

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	0.86	0.2109	
Elementos Fragiles	0.87	0.2109	
Elementos Fragiles	0.88	0.2109	
Elementos Fragiles	0.89	0.2109	
Elementos Fragiles	0.9	0.2109	
Elementos Fragiles	0.91	0.2109	
Elementos Fragiles	0.92	0.2109	
Elementos Fragiles	0.93	0.2109	
Elementos Fragiles	0.94	0.2109	
Elementos Fragiles	0.95	0.2109	
Elementos Fragiles	0.96	0.2109	
Elementos Fragiles	0.97	0.2109	
Elementos Fragiles	0.98	0.2109	
Elementos Fragiles	0.99	0.2109	
Elementos Fragiles	1	0.2109	
Elementos Fragiles	1.01	0.2109	
Elementos Fragiles	1.02	0.2109	
Elementos Fragiles	1.03	0.2109	
Elementos Fragiles	1.04	0.2109	
Elementos Fragiles	1.05	0.2109	
Elementos Fragiles	1.06	0.2109	
Elementos Fragiles	1.07	0.2109	
Elementos Fragiles	1.08	0.2109	
Elementos Fragiles	1.09	0.2109	
Elementos Fragiles	1.1	0.2109	
Elementos Fragiles	1.11	0.2109	
Elementos Fragiles	1.12	0.2109	
Elementos Fragiles	1.13	0.2109	
Elementos Fragiles	1.14	0.2109	
Elementos Fragiles	1.15	0.2109	
Elementos Fragiles	1.16	0.2109	
Elementos Fragiles	1.17	0.2109	
Elementos Fragiles	1.18	0.2109	
Elementos Fragiles	1.19	0.2109	
Elementos Fragiles	1.2	0.2109	
Elementos Fragiles	1.21	0.2109	
Elementos Fragiles	1.22	0.2109	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	1.23	0.2109	
Elementos Fragiles	1.24	0.2109	
Elementos Fragiles	1.25	0.2109	
Elementos Fragiles	1.26	0.2109	
Elementos Fragiles	1.27	0.2109	
Elementos Fragiles	1.28	0.2109	
Elementos Fragiles	1.29	0.2093	
Elementos Fragiles	1.3	0.2077	
Elementos Fragiles	1.31	0.2061	
Elementos Fragiles	1.32	0.2045	
Elementos Fragiles	1.33	0.203	
Elementos Fragiles	1.34	0.2015	
Elementos Fragiles	1.35	0.2	
Elementos Fragiles	1.36	0.1985	
Elementos Fragiles	1.37	0.1971	
Elementos Fragiles	1.38	0.1957	
Elementos Fragiles	1.39	0.1942	
Elementos Fragiles	1.4	0.1929	
Elementos Fragiles	1.41	0.1915	
Elementos Fragiles	1.42	0.1901	
Elementos Fragiles	1.43	0.1888	
Elementos Fragiles	1.44	0.1875	
Elementos Fragiles	1.45	0.1862	
Elementos Fragiles	1.46	0.1849	
Elementos Fragiles	1.47	0.1837	
Elementos Fragiles	1.48	0.1824	
Elementos Fragiles	1.49	0.1812	
Elementos Fragiles	1.5	0.18	
Elementos Fragiles	1.51	0.1788	
Elementos Fragiles	1.52	0.1776	
Elementos Fragiles	1.53	0.1765	
Elementos Fragiles	1.54	0.1753	
Elementos Fragiles	1.55	0.1742	
Elementos Fragiles	1.56	0.1731	
Elementos Fragiles	1.57	0.172	
Elementos Fragiles	1.58	0.1709	
Elementos Fragiles	1.59	0.1698	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	1.6	0.1688	
Elementos Fragiles	1.61	0.1677	
Elementos Fragiles	1.62	0.1667	
Elementos Fragiles	1.63	0.1656	
Elementos Fragiles	1.64	0.1646	
Elementos Fragiles	1.65	0.1636	
Elementos Fragiles	1.66	0.1627	
Elementos Fragiles	1.67	0.1617	
Elementos Fragiles	1.68	0.1607	
Elementos Fragiles	1.69	0.1598	
Elementos Fragiles	1.7	0.1588	
Elementos Fragiles	1.71	0.1579	
Elementos Fragiles	1.72	0.157	
Elementos Fragiles	1.73	0.1561	
Elementos Fragiles	1.74	0.1552	
Elementos Fragiles	1.75	0.1543	
Elementos Fragiles	1.76	0.1534	
Elementos Fragiles	1.77	0.1525	
Elementos Fragiles	1.78	0.1517	
Elementos Fragiles	1.79	0.1508	
Elementos Fragiles	1.8	0.15	
Elementos Fragiles	1.81	0.1492	
Elementos Fragiles	1.82	0.1484	
Elementos Fragiles	1.83	0.1475	
Elementos Fragiles	1.84	0.1467	
Elementos Fragiles	1.85	0.1459	
Elementos Fragiles	1.86	0.1452	
Elementos Fragiles	1.87	0.1444	
Elementos Fragiles	1.88	0.1436	
Elementos Fragiles	1.89	0.1429	
Elementos Fragiles	1.9	0.1421	
Elementos Fragiles	1.91	0.1414	
Elementos Fragiles	1.92	0.1406	
Elementos Fragiles	1.93	0.1399	
Elementos Fragiles	1.94	0.1392	
Elementos Fragiles	1.95	0.1385	
Elementos Fragiles	1.96	0.1378	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	1.97	0.1371	
Elementos Fragiles	1.98	0.1364	
Elementos Fragiles	1.99	0.1357	
Elementos Fragiles	2	0.135	
Elementos Fragiles	2.01	0.1343	
Elementos Fragiles	2.02	0.1337	
Elementos Fragiles	2.03	0.133	
Elementos Fragiles	2.04	0.1324	
Elementos Fragiles	2.05	0.1317	
Elementos Fragiles	2.06	0.1311	
Elementos Fragiles	2.07	0.1304	
Elementos Fragiles	2.08	0.1298	
Elementos Fragiles	2.09	0.1292	
Elementos Fragiles	2.1	0.1286	
Elementos Fragiles	2.11	0.128	
Elementos Fragiles	2.12	0.1274	
Elementos Fragiles	2.13	0.1268	
Elementos Fragiles	2.14	0.1262	
Elementos Fragiles	2.15	0.1256	
Elementos Fragiles	2.16	0.125	
Elementos Fragiles	2.17	0.1244	
Elementos Fragiles	2.18	0.1239	
Elementos Fragiles	2.19	0.1233	
Elementos Fragiles	2.2	0.1227	
Elementos Fragiles	2.21	0.1222	
Elementos Fragiles	2.22	0.1216	
Elementos Fragiles	2.23	0.1211	
Elementos Fragiles	2.24	0.1205	
Elementos Fragiles	2.25	0.12	
Elementos Fragiles	2.26	0.1195	
Elementos Fragiles	2.27	0.1189	
Elementos Fragiles	2.28	0.1184	
Elementos Fragiles	2.29	0.1179	
Elementos Fragiles	2.3	0.1174	
Elementos Fragiles	2.31	0.1169	
Elementos Fragiles	2.32	0.1164	
Elementos Fragiles	2.33	0.1159	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	2.34	0.1154	
Elementos Fragiles	2.35	0.1149	
Elementos Fragiles	2.36	0.1144	
Elementos Fragiles	2.37	0.1139	
Elementos Fragiles	2.38	0.1134	
Elementos Fragiles	2.39	0.113	
Elementos Fragiles	2.4	0.1125	
Elementos Fragiles	2.41	0.112	
Elementos Fragiles	2.42	0.1116	
Elementos Fragiles	2.43	0.1111	
Elementos Fragiles	2.44	0.1107	
Elementos Fragiles	2.45	0.1102	
Elementos Fragiles	2.46	0.1098	
Elementos Fragiles	2.47	0.1093	
Elementos Fragiles	2.48	0.1089	
Elementos Fragiles	2.49	0.1084	
Elementos Fragiles	2.5	0.108	
Elementos Fragiles	2.51	0.1076	
Elementos Fragiles	2.52	0.1071	
Elementos Fragiles	2.53	0.1067	
Elementos Fragiles	2.54	0.1063	
Elementos Fragiles	2.55	0.1059	
Elementos Fragiles	2.56	0.1055	
Elementos Fragiles	2.57	0.1051	
Elementos Fragiles	2.58	0.1047	
Elementos Fragiles	2.59	0.1042	
Elementos Fragiles	2.6	0.1038	
Elementos Fragiles	2.61	0.1034	
Elementos Fragiles	2.62	0.1031	
Elementos Fragiles	2.63	0.1027	
Elementos Fragiles	2.64	0.1023	
Elementos Fragiles	2.65	0.1019	
Elementos Fragiles	2.66	0.1015	
Elementos Fragiles	2.67	0.1011	
Elementos Fragiles	2.68	0.1007	
Elementos Fragiles	2.69	0.1004	
Elementos Fragiles	2.7	0.1	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	2.71	0.0996	
Elementos Fragiles	2.72	0.0993	
Elementos Fragiles	2.73	0.0989	
Elementos Fragiles	2.74	0.0985	
Elementos Fragiles	2.75	0.0982	
Elementos Fragiles	2.76	0.0978	
Elementos Fragiles	2.77	0.0975	
Elementos Fragiles	2.78	0.0971	
Elementos Fragiles	2.79	0.0968	
Elementos Fragiles	2.8	0.0964	
Elementos Fragiles	2.81	0.0961	
Elementos Fragiles	2.82	0.0957	
Elementos Fragiles	2.83	0.0954	
Elementos Fragiles	2.84	0.0951	
Elementos Fragiles	2.85	0.0947	
Elementos Fragiles	2.86	0.0944	
Elementos Fragiles	2.87	0.0941	
Elementos Fragiles	2.88	0.0938	
Elementos Fragiles	2.89	0.0934	
Elementos Fragiles	2.9	0.0931	
Elementos Fragiles	2.91	0.0928	
Elementos Fragiles	2.92	0.0925	
Elementos Fragiles	2.93	0.0922	
Elementos Fragiles	2.94	0.0918	
Elementos Fragiles	2.95	0.0915	
Elementos Fragiles	2.96	0.0912	
Elementos Fragiles	2.97	0.0909	
Elementos Fragiles	2.98	0.0906	
Elementos Fragiles	2.99	0.0903	
Elementos Fragiles	3	0.09	
Elementos Fragiles	3.01	0.0897	
Elementos Fragiles	3.02	0.0894	
Elementos Fragiles	3.03	0.0891	
Elementos Fragiles	3.04	0.0888	
Elementos Fragiles	3.05	0.0885	
Elementos Fragiles	3.06	0.0882	
Elementos Fragiles	3.07	0.0879	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	3.08	0.0877	
Elementos Fragiles	3.09	0.0874	
Elementos Fragiles	3.1	0.0871	
Elementos Fragiles	3.11	0.0868	
Elementos Fragiles	3.12	0.0865	
Elementos Fragiles	3.13	0.0863	
Elementos Fragiles	3.14	0.086	
Elementos Fragiles	3.15	0.0857	
Elementos Fragiles	3.16	0.0854	
Elementos Fragiles	3.17	0.0852	
Elementos Fragiles	3.18	0.0849	
Elementos Fragiles	3.19	0.0846	
Elementos Fragiles	3.2	0.0844	
Elementos Fragiles	3.21	0.0841	
Elementos Fragiles	3.22	0.0839	
Elementos Fragiles	3.23	0.0836	
Elementos Fragiles	3.24	0.0833	
Elementos Fragiles	3.25	0.0831	
Elementos Fragiles	3.26	0.0828	
Elementos Fragiles	3.27	0.0826	
Elementos Fragiles	3.28	0.0823	
Elementos Fragiles	3.29	0.0821	
Elementos Fragiles	3.3	0.0818	
Elementos Fragiles	3.31	0.0816	
Elementos Fragiles	3.32	0.0813	
Elementos Fragiles	3.33	0.0811	
Elementos Fragiles	3.34	0.0808	
Elementos Fragiles	3.35	0.0806	
Elementos Fragiles	3.36	0.0804	
Elementos Fragiles	3.37	0.0801	
Elementos Fragiles	3.38	0.0799	
Elementos Fragiles	3.39	0.0796	
Elementos Fragiles	3.4	0.0794	
Elementos Fragiles	3.41	0.0792	
Elementos Fragiles	3.42	0.0789	
Elementos Fragiles	3.43	0.0787	
Elementos Fragiles	3.44	0.0785	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	3.45	0.0783	
Elementos Fragiles	3.46	0.078	
Elementos Fragiles	3.47	0.0778	
Elementos Fragiles	3.48	0.0776	
Elementos Fragiles	3.49	0.0774	
Elementos Fragiles	3.5	0.0771	
Elementos Fragiles	3.51	0.0767	
Elementos Fragiles	3.52	0.0763	
Elementos Fragiles	3.53	0.0758	
Elementos Fragiles	3.54	0.0754	
Elementos Fragiles	3.55	0.075	
Elementos Fragiles	3.56	0.0746	
Elementos Fragiles	3.57	0.0741	
Elementos Fragiles	3.58	0.0737	
Elementos Fragiles	3.59	0.0733	
Elementos Fragiles	3.6	0.0729	
Elementos Fragiles	3.61	0.0725	
Elementos Fragiles	3.62	0.0721	
Elementos Fragiles	3.63	0.0717	
Elementos Fragiles	3.64	0.0713	
Elementos Fragiles	3.65	0.0709	
Elementos Fragiles	3.66	0.0705	
Elementos Fragiles	3.67	0.0702	
Elementos Fragiles	3.68	0.0698	
Elementos Fragiles	3.69	0.0694	
Elementos Fragiles	3.7	0.069	
Elementos Fragiles	3.71	0.0687	
Elementos Fragiles	3.72	0.0683	
Elementos Fragiles	3.73	0.0679	
Elementos Fragiles	3.74	0.0676	
Elementos Fragiles	3.75	0.0672	
Elementos Fragiles	3.76	0.0668	
Elementos Fragiles	3.77	0.0665	
Elementos Fragiles	3.78	0.0661	
Elementos Fragiles	3.79	0.0658	
Elementos Fragiles	3.8	0.0654	
Elementos Fragiles	3.81	0.0651	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	3.82	0.0648	
Elementos Fragiles	3.83	0.0644	
Elementos Fragiles	3.84	0.0641	
Elementos Fragiles	3.85	0.0638	
Elementos Fragiles	3.86	0.0634	
Elementos Fragiles	3.87	0.0631	
Elementos Fragiles	3.88	0.0628	
Elementos Fragiles	3.89	0.0625	
Elementos Fragiles	3.9	0.0621	
Elementos Fragiles	3.91	0.0618	
Elementos Fragiles	3.92	0.0615	
Elementos Fragiles	3.93	0.0612	
Elementos Fragiles	3.94	0.0609	
Elementos Fragiles	3.95	0.0606	
Elementos Fragiles	3.96	0.0603	
Elementos Fragiles	3.97	0.06	
Elementos Fragiles	3.98	0.0597	
Elementos Fragiles	3.99	0.0594	
Elementos Fragiles	4	0.0591	
Elementos Fragiles	4.01	0.0588	
Elementos Fragiles	4.02	0.0585	
Elementos Fragiles	4.03	0.0582	
Elementos Fragiles	4.04	0.0579	
Elementos Fragiles	4.05	0.0576	
Elementos Fragiles	4.06	0.0573	
Elementos Fragiles	4.07	0.057	
Elementos Fragiles	4.08	0.0568	
Elementos Fragiles	4.09	0.0565	
Elementos Fragiles	4.1	0.0562	
Elementos Fragiles	4.11	0.0559	
Elementos Fragiles	4.12	0.0557	
Elementos Fragiles	4.13	0.0554	
Elementos Fragiles	4.14	0.0551	
Elementos Fragiles	4.15	0.0549	
Elementos Fragiles	4.16	0.0546	
Elementos Fragiles	4.17	0.0543	
Elementos Fragiles	4.18	0.0541	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	4.19	0.0538	
Elementos Fragiles	4.2	0.0536	
Elementos Fragiles	4.21	0.0533	
Elementos Fragiles	4.22	0.0531	
Elementos Fragiles	4.23	0.0528	
Elementos Fragiles	4.24	0.0526	
Elementos Fragiles	4.25	0.0523	
Elementos Fragiles	4.26	0.0521	
Elementos Fragiles	4.27	0.0518	
Elementos Fragiles	4.28	0.0518	
Elementos Fragiles	4.29	0.0513	
Elementos Fragiles	4.3	0.0511	
Elementos Fragiles	4.31	0.0509	
Elementos Fragiles	4.32	0.0506	
Elementos Fragiles	4.33	0.0504	
Elementos Fragiles	4.34	0.0502	
Elementos Fragiles	4.35	0.0499	
Elementos Fragiles	4.36	0.0497	
Elementos Fragiles	4.37	0.0495	
Elementos Fragiles	4.38	0.0493	
Elementos Fragiles	4.39	0.049	
Elementos Fragiles	4.4	0.0488	
Elementos Fragiles	4.41	0.0486	
Elementos Fragiles	4.42	0.0484	
Elementos Fragiles	4.43	0.0482	
Elementos Fragiles	4.44	0.0479	
Elementos Fragiles	4.45	0.0477	
Elementos Fragiles	4.46	0.0475	
Elementos Fragiles	4.47	0.0473	
Elementos Fragiles	4.48	0.0471	
Elementos Fragiles	4.49	0.0469	
Elementos Fragiles	4.5	0.0467	
Elementos Fragiles	4.51	0.0465	
Elementos Fragiles	4.52	0.0463	
Elementos Fragiles	4.53	0.0461	
Elementos Fragiles	4.54	0.0458	
Elementos Fragiles	4.55	0.0456	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	4.56	0.0454	
Elementos Fragiles	4.57	0.0452	
Elementos Fragiles	4.58	0.0451	
Elementos Fragiles	4.59	0.0449	
Elementos Fragiles	4.6	0.0447	
Elementos Fragiles	4.61	0.0445	
Elementos Fragiles	4.62	0.0443	
Elementos Fragiles	4.63	0.0441	
Elementos Fragiles	4.64	0.0439	
Elementos Fragiles	4.65	0.0437	
Elementos Fragiles	4.66	0.0435	
Elementos Fragiles	4.67	0.0433	
Elementos Fragiles	4.68	0.0431	
Elementos Fragiles	4.69	0.043	
Elementos Fragiles	4.7	0.0428	
Elementos Fragiles	4.71	0.0426	
Elementos Fragiles	4.72	0.0424	
Elementos Fragiles	4.73	0.0422	
Elementos Fragiles	4.74	0.0421	
Elementos Fragiles	4.75	0.0419	
Elementos Fragiles	4.76	0.0417	
Elementos Fragiles	4.77	0.0415	
Elementos Fragiles	4.78	0.0414	
Elementos Fragiles	4.79	0.0412	
Elementos Fragiles	4.8	0.041	
Elementos Fragiles	4.81	0.0408	
Elementos Fragiles	4.82	0.0407	
Elementos Fragiles	4.83	0.0405	
Elementos Fragiles	4.84	0.0403	
Elementos Fragiles	4.85	0.0402	
Elementos Fragiles	4.86	0.04	
Elementos Fragiles	4.87	0.0398	
Elementos Fragiles	4.88	0.0397	
Elementos Fragiles	4.89	0.0395	
Elementos Fragiles	4.9	0.0394	
Elementos Fragiles	4.91	0.0392	
Elementos Fragiles	4.92	0.039	

Name	Period sec	Value	Damping Ratio
Elementos Fragiles	4.93	0.0389	
Elementos Fragiles	4.94	0.0387	
Elementos Fragiles	4.95	0.0386	
Elementos Fragiles	4.96	0.0384	
Elementos Fragiles	4.97	0.0383	
Elementos Fragiles	4.98	0.0381	
Elementos Fragiles	4.99	0.038	
Elementos Fragiles	5	0.0378	
Umbral	0	0.06	0.05
Umbral	0.005	0.073	
Umbral	0.01	0.0761	
Umbral	0.015	0.0791	
Umbral	0.02	0.0822	
Umbral	0.025	0.0852	
Umbral	0.03	0.0883	
Umbral	0.035	0.0913	
Umbral	0.04	0.0943	
Umbral	0.045	0.0974	
Umbral	0.05	0.1004	
Umbral	0.055	0.1035	
Umbral	0.06	0.1065	
Umbral	0.065	0.1095	
Umbral	0.07	0.1126	
Umbral	0.075	0.1156	
Umbral	0.08	0.1187	
Umbral	0.085	0.1217	
Umbral	0.09	0.1248	
Umbral	0.095	0.1278	
Umbral	0.1	0.1308	
Umbral	0.105	0.1339	
Umbral	0.11	0.1369	
Umbral	0.115	0.14	
Umbral	0.12	0.143	
Umbral	0.125	0.146	
Umbral	0.13	0.1491	
Umbral	0.135	0.1521	
Umbral	0.14	0.1552	
Umbral	0.145	0.1582	
Umbral	0.15	0.1613	
Umbral	0.155	0.1643	
Umbral	0.16	0.1673	
Umbral	0.165	0.1704	
Umbral	0.17	0.1734	
Umbral	0.175	0.1765	
Umbral	0.18	0.1795	
Umbral	0.185	0.1825	
Umbral	0.19	0.1856	
Umbral	0.195	0.1886	
Umbral	0.2	0.1917	
Umbral	0.205	0.1947	
Umbral	0.21	0.1978	
Umbral	0.215	0.2008	
Umbral	0.22	0.2038	
Umbral	0.225	0.2069	
Umbral	0.23	0.2099	

Name	Period sec	Value	Damping Ratio
Umbral	0.235	0.216	
Umbral	0.24	0.216	
Umbral	0.245	0.216	
Umbral	0.25	0.216	
Umbral	0.255	0.216	
Umbral	0.26	0.216	
Umbral	0.265	0.216	
Umbral	0.27	0.216	
Umbral	0.275	0.216	
Umbral	0.28	0.216	
Umbral	0.285	0.216	
Umbral	0.29	0.216	
Umbral	0.295	0.216	
Umbral	0.3	0.216	
Umbral	0.305	0.216	
Umbral	0.31	0.216	
Umbral	0.315	0.216	
Umbral	0.32	0.216	
Umbral	0.325	0.216	
Umbral	0.33	0.216	
Umbral	0.335	0.216	
Umbral	0.34	0.216	
Umbral	0.345	0.216	
Umbral	0.35	0.216	
Umbral	0.355	0.216	
Umbral	0.36	0.216	
Umbral	0.365	0.216	
Umbral	0.37	0.216	
Umbral	0.375	0.216	
Umbral	0.38	0.216	
Umbral	0.385	0.216	
Umbral	0.39	0.216	
Umbral	0.395	0.216	
Umbral	0.4	0.216	
Umbral	0.405	0.216	
Umbral	0.41	0.216	
Umbral	0.415	0.216	
Umbral	0.42	0.216	
Umbral	0.425	0.216	
Umbral	0.43	0.216	
Umbral	0.435	0.216	
Umbral	0.44	0.216	
Umbral	0.445	0.216	
Umbral	0.45	0.216	
Umbral	0.455	0.216	
Umbral	0.46	0.216	
Umbral	0.465	0.216	
Umbral	0.47	0.216	
Umbral	0.475	0.216	
Umbral	0.48	0.216	
Umbral	0.485	0.216	
Umbral	0.49	0.216	
Umbral	0.495	0.216	
Umbral	0.5	0.216	
Umbral	0.505	0.216	
Umbral	0.51	0.216	
Umbral	0.515	0.216	
Umbral	0.52	0.216	
Umbral	0.525	0.216	
Umbral	0.53	0.216	

Name	Period sec	Value	Damping Ratio
Umbrai	0.535	0.216	
Umbrai	0.54	0.216	
Umbrai	0.545	0.216	
Umbrai	0.55	0.216	
Umbrai	0.555	0.216	
Umbrai	0.56	0.216	
Umbrai	0.565	0.216	
Umbrai	0.57	0.216	
Umbrai	0.575	0.216	
Umbrai	0.58	0.216	
Umbrai	0.585	0.216	
Umbrai	0.59	0.216	
Umbrai	0.595	0.216	
Umbrai	0.6	0.216	
Umbrai	0.605	0.216	
Umbrai	0.61	0.216	
Umbrai	0.615	0.216	
Umbrai	0.62	0.216	
Umbrai	0.625	0.216	
Umbrai	0.63	0.216	
Umbrai	0.635	0.216	
Umbrai	0.64	0.216	
Umbrai	0.645	0.216	
Umbrai	0.65	0.216	
Umbrai	0.655	0.216	
Umbrai	0.66	0.216	
Umbrai	0.665	0.216	
Umbrai	0.67	0.216	
Umbrai	0.675	0.216	
Umbrai	0.68	0.216	
Umbrai	0.685	0.216	
Umbrai	0.69	0.216	
Umbrai	0.695	0.216	
Umbrai	0.7	0.216	
Umbrai	0.705	0.216	
Umbrai	0.71	0.216	
Umbrai	0.715	0.216	
Umbrai	0.72	0.216	
Umbrai	0.725	0.216	
Umbrai	0.73	0.216	
Umbrai	0.735	0.216	
Umbrai	0.74	0.216	
Umbrai	0.745	0.216	
Umbrai	0.75	0.216	
Umbrai	0.755	0.216	
Umbrai	0.76	0.216	
Umbrai	0.765	0.216	
Umbrai	0.77	0.216	
Umbrai	0.775	0.216	
Umbrai	0.78	0.216	
Umbrai	0.785	0.216	
Umbrai	0.79	0.216	
Umbrai	0.795	0.216	
Umbrai	0.8	0.216	
Umbrai	0.805	0.216	
Umbrai	0.81	0.216	
Umbrai	0.815	0.216	
Umbrai	0.82	0.216	
Umbrai	0.825	0.216	
Umbrai	0.83	0.216	

Name	Period sec	Value	Damping Ratio
Umbral	0.835	0.216	
Umbral	0.84	0.216	
Umbral	0.845	0.216	
Umbral	0.85	0.216	
Umbral	0.855	0.216	
Umbral	0.86	0.216	
Umbral	0.865	0.216	
Umbral	0.87	0.216	
Umbral	0.875	0.216	
Umbral	0.88	0.216	
Umbral	0.885	0.216	
Umbral	0.89	0.216	
Umbral	0.895	0.216	
Umbral	0.9	0.216	
Umbral	0.905	0.216	
Umbral	0.91	0.216	
Umbral	0.915	0.216	
Umbral	0.92	0.216	
Umbral	0.925	0.216	
Umbral	0.93	0.216	
Umbral	0.935	0.216	
Umbral	0.94	0.216	
Umbral	0.945	0.216	
Umbral	0.95	0.216	
Umbral	0.955	0.216	
Umbral	0.96	0.216	
Umbral	0.965	0.216	
Umbral	0.97	0.216	
Umbral	0.975	0.216	
Umbral	0.98	0.216	
Umbral	0.985	0.216	
Umbral	0.99	0.216	
Umbral	0.995	0.216	
Umbral	1	0.216	
Umbral	1.005	0.216	
Umbral	1.01	0.216	
Umbral	1.015	0.216	
Umbral	1.02	0.216	
Umbral	1.025	0.216	
Umbral	1.03	0.216	
Umbral	1.035	0.216	
Umbral	1.04	0.216	
Umbral	1.045	0.216	
Umbral	1.05	0.216	
Umbral	1.055	0.216	
Umbral	1.06	0.216	
Umbral	1.065	0.216	
Umbral	1.07	0.216	
Umbral	1.075	0.216	
Umbral	1.08	0.216	
Umbral	1.085	0.216	
Umbral	1.09	0.216	
Umbral	1.095	0.216	
Umbral	1.1	0.216	
Umbral	1.105	0.216	
Umbral	1.11	0.216	
Umbral	1.115	0.216	
Umbral	1.12	0.216	
Umbral	1.125	0.216	
Umbral	1.13	0.216	

Name	Period sec	Value	Damping Ratio
Umbra1	1.135	0.216	
Umbra1	1.14	0.216	
Umbra1	1.145	0.216	
Umbra1	1.15	0.216	
Umbra1	1.155	0.216	
Umbra1	1.16	0.216	
Umbra1	1.165	0.216	
Umbra1	1.17	0.216	
Umbra1	1.175	0.216	
Umbra1	1.18	0.216	
Umbra1	1.185	0.216	
Umbra1	1.19	0.216	
Umbra1	1.195	0.216	
Umbra1	1.2	0.216	
Umbra1	1.205	0.216	
Umbra1	1.21	0.216	
Umbra1	1.215	0.2148	
Umbra1	1.22	0.2139	
Umbra1	1.225	0.2131	
Umbra1	1.23	0.2122	
Umbra1	1.235	0.2113	
Umbra1	1.24	0.2105	
Umbra1	1.245	0.2096	
Umbra1	1.25	0.2088	
Umbra1	1.255	0.208	
Umbra1	1.26	0.2071	
Umbra1	1.265	0.2063	
Umbra1	1.27	0.2055	
Umbra1	1.275	0.2047	
Umbra1	1.28	0.2039	
Umbra1	1.285	0.2031	
Umbra1	1.29	0.2023	
Umbra1	1.295	0.2015	
Umbra1	1.3	0.2008	
Umbra1	1.305	0.2	
Umbra1	1.31	0.1992	
Umbra1	1.315	0.1985	
Umbra1	1.32	0.1977	
Umbra1	1.325	0.197	
Umbra1	1.33	0.1962	
Umbra1	1.335	0.1955	
Umbra1	1.34	0.1948	
Umbra1	1.345	0.1941	
Umbra1	1.35	0.1933	
Umbra1	1.355	0.1926	
Umbra1	1.36	0.1919	
Umbra1	1.365	0.1912	
Umbra1	1.37	0.1905	
Umbra1	1.375	0.1898	
Umbra1	1.38	0.1891	
Umbra1	1.385	0.1884	
Umbra1	1.39	0.1878	
Umbra1	1.395	0.1871	
Umbra1	1.4	0.1864	
Umbra1	1.405	0.1858	
Umbra1	1.41	0.1851	
Umbra1	1.415	0.1845	
Umbra1	1.42	0.1838	
Umbra1	1.425	0.1832	
Umbra1	1.43	0.1825	

Name	Period sec	Value	Damping Ratio
Umbral	1.435	0.1819	
Umbral	1.44	0.1813	
Umbral	1.445	0.1806	
Umbral	1.45	0.18	
Umbral	1.455	0.1794	
Umbral	1.46	0.1788	
Umbral	1.465	0.1782	
Umbral	1.47	0.1776	
Umbral	1.475	0.1769	
Umbral	1.48	0.1764	
Umbral	1.485	0.1758	
Umbral	1.49	0.1752	
Umbral	1.495	0.1746	
Umbral	1.5	0.174	
Umbral	1.505	0.1734	
Umbral	1.51	0.1728	
Umbral	1.515	0.1723	
Umbral	1.52	0.1717	
Umbral	1.525	0.1711	
Umbral	1.53	0.1706	
Umbral	1.535	0.17	
Umbral	1.54	0.1695	
Umbral	1.545	0.1689	
Umbral	1.55	0.1684	
Umbral	1.555	0.1678	
Umbral	1.56	0.1673	
Umbral	1.565	0.1668	
Umbral	1.57	0.1662	
Umbral	1.575	0.1657	
Umbral	1.58	0.1652	
Umbral	1.585	0.1647	
Umbral	1.59	0.1642	
Umbral	1.595	0.1636	
Umbral	1.6	0.1631	
Umbral	1.605	0.1626	
Umbral	1.61	0.1621	
Umbral	1.615	0.1616	
Umbral	1.62	0.1611	
Umbral	1.625	0.1606	
Umbral	1.63	0.1601	
Umbral	1.635	0.1596	
Umbral	1.64	0.1591	
Umbral	1.645	0.1587	
Umbral	1.65	0.1582	
Umbral	1.655	0.1577	
Umbral	1.66	0.1572	
Umbral	1.665	0.1568	
Umbral	1.67	0.1563	
Umbral	1.675	0.1558	
Umbral	1.68	0.1554	
Umbral	1.685	0.1549	
Umbral	1.69	0.1544	
Umbral	1.695	0.154	
Umbral	1.7	0.1535	
Umbral	1.705	0.1531	
Umbral	1.71	0.1526	
Umbral	1.715	0.1522	
Umbral	1.72	0.1517	
Umbral	1.725	0.1513	
Umbral	1.73	0.1509	

Name	Period sec	Value	Damping Ratio
Umbral	1.735	0.1504	
Umbral	1.74	0.15	
Umbral	1.745	0.1496	
Umbral	1.75	0.1491	
Umbral	1.755	0.1487	
Umbral	1.76	0.1483	
Umbral	1.765	0.1479	
Umbral	1.77	0.1475	
Umbral	1.775	0.147	
Umbral	1.78	0.1466	
Umbral	1.785	0.1462	
Umbral	1.79	0.1458	
Umbral	1.795	0.1454	
Umbral	1.8	0.145	
Umbral	1.805	0.1446	
Umbral	1.81	0.1442	
Umbral	1.815	0.1438	
Umbral	1.82	0.1434	
Umbral	1.825	0.143	
Umbral	1.83	0.1426	
Umbral	1.835	0.1422	
Umbral	1.84	0.1418	
Umbral	1.845	0.1415	
Umbral	1.85	0.1411	
Umbral	1.855	0.1407	
Umbral	1.86	0.1403	
Umbral	1.865	0.1399	
Umbral	1.87	0.1396	
Umbral	1.875	0.1392	
Umbral	1.88	0.1388	
Umbral	1.885	0.1385	
Umbral	1.89	0.1381	
Umbral	1.895	0.1377	
Umbral	1.9	0.1374	
Umbral	1.905	0.137	
Umbral	1.91	0.1366	
Umbral	1.915	0.1363	
Umbral	1.92	0.1359	
Umbral	1.925	0.1356	
Umbral	1.93	0.1352	
Umbral	1.935	0.1349	
Umbral	1.94	0.1345	
Umbral	1.945	0.1342	
Umbral	1.95	0.1338	
Umbral	1.955	0.1335	
Umbral	1.96	0.1332	
Umbral	1.965	0.1328	
Umbral	1.97	0.1325	
Umbral	1.975	0.1322	
Umbral	1.98	0.1318	
Umbral	1.985	0.1315	
Umbral	1.99	0.1312	
Umbral	1.995	0.1308	
Umbral	2	0.1305	
Umbral	2.005	0.1302	
Umbral	2.01	0.1299	
Umbral	2.015	0.1295	
Umbral	2.02	0.1292	
Umbral	2.025	0.1289	
Umbral	2.03	0.1286	

Name	Period sec	Value	Damping Ratio
Umbral	2.035	0.1283	
Umbral	2.04	0.1279	
Umbral	2.045	0.1276	
Umbral	2.05	0.1273	
Umbral	2.055	0.127	
Umbral	2.06	0.1267	
Umbral	2.065	0.1264	
Umbral	2.07	0.1261	
Umbral	2.075	0.1258	
Umbral	2.08	0.1255	
Umbral	2.085	0.1252	
Umbral	2.09	0.1249	
Umbral	2.095	0.1246	
Umbral	2.1	0.1243	
Umbral	2.105	0.124	
Umbral	2.11	0.1237	
Umbral	2.115	0.1234	
Umbral	2.12	0.1231	
Umbral	2.125	0.1228	
Umbral	2.13	0.1225	
Umbral	2.135	0.1222	
Umbral	2.14	0.122	
Umbral	2.145	0.1217	
Umbral	2.15	0.1214	
Umbral	2.155	0.1211	
Umbral	2.16	0.1208	
Umbral	2.165	0.1206	
Umbral	2.17	0.1203	
Umbral	2.175	0.12	
Umbral	2.18	0.1197	
Umbral	2.185	0.1195	
Umbral	2.19	0.1192	
Umbral	2.195	0.1189	
Umbral	2.2	0.1186	
Umbral	2.205	0.1184	
Umbral	2.21	0.1181	
Umbral	2.215	0.1178	
Umbral	2.22	0.1176	
Umbral	2.225	0.1173	
Umbral	2.23	0.117	
Umbral	2.235	0.1168	
Umbral	2.24	0.1165	
Umbral	2.245	0.1163	
Umbral	2.25	0.116	
Umbral	2.255	0.1157	
Umbral	2.26	0.1155	
Umbral	2.265	0.1152	
Umbral	2.27	0.115	
Umbral	2.275	0.1147	
Umbral	2.28	0.1145	
Umbral	2.285	0.1142	
Umbral	2.29	0.114	
Umbral	2.295	0.1137	
Umbral	2.3	0.1135	
Umbral	2.305	0.1132	
Umbral	2.31	0.113	
Umbral	2.315	0.1127	
Umbral	2.32	0.1125	
Umbral	2.325	0.1123	
Umbral	2.33	0.112	

Name	Period sec	Value	Damping Ratio
Umbral	2.335	0.1118	
Umbral	2.34	0.1115	
Umbral	2.345	0.1113	
Umbral	2.35	0.1111	
Umbral	2.355	0.1108	
Umbral	2.36	0.1106	
Umbral	2.365	0.1104	
Umbral	2.37	0.1101	
Umbral	2.375	0.1099	
Umbral	2.38	0.1097	
Umbral	2.385	0.1094	
Umbral	2.39	0.1092	
Umbral	2.395	0.109	
Umbral	2.4	0.1088	
Umbral	2.405	0.1085	
Umbral	2.41	0.1083	
Umbral	2.415	0.1081	
Umbral	2.42	0.1079	
Umbral	2.425	0.1076	
Umbral	2.43	0.1074	
Umbral	2.435	0.1072	
Umbral	2.44	0.107	
Umbral	2.445	0.1067	
Umbral	2.45	0.1065	
Umbral	2.455	0.1063	
Umbral	2.46	0.1061	
Umbral	2.465	0.1059	
Umbral	2.47	0.1057	
Umbral	2.475	0.1055	
Umbral	2.48	0.1052	
Umbral	2.485	0.105	
Umbral	2.49	0.1048	
Umbral	2.495	0.1046	
Umbral	2.5	0.1044	
Umbral	2.505	0.1042	
Umbral	2.51	0.104	
Umbral	2.515	0.1038	
Umbral	2.52	0.1036	
Umbral	2.525	0.1034	
Umbral	2.53	0.1032	
Umbral	2.535	0.103	
Umbral	2.54	0.1028	
Umbral	2.545	0.1026	
Umbral	2.55	0.1024	
Umbral	2.555	0.1022	
Umbral	2.56	0.102	
Umbral	2.565	0.1018	
Umbral	2.57	0.1016	
Umbral	2.575	0.1014	
Umbral	2.58	0.1012	
Umbral	2.585	0.101	
Umbral	2.59	0.1008	
Umbral	2.595	0.1006	
Umbral	2.6	0.1004	
Umbral	2.605	0.1002	
Umbral	2.61	0.1	
Umbral	2.615	0.0998	
Umbral	2.62	0.0996	
Umbral	2.625	0.0994	
Umbral	2.63	0.0992	

Name	Period sec	Value	Damping Ratio
Umbral	2.635	0.0991	
Umbral	2.64	0.0989	
Umbral	2.645	0.0987	
Umbral	2.65	0.0985	
Umbral	2.655	0.0983	
Umbral	2.66	0.0981	
Umbral	2.665	0.0979	
Umbral	2.67	0.0978	
Umbral	2.675	0.0976	
Umbral	2.68	0.0974	
Umbral	2.685	0.0972	
Umbral	2.69	0.097	
Umbral	2.695	0.0968	
Umbral	2.7	0.0967	
Umbral	2.705	0.0965	
Umbral	2.71	0.0963	
Umbral	2.715	0.0961	
Umbral	2.72	0.096	
Umbral	2.725	0.0958	
Umbral	2.73	0.0956	
Umbral	2.735	0.0954	
Umbral	2.74	0.0953	
Umbral	2.745	0.0951	
Umbral	2.75	0.0949	
Umbral	2.755	0.0947	
Umbral	2.76	0.0946	
Umbral	2.765	0.0944	
Umbral	2.77	0.0942	
Umbral	2.775	0.0941	
Umbral	2.78	0.0939	
Umbral	2.785	0.0937	
Umbral	2.79	0.0935	
Umbral	2.795	0.0934	
Umbral	2.8	0.0932	
Umbral	2.805	0.093	
Umbral	2.81	0.0929	
Umbral	2.815	0.0927	
Umbral	2.82	0.0926	
Umbral	2.825	0.0924	
Umbral	2.83	0.0922	
Umbral	2.835	0.0921	
Umbral	2.84	0.0919	
Umbral	2.845	0.0917	
Umbral	2.85	0.0916	
Umbral	2.855	0.0914	
Umbral	2.86	0.0913	
Umbral	2.865	0.0911	
Umbral	2.87	0.0909	
Umbral	2.875	0.0908	
Umbral	2.88	0.0906	
Umbral	2.885	0.0905	
Umbral	2.89	0.0903	
Umbral	2.895	0.0902	
Umbral	2.9	0.09	
Umbral	2.905	0.0898	
Umbral	2.91	0.0897	
Umbral	2.915	0.0895	
Umbral	2.92	0.0894	
Umbral	2.925	0.0892	
Umbral	2.93	0.0891	

Name	Period sec	Value	Damping Ratio
Umbrai	2.935	0.0889	
Umbrai	2.94	0.0888	
Umbrai	2.945	0.0886	
Umbrai	2.95	0.0885	
Umbrai	2.955	0.0883	
Umbrai	2.96	0.0882	
Umbrai	2.965	0.088	
Umbrai	2.97	0.0879	
Umbrai	2.975	0.0877	
Umbrai	2.98	0.0876	
Umbrai	2.985	0.0874	
Umbrai	2.99	0.0873	
Umbrai	2.995	0.0871	
Umbrai	3	0.087	
Umbrai	3.005	0.0869	
Umbrai	3.01	0.0867	
Umbrai	3.015	0.0866	
Umbrai	3.02	0.0864	
Umbrai	3.025	0.0863	
Umbrai	3.03	0.0861	
Umbrai	3.035	0.086	
Umbrai	3.04	0.0859	
Umbrai	3.045	0.0857	
Umbrai	3.05	0.0856	
Umbrai	3.055	0.0854	
Umbrai	3.06	0.0853	
Umbrai	3.065	0.0852	
Umbrai	3.07	0.085	
Umbrai	3.075	0.0849	
Umbrai	3.08	0.0847	
Umbrai	3.085	0.0846	
Umbrai	3.09	0.0845	
Umbrai	3.095	0.0843	
Umbrai	3.1	0.0842	
Umbrai	3.105	0.0841	
Umbrai	3.11	0.0839	
Umbrai	3.115	0.0838	
Umbrai	3.12	0.0837	
Umbrai	3.125	0.0835	
Umbrai	3.13	0.0834	
Umbrai	3.135	0.0833	
Umbrai	3.14	0.0831	
Umbrai	3.145	0.083	
Umbrai	3.15	0.0829	
Umbrai	3.155	0.0827	
Umbrai	3.16	0.0826	
Umbrai	3.165	0.0825	
Umbrai	3.17	0.0823	
Umbrai	3.175	0.0822	
Umbrai	3.18	0.0821	
Umbrai	3.185	0.0819	
Umbrai	3.19	0.0818	
Umbrai	3.195	0.0817	
Umbrai	3.2	0.0816	
Umbrai	3.205	0.0814	
Umbrai	3.21	0.0813	
Umbrai	3.215	0.0812	
Umbrai	3.22	0.0811	
Umbrai	3.225	0.0809	
Umbrai	3.23	0.0808	

Name	Period sec	Value	Damping Ratio
Umbral	3.235	0.0807	
Umbral	3.24	0.0806	
Umbral	3.245	0.0804	
Umbral	3.25	0.0803	
Umbral	3.255	0.0802	
Umbral	3.26	0.0801	
Umbral	3.265	0.0799	
Umbral	3.27	0.0798	
Umbral	3.275	0.0797	
Umbral	3.28	0.0796	
Umbral	3.285	0.0795	
Umbral	3.29	0.0793	
Umbral	3.295	0.0792	
Umbral	3.3	0.0791	
Umbral	3.305	0.079	
Umbral	3.31	0.0789	
Umbral	3.315	0.0787	
Umbral	3.32	0.0786	
Umbral	3.325	0.0785	
Umbral	3.33	0.0784	
Umbral	3.335	0.0783	
Umbral	3.34	0.0781	
Umbral	3.345	0.078	
Umbral	3.35	0.0779	
Umbral	3.355	0.0778	
Umbral	3.36	0.0777	
Umbral	3.365	0.0776	
Umbral	3.37	0.0774	
Umbral	3.375	0.0773	
Umbral	3.38	0.0772	
Umbral	3.385	0.0771	
Umbral	3.39	0.077	
Umbral	3.395	0.0769	
Umbral	3.4	0.0768	
Umbral	3.405	0.0767	
Umbral	3.41	0.0765	
Umbral	3.415	0.0764	
Umbral	3.42	0.0763	
Umbral	3.425	0.0762	
Umbral	3.43	0.0761	
Umbral	3.435	0.076	
Umbral	3.44	0.0759	
Umbral	3.445	0.0758	
Umbral	3.45	0.0757	
Umbral	3.455	0.0755	
Umbral	3.46	0.0754	
Umbral	3.465	0.0753	
Umbral	3.47	0.0752	
Umbral	3.475	0.0751	
Umbral	3.48	0.075	
Umbral	3.485	0.0749	
Umbral	3.49	0.0748	
Umbral	3.495	0.0747	
Umbral	3.5	0.0746	
Umbral	3.505	0.0744	
Umbral	3.51	0.0741	
Umbral	3.515	0.0739	
Umbral	3.52	0.0737	
Umbral	3.525	0.0735	
Umbral	3.53	0.0733	

Name	Period sec	Value	Damping Ratio
Umbral	3.535	0.0731	
Umbral	3.54	0.0729	
Umbral	3.545	0.0727	
Umbral	3.55	0.0725	
Umbral	3.555	0.0723	
Umbral	3.56	0.0721	
Umbral	3.565	0.0719	
Umbral	3.57	0.0717	
Umbral	3.575	0.0715	
Umbral	3.58	0.0713	
Umbral	3.585	0.0711	
Umbral	3.59	0.0709	
Umbral	3.595	0.0707	
Umbral	3.6	0.0705	
Umbral	3.605	0.0703	
Umbral	3.61	0.0701	
Umbral	3.615	0.0699	
Umbral	3.62	0.0697	
Umbral	3.625	0.0695	
Umbral	3.63	0.0893	
Umbral	3.635	0.0691	
Umbral	3.64	0.0689	
Umbral	3.645	0.0688	
Umbral	3.65	0.0686	
Umbral	3.655	0.0684	
Umbral	3.66	0.0682	
Umbral	3.665	0.068	
Umbral	3.67	0.0678	
Umbral	3.675	0.0676	
Umbral	3.68	0.0675	
Umbral	3.685	0.0673	
Umbral	3.69	0.0671	
Umbral	3.695	0.0669	
Umbral	3.7	0.0667	
Umbral	3.705	0.0665	
Umbral	3.71	0.0664	
Umbral	3.715	0.0662	
Umbral	3.72	0.066	
Umbral	3.725	0.0658	
Umbral	3.73	0.0657	
Umbral	3.735	0.0655	
Umbral	3.74	0.0653	
Umbral	3.745	0.0651	
Umbral	3.75	0.065	
Umbral	3.755	0.0648	
Umbral	3.76	0.0646	
Umbral	3.765	0.0644	
Umbral	3.77	0.0643	
Umbral	3.775	0.0641	
Umbral	3.78	0.0639	
Umbral	3.785	0.0638	
Umbral	3.79	0.0636	
Umbral	3.795	0.0634	
Umbral	3.8	0.0633	
Umbral	3.805	0.0631	
Umbral	3.81	0.0629	
Umbral	3.815	0.0628	
Umbral	3.82	0.0626	
Umbral	3.825	0.0624	
Umbral	3.83	0.0623	

Name	Period sec	Value	Damping Ratio
Umbral	3.835	0.0621	
Umbral	3.84	0.062	
Umbral	3.845	0.0618	
Umbral	3.85	0.0616	
Umbral	3.855	0.0615	
Umbral	3.86	0.0613	
Umbral	3.865	0.0612	
Umbral	3.87	0.061	
Umbral	3.875	0.0608	
Umbral	3.88	0.0607	
Umbral	3.885	0.0605	
Umbral	3.89	0.0604	
Umbral	3.895	0.0602	
Umbral	3.9	0.0601	
Umbral	3.905	0.0599	
Umbral	3.91	0.0598	
Umbral	3.915	0.0596	
Umbral	3.92	0.0594	
Umbral	3.925	0.0593	
Umbral	3.93	0.0591	
Umbral	3.935	0.059	
Umbral	3.94	0.0588	
Umbral	3.945	0.0587	
Umbral	3.95	0.0585	
Umbral	3.955	0.0584	
Umbral	3.96	0.0583	
Umbral	3.965	0.0581	
Umbral	3.97	0.058	
Umbral	3.975	0.0578	
Umbral	3.98	0.0577	
Umbral	3.985	0.0575	
Umbral	3.99	0.0574	
Umbral	3.995	0.0572	
Umbral	4	0.0571	
Umbral	4.005	0.057	
Umbral	4.01	0.0568	
Umbral	4.015	0.0567	
Umbral	4.02	0.0565	
Umbral	4.025	0.0564	
Umbral	4.03	0.0562	
Umbral	4.035	0.0561	
Umbral	4.04	0.056	
Umbral	4.045	0.0558	
Umbral	4.05	0.0557	
Umbral	4.055	0.0556	
Umbral	4.06	0.0554	
Umbral	4.065	0.0553	
Umbral	4.07	0.0551	
Umbral	4.075	0.055	
Umbral	4.08	0.0549	
Umbral	4.085	0.0547	
Umbral	4.09	0.0546	
Umbral	4.095	0.0545	
Umbral	4.1	0.0543	
Umbral	4.105	0.0542	
Umbral	4.11	0.0541	
Umbral	4.115	0.0539	
Umbral	4.12	0.0538	
Umbral	4.125	0.0537	
Umbral	4.13	0.0536	

Name	Period sec	Value	Damping Ratio
Umbral	4.135	0.0534	
Umbral	4.14	0.0533	
Umbral	4.145	0.0532	
Umbral	4.15	0.053	
Umbral	4.155	0.0529	
Umbral	4.16	0.0528	
Umbral	4.165	0.0527	
Umbral	4.17	0.0525	
Umbral	4.175	0.0524	
Umbral	4.18	0.0523	
Umbral	4.185	0.0522	
Umbral	4.19	0.052	
Umbral	4.195	0.0519	
Umbral	4.2	0.0518	
Umbral	4.205	0.0517	
Umbral	4.21	0.0515	
Umbral	4.215	0.0514	
Umbral	4.22	0.0513	
Umbral	4.225	0.0512	
Umbral	4.23	0.0511	
Umbral	4.235	0.0509	
Umbral	4.24	0.0508	
Umbral	4.245	0.0507	
Umbral	4.25	0.0506	
Umbral	4.255	0.0505	
Umbral	4.26	0.0503	
Umbral	4.265	0.0502	
Umbral	4.27	0.0501	
Umbral	4.275	0.05	
Umbral	4.28	0.0499	
Umbral	4.285	0.0498	
Umbral	4.29	0.0496	
Umbral	4.295	0.0495	
Umbral	4.3	0.0494	
Umbral	4.305	0.0493	
Umbral	4.31	0.0492	
Umbral	4.315	0.0491	
Umbral	4.32	0.0489	
Umbral	4.325	0.0488	
Umbral	4.33	0.0487	
Umbral	4.335	0.0486	
Umbral	4.34	0.0485	
Umbral	4.345	0.0484	
Umbral	4.35	0.0483	
Umbral	4.355	0.0482	
Umbral	4.36	0.0481	
Umbral	4.365	0.0479	
Umbral	4.37	0.0478	
Umbral	4.375	0.0477	
Umbral	4.38	0.0476	
Umbral	4.385	0.0475	
Umbral	4.39	0.0474	
Umbral	4.395	0.0473	
Umbral	4.4	0.0472	
Umbral	4.405	0.0471	
Umbral	4.41	0.047	
Umbral	4.415	0.0469	
Umbral	4.42	0.0468	
Umbral	4.425	0.0467	
Umbral	4.43	0.0465	

Name	Period sec	Value	Damping Ratio
Umbral	4.435	0.0464	
Umbral	4.44	0.0463	
Umbral	4.445	0.0462	
Umbral	4.45	0.0461	
Umbral	4.455	0.046	
Umbral	4.46	0.0459	
Umbral	4.465	0.0458	
Umbral	4.47	0.0457	
Umbral	4.475	0.0456	
Umbral	4.48	0.0455	
Umbral	4.485	0.0454	
Umbral	4.49	0.0453	
Umbral	4.495	0.0452	
Umbral	4.5	0.0451	
Umbral	4.505	0.045	
Umbral	4.51	0.0449	
Umbral	4.515	0.0448	
Umbral	4.52	0.0447	
Umbral	4.525	0.0446	
Umbral	4.53	0.0445	
Umbral	4.535	0.0444	
Umbral	4.54	0.0443	
Umbral	4.545	0.0442	
Umbral	4.55	0.0441	
Umbral	4.555	0.044	
Umbral	4.56	0.0439	
Umbral	4.565	0.0438	
Umbral	4.57	0.0437	
Umbral	4.575	0.0436	
Umbral	4.58	0.0435	
Umbral	4.585	0.0435	
Umbral	4.59	0.0434	
Umbral	4.595	0.0433	
Umbral	4.6	0.0432	
Umbral	4.605	0.0431	
Umbral	4.61	0.043	
Umbral	4.615	0.0429	
Umbral	4.62	0.0428	
Umbral	4.625	0.0427	
Umbral	4.63	0.0426	
Umbral	4.635	0.0425	
Umbral	4.64	0.0424	
Umbral	4.645	0.0423	
Umbral	4.65	0.0422	
Umbral	4.655	0.0422	
Umbral	4.66	0.0421	
Umbral	4.665	0.042	
Umbral	4.67	0.0419	
Umbral	4.675	0.0418	
Umbral	4.68	0.0417	
Umbral	4.685	0.0416	
Umbral	4.69	0.0415	
Umbral	4.695	0.0414	
Umbral	4.7	0.0414	
Umbral	4.705	0.0413	
Umbral	4.71	0.0412	
Umbral	4.715	0.0411	
Umbral	4.72	0.041	
Umbral	4.725	0.0409	
Umbral	4.73	0.0408	

Name	Period sec	Value	Damping Ratio
Umbral	4.735	0.0407	
Umbral	4.74	0.0407	
Umbral	4.745	0.0406	
Umbral	4.75	0.0405	
Umbral	4.755	0.0404	
Umbral	4.76	0.0403	
Umbral	4.765	0.0402	
Umbral	4.77	0.0401	
Umbral	4.775	0.0401	
Umbral	4.78	0.04	
Umbral	4.785	0.0399	
Umbral	4.79	0.0398	
Umbral	4.795	0.0397	
Umbral	4.8	0.0396	
Umbral	4.805	0.0396	
Umbral	4.81	0.0395	
Umbral	4.815	0.0394	
Umbral	4.82	0.0393	
Umbral	4.825	0.0392	
Umbral	4.83	0.0392	
Umbral	4.835	0.0391	
Umbral	4.84	0.039	
Umbral	4.845	0.0389	
Umbral	4.85	0.0388	
Umbral	4.855	0.0388	
Umbral	4.86	0.0387	
Umbral	4.865	0.0386	
Umbral	4.87	0.0385	
Umbral	4.875	0.0384	
Umbral	4.88	0.0384	
Umbral	4.885	0.0383	
Umbral	4.89	0.0382	
Umbral	4.895	0.0381	
Umbral	4.9	0.038	
Umbral	4.905	0.038	
Umbral	4.91	0.0379	
Umbral	4.915	0.0378	
Umbral	4.92	0.0377	
Umbral	4.925	0.0377	
Umbral	4.93	0.0376	
Umbral	4.935	0.0375	
Umbral	4.94	0.0374	
Umbral	4.945	0.0374	
Umbral	4.95	0.0373	
Umbral	4.955	0.0372	
Umbral	4.96	0.0371	
Umbral	4.965	0.0371	
Umbral	4.97	0.037	

2.3 Load Cases

Table 2.3 - Load Case Definitions - Summary

Name	Type	Notes
Modal	Modal - Eigen	
Dead	Linear Static	
Live	Linear Static	
Sx	Response Spectrum	
Sy	Response Spectrum	
Ux	Response	

Name	Type	Notes
	Spectrum	
Uy	Response Spectrum	
W	Linear Static	
Sobre Carga	Linear Static	
Lr	Linear Static	
Granizo	Linear Static	
Umby	Response Spectrum	
Umbx	Response Spectrum	
Tierra	Linear Static	
Agua	Linear Static	
DeadSismic	Linear Static	
UEx	Response Spectrum	
UEy	Response Spectrum	

3 Analysis Results

This chapter provides analysis results.

3.1 Structure Results

Table 3.1 - Base Reactions

Output Case	Case Type	Step Type	Step Number	Step Label	FX tonf	FY tonf	FZ tonf	MX tonf-m	MY tonf-m	MZ tonf-m	X m	Y m	Z m
Dead	LinStatic				0	0	7007.545 3	63209.96 77	96660.99 32	0	0	0	-3.6
Live	LinStatic				0	0	2055.724 3	17916.53 86	30353.70 09	0	0	0	-3.6
Sx	LinResp Spec	Max			3913.742 6	1722.239	0	31167.05 08	69740.11 81	55405.92 19	0	0	-3.6
Sy	LinResp Spec	Max			1613.878 4	3912.835 4	0	69469.07 91	29821.98 83	48693.32 53	0	0	-3.6
Ux	LinResp Spec	Max			3131.312 2	1377.931 1	0	24936.17 35	55797.76 21	44329.24 03	0	0	-3.6
Uy	LinResp Spec	Max			1291.233 9	3130.586 3	0	55580.90 89	23860.01 42	38958.61 74	0	0	-3.6
W	LinStatic				-42.928	-38.4553	0	501.4642	624.8324	-34.6256	0	0	-3.6
Sobre Carga	LinStatic				-0.0204	0	1825.138 3	14835.84 25	26568.88 89	-0.1703	0	0	-3.6
Lr	LinStatic				0	0	383.5891	3349.150 6	5147.588 3	0	0	0	-3.6
Granizo	LinStatic				0	0	72.3885	654.1095	965.9855	0	0	0	-3.6
Umby	LinResp Spec	Max			720.9111	1724.595	0	31122.12 77	13364.59 17	21294.14 61	0	0	-3.6
Umbx	LinResp Spec	Max			1716.930 1	770.3163	0	13987.93 9	31267.71 84	24406.99 26	0	0	-3.6
Tierra	LinStatic				0	-19.7792	0	35.6026	0	413.0892	0	0	-3.6
Agua	LinStatic				0	0	0	0	0	0	0	0	-3.6
DeadSis mic	LinStatic				0	0	63.7733	660.3492	966.6934	0	0	0	-3.6
UEx	LinResp Spec	Max			1100.025 4	484.0652	0	8760.041 4	19601.67 24	15572.79 74	0	0	-3.6
UEy	LinResp Spec	Max			484.0652 1	1173.612	0	20836.48 95	8944.778 8	14605.02 97	0	0	-3.6
B.2.4.1	Combinat ion				-0.0286	0	12365.75 7	109264.1 343	172521.8 35	-0.2384	0	0	-3.6
B.2.4.2-1	Combinat ion				-0.0245	-31.6468	14080.17 38	124052.9 734	199015.5 742	661.1471	0	0	-3.6
B.2.4.3-1	Combinat ion				-0.0245	0	13268.68 72	116930.1 517	186465.7 008	-0.2044	0	0	-3.6
B.2.4.4-1	Combinat ion				-42.9525	-38.4553	12846.73 92	113747.5 503	181428.1 86	-34.83	0	0	-3.6
B.2.4.5-1	Combinat ion	Max			882.1824	597.9116	12654.94 46	122304.0 201	162439.6 044	14181.28 75	0	0	-3.6
B.2.4.5-1	Combinat ion	Min			882.2313	597.9116	12654.94 46	100839.0 015	194019.5 147	14181.69 62	0	0	-3.6
B.2.4.5-2	Combinat ion	Max			882.1824	597.9116	12654.94 46	122304.0 201	162439.6 044	14181.28 75	0	0	-3.6
B.2.4.5-2	Combinat ion	Min			882.2313	597.9116	12654.94 46	100839.0 015	194019.5 147	14181.69 62	0	0	-3.6
B.2.4.5-4	Combinat ion	Max			882.1824	597.9116	12654.94 46	122304.0 201	162439.6 044	14181.28 75	0	0	-3.6
B.2.4.5-4	Combinat ion	Min			882.2313	597.9116	12654.94 46	100839.0 015	194019.5 147	14181.69 62	0	0	-3.6

Output Case	Case Type	Step Type	Step Number	Step Label	FX tonf	FY tonf	FZ tonf	MX tonf-m	MY tonf-m	MZ tonf-m	X m	Y m	Z m
B.2.4.5-5	Combination	Max			576.4465	889.1219	12654.94 46	127395.7 58	- 167746.1 811	13288.93 84	0	0	-3.6
B.2.4.5-5	Combination	Min			-	-	12654.94 46	95747.26 37	- 188712.9 379	- 13289.34 71	0	0	-3.6
B.2.4.5-6	Combination	Max			576.4465	889.1219	12654.94 46	127395.7 58	- 167746.1 811	13288.93 84	0	0	-3.6
B.2.4.5-6	Combination	Min			-	-	12654.94 46	95747.26 37	- 188712.9 379	- 13289.34 71	0	0	-3.6
B.2.4.5-7	Combination	Max			576.4465	889.1219	12654.94 46	127395.7 58	- 167746.1 811	13288.93 84	0	0	-3.6
B.2.4.5-7	Combination	Min			-	-	12654.94 46	95747.26 37	- 188712.9 379	- 13289.34 71	0	0	-3.6
B.2.4.5-8	Combination	Max			576.4465	889.1219	12654.94 46	127395.7 58	- 167746.1 811	13288.93 84	0	0	-3.6
B.2.4.5-8	Combination	Min			-	-	12654.94 46	95747.26 37	- 188712.9 379	- 13289.34 71	0	0	-3.6
B.2.4.6-1	Combination				-42.9464	-38.4553	7949.415 2	70742.69 34	- 111531.7 263	-34.7789	0	0	-3.6
B.2.4.7-1	Combination	Max			882.1885	597.9116	7949.415 2	80973.73 85	- 95116.93 88	14181.33 86	0	0	-3.6
B.2.4.7-1	Combination	Min			-	-	7949.415 2	59508.71 99	- 126696.8 491	- 14181.64 52	0	0	-3.6
B.2.4.7-2	Combination	Max			882.1885	597.9116	7949.415 2	80973.73 85	- 95116.93 88	14181.33 86	0	0	-3.6
B.2.4.7-2	Combination	Min			-	-	7949.415 2	59508.71 99	- 126696.8 491	- 14181.64 52	0	0	-3.6
B.2.4.7-3	Combination	Max			882.1885	597.9116	7949.415 2	80973.73 85	- 95116.93 88	14181.33 86	0	0	-3.6
B.2.4.7-3	Combination	Min			-	-	7949.415 2	59508.71 99	- 126696.8 491	- 14181.64 52	0	0	-3.6
B.2.4.7-4	Combination	Max			882.1885	597.9116	7949.415 2	80973.73 85	- 95116.93 88	14181.33 86	0	0	-3.6
B.2.4.7-4	Combination	Min			-	-	7949.415 2	59508.71 99	- 126696.8 491	- 14181.64 52	0	0	-3.6
B.2.4.7-5	Combination	Max			576.4526	889.1219	7949.415 2	66065.47 63	- 100423.5 155	13288.98 95	0	0	-3.6
B.2.4.7-5	Combination	Min			-	-	7949.415 2	54416.98 2	- 121390.2 724	- 13289.29 6	0	0	-3.6
B.2.4.7-6	Combination	Max			576.4526	889.1219	7949.415 2	66065.47 63	- 100423.5 155	13288.98 95	0	0	-3.6
B.2.4.7-6	Combination	Min			-	-	7949.415 2	54416.98 2	- 121390.2 724	- 13289.29 6	0	0	-3.6
B.2.4.7-7	Combination	Max			576.4526	889.1219	7949.415 2	66065.47 63	- 100423.5 155	13288.98 95	0	0	-3.6
B.2.4.7-7	Combination	Min			-	-	7949.415 2	54416.98 2	- 121390.2 724	- 13289.29 6	0	0	-3.6
B.2.4.7-8	Combination	Max			576.4526	889.1219	7949.415 2	66065.47 63	- 100423.5 155	13288.98 95	0	0	-3.6
B.2.4.7-8	Combination	Min			-	-	7949.415 2	54416.98 2	- 121390.2 724	- 13289.29 6	0	0	-3.6

Output Case	Case Type	Step Type	Step Number	Step Label	FX tonf	FY tonf	FZ tonf	MX tonf-m	MY tonf-m	MZ tonf-m	X m	Y m	Z m
B.2.3.1	Combinat ion				-0.0204	0	8832.683 6	78045.81 02	123229.8 822	-0.1703	0	0	-3.6
B.2.3.2	Combinat ion				-0.0204	0	10888.40 79	95962.34 88	153583.5 831	-0.1703	0	0	-3.6
B.2.3.4	Combinat ion				-0.0204	0	10662.16 87	93995.07 71	149855.8 491	-0.1703	0	0	-3.6
B.2.3.6-2	Combinat ion	Max			610.7999	402.2347	8832.683 6	85269.11 22	112301.1 718	9723.985 2	0	0	-3.6
B.2.3.6-2	Combinat ion	Min			610.8407	402.2347	8832.683 6	70822.50 82	134158.5 925	9724.325 8	0	0	-3.6
B.2.3.6-3	Combinat ion	Max			610.7999	402.2347	8832.683 6	85269.11 22	112301.1 718	9723.985 2	0	0	-3.6
B.2.3.6-3	Combinat ion	Min			610.8407	402.2347	8832.683 6	70822.50 82	134158.5 925	9724.325 8	0	0	-3.6
B.2.3.6-4	Combinat ion	Max			610.7999	402.2347	8832.683 6	85269.11 22	112301.1 718	9723.985 2	0	0	-3.6
B.2.3.6-4	Combinat ion	Min			610.8407	402.2347	8832.683 6	70822.50 82	134158.5 925	9724.325 8	0	0	-3.6
B.2.3.6-5	Combinat ion	Max			387.202	615.2093	8832.683 6	88992.92 05	116182.1 011	9071.371 6	0	0	-3.6
B.2.3.6-5	Combinat ion	Min			387.2428	615.2093	8832.683 6	67098.69 99	130277.6 632	9071.712 2	0	0	-3.6
B.2.3.6-6	Combinat ion	Max			387.202	615.2093	8832.683 6	88992.92 05	116182.1 011	9071.371 6	0	0	-3.6
B.2.3.6-6	Combinat ion	Min			387.2428	615.2093	8832.683 6	67098.69 99	130277.6 632	9071.712 2	0	0	-3.6
B.2.3.6-7	Combinat ion	Max			387.202	615.2093	8832.683 6	88992.92 05	116182.1 011	9071.371 6	0	0	-3.6
B.2.3.6-7	Combinat ion	Min			387.2428	615.2093	8832.683 6	67098.69 99	130277.6 632	9071.712 2	0	0	-3.6
B.2.3.6-8	Combinat ion	Max			387.202	615.2093	8832.683 6	88992.92 05	116182.1 011	9071.371 6	0	0	-3.6
B.2.3.6-8	Combinat ion	Min			387.2428	615.2093	8832.683 6	67098.69 99	130277.6 632	9071.712 2	0	0	-3.6
B.2.3.8-1	Combinat ion	Max			462.778	305.3255	10662.16 87	99477.93 21	141575.3 371	7372.065 9	0	0	-3.6
B.2.3.8-1	Combinat ion	Min			462.8188	305.3255	10662.16 87	88512.22 2	158136.3 611	7372.406 5	0	0	-3.6
B.2.3.8-2	Combinat ion	Max			462.778	305.3255	10662.16 87	99477.93 21	141575.3 371	7372.065 9	0	0	-3.6
B.2.3.8-2	Combinat ion	Min			462.8188	305.3255	10662.16 87	88512.22 2	158136.3 611	7372.406 5	0	0	-3.6
B.2.3.8-3	Combinat ion	Max			462.778	305.3255	10662.16 87	99477.93 21	141575.3 371	7372.065 9	0	0	-3.6
B.2.3.8-3	Combinat ion	Min			462.8188	305.3255	10662.16 87	88512.22 2	158136.3 611	7372.406 5	0	0	-3.6
B.2.3.8-4	Combinat ion	Max			462.778	305.3255	10662.16 87	99477.93 21	141575.3 371	7372.065 9	0	0	-3.6
B.2.3.8-4	Combinat ion	Min			462.8188	305.3255	10662.16 87	88512.22 2	158136.3 611	7372.406 5	0	0	-3.6

Output Case	Case Type	Step Type	Step Number	Step Label	FX tonf	FY tonf	FZ tonf	MX tonf-m	MY tonf-m	MZ tonf-m	X m	Y m	Z m
B.2.3.8-5	Combination	Max			290.7367	458.3795	10662.16 87	102151.9 519	- 053	6782.662 4	0	0	-3.6
B.2.3.8-5	Combination	Min			-	-	10662.16 87	85838.20 22	155146.6 929	-	0	0	-3.6
B.2.3.8-6	Combination	Max			290.7367	458.3795	10662.16 87	102151.9 519	144565.0 053	6782.662 4	0	0	-3.6
B.2.3.8-6	Combination	Min			-	-	10662.16 87	85838.20 22	155146.6 929	-	0	0	-3.6
B.2.3.8-7	Combination	Max			290.7367	458.3795	10662.18 87	102151.9 519	144565.0 053	6782.662 4	0	0	-3.8
B.2.3.8-7	Combination	Min			-	-	10662.16 87	85838.20 22	155146.6 929	-	0	0	-3.6
Sismo x/R	Combination	Max			776.5362	341.7141	0	6183.938 6	13837.32 5	10993.23 85	0	0	-3.6
Sismo x/R	Combination	Min			-	-	0	6183.938 6	13837.32 5	10993.23 85	0	0	-3.6
Sismo y/R	Combination	Max			320.214	776.3562	0	13783.54 74	5917.061 2	9661.374	0	0	-3.6
Sismo y/R	Combination	Min			-320.214	-776.3562	0	13783.54 74	5917.061 2	9661.374	0	0	-3.6
B.2.4.3-2	Combination				-0.0245	0	12770.76 62	112618.0 86	179775.1 363	-0.2044	0	0	-3.6
B.2.4.3-3	Combination				-21.4885	-19.2277	11212.96 29	99264.34 53	156424.4 161	-17.5172	0	0	-3.6
B.2.4.4-2	Combination				42.9035	38.4553	12846.73 92	112744.6 219	180178.5 213	34.4213	0	0	-3.6
B.2.4.5-3	Combination	Max			882.1824	597.9116	12654.94 46	122304.0 201	162439.6 044	14181.28 75	0	0	-3.6
B.2.4.5-3	Combination	Min			-	-	12654.94 46	100839.0 015	194019.5 147	14181.69 62	0	0	-3.6
B.2.4.6-2	Combination				42.9097	38.4553	7949.415 2	69739.76 49	110282.0 616	34.4723	0	0	-3.6
B.2.3.3	Combination				-0.0204	0	9216.272 7	81394.96 08	128377.4 705	-0.1703	0	0	-3.6
B.2.3.5-1	Combination				-42.9484	-38.4553	8832.683 6	78547.27 45	123854.7 145	-34.7959	0	0	-3.6
B.2.3.5-2	Combination				42.9076	38.4553	8832.683 6	77544.34 6	122605.0 498	34.4553	0	0	-3.6
B.2.3.6-1	Combination	Max			610.7999	402.2347	8832.683 6	85269.11 22	112301.1 718	9723.985 2	0	0	-3.6
B.2.3.6-1	Combination	Min			-	-	8832.683 6	70822.50 82	134158.5 925	9724.325 8	0	0	-3.6
B.2.3.7-2	Combination				32.1756	28.8415	10662.16 87	93618.97 89	149387.2 248	25.7989	0	0	-3.6
B.2.3.8-8	Combination	Max			290.7367	458.3795	10662.16 87	102151.9 519	144565.0 053	6782.662 4	0	0	-3.6
B.2.3.8-8	Combination	Min			-	-	10662.16 87	85838.20 22	155146.6 929	-	0	0	-3.6
B.2.3.9-1	Combination				-42.9402	-38.4553	5299.610 1	47328.95 04	74562.76 17	-34.7278	0	0	-3.6
B.2.3.9-2	Combination				42.9158	38.4553	5299.610 1	46326.02 19	73313.09	34.5234	0	0	-3.6

Output Case	Case Type	Step Type	Step Number	Step Label	FX tonf	FY tonf	FZ tonf	MX tonf-m	MY tonf-m	MZ tonf-m	X m	Y m	Z m	
7														
B.2.3.7-1	Combinat ion				-32.2164	-28.8415	10662.16 87	94371.17 52	- 734	150324.4 734	-26.1395	0	0	-3.6
Env Diseño	Combinat ion	Max			882.1885	889.1219	14080.17 38	127395.7 58	95116.93 88	14181.33 86	0	0	-3.6	
Env Diseño	Combinat ion	Min			-	-	7949.415 2	54416.98 2	- 199015.5 742	- 14181.69 62	0	0	-3.6	
Env Dis SS	Combinat ion	Max			42.9097	38.4553	14080.17 38	124052.9 734	- 110282.0 616	34.4723	0	0	-3.6	
Env Dis SS	Combinat ion	Min			-42.9525	-38.4553	7949.415 2	69739.76 49	199015.5 742	- 661.1471	0	0	-3.6	
Env Serv	Combinat ion	Max			610.7999	615.2093	10888.40 79	102151.9 519	73313.09 7	9723.985 2	0	0	-3.6	
Env Serv	Combinat ion	Min			-	-	5299.610 1	46326.02 19	- 158136.3 611	- 9724.325 8	0	0	-3.6	
Env Serv SS	Combinat ion	Max			42.9158	38.4553	10888.40 79	95962.34 88	73313.09 7	34.5234	0	0	-3.6	
Env Serv SS	Combinat ion	Min			-42.9484	-38.4553	5299.610 1	46326.02 19	- 153583.5 831	- -34.7959	0	0	-3.6	
B.2.4.2-2	Combinat ion				-0.0245	-31.6468	13924.57 35	122705.4 529	- 196924.7 728	- 661.1471	0	0	-3.6	
B.2.4.3-4	Combinat ion				21.4395	19.2277	11212.96 29	98762.88 1	- 155799.5 837	17.1085	0	0	-3.6	
B.2.4.3-5	Combinat ion				-21.4885	-19.2277	10715.04 19	94952.27 96	- 149733.8 516	-17.5172	0	0	-3.6	
B.2.4.3-6	Combinat ion				21.4395	19.2277	10715.04 19	94450.81 53	- 149109.0 192	17.1085	0	0	-3.6	
B.2.4.4-3	Combinat ion				-42.9525	-38.4553	12691.13 89	112400.0 298	- 179337.3 846	-34.83	0	0	-3.6	
B.2.4.4-4	Combinat ion				42.9035	38.4553	12691.13 89	111397.1 013	- 178087.7 199	34.4213	0	0	-3.6	

Table 3.2 - Response Spectrum Modal Info

SpecCase	ModalCase	Mode	Period sec	DampRatio	U1Acc m/sec2	U2Acc m/sec2	U3Acc m/sec2	U1Amp m	U2Amp m	U3Amp m
Sx	Modal	1	0.572	0.05	7.3535	0	0	-32.581496	0	0
Sx	Modal	2	0.488	0.05	7.3535	0	0	40.953044	0	0
Sx	Modal	3	0.431	0.05	7.3535	0	0	73.853717	0	0
Sx	Modal	4	0.188	0.05	7.3535	0	0	-1.676184	0	0
Sx	Modal	5	0.171	0.05	7.3535	0	0	-0.088781	0	0
Sx	Modal	6	0.141	0.05	7.3535	0	0	-1.028686	0	0
Sx	Modal	7	0.14	0.05	7.3535	0	0	0.032102	0	0
Sx	Modal	8	0.129	0.05	7.3535	0	0	3.19223	0	0
Sx	Modal	9	0.12	0.05	7.3535	0	0	1.0581	0	0
Sx	Modal	10	0.11	0.05	7.3535	0	0	-0.030973	0	0
Sx	Modal	11	0.104	0.05	7.3535	0	0	0.500876	0	0
Sx	Modal	12	0.099	0.05	7.3535	0	0	-0.626908	0	0
Sx	Modal	13	0.086	0.05	7.3535	0	0	0.661694	0	0
Sx	Modal	14	0.083	0.05	7.3535	0	0	-0.194543	0	0
Sx	Modal	15	0.074	0.05	7.3535	0	0	-0.140127	0	0
Sx	Modal	16	0.069	0.05	7.3535	0	0	-0.00274	0	0
Sx	Modal	17	0.066	0.05	7.3535	0	0	-0.032081	0	0
Sx	Modal	18	0.065	0.05	7.3535	0	0	0.049508	0	0
Sx	Modal	19	0.063	0.05	7.3535	0	0	0.005033	0	0

SpecCase	ModalCase	Mode	Period sec	DampRatio	U1Acc m/sec2	U2Acc m/sec2	U3Acc m/sec2	U1Amp m	U2Amp m	U3Amp m
Sx	Modal	20	0.062	0.05	7.3535	0	0	0.009931	0	0
Sx	Modal	21	0.061	0.05	7.3535	0	0	0.06915	0	0
Sx	Modal	22	0.058	0.05	7.3535	0	0	0.069991	0	0
Sx	Modal	23	0.056	0.05	7.3535	0	0	-0.142412	0	0
Sx	Modal	24	0.053	0.05	7.3535	0	0	0.011072	0	0
Sx	Modal	25	0.052	0.05	7.3535	0	0	-0.029063	0	0
Sx	Modal	26	0.05	0.05	7.3535	0	0	-0.151191	0	0
Sx	Modal	27	0.048	0.05	7.3535	0	0	-0.087707	0	0
Sx	Modal	28	0.048	0.05	7.3535	0	0	-0.197811	0	0
Sx	Modal	29	0.046	0.05	7.3535	0	0	0.132642	0	0
Sx	Modal	30	0.045	0.05	7.3535	0	0	0.061632	0	0
Sx	Modal	31	0.044	0.05	7.3535	0	0	0.056201	0	0
Sx	Modal	32	0.043	0.05	7.3535	0	0	-0.012384	0	0
Sx	Modal	33	0.042	0.05	7.3535	0	0	0.002379	0	0
Sx	Modal	34	0.04	0.05	7.3535	0	0	-0.002102	0	0
Sx	Modal	35	0.039	0.05	7.3535	0	0	0.007656	0	0
Sx	Modal	36	0.038	0.05	7.3535	0	0	-0.005968	0	0
Sx	Modal	37	0.037	0.05	7.3535	0	0	-0.001713	0	0
Sx	Modal	38	0.036	0.05	7.3535	0	0	0.004446	0	0
Sx	Modal	39	0.036	0.05	7.3535	0	0	-0.002246	0	0
Sx	Modal	40	0.036	0.05	7.3535	0	0	-0.000625	0	0
Sx	Modal	41	0.035	0.05	7.3535	0	0	0.00632	0	0
Sx	Modal	42	0.035	0.05	7.3535	0	0	0.01223	0	0
Sx	Modal	43	0.035	0.05	7.3535	0	0	-0.008489	0	0
Sx	Modal	44	0.034	0.05	7.3535	0	0	0.00063	0	0
Sx	Modal	45	0.033	0.05	7.3535	0	0	-0.005487	0	0
Sx	Modal	46	0.033	0.05	7.3535	0	0	-0.009731	0	0
Sx	Modal	47	0.033	0.05	7.3535	0	0	0.008672	0	0
Sx	Modal	48	0.032	0.05	7.3535	0	0	-0.03055	0	0
Sx	Modal	49	0.032	0.05	7.3535	0	0	0.01639	0	0
Sx	Modal	50	0.032	0.05	7.3535	0	0	-0.011143	0	0
Sy	Modal	1	0.572	0.05	0	6.8908	0	0	1.69616	0
Sy	Modal	2	0.488	0.05	0	6.8908	0	0	92.242619	0
Sy	Modal	3	0.431	0.05	0	6.8908	0	0	-31.808832	0
Sy	Modal	4	0.188	0.05	0	6.8908	0	0	0.229399	0
Sy	Modal	5	0.171	0.05	0	6.8908	0	0	0.662344	0
Sy	Modal	6	0.141	0.05	0	6.8908	0	0	-3.594192	0
Sy	Modal	7	0.14	0.05	0	6.8908	0	0	0.578213	0
Sy	Modal	8	0.129	0.05	0	6.8908	0	0	-0.629837	0
Sy	Modal	9	0.12	0.05	0	6.8908	0	0	-0.09034	0
Sy	Modal	10	0.11	0.05	0	6.8908	0	0	0.57741	0
Sy	Modal	11	0.104	0.05	0	6.8908	0	0	-0.075059	0
Sy	Modal	12	0.099	0.05	0	6.8908	0	0	-0.191163	0
Sy	Modal	13	0.086	0.05	0	6.8908	0	0	-0.248535	0
Sy	Modal	14	0.083	0.05	0	6.8908	0	0	-0.848087	0
Sy	Modal	15	0.074	0.05	0	6.8908	0	0	0.053553	0
Sy	Modal	16	0.069	0.05	0	6.8908	0	0	-0.014394	0
Sy	Modal	17	0.066	0.05	0	6.8908	0	0	-0.077916	0
Sy	Modal	18	0.085	0.05	0	6.8908	0	0	0.026815	0
Sy	Modal	19	0.083	0.05	0	6.8908	0	0	-0.013378	0
Sy	Modal	20	0.082	0.05	0	6.8908	0	0	-0.008108	0
Sy	Modal	21	0.061	0.05	0	6.8908	0	0	-0.06082	0
Sy	Modal	22	0.058	0.05	0	6.8908	0	0	-0.002946	0
Sy	Modal	23	0.056	0.05	0	6.8908	0	0	0.053435	0
Sy	Modal	24	0.053	0.05	0	6.8908	0	0	0.009113	0
Sy	Modal	25	0.052	0.05	0	6.8908	0	0	0.01605	0
Sy	Modal	26	0.05	0.05	0	6.8908	0	0	0.100623	0
Sy	Modal	27	0.048	0.05	0	6.8908	0	0	-0.077024	0
Sy	Modal	28	0.048	0.05	0	6.8908	0	0	-0.089203	0
Sy	Modal	29	0.046	0.05	0	6.8908	0	0	-0.075345	0

SpecCase	ModalCase	Mode	Period sec	DampRati o	U1Acc m/sec2	U2Acc m/sec2	U3Acc m/sec2	U1Amp m	U2Amp m	U3Amp m
Sy	Modal	30	0.045	0.05	0	6.8908	0	0	0.010306	0
Sy	Modal	31	0.044	0.05	0	6.8908	0	0	0.048101	0
Sy	Modal	32	0.043	0.05	0	6.8908	0	0	0.058303	0
Sy	Modal	33	0.042	0.05	0	6.8908	0	0	0.098561	0
Sy	Modal	34	0.04	0.05	0	6.8908	0	0	-0.013025	0
Sy	Modal	35	0.039	0.05	0	6.8908	0	0	0.07339	0
Sy	Modal	36	0.038	0.05	0	6.8908	0	0	0.066187	0
Sy	Modal	37	0.037	0.05	0	6.8908	0	0	-0.002095	0
Sy	Modal	38	0.036	0.05	0	6.8908	0	0	-0.027571	0
Sy	Modal	39	0.036	0.05	0	6.8908	0	0	-0.013648	0
Sy	Modal	40	0.036	0.05	0	6.8908	0	0	-0.008833	0
Sy	Modal	41	0.035	0.05	0	6.8908	0	0	-0.00288	0
Sy	Modal	42	0.035	0.05	0	6.8908	0	0	-0.037985	0
Sy	Modal	43	0.035	0.05	0	6.8908	0	0	0.008188	0
Sy	Modal	44	0.034	0.05	0	6.8908	0	0	0.002004	0
Sy	Modal	45	0.033	0.05	0	6.8908	0	0	0.003784	0
Sy	Modal	46	0.033	0.05	0	6.8908	0	0	-0.009291	0
Sy	Modal	47	0.033	0.05	0	6.8908	0	0	0.006524	0
Sy	Modal	48	0.032	0.05	0	6.8908	0	0	-0.005963	0
Sy	Modal	49	0.032	0.05	0	6.8908	0	0	0.009566	0
Sy	Modal	50	0.032	0.05	0	6.8908	0	0	0.007436	0
Ux	Modal	1	0.572	0.05	5.8834	0	0	-26.067845	0	0
Ux	Modal	2	0.488	0.05	5.8834	0	0	32.765763	0	0
Ux	Modal	3	0.431	0.05	5.8834	0	0	59.088976	0	0
Ux	Modal	4	0.188	0.05	5.8834	0	0	-1.342684	0	0
Ux	Modal	5	0.171	0.05	5.8834	0	0	-0.071032	0	0
Ux	Modal	6	0.141	0.05	5.8834	0	0	-0.823033	0	0
Ux	Modal	7	0.14	0.05	5.8834	0	0	0.025684	0	0
Ux	Modal	8	0.129	0.05	5.8834	0	0	2.554044	0	0
Ux	Modal	9	0.12	0.05	5.8834	0	0	0.846566	0	0
Ux	Modal	10	0.11	0.05	5.8834	0	0	-0.024781	0	0
Ux	Modal	11	0.104	0.05	5.8834	0	0	0.400742	0	0
Ux	Modal	12	0.099	0.05	5.8834	0	0	-0.501578	0	0
Ux	Modal	13	0.088	0.05	5.8834	0	0	0.529409	0	0
Ux	Modal	14	0.083	0.05	5.8834	0	0	-0.15565	0	0
Ux	Modal	15	0.074	0.05	5.8834	0	0	-0.112113	0	0
Ux	Modal	16	0.069	0.05	5.8834	0	0	-0.002192	0	0
Ux	Modal	17	0.066	0.05	5.8834	0	0	-0.025667	0	0
Ux	Modal	18	0.065	0.05	5.8834	0	0	0.039611	0	0
Ux	Modal	19	0.063	0.05	5.8834	0	0	0.004027	0	0
Ux	Modal	20	0.062	0.05	5.8834	0	0	0.007946	0	0
Ux	Modal	21	0.061	0.05	5.8834	0	0	0.055326	0	0
Ux	Modal	22	0.058	0.05	5.8834	0	0	0.055998	0	0
Ux	Modal	23	0.056	0.05	5.8834	0	0	-0.113941	0	0
Ux	Modal	24	0.053	0.05	5.8834	0	0	0.008859	0	0
Ux	Modal	25	0.052	0.05	5.8834	0	0	-0.023253	0	0
Ux	Modal	26	0.05	0.05	5.8834	0	0	-0.120965	0	0
Ux	Modal	27	0.048	0.05	5.8834	0	0	-0.070172	0	0
Ux	Modal	28	0.048	0.05	5.8834	0	0	-0.158265	0	0
Ux	Modal	29	0.046	0.05	5.8834	0	0	0.106125	0	0
Ux	Modal	30	0.045	0.05	5.8834	0	0	0.04931	0	0
Ux	Modal	31	0.044	0.05	5.8834	0	0	0.044966	0	0
Ux	Modal	32	0.043	0.05	5.8834	0	0	-0.009908	0	0
Ux	Modal	33	0.042	0.05	5.8834	0	0	0.001903	0	0
Ux	Modal	34	0.04	0.05	5.8834	0	0	-0.001682	0	0
Ux	Modal	35	0.039	0.05	5.8834	0	0	0.006125	0	0
Ux	Modal	36	0.038	0.05	5.8834	0	0	-0.004775	0	0
Ux	Modal	37	0.037	0.05	5.8834	0	0	-0.001371	0	0
Ux	Modal	38	0.036	0.05	5.8834	0	0	0.003557	0	0
Ux	Modal	39	0.036	0.05	5.8834	0	0	-0.001797	0	0

SpecCase	ModalCase	Mode	Period sec	DampRatio	U1Acc m/sec2	U2Acc m/sec2	U3Acc m/sec2	U1Amp m	U2Amp m	U3Amp m
Ux	Modal	40	0.036	0.05	5.8834	0	0	-0.0005	0	0
Ux	Modal	41	0.035	0.05	5.8834	0	0	0.005056	0	0
Ux	Modal	42	0.035	0.05	5.8834	0	0	0.009785	0	0
Ux	Modal	43	0.035	0.05	5.8834	0	0	-0.005192	0	0
Ux	Modal	44	0.034	0.05	5.8834	0	0	0.000504	0	0
Ux	Modal	45	0.033	0.05	5.8834	0	0	-0.00439	0	0
Ux	Modal	46	0.033	0.05	5.8834	0	0	-0.007785	0	0
Ux	Modal	47	0.033	0.05	5.8834	0	0	0.006938	0	0
Ux	Modal	48	0.032	0.05	5.8834	0	0	-0.024442	0	0
Ux	Modal	49	0.032	0.05	5.8834	0	0	0.013113	0	0
Ux	Modal	50	0.032	0.05	5.8834	0	0	-0.008915	0	0
Uy	Modal	1	0.572	0.05	0	5.5132	0	0	1.357066	0
Uy	Modal	2	0.488	0.05	0	5.5132	0	0	73.801591	0
Uy	Modal	3	0.431	0.05	0	5.5132	0	0	-25.449651	0
Uy	Modal	4	0.188	0.05	0	5.5132	0	0	0.183538	0
Uy	Modal	5	0.171	0.05	0	5.5132	0	0	0.529929	0
Uy	Modal	6	0.141	0.05	0	5.5132	0	0	-2.875846	0
Uy	Modal	7	0.14	0.05	0	5.5132	0	0	0.462617	0
Uy	Modal	8	0.129	0.05	0	5.5132	0	0	-0.50392	0
Uy	Modal	9	0.12	0.05	0	5.5132	0	0	-0.07228	0
Uy	Modal	10	0.11	0.05	0	5.5132	0	0	0.461975	0
Uy	Modal	11	0.104	0.05	0	5.5132	0	0	-0.060054	0
Uy	Modal	12	0.099	0.05	0	5.5132	0	0	-0.152946	0
Uy	Modal	13	0.086	0.05	0	5.5132	0	0	-0.198848	0
Uy	Modal	14	0.083	0.05	0	5.5132	0	0	-0.678539	0
Uy	Modal	15	0.074	0.05	0	5.5132	0	0	0.042847	0
Uy	Modal	16	0.069	0.05	0	5.5132	0	0	-0.011516	0
Uy	Modal	17	0.066	0.05	0	5.5132	0	0	-0.062339	0
Uy	Modal	18	0.065	0.05	0	5.5132	0	0	0.021454	0
Uy	Modal	19	0.063	0.05	0	5.5132	0	0	-0.010704	0
Uy	Modal	20	0.062	0.05	0	5.5132	0	0	-0.006487	0
Uy	Modal	21	0.061	0.05	0	5.5132	0	0	-0.048661	0
Uy	Modal	22	0.058	0.05	0	5.5132	0	0	-0.002357	0
Uy	Modal	23	0.056	0.05	0	5.5132	0	0	0.042753	0
Uy	Modal	24	0.053	0.05	0	5.5132	0	0	0.007291	0
Uy	Modal	25	0.052	0.05	0	5.5132	0	0	0.012841	0
Uy	Modal	26	0.05	0.05	0	5.5132	0	0	0.080507	0
Uy	Modal	27	0.048	0.05	0	5.5132	0	0	-0.061626	0
Uy	Modal	28	0.048	0.05	0	5.5132	0	0	-0.071369	0
Uy	Modal	29	0.046	0.05	0	5.5132	0	0	-0.060282	0
Uy	Modal	30	0.045	0.05	0	5.5132	0	0	0.008245	0
Uy	Modal	31	0.044	0.05	0	5.5132	0	0	0.038485	0
Uy	Modal	32	0.043	0.05	0	5.5132	0	0	0.046647	0
Uy	Modal	33	0.042	0.05	0	5.5132	0	0	0.078857	0
Uy	Modal	34	0.04	0.05	0	5.5132	0	0	-0.010421	0
Uy	Modal	35	0.039	0.05	0	5.5132	0	0	0.058718	0
Uy	Modal	36	0.038	0.05	0	5.5132	0	0	0.052955	0
Uy	Modal	37	0.037	0.05	0	5.5132	0	0	-0.001676	0
Uy	Modal	38	0.036	0.05	0	5.5132	0	0	-0.022059	0
Uy	Modal	39	0.036	0.05	0	5.5132	0	0	-0.01092	0
Uy	Modal	40	0.036	0.05	0	5.5132	0	0	-0.007067	0
Uy	Modal	41	0.035	0.05	0	5.5132	0	0	-0.002304	0
Uy	Modal	42	0.035	0.05	0	5.5132	0	0	-0.030391	0
Uy	Modal	43	0.035	0.05	0	5.5132	0	0	0.006551	0
Uy	Modal	44	0.034	0.05	0	5.5132	0	0	0.001603	0
Uy	Modal	45	0.033	0.05	0	5.5132	0	0	0.003027	0
Uy	Modal	46	0.033	0.05	0	5.5132	0	0	-0.007433	0
Uy	Modal	47	0.033	0.05	0	5.5132	0	0	0.00522	0
Uy	Modal	48	0.032	0.05	0	5.5132	0	0	-0.004771	0
Uy	Modal	49	0.032	0.05	0	5.5132	0	0	0.007654	0

SpecCase	ModalCase	Mode	Period sec	DampRati o	U1Acc m/sec2	U2Acc m/sec2	U3Acc m/sec2	U1Amp m	U2Amp m	U3Amp m
Uy	Modal	50	0.032	0.05	0	5.5132	0	0	0.005949	0
Umby	Modal	1	0.572	0.05	0	3.0888	0	0	0.760304	0
Umby	Modal	2	0.488	0.05	0	3.0888	0	0	41.347739	0
Umby	Modal	3	0.431	0.05	0	3.0888	0	0	-14.258304	0
Umby	Modal	4	0.188	0.05	0	2.6373	0	0	0.087796	0
Umby	Modal	5	0.171	0.05	0	2.492	0	0	0.239532	0
Umby	Modal	6	0.141	0.05	0	2.2304	0	0	-1.163384	0
Umby	Modal	7	0.14	0.05	0	2.2196	0	0	0.186245	0
Umby	Modal	8	0.129	0.05	0	2.12	0	0	-0.193772	0
Umby	Modal	9	0.12	0.05	0	2.0443	0	0	-0.026801	0
Umby	Modal	10	0.11	0.05	0	1.9539	0	0	0.163727	0
Umby	Modal	11	0.104	0.05	0	1.9017	0	0	-0.020714	0
Umby	Modal	12	0.099	0.05	0	1.8633	0	0	-0.051692	0
Umby	Modal	13	0.086	0.05	0	1.7508	0	0	-0.063146	0
Umby	Modal	14	0.083	0.05	0	1.7201	0	0	-0.211696	0
Umby	Modal	15	0.074	0.05	0	1.6456	0	0	0.012789	0
Umby	Modal	16	0.069	0.05	0	1.5998	0	0	-0.003342	0
Umby	Modal	17	0.066	0.05	0	1.5756	0	0	-0.017815	0
Umby	Modal	18	0.065	0.05	0	1.5646	0	0	0.006089	0
Umby	Modal	19	0.063	0.05	0	1.5521	0	0	-0.003013	0
Umby	Modal	20	0.062	0.05	0	1.5405	0	0	-0.001812	0
Umby	Modal	21	0.061	0.05	0	1.5288	0	0	-0.013494	0
Umby	Modal	22	0.058	0.05	0	1.5084	0	0	-0.000645	0
Umby	Modal	23	0.056	0.05	0	1.4845	0	0	0.011512	0
Umby	Modal	24	0.053	0.05	0	1.4615	0	0	0.001933	0
Umby	Modal	25	0.052	0.05	0	1.4564	0	0	0.003392	0
Umby	Modal	26	0.05	0.05	0	1.4327	0	0	0.020921	0
Umby	Modal	27	0.048	0.05	0	1.422	0	0	-0.015895	0
Umby	Modal	28	0.048	0.05	0	1.4202	0	0	-0.018384	0
Umby	Modal	29	0.046	0.05	0	1.402	0	0	-0.015329	0
Umby	Modal	30	0.045	0.05	0	1.3889	0	0	0.002077	0
Umby	Modal	31	0.044	0.05	0	1.3847	0	0	0.009666	0
Umby	Modal	32	0.043	0.05	0	1.3734	0	0	0.01162	0
Umby	Modal	33	0.042	0.05	0	1.363	0	0	0.019496	0
Umby	Modal	34	0.04	0.05	0	1.3464	0	0	-0.002545	0
Umby	Modal	35	0.039	0.05	0	1.3369	0	0	0.014239	0
Umby	Modal	36	0.038	0.05	0	1.3312	0	0	0.012786	0
Umby	Modal	37	0.037	0.05	0	1.3249	0	0	-0.000403	0
Umby	Modal	38	0.036	0.05	0	1.3163	0	0	-0.005267	0
Umby	Modal	39	0.036	0.05	0	1.3123	0	0	-0.002599	0
Umby	Modal	40	0.036	0.05	0	1.3113	0	0	-0.001681	0
Umby	Modal	41	0.035	0.05	0	1.3071	0	0	-0.000546	0
Umby	Modal	42	0.035	0.05	0	1.3035	0	0	-0.007186	0
Umby	Modal	43	0.035	0.05	0	1.3024	0	0	0.001548	0
Umby	Modal	44	0.034	0.05	0	1.2959	0	0	0.000377	0
Umby	Modal	45	0.033	0.05	0	1.2891	0	0	0.000708	0
Umby	Modal	46	0.033	0.05	0	1.2873	0	0	-0.001736	0
Umby	Modal	47	0.033	0.05	0	1.2854	0	0	0.001217	0
Umby	Modal	48	0.032	0.05	0	1.2836	0	0	-0.001111	0
Umby	Modal	49	0.032	0.05	0	1.2822	0	0	0.00178	0
Umby	Modal	50	0.032	0.05	0	1.2794	0	0	0.001381	0
Umbx	Modal	1	0.572	0.05	3.3005	0	0	-14.623655	0	0
Umbx	Modal	2	0.488	0.05	3.3005	0	0	18.381083	0	0
Umbx	Modal	3	0.431	0.05	3.3005	0	0	33.147994	0	0
Umbx	Modal	4	0.188	0.05	2.818	0	0	-0.643115	0	0
Umbx	Modal	5	0.171	0.05	2.6628	0	0	-0.032149	0	0
Umbx	Modal	6	0.141	0.05	2.3833	0	0	-0.333403	0	0
Umbx	Modal	7	0.14	0.05	2.3717	0	0	0.010354	0	0
Umbx	Modal	8	0.129	0.05	2.2653	0	0	0.983384	0	0
Umbx	Modal	9	0.12	0.05	2.1844	0	0	0.314315	0	0

SpecCase	ModalCase	Mode	Period sec	DampRatio	U1Acc m/sec2	U2Acc m/sec2	U3Acc m/sec2	U1Amp m	U2Amp m	U3Amp m
Umbx	Modal	10	0.11	0.05	2.0878	0	0	-0.008794	0	0
Umbx	Modal	11	0.104	0.05	2.032	0	0	0.138408	0	0
Umbx	Modal	12	0.099	0.05	1.991	0	0	-0.169743	0	0
Umbx	Modal	13	0.086	0.05	1.8708	0	0	0.168339	0	0
Umbx	Modal	14	0.083	0.05	1.8379	0	0	-0.048624	0	0
Umbx	Modal	15	0.074	0.05	1.7584	0	0	-0.033507	0	0
Umbx	Modal	16	0.069	0.05	1.7094	0	0	-0.000637	0	0
Umbx	Modal	17	0.066	0.05	1.6835	0	0	-0.007345	0	0
Umbx	Modal	18	0.065	0.05	1.6718	0	0	0.011256	0	0
Umbx	Modal	19	0.063	0.05	1.6585	0	0	0.001135	0	0
Umbx	Modal	20	0.062	0.05	1.646	0	0	0.002223	0	0
Umbx	Modal	21	0.061	0.05	1.6336	0	0	0.015362	0	0
Umbx	Modal	22	0.058	0.05	1.6118	0	0	0.015341	0	0
Umbx	Modal	23	0.056	0.05	1.5862	0	0	-0.03072	0	0
Umbx	Modal	24	0.053	0.05	1.5616	0	0	0.002351	0	0
Umbx	Modal	25	0.052	0.05	1.5562	0	0	-0.00615	0	0
Umbx	Modal	26	0.05	0.05	1.5309	0	0	-0.031475	0	0
Umbx	Modal	27	0.048	0.05	1.5195	0	0	-0.018123	0	0
Umbx	Modal	28	0.048	0.05	1.5175	0	0	-0.040821	0	0
Umbx	Modal	29	0.046	0.05	1.498	0	0	0.027022	0	0
Umbx	Modal	30	0.045	0.05	1.4841	0	0	0.012439	0	0
Umbx	Modal	31	0.044	0.05	1.4796	0	0	0.011308	0	0
Umbx	Modal	32	0.043	0.05	1.4675	0	0	-0.002471	0	0
Umbx	Modal	33	0.042	0.05	1.4565	0	0	0.000471	0	0
Umbx	Modal	34	0.04	0.05	1.4387	0	0	-0.000411	0	0
Umbx	Modal	35	0.039	0.05	1.4285	0	0	0.001487	0	0
Umbx	Modal	36	0.038	0.05	1.4224	0	0	-0.001154	0	0
Umbx	Modal	37	0.037	0.05	1.4157	0	0	-0.00033	0	0
Umbx	Modal	38	0.036	0.05	1.4065	0	0	0.00085	0	0
Umbx	Modal	39	0.036	0.05	1.4022	0	0	-0.000428	0	0
Umbx	Modal	40	0.036	0.05	1.4012	0	0	-0.000119	0	0
Umbx	Modal	41	0.035	0.05	1.3966	0	0	0.0012	0	0
Umbx	Modal	42	0.035	0.05	1.3928	0	0	0.002317	0	0
Umbx	Modal	43	0.035	0.05	1.3916	0	0	-0.001228	0	0
Umbx	Modal	44	0.034	0.05	1.3847	0	0	0.000119	0	0
Umbx	Modal	45	0.033	0.05	1.3775	0	0	-0.001028	0	0
Umbx	Modal	46	0.033	0.05	1.3755	0	0	-0.00182	0	0
Umbx	Modal	47	0.033	0.05	1.3735	0	0	0.00162	0	0
Umbx	Modal	48	0.032	0.05	1.3716	0	0	-0.005696	0	0
Umbx	Modal	49	0.032	0.05	1.3701	0	0	0.003054	0	0
Umbx	Modal	50	0.032	0.05	1.3671	0	0	-0.002072	0	0
UEx	Modal	1	0.572	0.05	2.0668	0	0	-9.157596	0	0
UEx	Modal	2	0.468	0.05	2.0668	0	0	11.510565	0	0
UEx	Modal	3	0.431	0.05	2.0668	0	0	20.757871	0	0
UEx	Modal	4	0.188	0.05	2.0668	0	0	-0.471683	0	0
UEx	Modal	5	0.171	0.05	2.0668	0	0	-0.024954	0	0
UEx	Modal	6	0.141	0.05	2.0668	0	0	-0.28913	0	0
UEx	Modal	7	0.14	0.05	2.0668	0	0	0.009023	0	0
UEx	Modal	8	0.129	0.05	2.0668	0	0	0.897232	0	0
UEx	Modal	9	0.12	0.05	2.0668	0	0	0.297397	0	0
UEx	Modal	10	0.11	0.05	2.0668	0	0	-0.008705	0	0
UEx	Modal	11	0.104	0.05	2.0668	0	0	0.14078	0	0
UEx	Modal	12	0.099	0.05	2.0668	0	0	-0.176203	0	0
UEx	Modal	13	0.086	0.05	2.0668	0	0	0.185981	0	0
UEx	Modal	14	0.083	0.05	2.0668	0	0	-0.05468	0	0
UEx	Modal	15	0.074	0.05	2.0668	0	0	-0.039385	0	0
UEx	Modal	16	0.069	0.05	2.0668	0	0	-0.00077	0	0
UEx	Modal	17	0.066	0.05	2.0668	0	0	-0.009017	0	0
UEx	Modal	18	0.065	0.05	2.0668	0	0	0.013915	0	0
UEx	Modal	19	0.063	0.05	2.0668	0	0	0.001415	0	0

SpecCase	ModalCase	Mode	Period sec	DampRati o	U1Acc m/sec2	U2Acc m/sec2	U3Acc m/sec2	U1Amp m	U2Amp m	U3Amp m
UEx	Modal	20	0.082	0.05	2.0668	0	0	0.002791	0	0
UEx	Modal	21	0.081	0.05	2.0668	0	0	0.019436	0	0
UEx	Modal	22	0.058	0.05	2.0668	0	0	0.019672	0	0
UEx	Modal	23	0.056	0.05	2.0668	0	0	-0.040027	0	0
UEx	Modal	24	0.053	0.05	2.0668	0	0	0.003112	0	0
UEx	Modal	25	0.052	0.05	2.0668	0	0	-0.008169	0	0
UEx	Modal	26	0.05	0.05	2.0668	0	0	-0.042495	0	0
UEx	Modal	27	0.048	0.05	2.0668	0	0	-0.024651	0	0
UEx	Modal	28	0.048	0.05	2.0668	0	0	-0.055598	0	0
UEx	Modal	29	0.046	0.05	2.0668	0	0	0.037281	0	0
UEx	Modal	30	0.045	0.05	2.0668	0	0	0.017323	0	0
UEx	Modal	31	0.044	0.05	2.0668	0	0	0.015796	0	0
UEx	Modal	32	0.043	0.05	2.0668	0	0	-0.003481	0	0
UEx	Modal	33	0.042	0.05	2.0668	0	0	0.000669	0	0
UEx	Modal	34	0.04	0.05	2.0668	0	0	-0.000591	0	0
UEx	Modal	35	0.039	0.05	2.0668	0	0	0.002152	0	0
UEx	Modal	36	0.038	0.05	2.0668	0	0	-0.001677	0	0
UEx	Modal	37	0.037	0.05	2.0668	0	0	-0.000481	0	0
UEx	Modal	38	0.036	0.05	2.0668	0	0	0.00125	0	0
UEx	Modal	39	0.036	0.05	2.0668	0	0	-0.000631	0	0
UEx	Modal	40	0.036	0.05	2.0668	0	0	-0.000176	0	0
UEx	Modal	41	0.035	0.05	2.0668	0	0	0.001776	0	0
UEx	Modal	42	0.035	0.05	2.0668	0	0	0.003437	0	0
UEx	Modal	43	0.035	0.05	2.0668	0	0	-0.001824	0	0
UEx	Modal	44	0.034	0.05	2.0668	0	0	0.000177	0	0
UEx	Modal	45	0.033	0.05	2.0668	0	0	-0.001542	0	0
UEx	Modal	46	0.033	0.05	2.0668	0	0	-0.002735	0	0
UEx	Modal	47	0.033	0.05	2.0668	0	0	0.002437	0	0
UEx	Modal	48	0.032	0.05	2.0668	0	0	-0.008587	0	0
UEx	Modal	49	0.032	0.05	2.0668	0	0	0.004607	0	0
UEx	Modal	50	0.032	0.05	2.0668	0	0	-0.003132	0	0
UEy	Modal	1	0.572	0.05	0	2.0668	0	0	0.508745	0
UEy	Modal	2	0.488	0.05	0	2.0668	0	0	27.667163	0
UEy	Modal	3	0.431	0.05	0	2.0668	0	0	-9.540711	0
UEy	Modal	4	0.188	0.05	0	2.0668	0	0	0.068806	0
UEy	Modal	5	0.171	0.05	0	2.0668	0	0	0.198663	0
UEy	Modal	6	0.141	0.05	0	2.0668	0	0	-1.078039	0
UEy	Modal	7	0.14	0.05	0	2.0668	0	0	0.173429	0
UEy	Modal	8	0.129	0.05	0	2.0668	0	0	-0.188913	0
UEy	Modal	9	0.12	0.05	0	2.0668	0	0	-0.027097	0
UEy	Modal	10	0.11	0.05	0	2.0668	0	0	0.173188	0
UEy	Modal	11	0.104	0.05	0	2.0668	0	0	-0.022513	0
UEy	Modal	12	0.099	0.05	0	2.0668	0	0	-0.057337	0
UEy	Modal	13	0.086	0.05	0	2.0668	0	0	-0.074545	0
UEy	Modal	14	0.083	0.05	0	2.0668	0	0	-0.254374	0
UEy	Modal	15	0.074	0.05	0	2.0668	0	0	0.016063	0
UEy	Modal	16	0.069	0.05	0	2.0668	0	0	-0.004317	0
UEy	Modal	17	0.066	0.05	0	2.0668	0	0	-0.02337	0
UEy	Modal	18	0.065	0.05	0	2.0668	0	0	0.008043	0
UEy	Modal	19	0.063	0.05	0	2.0668	0	0	-0.004013	0
UEy	Modal	20	0.062	0.05	0	2.0668	0	0	-0.002432	0
UEy	Modal	21	0.061	0.05	0	2.0668	0	0	-0.018242	0
UEy	Modal	22	0.058	0.05	0	2.0668	0	0	-0.000884	0
UEy	Modal	23	0.056	0.05	0	2.0668	0	0	0.016027	0
UEy	Modal	24	0.053	0.05	0	2.0668	0	0	0.002733	0
UEy	Modal	25	0.052	0.05	0	2.0668	0	0	0.004814	0
UEy	Modal	26	0.05	0.05	0	2.0668	0	0	0.030181	0
UEy	Modal	27	0.048	0.05	0	2.0668	0	0	-0.023103	0
UEy	Modal	28	0.048	0.05	0	2.0668	0	0	-0.026755	0
UEy	Modal	29	0.046	0.05	0	2.0668	0	0	-0.022599	0

SpecCase	ModalCase	Mode	Period sec	DampRatio	U1Acc m/sec2	U2Acc m/sec2	U3Acc m/sec2	U1Amp m	U2Amp m	U3Amp m
UEy	Modal	30	0.045	0.05	0	2.0668	0	0	0.003091	0
UEy	Modal	31	0.044	0.05	0	2.0668	0	0	0.014427	0
UEy	Modal	32	0.043	0.05	0	2.0668	0	0	0.017487	0
UEy	Modal	33	0.042	0.05	0	2.0668	0	0	0.029562	0
UEy	Modal	34	0.04	0.05	0	2.0668	0	0	-0.003907	0
UEy	Modal	35	0.039	0.05	0	2.0668	0	0	0.022013	0
UEy	Modal	36	0.038	0.05	0	2.0668	0	0	0.019852	0
UEy	Modal	37	0.037	0.05	0	2.0668	0	0	-0.000628	0
UEy	Modal	38	0.036	0.05	0	2.0668	0	0	-0.008269	0
UEy	Modal	39	0.036	0.05	0	2.0668	0	0	-0.004094	0
UEy	Modal	40	0.036	0.05	0	2.0668	0	0	-0.002649	0
UEy	Modal	41	0.035	0.05	0	2.0668	0	0	-0.000864	0
UEy	Modal	42	0.035	0.05	0	2.0668	0	0	-0.011393	0
UEy	Modal	43	0.035	0.05	0	2.0668	0	0	0.002456	0
UEy	Modal	44	0.034	0.05	0	2.0668	0	0	0.000601	0
UEy	Modal	45	0.033	0.05	0	2.0668	0	0	0.001135	0
UEy	Modal	46	0.033	0.05	0	2.0668	0	0	-0.002787	0
UEy	Modal	47	0.033	0.05	0	2.0668	0	0	0.001957	0
UEy	Modal	48	0.032	0.05	0	2.0668	0	0	-0.001788	0
UEy	Modal	49	0.032	0.05	0	2.0668	0	0	0.002869	0
UEy	Modal	50	0.032	0.05	0	2.0668	0	0	0.00223	0

3.2 Story Results

Table 3.3 - Story Drifts

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+24.4	Dead	LinStatic				X	0.00025		311	0	-8.35	24.4
N+24.4	Dead	LinStatic				Y	0.000113		269	3.14	-8.35	24.4
N+24.4	Live	LinStatic				X	3.3E-05		194	0	0	24.4
N+24.4	Live	LinStatic				Y	3.1E-05		11	3.14	0	24.4
N+24.4	Sx	LinRespS pec	Max			X	0.003358		194	0	0	24.4
N+24.4	Sx	LinRespS pec	Max			Y	0.001111		194	0	0	24.4
N+24.4	Sy	LinRespS pec	Max			X	0.001459		306	10.89	-8.35	24.4
N+24.4	Sy	LinRespS pec	Max			Y	0.001874		8	18.64	11.08	24.4
N+24.4	Ux	LinRespS pec	Max			X	0.002687		194	0	0	24.4
N+24.4	Ux	LinRespS pec	Max			Y	0.000889		194	0	0	24.4
N+24.4	Uy	LinRespS pec	Max			X	0.001167		306	10.89	-8.35	24.4
N+24.4	Uy	LinRespS pec	Max			Y	0.00158		8	18.64	11.08	24.4
N+24.4	W	LinStatic				X	1.7E-05		10	10.89	11.08	24.4
N+24.4	W	LinStatic				Y	1.2E-05		10	10.89	11.08	24.4
N+24.4	Sobre Carga	LinStatic				X	9.1E-05		311	0	-8.35	24.4
N+24.4	Sobre Carga	LinStatic				Y	3.2E-05		194	0	0	24.4
N+24.4	Lr	LinStatic				X	9.6E-05		311	0	-8.35	24.4
N+24.4	Lr	LinStatic				Y	2.1E-05		305	18.64	-8.35	24.4
N+24.4	Granizo	LinStatic				X	2.7E-05		311	0	-8.35	24.4
N+24.4	Umby	LinRespS pec	Max			X	0.000621		306	10.89	-8.35	24.4
N+24.4	Umby	LinRespS pec	Max			Y	0.000879		8	18.64	11.08	24.4
N+24.4	Umbx	LinRespS pec	Max			X	0.001414		194	0	0	24.4
N+24.4	Umbx	LinRespS pec	Max			Y	0.000395		194	0	0	24.4
N+24.4	Tierra	LinStatic				X	1.755E-07		194	0	0	24.4
N+24.4	Tierra	LinStatic				Y	1.431E-07		11	3.14	0	24.4

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+24.4	DeadSismic	LinStatic				X	2.7E-05		194	0	0	24.4
N+24.4	UEx	LinRespSpec	Max			X	0.000944		194	0	0	24.4
N+24.4	UEx	LinRespSpec	Max			Y	0.000312		194	0	0	24.4
N+24.4	UEy	LinRespSpec	Max			X	0.000438		306	10.89	-8.35	24.4
N+24.4	UEy	LinRespSpec	Max			Y	0.000592		8	18.64	11.08	24.4
N+24.4	B.2.4.1	Combination				X	0.000477		311	0	-8.35	24.4
N+24.4	B.2.4.1	Combination				Y	0.00018		269	3.14	-8.35	24.4
N+24.4	B.2.4.2-1	Combination				X	0.000452		311	0	-8.35	24.4
N+24.4	B.2.4.2-1	Combination				Y	0.000207		269	3.14	-8.35	24.4
N+24.4	B.2.4.3-1	Combination				X	0.000559		311	0	-8.35	24.4
N+24.4	B.2.4.3-1	Combination				Y	0.000201		269	3.14	-8.35	24.4
N+24.4	B.2.4.4-1	Combination				X	0.000463		311	0	-8.35	24.4
N+24.4	B.2.4.4-1	Combination				Y	0.000193		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-1	Combination	Max			X	0.000985		311	0	-8.35	24.4
N+24.4	B.2.4.5-1	Combination	Max			Y	0.000414		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-1	Combination	Min			X	0.00084		306	10.89	-8.35	24.4
N+24.4	B.2.4.5-1	Combination	Min			Y	0.000394		305	18.64	-8.35	24.4
N+24.4	B.2.4.5-2	Combination	Max			X	0.000985		311	0	-8.35	24.4
N+24.4	B.2.4.5-2	Combination	Max			Y	0.000414		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-2	Combination	Min			X	0.00084		306	10.89	-8.35	24.4
N+24.4	B.2.4.5-2	Combination	Min			Y	0.000394		305	18.64	-8.35	24.4
N+24.4	B.2.4.5-4	Combination	Max			X	0.000985		311	0	-8.35	24.4
N+24.4	B.2.4.5-4	Combination	Max			Y	0.000414		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-4	Combination	Min			X	0.00084		306	10.89	-8.35	24.4
N+24.4	B.2.4.5-4	Combination	Min			Y	0.000394		305	18.64	-8.35	24.4
N+24.4	B.2.4.5-5	Combination	Max			X	0.000768		311	0	-8.35	24.4
N+24.4	B.2.4.5-5	Combination	Max			Y	0.000509		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-5	Combination	Min			X	0.000739		306	10.89	-8.35	24.4
N+24.4	B.2.4.5-5	Combination	Min			Y	0.000546		305	18.64	-8.35	24.4
N+24.4	B.2.4.5-6	Combination	Max			X	0.000768		311	0	-8.35	24.4
N+24.4	B.2.4.5-6	Combination	Max			Y	0.000509		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-6	Combination	Min			X	0.000739		306	10.89	-8.35	24.4
N+24.4	B.2.4.5-6	Combination	Min			Y	0.000546		305	18.64	-8.35	24.4
N+24.4	B.2.4.5-7	Combination	Max			X	0.000768		311	0	-8.35	24.4
N+24.4	B.2.4.5-7	Combination	Max			Y	0.000509		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-7	Combination	Min			X	0.000739		306	10.89	-8.35	24.4
N+24.4	B.2.4.5-7	Combination	Min			Y	0.000546		305	18.64	-8.35	24.4

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+24.4	B.2.4.5-8	Combination	Max			X	0.000768		311	0	-8.35	24.4
N+24.4	B.2.4.5-8	Combination	Max			Y	0.000509		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-8	Combination	Min			X	0.000739		306	10.89	-8.35	24.4
N+24.4	B.2.4.5-8	Combination	Min			Y	0.000546		305	18.64	-8.35	24.4
N+24.4	B.2.4.6-1	Combination				X	0.000316		311	0	-8.35	24.4
N+24.4	B.2.4.6-1	Combination				Y	0.00012		269	3.14	-8.35	24.4
N+24.4	B.2.4.7-1	Combination	Max			X	0.000886		311	0	-8.35	24.4
N+24.4	B.2.4.7-1	Combination	Max			Y	0.000345		269	3.14	-8.35	24.4
N+24.4	B.2.4.7-1	Combination	Min			X	0.00078		194	0	0	24.4
N+24.4	B.2.4.7-1	Combination	Min			Y	0.000365		305	18.64	-8.35	24.4
N+24.4	B.2.4.7-2	Combination	Max			X	0.000886		311	0	-8.35	24.4
N+24.4	B.2.4.7-2	Combination	Max			Y	0.000345		269	3.14	-8.35	24.4
N+24.4	B.2.4.7-2	Combination	Min			X	0.00078		194	0	0	24.4
N+24.4	B.2.4.7-2	Combination	Min			Y	0.000365		305	18.64	-8.35	24.4
N+24.4	B.2.4.7-3	Combination	Max			X	0.000886		311	0	-8.35	24.4
N+24.4	B.2.4.7-3	Combination	Max			Y	0.000345		269	3.14	-8.35	24.4
N+24.4	B.2.4.7-3	Combination	Min			X	0.00078		194	0	0	24.4
N+24.4	B.2.4.7-3	Combination	Min			Y	0.000365		305	18.64	-8.35	24.4
N+24.4	B.2.4.7-4	Combination	Max			X	0.000886		311	0	-8.35	24.4
N+24.4	B.2.4.7-4	Combination	Max			Y	0.000345		269	3.14	-8.35	24.4
N+24.4	B.2.4.7-4	Combination	Min			X	0.00078		194	0	0	24.4
N+24.4	B.2.4.7-4	Combination	Min			Y	0.000365		305	18.64	-8.35	24.4
N+24.4	B.2.4.7-5	Combination	Max			X	0.00087		311	0	-8.35	24.4
N+24.4	B.2.4.7-5	Combination	Max			Y	0.00044		269	3.14	-8.35	24.4
N+24.4	B.2.4.7-5	Combination	Min			X	0.000656		306	10.89	-8.35	24.4
N+24.4	B.2.4.7-5	Combination	Min			Y	0.000517		305	18.64	-8.35	24.4
N+24.4	B.2.4.7-6	Combination	Max			X	0.00087		311	0	-8.35	24.4
N+24.4	B.2.4.7-6	Combination	Max			Y	0.00044		269	3.14	-8.35	24.4
N+24.4	B.2.4.7-6	Combination	Min			X	0.000656		306	10.89	-8.35	24.4
N+24.4	B.2.4.7-6	Combination	Min			Y	0.000517		305	18.64	-8.35	24.4
N+24.4	B.2.4.7-7	Combination	Max			X	0.00067		311	0	-8.35	24.4
N+24.4	B.2.4.7-7	Combination	Max			Y	0.00044		269	3.14	-8.35	24.4
N+24.4	B.2.4.7-7	Combination	Min			X	0.000656		306	10.89	-8.35	24.4
N+24.4	B.2.4.7-7	Combination	Min			Y	0.000517		305	18.64	-8.35	24.4
N+24.4	B.2.4.7-8	Combination	Max			X	0.00067		311	0	-8.35	24.4
N+24.4	B.2.4.7-8	Combination	Max			Y	0.00044		269	3.14	-8.35	24.4
N+24.4	B.2.4.7-8	Combination	Min			X	0.000656		306	10.89	-8.35	24.4

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+24.4	B.2.4.7-8	Combination	Min			Y	0.000517		305	18.64	-8.35	24.4
N+24.4	B.2.3.1	Combination				X	0.000341		311	0	-8.35	24.4
N+24.4	B.2.3.1	Combination				Y	0.000129		269	3.14	-8.35	24.4
N+24.4	B.2.3.2	Combination				X	0.000337		311	0	-8.35	24.4
N+24.4	B.2.3.2	Combination				Y	0.000159		289	3.14	-8.35	24.4
N+24.4	B.2.3.4	Combination				X	0.00041		311	0	-8.35	24.4
N+24.4	B.2.3.4	Combination				Y	0.000159		269	3.14	-8.35	24.4
N+24.4	B.2.3.6-2	Combination	Max			X	0.000742		311	0	-8.35	24.4
N+24.4	B.2.3.6-2	Combination	Max			Y	0.000283		269	3.14	-8.35	24.4
N+24.4	B.2.3.6-2	Combination	Min			X	0.000614		306	10.89	-8.35	24.4
N+24.4	B.2.3.6-2	Combination	Min			Y	0.000279		305	18.64	-8.35	24.4
N+24.4	B.2.3.6-3	Combination	Max			X	0.000742		311	0	-8.35	24.4
N+24.4	B.2.3.6-3	Combination	Max			Y	0.000283		269	3.14	-8.35	24.4
N+24.4	B.2.3.6-3	Combination	Min			X	0.000614		306	10.89	-8.35	24.4
N+24.4	B.2.3.6-3	Combination	Min			Y	0.000279		305	18.64	-8.35	24.4
N+24.4	B.2.3.6-4	Combination	Max			X	0.000742		311	0	-8.35	24.4
N+24.4	B.2.3.6-4	Combination	Max			Y	0.000283		269	3.14	-8.35	24.4
N+24.4	B.2.3.6-4	Combination	Min			X	0.000614		306	10.89	-8.35	24.4
N+24.4	B.2.3.6-4	Combination	Min			Y	0.000279		305	18.64	-8.35	24.4
N+24.4	B.2.3.6-5	Combination	Max			X	0.000584		311	0	-8.35	24.4
N+24.4	B.2.3.6-5	Combination	Max			Y	0.000353		289	3.14	-8.35	24.4
N+24.4	B.2.3.6-5	Combination	Min			X	0.00054		306	10.89	-8.35	24.4
N+24.4	B.2.3.6-5	Combination	Min			Y	0.00039		305	18.64	-8.35	24.4
N+24.4	B.2.3.6-6	Combination	Max			X	0.000584		311	0	-8.35	24.4
N+24.4	B.2.3.6-6	Combination	Max			Y	0.000353		269	3.14	-8.35	24.4
N+24.4	B.2.3.6-6	Combination	Min			X	0.00054		306	10.89	-8.35	24.4
N+24.4	B.2.3.6-6	Combination	Min			Y	0.00039		305	18.64	-8.35	24.4
N+24.4	B.2.3.6-7	Combination	Max			X	0.000584		311	0	-8.35	24.4
N+24.4	B.2.3.6-7	Combination	Max			Y	0.000353		269	3.14	-8.35	24.4
N+24.4	B.2.3.6-7	Combination	Min			X	0.00054		306	10.89	-8.35	24.4
N+24.4	B.2.3.6-7	Combination	Min			Y	0.00039		305	18.64	-8.35	24.4
N+24.4	B.2.3.6-8	Combination	Max			X	0.000584		311	0	-8.35	24.4
N+24.4	B.2.3.6-8	Combination	Max			Y	0.000353		269	3.14	-8.35	24.4
N+24.4	B.2.3.6-8	Combination	Min			X	0.00054		306	10.89	-8.35	24.4
N+24.4	B.2.3.6-8	Combination	Min			Y	0.00039		305	18.64	-8.35	24.4
N+24.4	B.2.3.8-1	Combination	Max			X	0.000714		311	0	-8.35	24.4
N+24.4	B.2.3.8-1	Combination	Max			Y	0.000276		269	3.14	-8.35	24.4

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+24.4	B.2.3.8-1	Combination	Min			X	0.00058		306	10.89	-8.35	24.4
N+24.4	B.2.3.8-1	Combination	Min			Y	0.00025		305	18.64	-8.35	24.4
N+24.4	B.2.3.8-2	Combination	Max			X	0.000714		311	0	-8.35	24.4
N+24.4	B.2.3.8-2	Combination	Max			Y	0.000276		269	3.14	-8.35	24.4
N+24.4	B.2.3.8-2	Combination	Min			X	0.00058		306	10.89	-8.35	24.4
N+24.4	B.2.3.8-2	Combination	Min			Y	0.00025		305	18.64	-8.35	24.4
N+24.4	B.2.3.8-3	Combination	Max			X	0.000714		311	0	-8.35	24.4
N+24.4	B.2.3.8-3	Combination	Max			Y	0.000276		269	3.14	-8.35	24.4
N+24.4	B.2.3.8-3	Combination	Min			X	0.00058		306	10.89	-8.35	24.4
N+24.4	B.2.3.8-3	Combination	Min			Y	0.00025		305	18.64	-8.35	24.4
N+24.4	B.2.3.8-4	Combination	Max			X	0.000714		311	0	-8.35	24.4
N+24.4	B.2.3.8-4	Combination	Max			Y	0.000276		269	3.14	-8.35	24.4
N+24.4	B.2.3.8-4	Combination	Min			X	0.00058		306	10.89	-8.35	24.4
N+24.4	B.2.3.8-4	Combination	Min			Y	0.00025		305	18.64	-8.35	24.4
N+24.4	B.2.3.8-5	Combination	Max			X	0.000593		311	0	-8.35	24.4
N+24.4	B.2.3.8-5	Combination	Max			Y	0.000326		269	3.14	-8.35	24.4
N+24.4	B.2.3.8-5	Combination	Min			X	0.000521		306	10.89	-8.35	24.4
N+24.4	B.2.3.8-5	Combination	Min			Y	0.00033		305	18.64	-8.35	24.4
N+24.4	B.2.3.8-6	Combination	Max			X	0.000593		311	0	-8.35	24.4
N+24.4	B.2.3.8-6	Combination	Max			Y	0.000326		269	3.14	-8.35	24.4
N+24.4	B.2.3.8-6	Combination	Min			X	0.000521		306	10.89	-8.35	24.4
N+24.4	B.2.3.8-6	Combination	Min			Y	0.00033		305	18.64	-8.35	24.4
N+24.4	B.2.3.8-7	Combination	Max			X	0.000593		311	0	-8.35	24.4
N+24.4	B.2.3.8-7	Combination	Max			Y	0.000326		269	3.14	-8.35	24.4
N+24.4	B.2.3.8-7	Combination	Min			X	0.000521		306	10.89	-8.35	24.4
N+24.4	B.2.3.8-7	Combination	Min			Y	0.00033		305	18.64	-8.35	24.4
N+24.4	Sismo x/R	Combination	Max			X	0.000666		194	0	0	24.4
N+24.4	Sismo x/R	Combination	Max			Y	0.00022		194	0	0	24.4
N+24.4	Sismo x/R	Combination	Min			X	0.000666		194	0	0	24.4
N+24.4	Sismo x/R	Combination	Min			Y	0.00022		194	0	0	24.4
N+24.4	Sismo y/R	Combination	Max			X	0.000289		306	10.89	-8.35	24.4
N+24.4	Sismo y/R	Combination	Max			Y	0.000392		8	18.64	11.08	24.4
N+24.4	Sismo y/R	Combination	Min			X	0.000289		306	10.89	-8.35	24.4
N+24.4	Sismo y/R	Combination	Min			Y	0.000392		8	18.64	11.08	24.4
N+24.4	B.2.4.3-2	Combination				X	0.000449		311	0	-8.35	24.4
N+24.4	B.2.4.3-2	Combination				Y	0.000189		269	3.14	-8.35	24.4
N+24.4	B.2.4.3-3	Combination				X	0.000567		311	0	-8.35	24.4

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+24.4	B.2.4.3-3	Combination				Y	0.000172		269	3.14	-8.35	24.4
N+24.4	B.2.4.4-2	Combination				X	0.000444		311	0	-8.35	24.4
N+24.4	B.2.4.4-2	Combination				Y	0.000186		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-3	Combination	Max			X	0.000985		311	0	-8.35	24.4
N+24.4	B.2.4.5-3	Combination	Max			Y	0.000414		269	3.14	-8.35	24.4
N+24.4	B.2.4.5-3	Combination	Min			X	0.00084		306	10.89	-8.35	24.4
N+24.4	B.2.4.5-3	Combination	Min			Y	0.000394		305	18.64	-8.35	24.4
N+24.4	B.2.4.6-2	Combination				X	0.000297		311	0	-8.35	24.4
N+24.4	B.2.4.6-2	Combination				Y	0.000112		269	3.14	-8.35	24.4
N+24.4	B.2.3.3	Combination				X	0.000437		311	0	-8.35	24.4
N+24.4	B.2.3.3	Combination				Y	0.000139		269	3.14	-8.35	24.4
N+24.4	B.2.3.5-1	Combination				X	0.00035		311	0	-8.35	24.4
N+24.4	B.2.3.5-1	Combination				Y	0.000132		269	3.14	-8.35	24.4
N+24.4	B.2.3.5-2	Combination				X	0.000331		311	0	-8.35	24.4
N+24.4	B.2.3.5-2	Combination				Y	0.000125		269	3.14	-8.35	24.4
N+24.4	B.2.3.6-1	Combination	Max			X	0.000742		311	0	-8.35	24.4
N+24.4	B.2.3.6-1	Combination	Max			Y	0.000283		269	3.14	-8.35	24.4
N+24.4	B.2.3.6-1	Combination	Min			X	0.000614		306	10.89	-8.35	24.4
N+24.4	B.2.3.6-1	Combination	Min			Y	0.000279		305	18.64	-8.35	24.4
N+24.4	B.2.3.7-2	Combination				X	0.000403		311	0	-8.35	24.4
N+24.4	B.2.3.7-2	Combination				Y	0.000156		269	3.14	-8.35	24.4
N+24.4	B.2.3.8-8	Combination	Max			X	0.000593		311	0	-8.35	24.4
N+24.4	B.2.3.8-8	Combination	Max			Y	0.000326		269	3.14	-8.35	24.4
N+24.4	B.2.3.8-8	Combination	Min			X	0.000521		306	10.89	-8.35	24.4
N+24.4	B.2.3.8-8	Combination	Min			Y	0.00033		305	18.64	-8.35	24.4
N+24.4	B.2.3.9-1	Combination				X	0.000214		311	0	-8.35	24.4
N+24.4	B.2.3.9-1	Combination				Y	8.1E-05		269	3.14	-8.35	24.4
N+24.4	B.2.3.9-2	Combination				X	0.000195		311	0	-8.35	24.4
N+24.4	B.2.3.9-2	Combination				Y	7.3E-05		269	3.14	-8.35	24.4
N+24.4	B.2.3.7-1	Combination				X	0.000417		311	0	-8.35	24.4
N+24.4	B.2.3.7-1	Combination				Y	0.000162		269	3.14	-8.35	24.4
N+24.4	Env Diseño	Combination	Max			X	0.000985		311	0	-8.35	24.4
N+24.4	Env Diseño	Combination	Max			Y	0.000509		269	3.14	-8.35	24.4
N+24.4	Env Diseño	Combination	Min			X	0.00084		306	10.89	-8.35	24.4
N+24.4	Env Diseño	Combination	Min			Y	0.000546		305	18.64	-8.35	24.4
N+24.4	Env Dis SS	Combination	Max			X	0.000567		311	0	-8.35	24.4
N+24.4	Env Dis SS	Combination	Max			Y	0.000207		269	3.14	-8.35	24.4

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+24.4	Env Dis SS	Combination	Min			X	0.000405		306	10.89	-8.35	24.4
N+24.4	Env Dis SS	Combination	Min			Y	0.000138		305	18.64	-8.35	24.4
N+24.4	Env Serv	Combination	Max			X	0.000742		311	0	-8.35	24.4
N+24.4	Env Serv	Combination	Max			Y	0.000353		269	3.14	-8.35	24.4
N+24.4	Env Serv	Combination	Min			X	0.000614		306	10.89	-8.35	24.4
N+24.4	Env Serv	Combination	Min			Y	0.00039		305	18.64	-8.35	24.4
N+24.4	Env Serv SS	Combination	Max			X	0.000437		311	0	-8.35	24.4
N+24.4	Env Serv SS	Combination	Max			Y	0.000182		269	3.14	-8.35	24.4
N+24.4	Env Serv SS	Combination	Min			X	0.00031		306	10.89	-8.35	24.4
N+24.4	Env Serv SS	Combination	Min			Y	0.000111		305	18.64	-8.35	24.4
N+24.4	B.2.4.2-2	Combination				X	0.000417		311	0	-8.35	24.4
N+24.4	B.2.4.2-2	Combination				Y	0.000204		269	3.14	-8.35	24.4
N+24.4	B.2.4.3-4	Combination				X	0.000558		311	0	-8.35	24.4
N+24.4	B.2.4.3-4	Combination				Y	0.000169		269	3.14	-8.35	24.4
N+24.4	B.2.4.3-5	Combination				X	0.000457		311	0	-8.35	24.4
N+24.4	B.2.4.3-5	Combination				Y	0.000161		269	3.14	-8.35	24.4
N+24.4	B.2.4.3-6	Combination				X	0.000447		311	0	-8.35	24.4
N+24.4	B.2.4.3-6	Combination				Y	0.000157		269	3.14	-8.35	24.4
N+24.4	B.2.4.4-3	Combination				X	0.000429		311	0	-8.35	24.4
N+24.4	B.2.4.4-3	Combination				Y	0.00019		269	3.14	-8.35	24.4
N+24.4	B.2.4.4-4	Combination				X	0.00041		311	0	-8.35	24.4
N+24.4	B.2.4.4-4	Combination				Y	0.000182		269	3.14	-8.35	24.4
N+19.65	Dead	LinStatic				X	0.000139		42	27.05	23.51	19.65
N+19.65	Dead	LinStatic				Y	7E-05		193	0	15.55	19.65
N+19.65	Live	LinStatic				X	1.7E-05		42	27.05	23.51	19.65
N+19.65	Live	LinStatic				Y	2.3E-05		193	0	15.55	19.65
N+19.65	Sx	LinRespSpec	Max			X	0.002502		64	25.73	23.51	19.65
N+19.65	Sx	LinRespSpec	Max			Y	0.001198		42	27.05	23.51	19.65
N+19.65	Sy	LinRespSpec	Max			X	0.001227		292	1.57	23.51	19.65
N+19.65	Sy	LinRespSpec	Max			Y	0.002136		38	0	23.51	19.65
N+19.65	Ux	LinRespSpec	Max			X	0.002002		64	25.73	23.51	19.65
N+19.65	Ux	LinRespSpec	Max			Y	0.000959		42	27.05	23.51	19.65
N+19.65	Uy	LinRespSpec	Max			X	0.000981		292	1.57	23.51	19.65
N+19.65	Uy	LinRespSpec	Max			Y	0.001709		38	0	23.51	19.65
N+19.65	W	LinStatic				X	2.2E-05		38	0	23.51	19.65
N+19.65	W	LinStatic				Y	1.7E-05		38	0	23.51	19.65
N+19.65	Sobre Carga	LinStatic				X	4.8E-05		311	0	-8.35	19.65
N+19.65	Sobre Carga	LinStatic				Y	2.3E-05		311	0	-8.35	19.65
N+19.65	Lr	LinStatic				X	3.6E-05		269	3.14	-8.35	19.65
N+19.65	Lr	LinStatic				Y	1.1E-05		311	0	-8.35	19.65
N+19.65	Granizo	LinStatic				X	9E-06		269	3.14	-8.35	19.65

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+19.65	Umby	LinRespSpec	Max			X	0.000549		292	1.57	23.51	19.65
N+19.65	Umby	LinRespSpec	Max			Y	0.000954		38	0	23.51	19.65
N+19.65	Umbx	LinRespSpec	Max			X	0.001112		64	25.73	23.51	19.65
N+19.65	Umbx	LinRespSpec	Max			Y	0.000535		42	27.05	23.51	19.65
N+19.65	Tierra	LinStatic				X	2.864E-08		38	0	23.51	19.65
N+19.65	Tierra	LinStatic				Y	4.024E-08		269	3.14	-8.35	19.65
N+19.65	DeadSismic	LinStatic				X	3E-06		1232	25.73	9.5365	19.65
N+19.65	DeadSismic	LinStatic				Y	2E-06		269	3.14	-8.35	19.65
N+19.65	UEx	LinRespSpec	Max			X	0.000703		64	25.73	23.51	19.65
N+19.65	UEx	LinRespSpec	Max			Y	0.000337		42	27.05	23.51	19.65
N+19.65	UEy	LinRespSpec	Max			X	0.000368		292	1.57	23.51	19.65
N+19.65	UEy	LinRespSpec	Max			Y	0.000641		38	0	23.51	19.65
N+19.65	B.2.4.1	Combination				X	0.000231		42	27.05	23.51	19.65
N+19.65	B.2.4.1	Combination				Y	0.000123		193	0	15.55	19.65
N+19.65	B.2.4.2-1	Combination				X	0.000235		42	27.05	23.51	19.65
N+19.65	B.2.4.2-1	Combination				Y	0.000143		193	0	15.55	19.65
N+19.65	B.2.4.3-1	Combination				X	0.000254		269	3.14	-8.35	19.65
N+19.65	B.2.4.3-1	Combination				Y	0.000135		311	0	-8.35	19.65
N+19.65	B.2.4.4-1	Combination				X	0.000227		269	3.14	-8.35	19.65
N+19.65	B.2.4.4-1	Combination				Y	0.000112		193	0	15.55	19.65
N+19.65	B.2.4.5-1	Combination	Max			X	0.000679		311	0	-8.35	19.65
N+19.65	B.2.4.5-1	Combination	Max			Y	0.000421		42	27.05	23.51	19.65
N+19.65	B.2.4.5-1	Combination	Min			X	0.000791		42	27.05	23.51	19.65
N+19.65	B.2.4.5-1	Combination	Min			Y	0.000442		193	0	15.55	19.65
N+19.65	B.2.4.5-2	Combination	Max			X	0.000679		311	0	-8.35	19.65
N+19.65	B.2.4.5-2	Combination	Max			Y	0.000421		42	27.05	23.51	19.65
N+19.65	B.2.4.5-2	Combination	Min			X	0.000791		42	27.05	23.51	19.65
N+19.65	B.2.4.5-2	Combination	Min			Y	0.000442		193	0	15.55	19.65
N+19.65	B.2.4.5-4	Combination	Max			X	0.000679		311	0	-8.35	19.65
N+19.65	B.2.4.5-4	Combination	Max			Y	0.000421		42	27.05	23.51	19.65
N+19.65	B.2.4.5-4	Combination	Min			X	0.000791		42	27.05	23.51	19.65
N+19.65	B.2.4.5-4	Combination	Min			Y	0.000442		193	0	15.55	19.65
N+19.65	B.2.4.5-5	Combination	Max			X	0.00052		311	0	-8.35	19.65
N+19.65	B.2.4.5-5	Combination	Max			Y	0.00052		42	27.05	23.51	19.65
N+19.65	B.2.4.5-5	Combination	Min			X	0.00062		42	27.05	23.51	19.65
N+19.65	B.2.4.5-5	Combination	Min			Y	0.000603		193	0	15.55	19.65
N+19.65	B.2.4.5-6	Combination	Max			X	0.00052		311	0	-8.35	19.65
N+19.65	B.2.4.5-6	Combination	Max			Y	0.00052		42	27.05	23.51	19.65

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+19.65	B.2.4.5-6	Combination	Min			X	0.00062		42	27.05	23.51	19.65
N+19.65	B.2.4.5-6	Combination	Min			Y	0.000603		193	0	15.55	19.65
N+19.65	B.2.4.5-7	Combination	Max			X	0.00052		311	0	-8.35	19.65
N+19.65	B.2.4.5-7	Combination	Max			Y	0.00052		42	27.05	23.51	19.65
N+19.65	B.2.4.5-7	Combination	Min			X	0.00062		42	27.05	23.51	19.65
N+19.65	B.2.4.5-7	Combination	Min			Y	0.000603		193	0	15.55	19.65
N+19.65	B.2.4.5-8	Combination	Max			X	0.00052		311	0	-8.35	19.65
N+19.65	B.2.4.5-8	Combination	Max			Y	0.00052		42	27.05	23.51	19.65
N+19.65	B.2.4.5-8	Combination	Min			X	0.00062		42	27.05	23.51	19.65
N+19.65	B.2.4.5-8	Combination	Min			Y	0.000603		193	0	15.55	19.65
N+19.65	B.2.4.6-1	Combination				X	0.000153		269	3.14	-8.35	19.65
N+19.65	B.2.4.7-1	Combination	Max			X	0.000623		311	0	-8.35	19.65
N+19.65	B.2.4.7-1	Combination	Max			Y	0.000408		42	27.05	23.51	19.65
N+19.65	B.2.4.7-1	Combination	Min			X	0.000724		42	27.05	23.51	19.65
N+19.65	B.2.4.7-1	Combination	Min			Y	0.000393		193	0	15.55	19.65
N+19.65	B.2.4.7-2	Combination	Max			X	0.000623		311	0	-8.35	19.65
N+19.65	B.2.4.7-2	Combination	Max			Y	0.000408		42	27.05	23.51	19.65
N+19.65	B.2.4.7-2	Combination	Min			X	0.000724		42	27.05	23.51	19.65
N+19.65	B.2.4.7-2	Combination	Min			Y	0.000393		193	0	15.55	19.65
N+19.65	B.2.4.7-3	Combination	Max			X	0.000623		311	0	-8.35	19.65
N+19.65	B.2.4.7-3	Combination	Max			Y	0.000408		42	27.05	23.51	19.65
N+19.65	B.2.4.7-3	Combination	Min			X	0.000724		42	27.05	23.51	19.65
N+19.65	B.2.4.7-3	Combination	Min			Y	0.000393		193	0	15.55	19.65
N+19.65	B.2.4.7-4	Combination	Max			X	0.000623		311	0	-8.35	19.65
N+19.65	B.2.4.7-4	Combination	Max			Y	0.000408		42	27.05	23.51	19.65
N+19.65	B.2.4.7-4	Combination	Min			X	0.000724		42	27.05	23.51	19.65
N+19.65	B.2.4.7-4	Combination	Min			Y	0.000393		193	0	15.55	19.65
N+19.65	B.2.4.7-5	Combination	Max			X	0.000464		311	0	-8.35	19.65
N+19.65	B.2.4.7-5	Combination	Max			Y	0.000507		42	27.05	23.51	19.65
N+19.65	B.2.4.7-5	Combination	Min			X	0.000553		42	27.05	23.51	19.65
N+19.65	B.2.4.7-5	Combination	Min			Y	0.000554		193	0	15.55	19.65
N+19.65	B.2.4.7-6	Combination	Max			X	0.000464		311	0	-8.35	19.65
N+19.65	B.2.4.7-6	Combination	Max			Y	0.000507		42	27.05	23.51	19.65
N+19.65	B.2.4.7-6	Combination	Min			X	0.000553		42	27.05	23.51	19.65
N+19.65	B.2.4.7-6	Combination	Min			Y	0.000554		193	0	15.55	19.65
N+19.65	B.2.4.7-7	Combination	Max			X	0.000464		311	0	-8.35	19.65
N+19.65	B.2.4.7-7	Combination	Max			Y	0.000507		42	27.05	23.51	19.65

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+19.65	B.2.4.7-7	Combination	Min			X	0.000553		42	27.05	23.51	19.65
N+19.65	B.2.4.7-7	Combination	Min			Y	0.000554		193	0	15.55	19.65
N+19.65	B.2.4.7-8	Combination	Max			X	0.000464		311	0	-8.35	19.65
N+19.65	B.2.4.7-8	Combination	Max			Y	0.000507		42	27.05	23.51	19.65
N+19.65	B.2.4.7-8	Combination	Min			X	0.000553		42	27.05	23.51	19.65
N+19.65	B.2.4.7-8	Combination	Min			Y	0.000554		193	0	15.55	19.65
N+19.65	B.2.3.1	Combination				X	0.000165		42	27.05	23.51	19.65
N+19.65	B.2.3.1	Combination				Y	8.8E-05		193	0	15.55	19.65
N+19.65	B.2.3.2	Combination				X	0.000182		42	27.05	23.51	19.65
N+19.65	B.2.3.2	Combination				Y	0.000111		193	0	15.55	19.65
N+19.65	B.2.3.4	Combination				Y	0.000106		193	0	15.55	19.65
N+19.65	B.2.3.6-2	Combination	Max			X	0.00049		311	0	-8.35	19.65
N+19.65	B.2.3.6-2	Combination	Max			Y	0.000296		42	27.05	23.51	19.65
N+19.65	B.2.3.6-2	Combination	Min			X	0.000563		42	27.05	23.51	19.65
N+19.65	B.2.3.6-2	Combination	Min			Y	0.000299		193	0	15.55	19.65
N+19.65	B.2.3.6-3	Combination	Max			X	0.00049		311	0	-8.35	19.65
N+19.65	B.2.3.6-3	Combination	Max			Y	0.000296		42	27.05	23.51	19.65
N+19.65	B.2.3.6-3	Combination	Min			X	0.000563		42	27.05	23.51	19.65
N+19.65	B.2.3.6-3	Combination	Min			Y	0.000299		193	0	15.55	19.65
N+19.65	B.2.3.6-4	Combination	Max			X	0.00049		311	0	-8.35	19.65
N+19.65	B.2.3.6-4	Combination	Max			Y	0.000296		42	27.05	23.51	19.65
N+19.65	B.2.3.6-4	Combination	Min			X	0.000563		42	27.05	23.51	19.65
N+19.65	B.2.3.6-4	Combination	Min			Y	0.000299		193	0	15.55	19.65
N+19.65	B.2.3.6-5	Combination	Max			X	0.000374		311	0	-8.35	19.65
N+19.65	B.2.3.6-5	Combination	Max			Y	0.000368		1444	27.05	15.55	19.65
N+19.65	B.2.3.6-5	Combination	Min			X	0.000438		42	27.05	23.51	19.65
N+19.65	B.2.3.6-5	Combination	Min			Y	0.000417		193	0	15.55	19.65
N+19.65	B.2.3.6-6	Combination	Max			X	0.000374		311	0	-8.35	19.65
N+19.65	B.2.3.6-6	Combination	Max			Y	0.000368		1444	27.05	15.55	19.65
N+19.65	B.2.3.6-6	Combination	Min			X	0.000438		42	27.05	23.51	19.65
N+19.65	B.2.3.6-6	Combination	Min			Y	0.000417		193	0	15.55	19.65
N+19.65	B.2.3.6-7	Combination	Max			X	0.000374		311	0	-8.35	19.65
N+19.65	B.2.3.6-7	Combination	Max			Y	0.000368		1444	27.05	15.55	19.65
N+19.65	B.2.3.6-7	Combination	Min			X	0.000438		42	27.05	23.51	19.65
N+19.65	B.2.3.6-7	Combination	Min			Y	0.000417		193	0	15.55	19.65
N+19.65	B.2.3.6-8	Combination	Max			X	0.000374		311	0	-8.35	19.65
N+19.65	B.2.3.6-8	Combination	Max			Y	0.000368		1444	27.05	15.55	19.65

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+19.65	B.2.3.6-8	Combination	Min			X	0.000438		42	27.05	23.51	19.65
N+19.65	B.2.3.6-8	Combination	Min			Y	0.000417		193	0	15.55	19.65
N+19.65	B.2.3.8-1	Combination	Max			X	0.000443		311	0	-8.35	19.65
N+19.65	B.2.3.8-1	Combination	Max			Y	0.000238		1444	27.05	15.55	19.65
N+19.65	B.2.3.8-1	Combination	Min			X	0.000493		42	27.05	23.51	19.65
N+19.65	B.2.3.8-1	Combination	Min			Y	0.000266		193	0	15.55	19.65
N+19.65	B.2.3.8-2	Combination	Max			X	0.000443		311	0	-8.35	19.65
N+19.65	B.2.3.8-2	Combination	Max			Y	0.000238		1444	27.05	15.55	19.65
N+19.65	B.2.3.8-2	Combination	Min			X	0.000493		42	27.05	23.51	19.65
N+19.65	B.2.3.8-2	Combination	Min			Y	0.000266		193	0	15.55	19.65
N+19.65	B.2.3.8-3	Combination	Max			X	0.000443		311	0	-8.35	19.65
N+19.65	B.2.3.8-3	Combination	Max			Y	0.000238		1444	27.05	15.55	19.65
N+19.65	B.2.3.8-3	Combination	Min			X	0.000493		42	27.05	23.51	19.65
N+19.65	B.2.3.8-3	Combination	Min			Y	0.000266		193	0	15.55	19.65
N+19.65	B.2.3.8-4	Combination	Max			X	0.000443		311	0	-8.35	19.65
N+19.65	B.2.3.8-4	Combination	Max			Y	0.000238		1444	27.05	15.55	19.65
N+19.65	B.2.3.8-4	Combination	Min			X	0.000493		42	27.05	23.51	19.65
N+19.65	B.2.3.8-4	Combination	Min			Y	0.000266		193	0	15.55	19.65
N+19.65	B.2.3.8-5	Combination	Max			X	0.000353		311	0	-8.35	19.65
N+19.65	B.2.3.8-5	Combination	Max			Y	0.00029		1446	27.05	4.9	19.65
N+19.65	B.2.3.8-5	Combination	Min			X	0.000396		42	27.05	23.51	19.65
N+19.65	B.2.3.8-5	Combination	Min			Y	0.000351		193	0	15.55	19.65
N+19.65	B.2.3.8-6	Combination	Max			X	0.000353		311	0	-8.35	19.65
N+19.65	B.2.3.8-6	Combination	Max			Y	0.00029		1446	27.05	4.9	19.65
N+19.65	B.2.3.8-6	Combination	Min			X	0.000396		42	27.05	23.51	19.65
N+19.65	B.2.3.8-6	Combination	Min			Y	0.000351		193	0	15.55	19.65
N+19.65	B.2.3.8-7	Combination	Max			X	0.000353		311	0	-8.35	19.65
N+19.65	B.2.3.8-7	Combination	Max			Y	0.00029		1446	27.05	4.9	19.65
N+19.65	B.2.3.8-7	Combination	Min			X	0.000396		42	27.05	23.51	19.65
N+19.65	B.2.3.8-7	Combination	Min			Y	0.000351		193	0	15.55	19.65
N+19.65	Sismo x/R	Combination	Max			X	0.000496		64	25.73	23.51	19.65
N+19.65	Sismo x/R	Combination	Max			Y	0.000238		42	27.05	23.51	19.65
N+19.65	Sismo x/R	Combination	Min			X	0.000496		64	25.73	23.51	19.65
N+19.65	Sismo x/R	Combination	Min			Y	0.000238		42	27.05	23.51	19.65
N+19.65	Sismo y/R	Combination	Max			X	0.000243		292	1.57	23.51	19.65
N+19.65	Sismo y/R	Combination	Max			Y	0.000424		38	0	23.51	19.65
N+19.65	Sismo y/R	Combination	Min			X	0.000243		292	1.57	23.51	19.65

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+19.65	Sismo y/R	Combinati on	Min			Y	0.000424		38	0	23.51	19.65
N+19.65	B.2.4.3-2	Combinati on				X	0.000221		42	27.05	23.51	19.65
N+19.65	B.2.4.3-2	Combinati on				Y	0.000129		193	0	15.55	19.65
N+19.65	B.2.4.3-3	Combinati on				X	0.000251		269	3.14	-8.35	19.65
N+19.65	B.2.4.3-3	Combinati on				Y	0.000114		311	0	-8.35	19.65
N+19.65	B.2.4.4-2	Combinati on				X	0.000245		42	27.05	23.51	19.65
N+19.65	B.2.4.4-2	Combinati on				Y	0.000145		193	0	15.55	19.65
N+19.65	B.2.4.5-3	Combinati on	Max			X	0.000679		311	0	-8.35	19.65
N+19.65	B.2.4.5-3	Combinati on	Max			Y	0.000421		42	27.05	23.51	19.65
N+19.65	B.2.4.5-3	Combinati on	Min			X	0.000791		42	27.05	23.51	19.65
N+19.65	B.2.4.5-3	Combinati on	Min			Y	0.000442		193	0	15.55	19.65
N+19.65	B.2.4.6-2	Combinati on				X	0.00017		42	27.05	23.51	19.65
N+19.65	B.2.4.6-2	Combinati on				Y	9.6E-05		193	0	15.55	19.65
N+19.65	B.2.3.3	Combinati on				X	0.000192		269	3.14	-8.35	19.65
N+19.65	B.2.3.3	Combinati on				Y	9.6E-05		311	0	-8.35	19.65
N+19.65	B.2.3.5-1	Combinati on				X	0.000168		269	3.14	-8.35	19.65
N+19.65	B.2.3.5-1	Combinati on				Y	7.2E-05		311	0	-8.35	19.65
N+19.65	B.2.3.5-2	Combinati on				X	0.000186		42	27.05	23.51	19.65
N+19.65	B.2.3.5-2	Combinati on				Y	0.000104		193	0	15.55	19.65
N+19.65	B.2.3.6-1	Combinati on	Max			X	0.00049		311	0	-8.35	19.65
N+19.65	B.2.3.6-1	Combinati on	Max			Y	0.000296		42	27.05	23.51	19.65
N+19.65	B.2.3.6-1	Combinati on	Min			X	0.000563		42	27.05	23.51	19.65
N+19.65	B.2.3.6-1	Combinati on	Min			Y	0.000299		193	0	15.55	19.65
N+19.65	B.2.3.7-2	Combinati on				X	0.000207		42	27.05	23.51	19.65
N+19.65	B.2.3.7-2	Combinati on				Y	0.000118		193	0	15.55	19.65
N+19.65	B.2.3.8-8	Combinati on	Max			X	0.000353		311	0	-8.35	19.65
N+19.65	B.2.3.8-8	Combinati on	Max			Y	0.00029		1446	27.05	4.9	19.65
N+19.65	B.2.3.8-8	Combinati on	Min			X	0.000396		42	27.05	23.51	19.65
N+19.65	B.2.3.8-8	Combinati on	Min			Y	0.000351		193	0	15.55	19.65
N+19.65	B.2.3.9-1	Combinati on				X	0.000106		269	3.14	-8.35	19.65
N+19.65	B.2.3.9-1	Combinati on				Y	4.5E-05		1446	27.05	4.9	19.65
N+19.65	B.2.3.9-2	Combinati on				X	0.00012		42	27.05	23.51	19.65
N+19.65	B.2.3.9-2	Combinati on				Y	6.9E-05		193	0	15.55	19.65
N+19.65	B.2.3.7-1	Combinati on				X	0.000199		269	3.14	-8.35	19.65
N+19.65	B.2.3.7-1	Combinati on				Y	9.4E-05		311	0	-8.35	19.65
N+19.65	Env Diseño	Combinati on	Max			X	0.000679		311	0	-8.35	19.65
N+19.65	Env Diseño	Combinati on	Max			Y	0.00052		42	27.05	23.51	19.65

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+19.65	Env Diseño	Combinati on	Min			X	0.000791		42	27.05	23.51	19.65
N+19.65	Env Diseño	Combinati on	Min			Y	0.000603		193	0	15.55	19.65
N+19.65	Env Dis SS	Combinati on	Max			X	0.000254		269	3.14	-8.35	19.65
N+19.65	Env Dis SS	Combinati on	Max			Y	8.9E-05		1446	27.05	4.9	19.65
N+19.65	Env Dis SS	Combinati on	Min			X	0.000245		42	27.05	23.51	19.65
N+19.65	Env Dis SS	Combinati on	Min			Y	0.000145		193	0	15.55	19.65
N+19.65	Env Serv	Combinati on	Max			X	0.00049		311	0	-8.35	19.65
N+19.65	Env Serv	Combinati on	Max			Y	0.000368		1444	27.05	15.55	19.65
N+19.65	Env Serv	Combinati on	Min			X	0.000563		42	27.05	23.51	19.65
N+19.65	Env Serv	Combinati on	Min			Y	0.000417		193	0	15.55	19.65
N+19.65	Env Serv SS	Combinati on	Max			X	0.000199		269	3.14	-8.35	19.65
N+19.65	Env Serv SS	Combinati on	Max			Y	6.9E-05		1446	27.05	4.9	19.65
N+19.65	Env Serv SS	Combinati on	Min			X	0.000207		42	27.05	23.51	19.65
N+19.65	Env Serv SS	Combinati on	Min			Y	0.000118		193	0	15.55	19.65
N+19.65	B.2.4.2-2	Combinati on				X	0.000227		42	27.05	23.51	19.65
N+19.65	B.2.4.2-2	Combinati on				Y	0.000142		193	0	15.55	19.65
N+19.65	B.2.4.3-4	Combinati on				Y	0.00013		311	0	-8.35	19.65
N+19.65	B.2.4.3-5	Combinati on				X	0.000208		269	3.14	-8.35	19.65
N+19.65	B.2.4.3-5	Combinati on				Y	0.000101		311	0	-8.35	19.65
N+19.65	B.2.4.3-6	Combinati on				X	0.000214		42	27.05	23.51	19.65
N+19.65	B.2.4.3-6	Combinati on				Y	0.000116		311	0	-8.35	19.65
N+19.65	B.2.4.4-3	Combinati on				X	0.000213		311	0	-8.35	19.65
N+19.65	B.2.4.4-3	Combinati on				Y	0.000112		193	0	15.55	19.65
N+19.65	B.2.4.4-4	Combinati on				X	0.000238		42	27.05	23.51	19.65
N+19.65	B.2.4.4-4	Combinati on				Y	0.000145		193	0	15.55	19.65
N+16.00	Dead	LinStatic				X	0.000128		64	25.73	23.51	16
N+16.00	Dead	LinStatic				Y	8.4E-05		292	1.57	23.51	16
N+16.00	Live	LinStatic				Y	2.5E-05		38	0	23.51	16
N+16.00	Sx	LinRespS pec	Max			X	0.002664		42	27.05	23.51	16
N+16.00	Sx	LinRespS pec	Max			Y	0.001334		1446	27.05	4.9	16
N+16.00	Sy	LinRespS pec	Max			X	0.001337		42	27.05	23.51	16
N+16.00	Sy	LinRespS pec	Max			Y	0.002342		311	0	-8.35	16
N+16.00	Ux	LinRespS pec	Max			X	0.002132		42	27.05	23.51	16
N+16.00	Ux	LinRespS pec	Max			Y	0.001067		1446	27.05	4.9	16
N+16.00	Uy	LinRespS pec	Max			X	0.001069		42	27.05	23.51	16
N+16.00	Uy	LinRespS pec	Max			Y	0.001874		311	0	-8.35	16
N+16.00	W	LinStatic				X	2.4E-05		42	27.05	23.51	16
N+16.00	W	LinStatic				Y	1.8E-05		1494	0	5.6725	16
N+16.00	Sobre Carga	LinStatic				X	2.1E-05		305	18.64	-8.35	16

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+16.00	Sobre Carga	LinStatic				Y	2.1E-05		292	1.57	23.51	16
N+16.00	Lr	LinStatic				X	7E-06		64	25.73	23.51	16
N+16.00	Lr	LinStatic				Y	9E-06		171	20.82	23.085	16
N+16.00	Granizo	LinStatic				X	1E-06		64	25.73	23.51	16
N+16.00	Granizo	LinStatic				Y	2E-06		171	20.82	23.085	16
N+16.00	Umby	LinRespS pec	Max			X	0.000598		42	27.05	23.51	16
N+16.00	Umby	LinRespS pec	Max			Y	0.001045		311	0	-8.35	16
N+16.00	Umbx	LinRespS pec	Max			X	0.001187		170	17.765	23.085	16
N+16.00	Umbx	LinRespS pec	Max			Y	0.000596		1446	27.05	4.9	16
N+16.00	Tierra	LinStatic				X	2.691E-08		12	10.89	6.88	16
N+16.00	Tierra	LinStatic				Y	3.476E-08		1586	16.75	6.88	16
N+16.00	DeadSismic	LinStatic				X	2E-06		1313	0.75	4.9	16
N+16.00	DeadSismic	LinStatic				Y	2E-06		180	18.64	-3.4	16
N+16.00	UEx	LinRespS pec	Max			X	0.000749		42	27.05	23.51	16
N+16.00	UEx	LinRespS pec	Max			Y	0.000375		1446	27.05	4.9	16
N+16.00	UEy	LinRespS pec	Max			X	0.000401		42	27.05	23.51	16
N+16.00	UEy	LinRespS pec	Max			Y	0.000702		311	0	-8.35	16
N+16.00	B.2.4.1	Combinati on				X	0.000203		64	25.73	23.51	16
N+16.00	B.2.4.1	Combinati on				Y	0.000147		292	1.57	23.51	16
N+16.00	B.2.4.2-1	Combinati on				X	0.000208		64	25.73	23.51	16
N+16.00	B.2.4.2-1	Combinati on				Y	0.000166		292	1.57	23.51	16
N+16.00	B.2.4.3-1	Combinati on				X	0.000204		64	25.73	23.51	16
N+16.00	B.2.4.3-1	Combinati on				Y	0.000151		292	1.57	23.51	16
N+16.00	B.2.4.4-1	Combinati on				X	0.000173		64	25.73	23.51	16
N+16.00	B.2.4.4-1	Combinati on				Y	0.000134		292	1.57	23.51	16
N+16.00	B.2.4.5-1	Combinati on	Max			X	0.000595		305	18.64	-8.35	16
N+16.00	B.2.4.5-1	Combinati on	Max			Y	0.00048		1446	27.05	4.9	16
N+16.00	B.2.4.5-1	Combinati on	Min			X	0.000809		64	25.73	23.51	16
N+16.00	B.2.4.5-1	Combinati on	Min			Y	0.000495		1494	0	5.6725	16
N+16.00	B.2.4.5-2	Combinati on	Max			X	0.000595		305	18.64	-8.35	16
N+16.00	B.2.4.5-2	Combinati on	Max			Y	0.00048		1446	27.05	4.9	16
N+16.00	B.2.4.5-2	Combinati on	Min			X	0.000809		64	25.73	23.51	16
N+16.00	B.2.4.5-2	Combinati on	Min			Y	0.000495		1494	0	5.6725	16
N+16.00	B.2.4.5-4	Combinati on	Max			X	0.000595		305	18.64	-8.35	16
N+16.00	B.2.4.5-4	Combinati on	Max			Y	0.00048		1446	27.05	4.9	16
N+16.00	B.2.4.5-4	Combinati on	Min			X	0.000809		64	25.73	23.51	16
N+16.00	B.2.4.5-4	Combinati on	Min			Y	0.000495		1494	0	5.6725	16
N+16.00	B.2.4.5-5	Combinati on	Max			X	0.000436		305	18.64	-8.35	16
N+16.00	B.2.4.5-5	Combinati on	Max			Y	0.000591		1446	27.05	4.9	16
N+16.00	B.2.4.5-5	Combinati on	Min			X	0.000632		64	25.73	23.51	16

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+16.00	B.2.4.5-5	Combination	Min			Y	0.000673		1494	0	5.6725	16
N+16.00	B.2.4.5-6	Combination	Max			X	0.000436		305	18.64	-8.35	16
N+16.00	B.2.4.5-6	Combination	Max			Y	0.000591		1446	27.05	4.9	16
N+16.00	B.2.4.5-6	Combination	Min			X	0.000632		64	25.73	23.51	16
N+16.00	B.2.4.5-6	Combination	Min			Y	0.000673		1494	0	5.6725	16
N+16.00	B.2.4.5-7	Combination	Max			X	0.000436		305	18.64	-8.35	16
N+16.00	B.2.4.5-7	Combination	Max			Y	0.000591		1446	27.05	4.9	16
N+16.00	B.2.4.5-7	Combination	Min			X	0.000632		64	25.73	23.51	16
N+16.00	B.2.4.5-7	Combination	Min			Y	0.000673		1494	0	5.6725	16
N+16.00	B.2.4.5-8	Combination	Max			X	0.000436		305	18.64	-8.35	16
N+16.00	B.2.4.5-8	Combination	Max			Y	0.000591		1446	27.05	4.9	16
N+16.00	B.2.4.5-8	Combination	Min			X	0.000632		64	25.73	23.51	16
N+16.00	B.2.4.5-8	Combination	Min			Y	0.000673		1494	0	5.6725	16
N+16.00	B.2.4.6-1	Combination				X	0.000107		64	25.73	23.51	16
N+16.00	B.2.4.7-1	Combination	Max			X	0.000557		305	18.64	-8.35	16
N+16.00	B.2.4.7-1	Combination	Max			Y	0.00046		1446	27.05	4.9	16
N+16.00	B.2.4.7-1	Combination	Min			X	0.000746		64	25.73	23.51	16
N+16.00	B.2.4.7-1	Combination	Min			Y	0.00044		1494	0	5.6725	16
N+16.00	B.2.4.7-2	Combination	Max			X	0.000557		305	18.64	-8.35	16
N+16.00	B.2.4.7-2	Combination	Max			Y	0.00046		1446	27.05	4.9	16
N+16.00	B.2.4.7-2	Combination	Min			X	0.000746		64	25.73	23.51	16
N+16.00	B.2.4.7-2	Combination	Min			Y	0.00044		1494	0	5.6725	16
N+16.00	B.2.4.7-3	Combination	Max			X	0.000557		305	18.64	-8.35	16
N+16.00	B.2.4.7-3	Combination	Max			Y	0.00046		1446	27.05	4.9	16
N+16.00	B.2.4.7-3	Combination	Min			X	0.000746		64	25.73	23.51	16
N+16.00	B.2.4.7-3	Combination	Min			Y	0.00044		1494	0	5.6725	16
N+16.00	B.2.4.7-4	Combination	Max			X	0.000557		305	18.64	-8.35	16
N+16.00	B.2.4.7-4	Combination	Max			Y	0.00046		1446	27.05	4.9	16
N+16.00	B.2.4.7-4	Combination	Min			X	0.000746		64	25.73	23.51	16
N+16.00	B.2.4.7-4	Combination	Min			Y	0.00044		1494	0	5.6725	16
N+16.00	B.2.4.7-5	Combination	Max			X	0.000398		305	18.64	-8.35	16
N+16.00	B.2.4.7-5	Combination	Max			Y	0.000571		1446	27.05	4.9	16
N+16.00	B.2.4.7-5	Combination	Min			X	0.00057		64	25.73	23.51	16
N+16.00	B.2.4.7-5	Combination	Min			Y	0.000618		1494	0	5.6725	16
N+16.00	B.2.4.7-6	Combination	Max			X	0.000398		305	18.64	-8.35	16
N+16.00	B.2.4.7-6	Combination	Max			Y	0.000571		1446	27.05	4.9	16
N+16.00	B.2.4.7-6	Combination	Min			X	0.00057		64	25.73	23.51	16

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+16.00	B.2.4.7-6	Combination	Min			Y	0.000618		1494	0	5.6725	16
N+16.00	B.2.4.7-7	Combination	Max			X	0.000398		305	18.64	-8.35	16
N+16.00	B.2.4.7-7	Combination	Max			Y	0.000571		1446	27.05	4.9	16
N+16.00	B.2.4.7-7	Combination	Min			X	0.00057		64	25.73	23.51	16
N+16.00	B.2.4.7-7	Combination	Min			Y	0.000618		1494	0	5.6725	16
N+16.00	B.2.4.7-8	Combination	Max			X	0.000398		305	18.64	-8.35	16
N+16.00	B.2.4.7-8	Combination	Max			Y	0.000571		1446	27.05	4.9	16
N+16.00	B.2.4.7-8	Combination	Min			X	0.00057		64	25.73	23.51	16
N+16.00	B.2.4.7-8	Combination	Min			Y	0.000618		1494	0	5.6725	16
N+16.00	B.2.3.1	Combination				X	0.000145		64	25.73	23.51	16
N+16.00	B.2.3.1	Combination				Y	0.000105		292	1.57	23.51	16
N+16.00	B.2.3.2	Combination				X	0.000164		64	25.73	23.51	16
N+16.00	B.2.3.2	Combination				Y	0.00013		292	1.57	23.51	16
N+16.00	B.2.3.4	Combination				X	0.000165		64	25.73	23.51	16
N+16.00	B.2.3.4	Combination				Y	0.000124		292	1.57	23.51	16
N+16.00	B.2.3.6-2	Combination	Max			X	0.000413		305	18.64	-8.35	16
N+16.00	B.2.3.8-2	Combination	Max			Y	0.000339		42	27.05	23.51	16
N+16.00	B.2.3.6-2	Combination	Min			X	0.00057		64	25.73	23.51	16
N+16.00	B.2.3.6-2	Combination	Min			Y	0.000335		1494	0	5.6725	16
N+16.00	B.2.3.6-3	Combination	Max			X	0.000413		305	18.64	-8.35	16
N+16.00	B.2.3.6-3	Combination	Max			Y	0.000339		42	27.05	23.51	16
N+16.00	B.2.3.6-3	Combination	Min			X	0.00057		64	25.73	23.51	16
N+16.00	B.2.3.6-3	Combination	Min			Y	0.000335		1494	0	5.6725	16
N+16.00	B.2.3.6-4	Combination	Max			X	0.000413		305	18.64	-8.35	16
N+16.00	B.2.3.6-4	Combination	Max			Y	0.000339		42	27.05	23.51	16
N+16.00	B.2.3.6-4	Combination	Min			X	0.00057		64	25.73	23.51	16
N+16.00	B.2.3.6-4	Combination	Min			Y	0.000335		1494	0	5.6725	16
N+16.00	B.2.3.6-5	Combination	Max			X	0.000297		305	18.64	-8.35	16
N+16.00	B.2.3.6-5	Combination	Max			Y	0.000416		1446	27.05	4.9	16
N+16.00	B.2.3.6-5	Combination	Min			X	0.000442		64	25.73	23.51	16
N+16.00	B.2.3.6-5	Combination	Min			Y	0.000466		1494	0	5.6725	16
N+16.00	B.2.3.6-6	Combination	Max			X	0.000297		305	18.64	-8.35	16
N+16.00	B.2.3.6-6	Combination	Max			Y	0.000416		1446	27.05	4.9	16
N+16.00	B.2.3.6-6	Combination	Min			X	0.000442		64	25.73	23.51	16
N+16.00	B.2.3.6-6	Combination	Min			Y	0.000466		1494	0	5.6725	16
N+16.00	B.2.3.6-7	Combination	Max			X	0.000297		305	18.64	-8.35	16
N+16.00	B.2.3.6-7	Combination	Max			Y	0.000416		1446	27.05	4.9	16

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+16.00	B.2.3.6-7	Combination	Min			X	0.000442		64	25.73	23.51	16
N+16.00	B.2.3.6-7	Combination	Min			Y	0.000466		1494	0	5.6725	16
N+16.00	B.2.3.6-8	Combination	Max			X	0.000297		305	18.64	-8.35	16
N+16.00	B.2.3.6-8	Combination	Max			Y	0.000416		1446	27.05	4.9	16
N+16.00	B.2.3.6-8	Combination	Min			X	0.000442		64	25.73	23.51	16
N+16.00	B.2.3.6-8	Combination	Min			Y	0.000466		1494	0	5.6725	16
N+16.00	B.2.3.8-1	Combination	Max			X	0.000344		305	18.64	-8.35	16
N+16.00	B.2.3.8-1	Combination	Max			Y	0.000282		42	27.05	23.51	16
N+16.00	B.2.3.8-1	Combination	Min			X	0.000487		64	25.73	23.51	16
N+16.00	B.2.3.8-1	Combination	Min			Y	0.000297		1494	0	5.6725	16
N+16.00	B.2.3.8-2	Combination	Max			X	0.000344		305	18.64	-8.35	16
N+16.00	B.2.3.8-2	Combination	Max			Y	0.000282		42	27.05	23.51	16
N+16.00	B.2.3.8-2	Combination	Min			X	0.000487		64	25.73	23.51	16
N+16.00	B.2.3.8-2	Combination	Min			Y	0.000297		1494	0	5.6725	16
N+16.00	B.2.3.8-3	Combination	Max			X	0.000344		305	18.64	-8.35	16
N+16.00	B.2.3.8-3	Combination	Max			Y	0.000282		42	27.05	23.51	16
N+16.00	B.2.3.8-3	Combination	Min			X	0.000487		64	25.73	23.51	16
N+16.00	B.2.3.8-3	Combination	Min			Y	0.000297		1494	0	5.6725	16
N+16.00	B.2.3.8-4	Combination	Max			X	0.000344		305	18.64	-8.35	16
N+16.00	B.2.3.8-4	Combination	Max			Y	0.000282		42	27.05	23.51	16
N+16.00	B.2.3.8-4	Combination	Min			X	0.000487		64	25.73	23.51	16
N+16.00	B.2.3.8-4	Combination	Min			Y	0.000297		1494	0	5.6725	16
N+16.00	B.2.3.8-5	Combination	Max			X	0.000255		305	18.64	-8.35	16
N+16.00	B.2.3.8-5	Combination	Max			Y	0.000335		42	27.05	23.51	16
N+16.00	B.2.3.8-5	Combination	Min			X	0.000387		64	25.73	23.51	16
N+16.00	B.2.3.8-5	Combination	Min			Y	0.000391		1494	0	5.6725	16
N+16.00	B.2.3.8-6	Combination	Max			X	0.000255		305	18.64	-8.35	16
N+16.00	B.2.3.8-6	Combination	Max			Y	0.000335		42	27.05	23.51	16
N+16.00	B.2.3.8-6	Combination	Min			X	0.000387		64	25.73	23.51	16
N+16.00	B.2.3.8-6	Combination	Min			Y	0.000391		1494	0	5.6725	16
N+16.00	B.2.3.8-7	Combination	Max			X	0.000255		305	18.64	-8.35	16
N+16.00	B.2.3.8-7	Combination	Max			Y	0.000335		42	27.05	23.51	16
N+16.00	B.2.3.8-7	Combination	Min			X	0.000387		64	25.73	23.51	16
N+16.00	B.2.3.8-7	Combination	Min			Y	0.000391		1494	0	5.6725	16
N+16.00	Sismo x/R	Combination	Max			X	0.000529		42	27.05	23.51	16
N+16.00	Sismo x/R	Combination	Max			Y	0.000265		1446	27.05	4.9	16
N+16.00	Sismo x/R	Combination	Min			X	0.000529		42	27.05	23.51	16

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+16.00	Sismo x/R	Combination	Min			Y	0.000265		1446	27.05	4.9	16
N+16.00	Sismo y/R	Combination	Max			X	0.000265		42	27.05	23.51	16
N+16.00	Sismo y/R	Combination	Max			Y	0.000465		311	0	-8.35	16
N+16.00	Sismo y/R	Combination	Min			X	0.000265		42	27.05	23.51	16
N+16.00	Sismo y/R	Combination	Min			Y	0.000465		311	0	-8.35	16
N+16.00	B.2.4.3-2	Combination				X	0.000195		64	25.73	23.51	16
N+16.00	B.2.4.3-2	Combination				Y	0.000151		292	1.57	23.51	16
N+16.00	B.2.4.3-3	Combination				X	0.000174		64	25.73	23.51	16
N+16.00	B.2.4.4-2	Combination				X	0.000221		64	25.73	23.51	16
N+16.00	B.2.4.4-2	Combination				Y	0.000168		292	1.57	23.51	16
N+16.00	B.2.4.5-3	Combination	Max			X	0.000595		305	18.64	-8.35	16
N+16.00	B.2.4.5-3	Combination	Max			Y	0.00048		1446	27.05	4.9	16
N+16.00	B.2.4.5-3	Combination	Min			X	0.000809		64	25.73	23.51	16
N+16.00	B.2.4.5-3	Combination	Min			Y	0.000495		1494	0	5.6725	16
N+16.00	B.2.4.6-2	Combination				X	0.000155		64	25.73	23.51	16
N+16.00	B.2.4.6-2	Combination				Y	0.000111		292	1.57	23.51	16
N+16.00	B.2.3.3	Combination				X	0.000152		64	25.73	23.51	16
N+16.00	B.2.3.3	Combination				Y	0.000105		292	1.57	23.51	16
N+16.00	B.2.3.5-1	Combination				X	0.000121		64	25.73	23.51	16
N+16.00	B.2.3.5-2	Combination				X	0.000169		64	25.73	23.51	16
N+16.00	B.2.3.5-2	Combination				Y	0.000122		292	1.57	23.51	16
N+16.00	B.2.3.6-1	Combination	Max			X	0.000413		305	18.64	-8.35	16
N+16.00	B.2.3.6-1	Combination	Max			Y	0.000339		42	27.05	23.51	16
N+16.00	B.2.3.6-1	Combination	Min			X	0.00057		64	25.73	23.51	16
N+16.00	B.2.3.6-1	Combination	Min			Y	0.000335		1494	0	5.6725	16
N+16.00	B.2.3.7-2	Combination				X	0.000183		64	25.73	23.51	16
N+16.00	B.2.3.7-2	Combination				Y	0.000137		292	1.57	23.51	16
N+16.00	B.2.3.8-8	Combination	Max			X	0.000255		305	18.64	-8.35	16
N+16.00	B.2.3.8-8	Combination	Max			Y	0.000335		42	27.05	23.51	16
N+16.00	B.2.3.8-8	Combination	Min			X	0.000387		64	25.73	23.51	16
N+16.00	B.2.3.8-8	Combination	Min			Y	0.000391		1494	0	5.6725	16
N+16.00	B.2.3.9-1	Combination				X	6.3E-05		64	25.73	23.51	16
N+16.00	B.2.3.9-1	Combination				Y	5.6E-05		42	27.05	23.51	16
N+16.00	B.2.3.9-2	Combination				X	0.000111		64	25.73	23.51	16
N+16.00	B.2.3.9-2	Combination				Y	8E-05		292	1.57	23.51	18
N+16.00	B.2.3.7-1	Combination				X	0.000147		64	25.73	23.51	16
N+16.00	B.2.3.7-1	Combination				Y	0.000111		292	1.57	23.51	16

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+16.00	Env Diseño	Combinati on	Max			X	0.000595		305	18.64	-8.35	16
N+16.00	Env Diseño	Combinati on	Max			Y	0.000591		1446	27.05	4.9	16
N+16.00	Env Diseño	Combinati on	Min			X	0.000809		64	25.73	23.51	16
N+16.00	Env Diseño	Combinati on	Min			Y	0.000673		1494	0	5.6725	16
N+16.00	Env Dis SS	Combinati on	Max			X	0.000119		305	18.64	-8.35	16
N+16.00	Env Dis SS	Combinati on	Max			Y	0.000111		42	27.05	23.51	16
N+16.00	Env Dis SS	Combinati on	Min			X	0.000221		64	25.73	23.51	16
N+16.00	Env Dis SS	Combinati on	Min			Y	0.000168		292	1.57	23.51	16
N+16.00	Env Serv	Combinati on	Max			X	0.000413		305	18.64	-8.35	16
N+16.00	Env Serv	Combinati on	Max			Y	0.000416		1446	27.05	4.9	16
N+16.00	Env Serv	Combinati on	Min			X	0.00057		64	25.73	23.51	16
N+16.00	Env Serv	Combinati on	Min			Y	0.000486		1494	0	5.6725	16
N+16.00	Env Serv SS	Combinati on	Max			X	9.7E-05		305	18.64	-8.35	16
N+16.00	Env Serv SS	Combinati on	Max			Y	9.1E-05		42	27.05	23.51	16
N+16.00	Env Serv SS	Combinati on	Min			X	0.000183		64	25.73	23.51	16
N+16.00	Env Serv SS	Combinati on	Min			Y	0.000137		292	1.57	23.51	16
N+16.00	B.2.4.2-2	Combinati on				X	0.000205		64	25.73	23.51	16
N+16.00	B.2.4.2-2	Combinati on				Y	0.000186		292	1.57	23.51	16
N+16.00	B.2.4.3-4	Combinati on				X	0.000197		64	25.73	23.51	16
N+16.00	B.2.4.3-4	Combinati on				Y	0.000135		292	1.57	23.51	16
N+16.00	B.2.4.3-5	Combinati on				X	0.000165		64	25.73	23.51	16
N+16.00	B.2.4.3-5	Combinati on				Y	0.000117		292	1.57	23.51	16
N+16.00	B.2.4.3-6	Combinati on				X	0.000188		64	25.73	23.51	16
N+16.00	B.2.4.3-6	Combinati on				Y	0.000134		292	1.57	23.51	16
N+16.00	B.2.4.4-3	Combinati on				X	0.00017		64	25.73	23.51	16
N+16.00	B.2.4.4-3	Combinati on				Y	0.000134		292	1.57	23.51	16
N+16.00	B.2.4.4-4	Combinati on				X	0.000218		64	25.73	23.51	16
N+16.00	B.2.4.4-4	Combinati on				Y	0.000168		292	1.57	23.51	16
N+12.35	Dead	LinStatic				X	0.000173		38	0	23.51	12.35
N+12.35	Dead	LinStatic				Y	0.000148		91	25.06	22.81	12.35
N+12.35	Live	LinStatic				X	2.7E-05		38	0	23.51	12.35
N+12.35	Live	LinStatic				Y	3E-05		171	20.82	23.085	12.35
N+12.35	Sx	LinRespS pec	Max			X	0.002732		161	14.765	23.085	12.35
N+12.35	Sx	LinRespS pec	Max			Y	0.001461		1446	27.05	4.9	12.35
N+12.35	Sy	LinRespS pec	Max			X	0.001491		42	27.05	23.51	12.35
N+12.35	Sy	LinRespS pec	Max			Y	0.002567		305	18.64	-8.35	12.35
N+12.35	Ux	LinRespS pec	Max			X	0.002186		161	14.765	23.085	12.35
N+12.35	Ux	LinRespS pec	Max			Y	0.001169		1446	27.05	4.9	12.35

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+12.35	Uy	LinRespS pec	Max			X	0.001193		42	27.05	23.51	12.35
N+12.35	Uy	LinRespS pec	Max			Y	0.002054		305	18.64	-8.35	12.35
N+12.35	W	LinStatic				X	2.6E-05		64	25.73	23.51	12.35
N+12.35	W	LinStatic				Y	2E-05		311	0	-8.35	12.35
N+12.35	Sobre Carga	LinStatic				X	2.7E-05		171	20.82	23.085	12.35
N+12.35	Sobre Carga	LinStatic				Y	3.4E-05		171	20.82	23.085	12.35
N+12.35	Lr	LinStatic				X	1.4E-05		38	0	23.51	12.35
N+12.35	Lr	LinStatic				Y	4.7E-05		171	20.82	23.085	12.35
N+12.35	Granizo	LinStatic				X	3E-06		38	0	23.51	12.35
N+12.35	Granizo	LinStatic				Y	1E-05		171	20.82	23.085	12.35
N+12.35	Umby	LinRespS pec	Max			X	0.000668		42	27.05	23.51	12.35
N+12.35	Umby	LinRespS pec	Max			Y	0.001149		305	18.64	-8.35	12.35
N+12.35	Umbx	LinRespS pec	Max			X	0.001221		161	14.765	23.085	12.35
N+12.35	Umbx	LinRespS pec	Max			Y	0.000654		1446	27.05	4.9	12.35
N+12.35	Tierra	LinStatic				X	1.379E-07		171	20.82	23.085	12.35
N+12.35	Tierra	LinStatic				Y	1.091E-07		13	10.89	0	12.35
N+12.35	DeadSismic	LinStatic				X	1.9E-05		171	20.82	23.085	12.35
N+12.35	DeadSismic	LinStatic				Y	1.2E-05		171	20.82	23.085	12.35
N+12.35	UEx	LinRespS pec	Max			X	0.000768		161	14.765	23.085	12.35
N+12.35	UEx	LinRespS pec	Max			Y	0.000411		1446	27.05	4.9	12.35
N+12.35	UEy	LinRespS pec	Max			X	0.000447		42	27.05	23.51	12.35
N+12.35	UEy	LinRespS pec	Max			Y	0.00077		305	18.64	-8.35	12.35
N+12.35	B.2.4.1	Combinati on				X	0.000277		38	0	23.51	12.35
N+12.35	B.2.4.1	Combinati on				Y	0.000253		91	25.08	22.81	12.35
N+12.35	B.2.4.2-1	Combinati on				X	0.000288		38	0	23.51	12.35
N+12.35	B.2.4.2-1	Combinati on				Y	0.000246		91	25.08	22.81	12.35
N+12.35	B.2.4.3-1	Combinati on				X	0.000287		38	0	23.51	12.35
N+12.35	B.2.4.3-1	Combinati on				Y	0.00026		91	25.08	22.81	12.35
N+12.35	B.2.4.4-1	Combinati on				X	0.000249		38	0	23.51	12.35
N+12.35	B.2.4.4-1	Combinati on				Y	0.000249		91	25.08	22.81	12.35
N+12.35	B.2.4.5-1	Combinati on	Max			X	0.000592		64	25.73	23.51	12.35
N+12.35	B.2.4.5-1	Combinati on	Max			Y	0.000653		91	25.08	22.81	12.35
N+12.35	B.2.4.5-1	Combinati on	Min			X	0.000866		292	1.57	23.51	12.35
N+12.35	B.2.4.5-1	Combinati on	Min			Y	0.000475		193	0	15.55	12.35
N+12.35	B.2.4.5-2	Combinati on	Max			X	0.000592		64	25.73	23.51	12.35
N+12.35	B.2.4.5-2	Combinati on	Max			Y	0.000653		91	25.08	22.81	12.35
N+12.35	B.2.4.5-2	Combinati on	Min			X	0.000866		292	1.57	23.51	12.35
N+12.35	B.2.4.5-2	Combinati on	Min			Y	0.000475		193	0	15.55	12.35
N+12.35	B.2.4.5-4	Combinati on	Max			X	0.000592		64	25.73	23.51	12.35
N+12.35	B.2.4.5-4	Combinati on	Max			Y	0.000653		91	25.08	22.81	12.35
N+12.35	B.2.4.5-4	Combinati on	Min			X	0.000866		292	1.57	23.51	12.35

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+12.35	B.2.4.5-4	Combination	Min			Y	0.000475		193	0	15.55	12.35
N+12.35	B.2.4.5-5	Combination	Max			X	0.000437		64	25.73	23.51	12.35
N+12.35	B.2.4.5-5	Combination	Max			Y	0.000778		91	25.08	22.81	12.35
N+12.35	B.2.4.5-5	Combination	Min			X	0.000669		292	1.57	23.51	12.35
N+12.35	B.2.4.5-5	Combination	Min			Y	0.000646		193	0	15.55	12.35
N+12.35	B.2.4.5-6	Combination	Max			X	0.000437		64	25.73	23.51	12.35
N+12.35	B.2.4.5-6	Combination	Max			Y	0.000778		91	25.08	22.81	12.35
N+12.35	B.2.4.5-6	Combination	Min			X	0.000669		292	1.57	23.51	12.35
N+12.35	B.2.4.5-6	Combination	Min			Y	0.000646		193	0	15.55	12.35
N+12.35	B.2.4.5-7	Combination	Max			X	0.000437		64	25.73	23.51	12.35
N+12.35	B.2.4.5-7	Combination	Max			Y	0.000778		91	25.08	22.81	12.35
N+12.35	B.2.4.5-7	Combination	Min			X	0.000669		292	1.57	23.51	12.35
N+12.35	B.2.4.5-7	Combination	Min			Y	0.000646		193	0	15.55	12.35
N+12.35	B.2.4.5-8	Combination	Max			X	0.000437		64	25.73	23.51	12.35
N+12.35	B.2.4.5-8	Combination	Max			Y	0.000778		91	25.08	22.81	12.35
N+12.35	B.2.4.5-8	Combination	Min			X	0.000669		292	1.57	23.51	12.35
N+12.35	B.2.4.5-8	Combination	Min			Y	0.000646		193	0	15.55	12.35
N+12.35	B.2.4.6-1	Combination				X	0.000156		38	0	23.51	12.35
N+12.35	B.2.4.6-1	Combination				Y	0.000173		91	25.08	22.81	12.35
N+12.35	B.2.4.7-1	Combination	Max			X	0.000603		64	25.73	23.51	12.35
N+12.35	B.2.4.7-1	Combination	Max			Y	0.000586		91	25.08	22.81	12.35
N+12.35	B.2.4.7-1	Combination	Min			X	0.00078		292	1.57	23.51	12.35
N+12.35	B.2.4.7-1	Combination	Min			Y	0.000423		193	0	15.55	12.35
N+12.35	B.2.4.7-2	Combination	Max			X	0.000603		64	25.73	23.51	12.35
N+12.35	B.2.4.7-2	Combination	Max			Y	0.000586		91	25.08	22.81	12.35
N+12.35	B.2.4.7-2	Combination	Min			X	0.00078		292	1.57	23.51	12.35
N+12.35	B.2.4.7-2	Combination	Min			Y	0.000423		193	0	15.55	12.35
N+12.35	B.2.4.7-3	Combination	Max			X	0.000603		64	25.73	23.51	12.35
N+12.35	B.2.4.7-3	Combination	Max			Y	0.000586		91	25.08	22.81	12.35
N+12.35	B.2.4.7-3	Combination	Min			X	0.00078		292	1.57	23.51	12.35
N+12.35	B.2.4.7-3	Combination	Min			Y	0.000423		193	0	15.55	12.35
N+12.35	B.2.4.7-4	Combination	Max			X	0.000603		84	25.73	23.51	12.35
N+12.35	B.2.4.7-4	Combination	Max			Y	0.000586		91	25.08	22.81	12.35
N+12.35	B.2.4.7-4	Combination	Min			X	0.00078		292	1.57	23.51	12.35
N+12.35	B.2.4.7-4	Combination	Min			Y	0.000423		193	0	15.55	12.35
N+12.35	B.2.4.7-5	Combination	Max			X	0.000449		64	25.73	23.51	12.35
N+12.35	B.2.4.7-5	Combination	Max			Y	0.000711		91	25.08	22.81	12.35

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+12.35	B.2.4.7-5	Combination	Min			X	0.000583		292	1.57	23.51	12.35
N+12.35	B.2.4.7-5	Combination	Min			Y	0.0006		311	0	-8.35	12.35
N+12.35	B.2.4.7-6	Combination	Max			X	0.000449		64	25.73	23.51	12.35
N+12.35	B.2.4.7-6	Combination	Max			Y	0.000711		91	25.08	22.81	12.35
N+12.35	B.2.4.7-6	Combination	Min			X	0.000583		292	1.57	23.51	12.35
N+12.35	B.2.4.7-6	Combination	Min			Y	0.0006		311	0	-8.35	12.35
N+12.35	B.2.4.7-7	Combination	Max			X	0.000449		64	25.73	23.51	12.35
N+12.35	B.2.4.7-7	Combination	Max			Y	0.000711		91	25.08	22.81	12.35
N+12.35	B.2.4.7-7	Combination	Min			X	0.000583		292	1.57	23.51	12.35
N+12.35	B.2.4.7-7	Combination	Min			Y	0.0006		311	0	-8.35	12.35
N+12.35	B.2.4.7-8	Combination	Max			X	0.000449		64	25.73	23.51	12.35
N+12.35	B.2.4.7-8	Combination	Max			Y	0.000711		91	25.08	22.81	12.35
N+12.35	B.2.4.7-8	Combination	Min			X	0.000583		292	1.57	23.51	12.35
N+12.35	B.2.4.7-8	Combination	Min			Y	0.0006		311	0	-8.35	12.35
N+12.35	B.2.3.1	Combination				X	0.000198		38	0	23.51	12.35
N+12.35	B.2.3.1	Combination				Y	0.00018		91	25.08	22.81	12.35
N+12.35	B.2.3.2	Combination				X	0.000225		38	0	23.51	12.35
N+12.35	B.2.3.2	Combination				Y	0.000193		91	25.08	22.81	12.35
N+12.35	B.2.3.4	Combination				X	0.000229		38	0	23.51	12.35
N+12.35	B.2.3.4	Combination				Y	0.000204		91	25.08	22.81	12.35
N+12.35	B.2.3.6-2	Combination	Max			X	0.000407		64	25.73	23.51	12.35
N+12.35	B.2.3.6-2	Combination	Max			Y	0.000467		91	25.08	22.81	12.35
N+12.35	B.2.3.6-2	Combination	Min			X	0.000614		292	1.57	23.51	12.35
N+12.35	B.2.3.6-2	Combination	Min			Y	0.000321		193	0	15.55	12.35
N+12.35	B.2.3.6-3	Combination	Max			X	0.000407		64	25.73	23.51	12.35
N+12.35	B.2.3.6-3	Combination	Max			Y	0.000467		91	25.08	22.81	12.35
N+12.35	B.2.3.6-3	Combination	Min			X	0.000614		292	1.57	23.51	12.35
N+12.35	B.2.3.6-3	Combination	Min			Y	0.000321		193	0	15.55	12.35
N+12.35	B.2.3.6-4	Combination	Max			X	0.000407		64	25.73	23.51	12.35
N+12.35	B.2.3.6-4	Combination	Max			Y	0.000467		91	25.08	22.81	12.35
N+12.35	B.2.3.6-4	Combination	Min			X	0.000614		292	1.57	23.51	12.35
N+12.35	B.2.3.6-4	Combination	Min			Y	0.000321		193	0	15.55	12.35
N+12.35	B.2.3.6-5	Combination	Max			X	0.000295		64	25.73	23.51	12.35
N+12.35	B.2.3.6-5	Combination	Max			Y	0.000559		91	25.08	22.81	12.35
N+12.35	B.2.3.6-5	Combination	Min			X	0.00047		38	0	23.51	12.35
N+12.35	B.2.3.6-5	Combination	Min			Y	0.000446		193	0	15.55	12.35
N+12.35	B.2.3.6-6	Combination	Max			X	0.000295		64	25.73	23.51	12.35

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+12.35	B.2.3.6-6	Combination	Max			Y	0.000559		91	25.08	22.81	12.35
N+12.35	B.2.3.6-6	Combination	Min			X	0.00047		38	0	23.51	12.35
N+12.35	B.2.3.6-6	Combination	Min			Y	0.000446		193	0	15.55	12.35
N+12.35	B.2.3.6-7	Combination	Max			X	0.000295		64	25.73	23.51	12.35
N+12.35	B.2.3.6-7	Combination	Max			Y	0.000559		91	25.08	22.81	12.35
N+12.35	B.2.3.6-7	Combination	Min			X	0.00047		38	0	23.51	12.35
N+12.35	B.2.3.6-7	Combination	Min			Y	0.000446		193	0	15.55	12.35
N+12.35	B.2.3.6-8	Combination	Max			X	0.000295		64	25.73	23.51	12.35
N+12.35	B.2.3.6-8	Combination	Max			Y	0.000559		91	25.08	22.81	12.35
N+12.35	B.2.3.6-8	Combination	Min			X	0.00047		38	0	23.51	12.35
N+12.35	B.2.3.6-8	Combination	Min			Y	0.000446		193	0	15.55	12.35
N+12.35	B.2.3.8-1	Combination	Max			X	0.000323		311	0	-8.35	12.35
N+12.35	B.2.3.8-1	Combination	Max			Y	0.000422		91	25.08	22.81	12.35
N+12.35	B.2.3.8-1	Combination	Min			X	0.000544		38	0	23.51	12.35
N+12.35	B.2.3.8-1	Combination	Min			Y	0.000284		193	0	15.55	12.35
N+12.35	B.2.3.8-2	Combination	Max			X	0.000323		311	0	-8.35	12.35
N+12.35	B.2.3.8-2	Combination	Max			Y	0.000422		91	25.08	22.81	12.35
N+12.35	B.2.3.8-2	Combination	Min			X	0.000544		38	0	23.51	12.35
N+12.35	B.2.3.8-2	Combination	Min			Y	0.000284		193	0	15.55	12.35
N+12.35	B.2.3.8-3	Combination	Max			X	0.000323		311	0	-8.35	12.35
N+12.35	B.2.3.8-3	Combination	Max			Y	0.000422		91	25.08	22.81	12.35
N+12.35	B.2.3.8-3	Combination	Min			X	0.000544		38	0	23.51	12.35
N+12.35	B.2.3.8-3	Combination	Min			Y	0.000284		193	0	15.55	12.35
N+12.35	B.2.3.8-4	Combination	Max			X	0.000323		311	0	-8.35	12.35
N+12.35	B.2.3.8-4	Combination	Max			Y	0.000422		91	25.08	22.81	12.35
N+12.35	B.2.3.8-4	Combination	Min			X	0.000544		38	0	23.51	12.35
N+12.35	B.2.3.8-4	Combination	Min			Y	0.000284		193	0	15.55	12.35
N+12.35	B.2.3.8-5	Combination	Max			X	0.000226		311	0	-8.35	12.35
N+12.35	B.2.3.8-5	Combination	Max			Y	0.000487		91	25.08	22.81	12.35
N+12.35	B.2.3.8-5	Combination	Min			X	0.000432		38	0	23.51	12.35
N+12.35	B.2.3.8-5	Combination	Min			Y	0.000374		193	0	15.55	12.35
N+12.35	B.2.3.8-6	Combination	Max			X	0.000226		311	0	-8.35	12.35
N+12.35	B.2.3.8-6	Combination	Max			Y	0.000487		91	25.08	22.81	12.35
N+12.35	B.2.3.8-6	Combination	Min			X	0.000432		38	0	23.51	12.35
N+12.35	B.2.3.8-6	Combination	Min			Y	0.000374		193	0	15.55	12.35
N+12.35	B.2.3.8-7	Combination	Max			X	0.000226		311	0	-8.35	12.35
N+12.35	B.2.3.8-7	Combination	Max			Y	0.000487		91	25.08	22.81	12.35

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+12.35	B.2.3.8-7	Combination	Min			X	0.000432		38	0	23.51	12.35
N+12.35	B.2.3.8-7	Combination	Min			Y	0.000374		193	0	15.55	12.35
N+12.35	Sismo x/R	Combination	Max			X	0.000542		161	14.765	23.085	12.35
N+12.35	Sismo x/R	Combination	Max			Y	0.00029		1446	27.05	4.9	12.35
N+12.35	Sismo x/R	Combination	Min			X	0.000542		161	14.765	23.085	12.35
N+12.35	Sismo x/R	Combination	Min			Y	0.00029		1446	27.05	4.9	12.35
N+12.35	Sismo y/R	Combination	Max			X	0.000296		42	27.05	23.51	12.35
N+12.35	Sismo y/R	Combination	Max			Y	0.000509		305	18.64	-8.35	12.35
N+12.35	Sismo y/R	Combination	Min			X	0.000296		42	27.05	23.51	12.35
N+12.35	Sismo y/R	Combination	Min			Y	0.000509		305	18.64	-8.35	12.35
N+12.35	B.2.4.3-2	Combination				X	0.000269		38	0	23.51	12.35
N+12.35	B.2.4.3-2	Combination				Y	0.000236		91	25.08	22.81	12.35
N+12.35	B.2.4.3-3	Combination				X	0.000248		38	0	23.51	12.35
N+12.35	B.2.4.3-3	Combination				Y	0.000253		91	25.08	22.81	12.35
N+12.35	B.2.4.4-2	Combination				X	0.000294		38	0	23.51	12.35
N+12.35	B.2.4.4-2	Combination				Y	0.000229		91	25.08	22.81	12.35
N+12.35	B.2.4.5-3	Combination	Max			X	0.000592		64	25.73	23.51	12.35
N+12.35	B.2.4.5-3	Combination	Max			Y	0.000853		91	25.08	22.81	12.35
N+12.35	B.2.4.5-3	Combination	Min			X	0.000866		292	1.57	23.51	12.35
N+12.35	B.2.4.5-3	Combination	Min			Y	0.000475		193	0	15.55	12.35
N+12.35	B.2.4.6-2	Combination				X	0.000201		38	0	23.51	12.35
N+12.35	B.2.4.6-2	Combination				Y	0.000152		91	25.08	22.81	12.35
N+12.35	B.2.3.3	Combination				X	0.000212		38	0	23.51	12.35
N+12.35	B.2.3.3	Combination				Y	0.0002		91	25.08	22.81	12.35
N+12.35	B.2.3.5-1	Combination				X	0.000175		38	0	23.51	12.35
N+12.35	B.2.3.5-1	Combination				Y	0.000191		91	25.08	22.81	12.35
N+12.35	B.2.3.5-2	Combination				X	0.000221		38	0	23.51	12.35
N+12.35	B.2.3.5-2	Combination				Y	0.00017		91	25.08	22.81	12.35
N+12.35	B.2.3.6-1	Combination	Max			X	0.000407		64	25.73	23.51	12.35
N+12.35	B.2.3.6-1	Combination	Max			Y	0.000467		91	25.08	22.81	12.35
N+12.35	B.2.3.6-1	Combination	Min			X	0.000614		292	1.57	23.51	12.35
N+12.35	B.2.3.6-1	Combination	Min			Y	0.000321		193	0	15.55	12.35
N+12.35	B.2.3.7-2	Combination				X	0.000246		38	0	23.51	12.35
N+12.35	B.2.3.7-2	Combination				Y	0.000197		91	25.08	22.81	12.35
N+12.35	B.2.3.8-8	Combination	Max			X	0.000226		311	0	-8.35	12.35
N+12.35	B.2.3.8-8	Combination	Max			Y	0.000487		91	25.08	22.81	12.35
N+12.35	B.2.3.8-8	Combination	Min			X	0.000432		38	0	23.51	12.35

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+12.35	B.2.3.8-8	Combination	Min			Y	0.000374		193	0	15.55	12.35
N+12.35	B.2.3.9-1	Combination				X	9.6E-05		38	0	23.51	12.35
N+12.35	B.2.3.9-1	Combination				Y	0.000118		91	25.08	22.81	12.35
N+12.35	B.2.3.9-2	Combination				X	0.000142		38	0	23.51	12.35
N+12.35	B.2.3.9-2	Combination				Y	9.8E-05		91	25.08	22.81	12.35
N+12.35	B.2.3.7-1	Combination				X	0.000212		38	0	23.51	12.35
N+12.35	B.2.3.7-1	Combination				Y	0.000212		91	25.08	22.81	12.35
N+12.35	Env Diseño	Combination	Max			X	0.000603		64	25.73	23.51	12.35
N+12.35	Env Diseño	Combination	Max			Y	0.000778		91	25.08	22.81	12.35
N+12.35	Env Diseño	Combination	Min			X	0.000868		292	1.57	23.51	12.35
N+12.35	Env Diseño	Combination	Min			Y	0.000646		193	0	15.55	12.35
N+12.35	Env Dis SS	Combination	Max			X	0.000156		38	0	23.51	12.35
N+12.35	Env Dis SS	Combination	Max			Y	0.00026		91	25.08	22.81	12.35
N+12.35	Env Dis SS	Combination	Min			X	0.000294		38	0	23.51	12.35
N+12.35	Env Serv	Combination	Max			X	0.000407		64	25.73	23.51	12.35
N+12.35	Env Serv	Combination	Max			Y	0.000559		91	25.08	22.81	12.35
N+12.35	Env Serv	Combination	Min			X	0.000614		292	1.57	23.51	12.35
N+12.35	Env Serv	Combination	Min			Y	0.000446		193	0	15.55	12.35
N+12.35	Env Serv SS	Combination	Max			X	9.6E-05		38	0	23.51	12.35
N+12.35	Env Serv SS	Combination	Max			Y	0.000212		91	25.08	22.81	12.35
N+12.35	Env Serv SS	Combination	Min			X	0.000246		38	0	23.51	12.35
N+12.35	Env Serv SS	Combination	Min			Y	0.000124		193	0	15.55	12.35
N+12.35	B.2.4.2-2	Combination				X	0.000282		38	0	23.51	12.35
N+12.35	B.2.4.2-2	Combination				Y	0.000239		91	25.08	22.81	12.35
N+12.35	B.2.4.3-4	Combination				X	0.000271		38	0	23.51	12.35
N+12.35	B.2.4.3-4	Combination				Y	0.000242		91	25.08	22.81	12.35
N+12.35	B.2.4.3-5	Combination				X	0.000231		38	0	23.51	12.35
N+12.35	B.2.4.3-5	Combination				Y	0.000228		91	25.08	22.81	12.35
N+12.35	B.2.4.3-6	Combination				X	0.000254		38	0	23.51	12.35
N+12.35	B.2.4.3-6	Combination				Y	0.000218		91	25.08	22.81	12.35
N+12.35	B.2.4.4-3	Combination				X	0.000243		38	0	23.51	12.35
N+12.35	B.2.4.4-3	Combination				Y	0.000241		91	25.08	22.81	12.35
N+12.35	B.2.4.4-4	Combination				X	0.000289		38	0	23.51	12.35
N+12.35	B.2.4.4-4	Combination				Y	0.000221		91	25.08	22.81	12.35
N+8.70	Dead	LinStatic				X	4.7E-05		305	18.64	-8.35	8.7
N+8.70	Live	LinStatic				X	2.8E-05		311	0	-8.35	8.7
N+8.70	Live	LinStatic				Y	1.8E-05		311	0	-8.35	8.7
N+8.70	Sx	LinRespS	Max			X	0.003517		34	25.73	21.11	8.7

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+8.70	Sx	LinRespS pec	Max			Y	0.002759		34	25.73	21.11	8.7
N+8.70	Sy	LinRespS pec	Max			X	0.001514		36	3.14	21.11	8.7
N+8.70	Sy	LinRespS pec	Max			Y	0.003371		34	25.73	21.11	8.7
N+8.70	Ux	LinRespS pec	Max			X	0.002814		34	25.73	21.11	8.7
N+8.70	Ux	LinRespS pec	Max			Y	0.002207		34	25.73	21.11	8.7
N+8.70	Uy	LinRespS pec	Max			X	0.001212		36	3.14	21.11	8.7
N+8.70	Uy	LinRespS pec	Max			Y	0.002697		34	25.73	21.11	8.7
N+8.70	W	LinStatic				X	3E-05		36	3.14	21.11	8.7
N+8.70	W	LinStatic				Y	3E-05		311	0	-8.35	8.7
N+8.70	Sobre Carga	LinStatic				X	2.4E-05		305	18.64	-8.35	8.7
N+8.70	Lr	LinStatic				X	3E-06		6	25.73	15.55	8.7
N+8.70	Lr	LinStatic				Y	6E-06		36	3.14	21.11	8.7
N+8.70	Granizo	LinStatic				X	1E-06		6	25.73	15.55	8.7
N+8.70	Granizo	LinStatic				Y	1E-06		36	3.14	21.11	8.7
N+8.70	Umby	LinRespS pec	Max			X	0.000678		36	3.14	21.11	8.7
N+8.70	Umby	LinRespS pec	Max			Y	0.001508		34	25.73	21.11	8.7
N+8.70	Umbx	LinRespS pec	Max			X	0.001575		34	25.73	21.11	8.7
N+8.70	Umbx	LinRespS pec	Max			Y	0.001238		34	25.73	21.11	8.7
N+8.70	Tierra	LinStatic				X	1E-06		137	25.73	4.9	8.7
N+8.70	Tierra	LinStatic				Y	1E-06		159	10.89	21.11	8.7
N+8.70	DeadSism ic	LinStatic				X	3E-06		6	25.73	15.55	8.7
N+8.70	DeadSism ic	LinStatic				Y	1E-06		36	3.14	21.11	8.7
N+8.70	UEx	LinRespS pec	Max			X	0.000988		34	25.73	21.11	8.7
N+8.70	UEx	LinRespS pec	Max			Y	0.000775		34	25.73	21.11	8.7
N+8.70	UEy	LinRespS pec	Max			X	0.000454		36	3.14	21.11	8.7
N+8.70	UEy	LinRespS pec	Max			Y	0.001011		34	25.73	21.11	8.7
N+8.70	B.2.4.1	Combinati on				X	9.9E-05		305	18.64	-8.35	8.7
N+8.70	B.2.4.2-1	Combinati on				X	0.000129		305	18.64	-8.35	8.7
N+8.70	B.2.4.2-1	Combinati on				Y	6.3E-05		311	0	-8.35	8.7
N+8.70	B.2.4.3-1	Combinati on				X	0.000113		305	18.64	-8.35	8.7
N+8.70	B.2.4.4-1	Combinati on				X	0.000123		305	18.64	-8.35	8.7
N+8.70	B.2.4.4-1	Combinati on				Y	5.6E-05		163	18.64	21.11	8.7
N+8.70	B.2.4.5-1	Combinati on	Max			X	0.000788		36	3.14	21.11	8.7
N+8.70	B.2.4.5-1	Combinati on	Max			Y	0.000795		34	25.73	21.11	8.7
N+8.70	B.2.4.5-1	Combinati on	Min			X	0.000809		163	18.64	21.11	8.7
N+8.70	B.2.4.5-1	Combinati on	Min			Y	0.000741		34	25.73	21.11	8.7
N+8.70	B.2.4.5-2	Combinati on	Max			X	0.000788		36	3.14	21.11	8.7
N+8.70	B.2.4.5-2	Combinati on	Max			Y	0.000795		34	25.73	21.11	8.7
N+8.70	B.2.4.5-2	Combinati on	Min			X	0.000809		163	18.64	21.11	8.7
N+8.70	B.2.4.5-2	Combinati on	Min			Y	0.000741		34	25.73	21.11	8.7

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+8.70	B.2.4.5-4	Combination	Max			X	0.000788		36	3.14	21.11	8.7
N+8.70	B.2.4.5-4	Combination	Max			Y	0.000795		34	25.73	21.11	8.7
N+8.70	B.2.4.5-4	Combination	Min			X	0.000809		163	18.64	21.11	8.7
N+8.70	B.2.4.5-4	Combination	Min			Y	0.000741		34	25.73	21.11	8.7
N+8.70	B.2.4.5-5	Combination	Max			X	0.000523		36	3.14	21.11	8.7
N+8.70	B.2.4.5-5	Combination	Max			Y	0.000877		6	25.73	15.55	8.7
N+8.70	B.2.4.5-5	Combination	Min			X	0.000538		163	18.64	21.11	8.7
N+8.70	B.2.4.5-5	Combination	Min			Y	0.000822		34	25.73	21.11	8.7
N+8.70	B.2.4.5-6	Combination	Max			X	0.000523		36	3.14	21.11	8.7
N+8.70	B.2.4.5-6	Combination	Max			Y	0.000877		6	25.73	15.55	8.7
N+8.70	B.2.4.5-6	Combination	Min			X	0.000538		163	18.64	21.11	8.7
N+8.70	B.2.4.5-6	Combination	Min			Y	0.000822		34	25.73	21.11	8.7
N+8.70	B.2.4.5-7	Combination	Max			X	0.000523		36	3.14	21.11	8.7
N+8.70	B.2.4.5-7	Combination	Max			Y	0.000877		6	25.73	15.55	8.7
N+8.70	B.2.4.5-7	Combination	Min			X	0.000538		163	18.64	21.11	8.7
N+8.70	B.2.4.5-7	Combination	Min			Y	0.000822		34	25.73	21.11	8.7
N+8.70	B.2.4.5-8	Combination	Max			X	0.000523		36	3.14	21.11	8.7
N+8.70	B.2.4.5-8	Combination	Max			Y	0.000877		6	25.73	15.55	8.7
N+8.70	B.2.4.5-8	Combination	Min			X	0.000538		163	18.64	21.11	8.7
N+8.70	B.2.4.5-8	Combination	Min			Y	0.000822		34	25.73	21.11	8.7
N+8.70	B.2.4.6-1	Combination				X	7.5E-05		305	18.64	-8.35	8.7
N+8.70	B.2.4.6-1	Combination				Y	4.1E-05		163	18.64	21.11	8.7
N+8.70	B.2.4.7-1	Combination	Max			X	0.000796		36	3.14	21.11	8.7
N+8.70	B.2.4.7-1	Combination	Max			Y	0.00078		34	25.73	21.11	8.7
N+8.70	B.2.4.7-1	Combination	Min			X	0.000798		163	18.64	21.11	8.7
N+8.70	B.2.4.7-1	Combination	Min			Y	0.000757		34	25.73	21.11	8.7
N+8.70	B.2.4.7-2	Combination	Max			X	0.000796		36	3.14	21.11	8.7
N+8.70	B.2.4.7-2	Combination	Max			Y	0.00078		34	25.73	21.11	8.7
N+8.70	B.2.4.7-2	Combination	Min			X	0.000798		163	18.64	21.11	8.7
N+8.70	B.2.4.7-2	Combination	Min			Y	0.000757		34	25.73	21.11	8.7
N+8.70	B.2.4.7-3	Combination	Max			X	0.000796		36	3.14	21.11	8.7
N+8.70	B.2.4.7-3	Combination	Max			Y	0.00078		34	25.73	21.11	8.7
N+8.70	B.2.4.7-3	Combination	Min			X	0.000798		163	18.64	21.11	8.7
N+8.70	B.2.4.7-3	Combination	Min			Y	0.000757		34	25.73	21.11	8.7
N+8.70	B.2.4.7-4	Combination	Max			X	0.000796		36	3.14	21.11	8.7
N+8.70	B.2.4.7-4	Combination	Max			Y	0.00078		34	25.73	21.11	8.7
N+8.70	B.2.4.7-4	Combination	Min			X	0.000798		163	18.64	21.11	8.7

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+8.70	B.2.4.7-4	Combination	Min			Y	0.000757		34	25.73	21.11	8.7
N+8.70	B.2.4.7-5	Combination	Max			X	0.000531		36	3.14	21.11	8.7
N+8.70	B.2.4.7-5	Combination	Max			Y	0.000861		34	25.73	21.11	8.7
N+8.70	B.2.4.7-5	Combination	Min			X	0.000529		36	3.14	21.11	8.7
N+8.70	B.2.4.7-5	Combination	Min			Y	0.000838		34	25.73	21.11	8.7
N+8.70	B.2.4.7-6	Combination	Max			X	0.000531		36	3.14	21.11	8.7
N+8.70	B.2.4.7-6	Combination	Max			Y	0.000861		34	25.73	21.11	8.7
N+8.70	B.2.4.7-6	Combination	Min			X	0.000529		36	3.14	21.11	8.7
N+8.70	B.2.4.7-6	Combination	Min			Y	0.000838		34	25.73	21.11	8.7
N+8.70	B.2.4.7-7	Combination	Max			X	0.000531		36	3.14	21.11	8.7
N+8.70	B.2.4.7-7	Combination	Max			Y	0.000861		34	25.73	21.11	8.7
N+8.70	B.2.4.7-7	Combination	Min			X	0.000529		36	3.14	21.11	8.7
N+8.70	B.2.4.7-7	Combination	Min			Y	0.000838		34	25.73	21.11	8.7
N+8.70	B.2.4.7-8	Combination	Max			X	0.000531		36	3.14	21.11	8.7
N+8.70	B.2.4.7-8	Combination	Max			Y	0.000861		34	25.73	21.11	8.7
N+8.70	B.2.4.7-8	Combination	Min			X	0.000529		36	3.14	21.11	8.7
N+8.70	B.2.4.7-8	Combination	Min			Y	0.000838		34	25.73	21.11	8.7
N+8.70	B.2.3.1	Combination				X	7.1E-05		305	18.64	-8.35	8.7
N+8.70	B.2.3.2	Combination				X	9.8E-05		305	18.64	-8.35	8.7
N+8.70	B.2.3.2	Combination				Y	4.8E-05		311	0	-8.35	8.7
N+8.70	B.2.3.4	Combination				X	9.1E-05		305	18.64	-8.35	8.7
N+8.70	B.2.3.6-2	Combination	Max			X	0.000551		36	3.14	21.11	8.7
N+8.70	B.2.3.6-2	Combination	Max			Y	0.000537		34	25.73	21.11	8.7
N+8.70	B.2.3.6-2	Combination	Min			X	0.000554		163	18.64	21.11	8.7
N+8.70	B.2.3.6-2	Combination	Min			Y	0.000511		34	25.73	21.11	8.7
N+8.70	B.2.3.6-3	Combination	Max			X	0.000551		36	3.14	21.11	8.7
N+8.70	B.2.3.6-3	Combination	Max			Y	0.000537		34	25.73	21.11	8.7
N+8.70	B.2.3.6-3	Combination	Min			X	0.000554		163	18.64	21.11	8.7
N+8.70	B.2.3.6-3	Combination	Min			Y	0.000511		34	25.73	21.11	8.7
N+8.70	B.2.3.6-4	Combination	Max			X	0.000551		36	3.14	21.11	8.7
N+8.70	B.2.3.6-4	Combination	Max			Y	0.000537		34	25.73	21.11	8.7
N+8.70	B.2.3.6-4	Combination	Min			X	0.000554		163	18.64	21.11	8.7
N+8.70	B.2.3.6-4	Combination	Min			Y	0.000511		34	25.73	21.11	8.7
N+8.70	B.2.3.6-5	Combination	Max			X	0.000358		36	3.14	21.11	8.7
N+8.70	B.2.3.6-5	Combination	Max			Y	0.000598		137	25.73	4.9	8.7
N+8.70	B.2.3.8-5	Combination	Min			X	0.000356		163	18.64	21.11	8.7
N+8.70	B.2.3.6-5	Combination	Min			Y	0.00057		34	25.73	21.11	8.7

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+8.70	B.2.3.6-6	Combination	Max			X	0.000358		36	3.14	21.11	8.7
N+8.70	B.2.3.6-6	Combination	Max			Y	0.000598		137	25.73	4.9	8.7
N+8.70	B.2.3.6-6	Combination	Min			X	0.000356		163	18.64	21.11	8.7
N+8.70	B.2.3.6-6	Combination	Min			Y	0.00057		34	25.73	21.11	8.7
N+8.70	B.2.3.6-7	Combination	Max			X	0.000358		36	3.14	21.11	8.7
N+8.70	B.2.3.6-7	Combination	Max			Y	0.000598		137	25.73	4.9	8.7
N+8.70	B.2.3.6-7	Combination	Min			X	0.000356		163	18.64	21.11	8.7
N+8.70	B.2.3.6-7	Combination	Min			Y	0.00057		34	25.73	21.11	8.7
N+8.70	B.2.3.6-8	Combination	Max			X	0.000358		36	3.14	21.11	8.7
N+8.70	B.2.3.6-8	Combination	Max			Y	0.000598		137	25.73	4.9	8.7
N+8.70	B.2.3.6-8	Combination	Min			X	0.000356		163	18.64	21.11	8.7
N+8.70	B.2.3.6-8	Combination	Min			Y	0.00057		34	25.73	21.11	8.7
N+8.70	B.2.3.8-1	Combination	Max			X	0.000414		36	3.14	21.11	8.7
N+8.70	B.2.3.8-1	Combination	Max			Y	0.00042		6	25.73	15.55	8.7
N+8.70	B.2.3.8-1	Combination	Min			X	0.000427		163	18.64	21.11	8.7
N+8.70	B.2.3.8-1	Combination	Min			Y	0.000375		34	25.73	21.11	8.7
N+8.70	B.2.3.8-2	Combination	Max			X	0.000414		36	3.14	21.11	8.7
N+8.70	B.2.3.8-2	Combination	Max			Y	0.00042		6	25.73	15.55	8.7
N+8.70	B.2.3.8-2	Combination	Min			X	0.000427		163	18.64	21.11	8.7
N+8.70	B.2.3.8-2	Combination	Min			Y	0.000375		34	25.73	21.11	8.7
N+8.70	B.2.3.8-3	Combination	Max			X	0.000414		36	3.14	21.11	8.7
N+8.70	B.2.3.8-3	Combination	Max			Y	0.00042		6	25.73	15.55	8.7
N+8.70	B.2.3.8-3	Combination	Min			X	0.000427		163	18.64	21.11	8.7
N+8.70	B.2.3.8-3	Combination	Min			Y	0.000375		34	25.73	21.11	8.7
N+8.70	B.2.3.8-4	Combination	Max			X	0.000414		36	3.14	21.11	8.7
N+8.70	B.2.3.8-4	Combination	Max			Y	0.00042		6	25.73	15.55	8.7
N+8.70	B.2.3.8-4	Combination	Min			X	0.000427		163	18.64	21.11	8.7
N+8.70	B.2.3.8-4	Combination	Min			Y	0.000375		34	25.73	21.11	8.7
N+8.70	B.2.3.8-5	Combination	Max			X	0.000264		36	3.14	21.11	8.7
N+8.70	B.2.3.8-5	Combination	Max			Y	0.00046		137	25.73	4.9	8.7
N+8.70	B.2.3.8-5	Combination	Min			X	0.000274		163	18.64	21.11	8.7
N+8.70	B.2.3.8-5	Combination	Min			Y	0.000413		34	25.73	21.11	8.7
N+8.70	B.2.3.8-6	Combination	Max			X	0.000264		36	3.14	21.11	8.7
N+8.70	B.2.3.8-6	Combination	Max			Y	0.00046		137	25.73	4.9	8.7
N+8.70	B.2.3.8-6	Combination	Min			X	0.000274		163	18.64	21.11	8.7
N+8.70	B.2.3.8-6	Combination	Min			Y	0.000413		34	25.73	21.11	8.7
N+8.70	B.2.3.8-7	Combination	Max			X	0.000264		36	3.14	21.11	8.7

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+8.70	B.2.3.8-7	Combination	Max			Y	0.00046		137	25.73	4.9	8.7
N+8.70	B.2.3.8-7	Combination	Min			X	0.000274		163	18.64	21.11	8.7
N+8.70	B.2.3.8-7	Combination	Min			Y	0.000413		34	25.73	21.11	8.7
N+8.70	Sismo x/R	Combination	Max			X	0.000698		34	25.73	21.11	8.7
N+8.70	Sismo x/R	Combination	Max			Y	0.000547		34	25.73	21.11	8.7
N+8.70	Sismo x/R	Combination	Min			X	0.000698		34	25.73	21.11	8.7
N+8.70	Sismo x/R	Combination	Min			Y	0.000547		34	25.73	21.11	8.7
N+8.70	Sismo y/R	Combination	Max			X	0.0003		36	3.14	21.11	8.7
N+8.70	Sismo y/R	Combination	Max			Y	0.000669		34	25.73	21.11	8.7
N+8.70	Sismo y/R	Combination	Min			X	0.0003		36	3.14	21.11	8.7
N+8.70	Sismo y/R	Combination	Min			Y	0.000669		34	25.73	21.11	8.7
N+8.70	B.2.4.3-2	Combination				X	0.000112		305	18.64	-8.35	8.7
N+8.70	B.2.4.3-2	Combination				Y	5.3E-05		311	0	-8.35	8.7
N+8.70	B.2.4.3-3	Combination				X	9.1E-05		305	18.64	-8.35	8.7
N+8.70	B.2.4.3-3	Combination				Y	4.8E-05		163	18.64	21.11	8.7
N+8.70	B.2.4.4-2	Combination				X	0.000102		305	18.64	-8.35	8.7
N+8.70	B.2.4.4-2	Combination				Y	8.2E-05		311	0	-8.35	8.7
N+8.70	B.2.4.5-3	Combination	Max			X	0.000788		36	3.14	21.11	8.7
N+8.70	B.2.4.5-3	Combination	Max			Y	0.000795		34	25.73	21.11	8.7
N+8.70	B.2.4.5-3	Combination	Min			X	0.000809		163	18.64	21.11	8.7
N+8.70	B.2.4.5-3	Combination	Min			Y	0.000741		34	25.73	21.11	8.7
N+8.70	B.2.4.6-2	Combination				X	5.3E-05		305	18.64	-8.35	8.7
N+8.70	B.2.4.6-2	Combination				Y	5.8E-05		311	0	-8.35	8.7
N+8.70	B.2.3.3	Combination				X	7.1E-05		305	18.64	-8.35	8.7
N+8.70	B.2.3.5-1	Combination				X	8.2E-05		305	18.64	-8.35	8.7
N+8.70	B.2.3.5-1	Combination				Y	4.4E-05		163	18.64	21.11	8.7
N+8.70	B.2.3.5-2	Combination				X	6E-05		305	18.64	-8.35	8.7
N+8.70	B.2.3.5-2	Combination				Y	6.1E-05		311	0	-8.35	8.7
N+8.70	B.2.3.6-1	Combination	Max			X	0.000551		36	3.14	21.11	8.7
N+8.70	B.2.3.6-1	Combination	Max			Y	0.000537		34	25.73	21.11	8.7
N+8.70	B.2.3.6-1	Combination	Min			X	0.000554		163	18.64	21.11	8.7
N+8.70	B.2.3.6-1	Combination	Min			Y	0.000511		34	25.73	21.11	8.7
N+8.70	B.2.3.7-2	Combination				X	8.3E-05		305	18.64	-8.35	8.7
N+8.70	B.2.3.7-2	Combination				Y	6.3E-05		311	0	-8.35	8.7
N+8.70	B.2.3.8-8	Combination	Max			X	0.000264		36	3.14	21.11	8.7
N+8.70	B.2.3.8-8	Combination	Max			Y	0.00046		137	25.73	4.9	8.7
N+8.70	B.2.3.8-8	Combination	Min			X	0.000274		163	18.64	21.11	8.7

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+8.70	B.2.3.8-8	Combination	Min			Y	0.000413		34	25.73	21.11	8.7
N+8.70	B.2.3.9-1	Combination				X	5.3E-05		305	18.64	-8.35	8.7
N+8.70	B.2.3.9-1	Combination				Y	3.3E-05		163	18.64	21.11	8.7
N+8.70	B.2.3.9-2	Combination				Y	4.9E-05		311	0	-8.35	8.7
N+8.70	B.2.3.7-1	Combination				X	9.9E-05		305	18.64	-8.35	8.7
N+8.70	B.2.3.7-1	Combination				Y	4.6E-05		163	18.64	21.11	8.7
N+8.70	Env Diseño	Combination	Max			X	0.000796		36	3.14	21.11	8.7
N+8.70	Env Diseño	Combination	Max			Y	0.000877		6	25.73	15.55	8.7
N+8.70	Env Diseño	Combination	Min			X	0.000809		163	18.64	21.11	8.7
N+8.70	Env Diseño	Combination	Min			Y	0.000838		34	25.73	21.11	8.7
N+8.70	Env Dis SS	Combination	Max			X	0.000129		305	18.64	-8.35	8.7
N+8.70	Env Dis SS	Combination	Max			Y	5.6E-05		163	18.64	21.11	8.7
N+8.70	Env Dis SS	Combination	Min			X	5.3E-05		305	18.64	-8.35	8.7
N+8.70	Env Dis SS	Combination	Min			Y	6.2E-05		311	0	-8.35	8.7
N+8.70	Env Serv	Combination	Max			X	0.000551		36	3.14	21.11	8.7
N+8.70	Env Serv	Combination	Max			Y	0.000598		137	25.73	4.9	8.7
N+8.70	Env Serv	Combination	Min			X	0.000554		163	18.64	21.11	8.7
N+8.70	Env Serv	Combination	Min			Y	0.00057		34	25.73	21.11	8.7
N+8.70	Env Serv SS	Combination	Max			X	9.9E-05		305	18.64	-8.35	8.7
N+8.70	Env Serv SS	Combination	Max			Y	4.6E-05		163	18.64	21.11	8.7
N+8.70	Env Serv SS	Combination	Min			Y	6.3E-05		311	0	-8.35	8.7
N+8.70	B.2.4.2-2	Combination				X	0.000129		305	18.64	-8.35	8.7
N+8.70	B.2.4.2-2	Combination				Y	6.5E-05		311	0	-8.35	8.7
N+8.70	B.2.4.3-4	Combination				X	8E-05		305	18.64	-8.35	8.7
N+8.70	B.2.4.3-4	Combination				Y	4.5E-05		311	0	-8.35	8.7
N+8.70	B.2.4.3-5	Combination				X	9.1E-05		305	18.64	-8.35	8.7
N+8.70	B.2.4.3-5	Combination				Y	4.2E-05		163	18.64	21.11	8.7
N+8.70	B.2.4.3-6	Combination				X	8E-05		305	18.64	-8.35	8.7
N+8.70	B.2.4.3-6	Combination				Y	5E-05		311	0	-8.35	8.7
N+8.70	B.2.4.4-3	Combination				X	0.000123		305	18.64	-8.35	8.7
N+8.70	B.2.4.4-3	Combination				Y	5.4E-05		163	18.64	21.11	8.7
N+8.70	B.2.4.4-4	Combination				X	0.000102		305	18.64	-8.35	8.7
N+8.70	B.2.4.4-4	Combination				Y	8.4E-05		311	0	-8.35	8.7
N+3.75	Dead	LinStatic				X	5.3E-05		28	30.26	21.11	3.75
N+3.75	Dead	LinStatic				Y	4.9E-05		186	3.14	26.51	3.75
N+3.75	Live	LinStatic				X	2.2E-05		241	18.64	26.51	3.75
N+3.75	Live	LinStatic				Y	3.8E-05		19	23.13	-4.4	3.75
N+3.75	Sx	LinRespSpec	Max			X	0.001927		273	0	26.51	3.75
N+3.75	Sx	LinRespS	Max			Y	0.001248		273	0	26.51	3.75

Story	Output Case	Case Type pec	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+3.75	Sy	LinRespS pec	Max			X	0.001228		273	0	26.51	3.75
N+3.75	Sy	LinRespS pec	Max			Y	0.00281		273	0	26.51	3.75
N+3.75	Ux	LinRespS pec	Max			X	0.001542		273	0	26.51	3.75
N+3.75	Ux	LinRespS pec	Max			Y	0.000998		273	0	26.51	3.75
N+3.75	Uy	LinRespS pec	Max			X	0.000983		273	0	26.51	3.75
N+3.75	Uy	LinRespS pec	Max			Y	0.002248		273	0	26.51	3.75
N+3.75	W	LinStatic				X	2.7E-05		273	0	26.51	3.75
N+3.75	W	LinStatic				Y	2.9E-05		273	0	26.51	3.75
N+3.75	Sobre Carga	LinStatic				X	1.8E-05		241	18.64	26.51	3.75
N+3.75	Sobre Carga	LinStatic				Y	3.2E-05		19	23.13	-4.4	3.75
N+3.75	Lr	LinStatic				X	3E-06		6	25.73	15.55	3.75
N+3.75	Lr	LinStatic				Y	3E-06		19	23.13	-4.4	3.75
N+3.75	Granizo	LinStatic				X	1E-06		6	25.73	15.55	3.75
N+3.75	Granizo	LinStatic				Y	1E-06		19	23.13	-4.4	3.75
N+3.75	Umby	LinRespS pec	Max			X	0.000548		273	0	26.51	3.75
N+3.75	Umby	LinRespS pec	Max			Y	0.001252		273	0	26.51	3.75
N+3.75	Umbx	LinRespS pec	Max			X	0.000845		273	0	26.51	3.75
N+3.75	Umbx	LinRespS pec	Max			Y	0.000556		273	0	26.51	3.75
N+3.75	Tierra	LinStatic				X	1.4E-05		133	30.26	15.55	3.75
N+3.75	Tierra	LinStatic				Y	1.4E-05		191	10.89	26.51	3.75
N+3.75	DeadSismic	LinStatic				X	2E-06		6	25.73	15.55	3.75
N+3.75	DeadSismic	LinStatic				Y	1E-06		19	23.13	-4.4	3.75
N+3.75	UEx	LinRespS pec	Max			X	0.000542		273	0	26.51	3.75
N+3.75	UEx	LinRespS pec	Max			Y	0.000351		273	0	26.51	3.75
N+3.75	UEy	LinRespS pec	Max			X	0.000368		273	0	26.51	3.75
N+3.75	UEy	LinRespS pec	Max			Y	0.000843		273	0	26.51	3.75
N+3.75	B.2.4.1	Combinati on				X	9.8E-05		241	18.64	26.51	3.75
N+3.75	B.2.4.2-1	Combinati on				X	0.000125		273	0	26.51	3.75
N+3.75	B.2.4.2-1	Combinati on				Y	0.000134		19	23.13	-4.4	3.75
N+3.75	B.2.4.3-1	Combinati on				X	0.000109		241	18.64	26.51	3.75
N+3.75	B.2.4.3-1	Combinati on				Y	0.000115		19	23.13	-4.4	3.75
N+3.75	B.2.4.4-1	Combinati on				X	8.2E-05		241	18.64	26.51	3.75
N+3.75	B.2.4.4-1	Combinati on				Y	0.00012		19	23.13	-4.4	3.75
N+3.75	B.2.4.5-1	Combinati on	Max			X	0.000406		13	10.89	0	3.75
N+3.75	B.2.4.5-1	Combinati on	Max			Y	0.000371		133	30.26	15.55	3.75
N+3.75	B.2.4.5-1	Combinati on	Min			X	0.000565		273	0	26.51	3.75
N+3.75	B.2.4.5-1	Combinati on	Min			Y	0.000517		273	0	26.51	3.75
N+3.75	B.2.4.5-2	Combinati on	Max			X	0.000406		13	10.89	0	3.75
N+3.75	B.2.4.5-2	Combinati on	Max			Y	0.000371		133	30.26	15.55	3.75
N+3.75	B.2.4.5-2	Combinati on	Min			X	0.000565		273	0	26.51	3.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+3.75	B.2.4.5-2	Combination	Min			Y	0.000517		273	0	26.51	3.75
N+3.75	B.2.4.5-4	Combination	Max			X	0.000406		13	10.89	0	3.75
N+3.75	B.2.4.5-4	Combination	Max			Y	0.000371		133	30.26	15.55	3.75
N+3.75	B.2.4.5-4	Combination	Min			X	0.000565		273	0	26.51	3.75
N+3.75	B.2.4.5-4	Combination	Min			Y	0.000517		273	0	26.51	3.75
N+3.75	B.2.4.5-5	Combination	Max			X	0.000268		273	0	26.51	3.75
N+3.75	B.2.4.5-5	Combination	Max			Y	0.000553		273	0	26.51	3.75
N+3.75	B.2.4.5-5	Combination	Min			X	0.000472		273	0	26.51	3.75
N+3.75	B.2.4.5-5	Combination	Min			Y	0.000725		273	0	26.51	3.75
N+3.75	B.2.4.5-6	Combination	Max			X	0.000268		273	0	26.51	3.75
N+3.75	B.2.4.5-6	Combination	Max			Y	0.000553		273	0	26.51	3.75
N+3.75	B.2.4.5-6	Combination	Min			X	0.000472		273	0	26.51	3.75
N+3.75	B.2.4.5-6	Combination	Min			Y	0.000725		273	0	26.51	3.75
N+3.75	B.2.4.5-7	Combination	Max			X	0.000268		273	0	26.51	3.75
N+3.75	B.2.4.5-7	Combination	Max			Y	0.000553		273	0	26.51	3.75
N+3.75	B.2.4.5-7	Combination	Min			X	0.000472		273	0	26.51	3.75
N+3.75	B.2.4.5-7	Combination	Min			Y	0.000725		273	0	26.51	3.75
N+3.75	B.2.4.5-8	Combination	Max			X	0.000268		273	0	26.51	3.75
N+3.75	B.2.4.5-8	Combination	Max			Y	0.000553		273	0	26.51	3.75
N+3.75	B.2.4.5-8	Combination	Min			X	0.000472		273	0	26.51	3.75
N+3.75	B.2.4.5-8	Combination	Min			Y	0.000725		273	0	26.51	3.75
N+3.75	B.2.4.6-1	Combination				X	4.1E-05		28	30.26	21.11	3.75
N+3.75	B.2.4.6-1	Combination				Y	6.2E-05		19	23.13	-4.4	3.75
N+3.75	B.2.4.7-1	Combination	Max			X	0.000409		13	10.89	0	3.75
N+3.75	B.2.4.7-1	Combination	Max			Y	0.000379		273	0	26.51	3.75
N+3.75	B.2.4.7-1	Combination	Min			X	0.000524		273	0	26.51	3.75
N+3.75	B.2.4.7-1	Combination	Min			Y	0.000484		273	0	26.51	3.75
N+3.75	B.2.4.7-2	Combination	Max			X	0.000409		13	10.89	0	3.75
N+3.75	B.2.4.7-2	Combination	Max			Y	0.000379		273	0	26.51	3.75
N+3.75	B.2.4.7-2	Combination	Min			X	0.000524		273	0	26.51	3.75
N+3.75	B.2.4.7-2	Combination	Min			Y	0.000484		273	0	26.51	3.75
N+3.75	B.2.4.7-3	Combination	Max			X	0.000409		13	10.89	0	3.75
N+3.75	B.2.4.7-3	Combination	Max			Y	0.000379		273	0	26.51	3.75
N+3.75	B.2.4.7-3	Combination	Min			X	0.000524		273	0	26.51	3.75
N+3.75	B.2.4.7-3	Combination	Min			Y	0.000484		273	0	26.51	3.75
N+3.75	B.2.4.7-4	Combination	Max			X	0.000409		13	10.89	0	3.75
N+3.75	B.2.4.7-4	Combination	Max			Y	0.000379		273	0	26.51	3.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+3.75	B.2.4.7-4	Combination	Min			X	0.000524		273	0	26.51	3.75
N+3.75	B.2.4.7-4	Combination	Min			Y	0.000484		273	0	26.51	3.75
N+3.75	B.2.4.7-5	Combination	Max			X	0.000309		273	0	26.51	3.75
N+3.75	B.2.4.7-5	Combination	Max			Y	0.000587		273	0	26.51	3.75
N+3.75	B.2.4.7-5	Combination	Min			X	0.000431		273	0	26.51	3.75
N+3.75	B.2.4.7-5	Combination	Min			Y	0.000692		273	0	26.51	3.75
N+3.75	B.2.4.7-6	Combination	Max			X	0.000309		273	0	26.51	3.75
N+3.75	B.2.4.7-6	Combination	Max			Y	0.000587		273	0	26.51	3.75
N+3.75	B.2.4.7-6	Combination	Min			X	0.000431		273	0	26.51	3.75
N+3.75	B.2.4.7-6	Combination	Min			Y	0.000692		273	0	26.51	3.75
N+3.75	B.2.4.7-7	Combination	Max			X	0.000309		273	0	26.51	3.75
N+3.75	B.2.4.7-7	Combination	Max			Y	0.000587		273	0	26.51	3.75
N+3.75	B.2.4.7-7	Combination	Min			X	0.000431		273	0	26.51	3.75
N+3.75	B.2.4.7-7	Combination	Min			Y	0.000692		273	0	26.51	3.75
N+3.75	B.2.4.7-8	Combination	Max			X	0.000309		273	0	26.51	3.75
N+3.75	B.2.4.7-8	Combination	Max			Y	0.000587		273	0	26.51	3.75
N+3.75	B.2.4.7-8	Combination	Min			X	0.000431		273	0	26.51	3.75
N+3.75	B.2.4.7-8	Combination	Min			Y	0.000692		273	0	26.51	3.75
N+3.75	B.2.3.1	Combination				X	7E-05		241	18.64	26.51	3.75
N+3.75	B.2.3.2	Combination				X	9.1E-05		241	18.64	26.51	3.75
N+3.75	B.2.3.2	Combination				Y	9.9E-05		19	23.13	-4.4	3.75
N+3.75	B.2.3.4	Combination				X	8.8E-05		241	18.64	26.51	3.75
N+3.75	B.2.3.4	Combination				Y	9.1E-05		19	23.13	-4.4	3.75
N+3.75	B.2.3.6-2	Combination	Max			X	0.000281		15	18.64	0	3.75
N+3.75	B.2.3.6-2	Combination	Max			Y	0.000246		133	30.26	15.55	3.75
N+3.75	B.2.3.6-2	Combination	Min			X	0.000387		273	0	26.51	3.75
N+3.75	B.2.3.6-2	Combination	Min			Y	0.000349		273	0	26.51	3.75
N+3.75	B.2.3.6-3	Combination	Max			X	0.000281		15	18.64	0	3.75
N+3.75	B.2.3.6-3	Combination	Max			Y	0.000246		133	30.26	15.55	3.75
N+3.75	B.2.3.6-3	Combination	Min			X	0.000387		273	0	26.51	3.75
N+3.75	B.2.3.6-3	Combination	Min			Y	0.000349		273	0	26.51	3.75
N+3.75	B.2.3.6-4	Combination	Max			X	0.000281		15	18.64	0	3.75
N+3.75	B.2.3.6-4	Combination	Max			Y	0.000246		133	30.26	15.55	3.75
N+3.75	B.2.3.6-4	Combination	Min			X	0.000387		273	0	26.51	3.75
N+3.75	B.2.3.6-4	Combination	Min			Y	0.000349		273	0	26.51	3.75
N+3.75	B.2.3.6-5	Combination	Max			X	0.000183		273	0	26.51	3.75
N+3.75	B.2.3.6-5	Combination	Max			Y	0.000384		273	0	26.51	3.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+3.75	B.2.3.6-5	Combination	Min			X	0.000319		273	0	26.51	3.75
N+3.75	B.2.3.6-5	Combination	Min			Y	0.0005		273	0	26.51	3.75
N+3.75	B.2.3.6-6	Combination	Max			X	0.000183		273	0	26.51	3.75
N+3.75	B.2.3.6-6	Combination	Max			Y	0.000384		273	0	26.51	3.75
N+3.75	B.2.3.6-6	Combination	Min			X	0.000319		273	0	26.51	3.75
N+3.75	B.2.3.6-6	Combination	Min			Y	0.0005		273	0	26.51	3.75
N+3.75	B.2.3.6-7	Combination	Max			X	0.000183		273	0	26.51	3.75
N+3.75	B.2.3.6-7	Combination	Max			Y	0.000384		273	0	26.51	3.75
N+3.75	B.2.3.6-7	Combination	Min			X	0.000319		273	0	26.51	3.75
N+3.75	B.2.3.6-7	Combination	Min			Y	0.0005		273	0	26.51	3.75
N+3.75	B.2.3.6-8	Combination	Max			X	0.000183		273	0	26.51	3.75
N+3.75	B.2.3.6-8	Combination	Max			Y	0.000384		273	0	26.51	3.75
N+3.75	B.2.3.6-8	Combination	Min			X	0.000319		273	0	26.51	3.75
N+3.75	B.2.3.6-8	Combination	Min			Y	0.0005		273	0	26.51	3.75
N+3.75	B.2.3.8-1	Combination	Max			X	0.00021		13	10.89	0	3.75
N+3.75	B.2.3.8-1	Combination	Max			Y	0.000207		133	30.26	15.55	3.75
N+3.75	B.2.3.8-1	Combination	Min			X	0.000327		273	0	26.51	3.75
N+3.75	B.2.3.8-1	Combination	Min			Y	0.000292		273	0	26.51	3.75
N+3.75	B.2.3.8-2	Combination	Max			X	0.00021		13	10.89	0	3.75
N+3.75	B.2.3.8-2	Combination	Max			Y	0.000207		133	30.26	15.55	3.75
N+3.75	B.2.3.8-2	Combination	Min			X	0.000327		273	0	26.51	3.75
N+3.75	B.2.3.8-2	Combination	Min			Y	0.000292		273	0	26.51	3.75
N+3.75	B.2.3.8-3	Combination	Max			X	0.00021		13	10.89	0	3.75
N+3.75	B.2.3.8-3	Combination	Max			Y	0.000207		133	30.26	15.55	3.75
N+3.75	B.2.3.8-3	Combination	Min			X	0.000327		273	0	26.51	3.75
N+3.75	B.2.3.8-3	Combination	Min			Y	0.000292		273	0	26.51	3.75
N+3.75	B.2.3.8-4	Combination	Max			X	0.00021		13	10.89	0	3.75
N+3.75	B.2.3.8-4	Combination	Max			Y	0.000207		133	30.26	15.55	3.75
N+3.75	B.2.3.8-4	Combination	Min			X	0.000327		273	0	26.51	3.75
N+3.75	B.2.3.8-4	Combination	Min			Y	0.000292		273	0	26.51	3.75
N+3.75	B.2.3.8-5	Combination	Max			X	0.000119		15	18.64	0	3.75
N+3.75	B.2.3.8-5	Combination	Max			Y	0.000258		273	0	26.51	3.75
N+3.75	B.2.3.8-5	Combination	Min			X	0.000273		273	0	26.51	3.75
N+3.75	B.2.3.8-5	Combination	Min			Y	0.000401		273	0	26.51	3.75
N+3.75	B.2.3.8-6	Combination	Max			X	0.000119		15	18.64	0	3.75
N+3.75	B.2.3.8-6	Combination	Max			Y	0.000258		273	0	26.51	3.75
N+3.75	B.2.3.8-6	Combination	Min			X	0.000273		273	0	26.51	3.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+3.75	B.2.3.8-6	Combination	Min			Y	0.000401		273	0	26.51	3.75
N+3.75	B.2.3.8-7	Combination	Max			X	0.000119		15	18.64	0	3.75
N+3.75	B.2.3.8-7	Combination	Max			Y	0.000258		273	0	26.51	3.75
N+3.75	B.2.3.8-7	Combination	Min			X	0.000273		273	0	26.51	3.75
N+3.75	B.2.3.8-7	Combination	Min			Y	0.000401		273	0	26.51	3.75
N+3.75	Sismo x/R	Combination	Max			X	0.000382		273	0	26.51	3.75
N+3.75	Sismo x/R	Combination	Max			Y	0.000248		273	0	26.51	3.75
N+3.75	Sismo x/R	Combination	Min			X	0.000382		273	0	26.51	3.75
N+3.75	Sismo x/R	Combination	Min			Y	0.000248		273	0	26.51	3.75
N+3.75	Sismo y/R	Combination	Max			X	0.000244		273	0	26.51	3.75
N+3.75	Sismo y/R	Combination	Max			Y	0.000558		273	0	26.51	3.75
N+3.75	Sismo y/R	Combination	Min			X	0.000244		273	0	26.51	3.75
N+3.75	Sismo y/R	Combination	Min			Y	0.000558		273	0	26.51	3.75
N+3.75	B.2.4.3-2	Combination				X	0.000106		241	18.64	26.51	3.75
N+3.75	B.2.4.3-2	Combination				Y	0.000112		19	23.13	-4.4	3.75
N+3.75	B.2.4.3-3	Combination				X	7.6E-05		28	30.26	21.11	3.75
N+3.75	B.2.4.3-3	Combination				Y	8.1E-05		19	23.13	-4.4	3.75
N+3.75	B.2.4.4-2	Combination				X	0.000131		241	18.64	26.51	3.75
N+3.75	B.2.4.5-3	Combination	Max			X	0.000406		13	10.89	0	3.75
N+3.75	B.2.4.5-3	Combination	Max			Y	0.000371		133	30.26	15.55	3.75
N+3.75	B.2.4.5-3	Combination	Min			X	0.000565		273	0	26.51	3.75
N+3.75	B.2.4.5-3	Combination	Min			Y	0.000517		273	0	26.51	3.75
N+3.75	B.2.4.6-2	Combination				X	8.8E-05		186	3.14	26.51	3.75
N+3.75	B.2.4.6-2	Combination				Y	8.1E-05		273	0	26.51	3.75
N+3.75	B.2.3.3	Combination				X	7.2E-05		241	18.64	26.51	3.75
N+3.75	B.2.3.5-1	Combination				X	4.8E-05		28	30.26	21.11	3.75
N+3.75	B.2.3.5-1	Combination				Y	6.9E-05		19	23.13	-4.4	3.75
N+3.75	B.2.3.5-2	Combination				X	9.5E-05		186	3.14	26.51	3.75
N+3.75	B.2.3.5-2	Combination				Y	8.7E-05		273	0	26.51	3.75
N+3.75	B.2.3.6-1	Combination	Max			X	0.000281		15	18.64	0	3.75
N+3.75	B.2.3.6-1	Combination	Max			Y	0.000246		133	30.26	15.55	3.75
N+3.75	B.2.3.6-1	Combination	Min			X	0.000387		273	0	26.51	3.75
N+3.75	B.2.3.6-1	Combination	Min			Y	0.000349		273	0	26.51	3.75
N+3.75	B.2.3.7-2	Combination				X	0.000106		241	18.64	26.51	3.75
N+3.75	B.2.3.8-8	Combination	Max			X	0.000119		15	18.64	0	3.75
N+3.75	B.2.3.8-8	Combination	Max			Y	0.000258		273	0	26.51	3.75
N+3.75	B.2.3.8-8	Combination	Min			X	0.000273		273	0	26.51	3.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+3.75	B.2.3.8-8	Combination	Min			Y	0.000401		273	0	26.51	3.75
N+3.75	B.2.3.9-1	Combination				X	2.5E-05		19	23.13	-4.4	3.75
N+3.75	B.2.3.9-1	Combination				Y	4.4E-05		19	23.13	-4.4	3.75
N+3.75	B.2.3.9-2	Combination				X	6.8E-05		273	0	26.51	3.75
N+3.75	B.2.3.9-2	Combination				Y	6.4E-05		273	0	26.51	3.75
N+3.75	B.2.3.7-1	Combination				X	6.9E-05		241	18.64	26.51	3.75
N+3.75	B.2.3.7-1	Combination				Y	9.7E-05		19	23.13	-4.4	3.75
N+3.75	Env Diseño	Combination	Max			X	0.000409		13	10.89	0	3.75
N+3.75	Env Diseño	Combination	Max			Y	0.000587		273	0	26.51	3.75
N+3.75	Env Diseño	Combination	Min			X	0.000565		273	0	26.51	3.75
N+3.75	Env Diseño	Combination	Min			Y	0.000725		273	0	26.51	3.75
N+3.75	Env Dis SS	Combination	Max			X	4.1E-05		28	30.26	21.11	3.75
N+3.75	Env Dis SS	Combination	Max			Y	0.000134		19	23.13	-4.4	3.75
N+3.75	Env Dis SS	Combination	Min			X	0.000131		241	18.64	26.51	3.75
N+3.75	Env Dis SS	Combination	Min			Y	0.000117		186	3.14	26.51	3.75
N+3.75	Env Serv	Combination	Max			X	0.000281		15	18.64	0	3.75
N+3.75	Env Serv	Combination	Max			Y	0.000384		273	0	26.51	3.75
N+3.75	Env Serv	Combination	Min			X	0.000387		273	0	26.51	3.75
N+3.75	Env Serv	Combination	Min			Y	0.0005		273	0	26.51	3.75
N+3.75	Env Serv SS	Combination	Max			X	2.5E-05		19	23.13	-4.4	3.75
N+3.75	Env Serv SS	Combination	Max			Y	9.9E-05		19	23.13	-4.4	3.75
N+3.75	Env Serv SS	Combination	Min			X	0.000108		241	18.64	26.51	3.75
N+3.75	Env Serv SS	Combination	Min			Y	9.5E-05		186	3.14	26.51	3.75
N+3.75	B.2.4.2-2	Combination				X	0.000124		273	0	26.51	3.75
N+3.75	B.2.4.2-2	Combination				Y	0.000133		19	23.13	-4.4	3.75
N+3.75	B.2.4.3-4	Combination				X	0.0001		241	18.64	26.51	3.75
N+3.75	B.2.4.3-4	Combination				Y	9.1E-05		186	3.14	26.51	3.75
N+3.75	B.2.4.3-5	Combination				X	7.2E-05		241	18.64	26.51	3.75
N+3.75	B.2.4.3-5	Combination				Y	7.8E-05		19	23.13	-4.4	3.75
N+3.75	B.2.4.3-6	Combination				X	9.7E-05		241	18.64	26.51	3.75
N+3.75	B.2.4.3-6	Combination				Y	8.9E-05		186	3.14	26.51	3.75
N+3.75	B.2.4.4-3	Combination				X	8.1E-05		241	18.64	26.51	3.75
N+3.75	B.2.4.4-3	Combination				Y	0.000119		19	23.13	-4.4	3.75
N+3.75	B.2.4.4-4	Combination				X	0.00013		241	18.64	26.51	3.75
N+3.75	B.2.4.4-4	Combination				Y	0.000117		188	3.14	26.51	3.75
N+0.00	Dead	LinStatic				X	9.2E-05		193	0	15.55	0
N+0.00	Dead	LinStatic				Y	4.7E-05		275	23.13	26.51	0
N+0.00	Live	LinStatic				X	3.4E-05		193	0	15.55	0

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+0.00	Live	LinStatic				Y	2.1E-05		275	23.13	26.51	0
N+0.00	Sx	LinRespS pec	Max			X	0.001763		19	23.13	-4.4	0
N+0.00	Sx	LinRespS pec	Max			Y	0.000615		19	23.13	-4.4	0
N+0.00	Sy	LinRespS pec	Max			X	0.00054		19	23.13	-4.4	0
N+0.00	Sy	LinRespS pec	Max			Y	0.001119		13	10.89	0	0
N+0.00	Ux	LinRespS pec	Max			X	0.00141		19	23.13	-4.4	0
N+0.00	Ux	LinRespS pec	Max			Y	0.000492		19	23.13	-4.4	0
N+0.00	Uy	LinRespS pec	Max			X	0.000432		19	23.13	-4.4	0
N+0.00	Uy	LinRespS pec	Max			Y	0.000895		13	10.89	0	0
N+0.00	W	LinStatic				X	1E-05		19	23.13	-4.4	0
N+0.00	W	LinStatic				Y	1.1E-05		191	10.89	26.51	0
N+0.00	Sobre Carga	LinStatic				X	3.4E-05		19	23.13	-4.4	0
N+0.00	Lr	LinStatic				X	6E-06		19	23.13	-4.4	0
N+0.00	Lr	LinStatic				Y	2E-06		8	18.64	11.08	0
N+0.00	Granizo	LinStatic				X	1E-06		193	0	15.55	0
N+0.00	Granizo	LinStatic				Y	3.453E-07		8	18.64	11.08	0
N+0.00	Umby	LinRespS pec	Max			X	0.000239		19	23.13	-4.4	0
N+0.00	Umby	LinRespS pec	Max			Y	0.000498		13	10.89	0	0
N+0.00	Umbx	LinRespS pec	Max			X	0.000775		19	23.13	-4.4	0
N+0.00	Umbx	LinRespS pec	Max			Y	0.000275		19	23.13	-4.4	0
N+0.00	Tierra	LinStatic				X	3.5E-05		158	0	4.9	0
N+0.00	DeadSismic	LinStatic				X	1E-06		165	0	21.11	0
N+0.00	UEx	LinRespS pec	Max			X	0.000495		19	23.13	-4.4	0
N+0.00	UEx	LinRespS pec	Max			Y	0.000173		19	23.13	-4.4	0
N+0.00	UEy	LinRespS pec	Max			X	0.000162		19	23.13	-4.4	0
N+0.00	UEy	LinRespS pec	Max			Y	0.000336		13	10.89	0	0
N+0.00	B.2.4.1	Combinati on				X	0.000167		19	23.13	-4.4	0
N+0.00	B.2.4.1	Combinati on				Y	8.3E-05		275	23.13	26.51	0
N+0.00	B.2.4.2-1	Combinati on				X	0.000191		19	23.13	-4.4	0
N+0.00	B.2.4.3-1	Combinati on				X	0.000181		19	23.13	-4.4	0
N+0.00	B.2.4.3-1	Combinati on				Y	9.4E-05		275	23.13	26.51	0
N+0.00	B.2.4.4-1	Combinati on				X	0.000185		19	23.13	-4.4	0
N+0.00	B.2.4.5-1	Combinati on	Max			X	0.000557		19	23.13	-4.4	0
N+0.00	B.2.4.5-1	Combinati on	Max			Y	0.000232		13	10.89	0	0
N+0.00	B.2.4.5-1	Combinati on	Min			X	0.000234		133	30.26	15.55	0
N+0.00	B.2.4.5-1	Combinati on	Min			Y	0.000235		19	23.13	-4.4	0
N+0.00	B.2.4.5-2	Combinati on	Max			X	0.000557		19	23.13	-4.4	0
N+0.00	B.2.4.5-2	Combinati on	Max			Y	0.000232		13	10.89	0	0
N+0.00	B.2.4.5-2	Combinati on	Min			X	0.000234		133	30.26	15.55	0
N+0.00	B.2.4.5-2	Combinati on	Min			Y	0.000235		19	23.13	-4.4	0
N+0.00	B.2.4.5-4	Combinati	Max			X	0.000557		19	23.13	-4.4	0

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+0.00	B.2.4.5-4	Combination	Max			Y	0.000232		13	10.89	0	0
N+0.00	B.2.4.5-4	Combination	Min			X	0.000234		133	30.26	15.55	0
N+0.00	B.2.4.5-4	Combination	Min			Y	0.000235		19	23.13	-4.4	0
N+0.00	B.2.4.5-5	Combination	Max			X	0.000395		19	23.13	-4.4	0
N+0.00	B.2.4.5-5	Combination	Max			Y	0.000321		13	10.89	0	0
N+0.00	B.2.4.5-5	Combination	Min			X	0.000185		133	30.26	15.55	0
N+0.00	B.2.4.5-5	Combination	Min			Y	0.000301		19	23.13	-4.4	0
N+0.00	B.2.4.5-6	Combination	Max			X	0.000395		19	23.13	-4.4	0
N+0.00	B.2.4.5-6	Combination	Max			Y	0.000321		13	10.89	0	0
N+0.00	B.2.4.5-6	Combination	Min			X	0.000185		133	30.26	15.55	0
N+0.00	B.2.4.5-6	Combination	Min			Y	0.000301		19	23.13	-4.4	0
N+0.00	B.2.4.5-7	Combination	Max			X	0.000395		19	23.13	-4.4	0
N+0.00	B.2.4.5-7	Combination	Max			Y	0.000321		13	10.89	0	0
N+0.00	B.2.4.5-7	Combination	Min			X	0.000185		133	30.26	15.55	0
N+0.00	B.2.4.5-7	Combination	Min			Y	0.000301		19	23.13	-4.4	0
N+0.00	B.2.4.5-8	Combination	Max			X	0.000395		19	23.13	-4.4	0
N+0.00	B.2.4.5-8	Combination	Max			Y	0.000321		13	10.89	0	0
N+0.00	B.2.4.5-8	Combination	Min			X	0.000185		133	30.26	15.55	0
N+0.00	B.2.4.5-8	Combination	Min			Y	0.000301		19	23.13	-4.4	0
N+0.00	B.2.4.6-1	Combination				X	0.000117		19	23.13	-4.4	0
N+0.00	B.2.4.7-1	Combination	Max			X	0.000492		19	23.13	-4.4	0
N+0.00	B.2.4.7-1	Combination	Max			Y	0.000202		13	10.89	0	0
N+0.00	B.2.4.7-1	Combination	Min			X	0.000278		19	23.13	-4.4	0
N+0.00	B.2.4.7-1	Combination	Min			Y	0.000216		19	23.13	-4.4	0
N+0.00	B.2.4.7-2	Combination	Max			X	0.000492		19	23.13	-4.4	0
N+0.00	B.2.4.7-2	Combination	Max			Y	0.000202		13	10.89	0	0
N+0.00	B.2.4.7-2	Combination	Min			X	0.000278		19	23.13	-4.4	0
N+0.00	B.2.4.7-2	Combination	Min			Y	0.000216		19	23.13	-4.4	0
N+0.00	B.2.4.7-3	Combination	Max			X	0.000492		19	23.13	-4.4	0
N+0.00	B.2.4.7-3	Combination	Max			Y	0.000202		13	10.89	0	0
N+0.00	B.2.4.7-3	Combination	Min			X	0.000278		19	23.13	-4.4	0
N+0.00	B.2.4.7-3	Combination	Min			Y	0.000216		19	23.13	-4.4	0
N+0.00	B.2.4.7-4	Combination	Max			X	0.000492		19	23.13	-4.4	0
N+0.00	B.2.4.7-4	Combination	Max			Y	0.000202		13	10.89	0	0
N+0.00	B.2.4.7-4	Combination	Min			X	0.000278		19	23.13	-4.4	0
N+0.00	B.2.4.7-4	Combination	Min			Y	0.000216		19	23.13	-4.4	0
N+0.00	B.2.4.7-5	Combination	Max			X	0.00033		19	23.13	-4.4	0

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+0.00	B.2.4.7-5	Combination	Max			Y	0.00029		13	10.89	0	0
N+0.00	B.2.4.7-5	Combination	Min			X	0.000161		133	30.26	15.55	0
N+0.00	B.2.4.7-5	Combination	Min			Y	0.000282		19	23.13	-4.4	0
N+0.00	B.2.4.7-6	Combination	Max			X	0.00033		19	23.13	-4.4	0
N+0.00	B.2.4.7-6	Combination	Max			Y	0.00029		13	10.89	0	0
N+0.00	B.2.4.7-6	Combination	Min			X	0.000161		133	30.26	15.55	0
N+0.00	B.2.4.7-6	Combination	Min			Y	0.000282		19	23.13	-4.4	0
N+0.00	B.2.4.7-7	Combination	Max			X	0.00033		19	23.13	-4.4	0
N+0.00	B.2.4.7-7	Combination	Max			Y	0.00029		13	10.89	0	0
N+0.00	B.2.4.7-7	Combination	Min			X	0.000161		133	30.26	15.55	0
N+0.00	B.2.4.7-7	Combination	Min			Y	0.000282		19	23.13	-4.4	0
N+0.00	B.2.4.7-8	Combination	Max			X	0.00033		19	23.13	-4.4	0
N+0.00	B.2.4.7-8	Combination	Max			Y	0.00029		13	10.89	0	0
N+0.00	B.2.4.7-8	Combination	Min			X	0.000161		133	30.26	15.55	0
N+0.00	B.2.4.7-8	Combination	Min			Y	0.000282		19	23.13	-4.4	0
N+0.00	B.2.3.1	Combination				X	0.000119		19	23.13	-4.4	0
N+0.00	B.2.3.1	Combination				Y	5.9E-05		275	23.13	26.51	0
N+0.00	B.2.3.2	Combination				X	0.00015		193	0	15.55	0
N+0.00	B.2.3.2	Combination				Y	8E-05		275	23.13	26.51	0
N+0.00	B.2.3.4	Combination				X	0.000145		19	23.13	-4.4	0
N+0.00	B.2.3.4	Combination				Y	7.6E-05		275	23.13	26.51	0
N+0.00	B.2.3.6-2	Combination	Max			X	0.000386		19	23.13	-4.4	0
N+0.00	B.2.3.6-2	Combination	Max			Y	0.000152		13	10.89	0	0
N+0.00	B.2.3.6-2	Combination	Min			X	0.000158		133	30.26	15.55	0
N+0.00	B.2.3.6-2	Combination	Min			Y	0.000156		19	23.13	-4.4	0
N+0.00	B.2.3.6-3	Combination	Max			X	0.000386		19	23.13	-4.4	0
N+0.00	B.2.3.6-3	Combination	Max			Y	0.000152		13	10.89	0	0
N+0.00	B.2.3.6-3	Combination	Min			X	0.000158		133	30.26	15.55	0
N+0.00	B.2.3.6-3	Combination	Min			Y	0.000156		19	23.13	-4.4	0
N+0.00	B.2.3.6-4	Combination	Max			X	0.000386		19	23.13	-4.4	0
N+0.00	B.2.3.6-4	Combination	Max			Y	0.000152		13	10.89	0	0
N+0.00	B.2.3.6-4	Combination	Min			X	0.000158		133	30.26	15.55	0
N+0.00	B.2.3.6-4	Combination	Min			Y	0.000156		19	23.13	-4.4	0
N+0.00	B.2.3.6-5	Combination	Max			X	0.000268		19	23.13	-4.4	0
N+0.00	B.2.3.6-5	Combination	Max			Y	0.000217		13	10.89	0	0
N+0.00	B.2.3.6-5	Combination	Min			X	0.000123		133	30.26	15.55	0
N+0.00	B.2.3.6-5	Combination	Min			Y	0.000204		19	23.13	-4.4	0

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+0.00	B.2.3.6-6	Combination	Max			X	0.000268		19	23.13	-4.4	0
N+0.00	B.2.3.6-6	Combination	Max			Y	0.000217		13	10.89	0	0
N+0.00	B.2.3.6-6	Combination	Min			X	0.000123		133	30.28	15.55	0
N+0.00	B.2.3.6-6	Combination	Min			Y	0.000204		19	23.13	-4.4	0
N+0.00	B.2.3.6-7	Combination	Max			X	0.000268		19	23.13	-4.4	0
N+0.00	B.2.3.6-7	Combination	Max			Y	0.000217		13	10.69	0	0
N+0.00	B.2.3.6-7	Combination	Min			X	0.000123		133	30.26	15.55	0
N+0.00	B.2.3.6-7	Combination	Min			Y	0.000204		19	23.13	-4.4	0
N+0.00	B.2.3.6-8	Combination	Max			X	0.000268		19	23.13	-4.4	0
N+0.00	B.2.3.6-8	Combination	Max			Y	0.000217		13	10.89	0	0
N+0.00	B.2.3.8-8	Combination	Min			X	0.000123		133	30.26	15.55	0
N+0.00	B.2.3.6-8	Combination	Min			Y	0.000204		19	23.13	-4.4	0
N+0.00	B.2.3.8-1	Combination	Max			X	0.000348		19	23.13	-4.4	0
N+0.00	B.2.3.8-1	Combination	Max			Y	0.00014		13	10.89	0	0
N+0.00	B.2.3.8-1	Combination	Min			X	0.000139		133	30.26	15.55	0
N+0.00	B.2.3.8-1	Combination	Min			Y	0.000133		19	23.13	-4.4	0
N+0.00	B.2.3.8-2	Combination	Max			X	0.000348		19	23.13	-4.4	0
N+0.00	B.2.3.8-2	Combination	Max			Y	0.00014		13	10.89	0	0
N+0.00	B.2.3.8-2	Combination	Min			X	0.000139		133	30.26	15.55	0
N+0.00	B.2.3.8-2	Combination	Min			Y	0.000133		19	23.13	-4.4	0
N+0.00	B.2.3.8-3	Combination	Max			X	0.000348		19	23.13	-4.4	0
N+0.00	B.2.3.8-3	Combination	Max			Y	0.00014		13	10.89	0	0
N+0.00	B.2.3.8-3	Combination	Min			X	0.000139		133	30.28	15.55	0
N+0.00	B.2.3.8-3	Combination	Min			Y	0.000133		19	23.13	-4.4	0
N+0.00	B.2.3.8-4	Combination	Max			X	0.000348		19	23.13	-4.4	0
N+0.00	B.2.3.8-4	Combination	Max			Y	0.00014		13	10.89	0	0
N+0.00	B.2.3.8-4	Combination	Min			X	0.000139		133	30.26	15.55	0
N+0.00	B.2.3.8-4	Combination	Min			Y	0.000133		19	23.13	-4.4	0
N+0.00	B.2.3.8-5	Combination	Max			X	0.000257		19	23.13	-4.4	0
N+0.00	B.2.3.8-5	Combination	Max			Y	0.000186		13	10.89	0	0
N+0.00	B.2.3.8-5	Combination	Min			Y	0.000167		19	23.13	-4.4	0
N+0.00	B.2.3.8-6	Combination	Max			X	0.000257		19	23.13	-4.4	0
N+0.00	B.2.3.8-6	Combination	Max			Y	0.000186		13	10.89	0	0
N+0.00	B.2.3.8-6	Combination	Min			Y	0.000167		19	23.13	-4.4	0
N+0.00	B.2.3.8-7	Combination	Max			X	0.000257		19	23.13	-4.4	0
N+0.00	B.2.3.8-7	Combination	Max			Y	0.000186		13	10.89	0	0
N+0.00	B.2.3.8-7	Combination	Min			Y	0.000167		19	23.13	-4.4	0

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+0.00	Sismo x/R	Combination	Max			X	0.00035		19	23.13	-4.4	0
N+0.00	Sismo x/R	Combination	Max			Y	0.000122		19	23.13	-4.4	0
N+0.00	Sismo x/R	Combination	Min			X	0.00035		19	23.13	-4.4	0
N+0.00	Sismo x/R	Combination	Min			Y	0.000122		19	23.13	-4.4	0
N+0.00	Sismo y/R	Combination	Max			X	0.000107		19	23.13	-4.4	0
N+0.00	Sismo y/R	Combination	Max			Y	0.000222		13	10.89	0	0
N+0.00	Sismo y/R	Combination	Min			X	0.000107		19	23.13	-4.4	0
N+0.00	Sismo y/R	Combination	Min			Y	0.000222		13	10.89	0	0
N+0.00	B.2.4.3-2	Combination				X	0.000175		193	0	15.55	0
N+0.00	B.2.4.3-2	Combination				Y	9.2E-05		275	23.13	26.51	0
N+0.00	B.2.4.3-3	Combination				X	0.000157		19	23.13	-4.4	0
N+0.00	B.2.4.3-3	Combination				Y	7E-05		275	23.13	26.51	0
N+0.00	B.2.4.4-2	Combination				X	0.000169		193	0	15.55	0
N+0.00	B.2.4.4-2	Combination				Y	9.8E-05		275	23.13	26.51	0
N+0.00	B.2.4.5-3	Combination	Max			X	0.000557		19	23.13	-4.4	0
N+0.00	B.2.4.5-3	Combination	Max			Y	0.000232		13	10.89	0	0
N+0.00	B.2.4.5-3	Combination	Min			X	0.000234		133	30.26	15.55	0
N+0.00	B.2.4.5-3	Combination	Min			Y	0.000235		19	23.13	-4.4	0
N+0.00	B.2.4.6-2	Combination				X	9.8E-05		193	0	15.55	0
N+0.00	B.2.4.6-2	Combination				Y	5.9E-05		275	23.13	26.51	0
N+0.00	B.2.3.3	Combination				X	0.000125		19	23.13	-4.4	0
N+0.00	B.2.3.3	Combination				Y	6E-05		275	23.13	26.51	0
N+0.00	B.2.3.5-1	Combination				X	0.000129		19	23.13	-4.4	0
N+0.00	B.2.3.5-2	Combination				X	0.00011		193	0	15.55	0
N+0.00	B.2.3.5-2	Combination				Y	6.5E-05		275	23.13	26.51	0
N+0.00	B.2.3.6-1	Combination	Max			X	0.000386		19	23.13	-4.4	0
N+0.00	B.2.3.6-1	Combination	Max			Y	0.000152		13	10.89	0	0
N+0.00	B.2.3.6-1	Combination	Min			X	0.000158		133	30.26	15.55	0
N+0.00	B.2.3.6-1	Combination	Min			Y	0.000156		19	23.13	-4.4	0
N+0.00	B.2.3.7-2	Combination				X	0.00014		193	0	15.55	0
N+0.00	B.2.3.7-2	Combination				Y	8E-05		275	23.13	26.51	0
N+0.00	B.2.3.8-8	Combination	Max			X	0.000257		19	23.13	-4.4	0
N+0.00	B.2.3.8-8	Combination	Max			Y	0.000186		13	10.89	0	0
N+0.00	B.2.3.8-8	Combination	Min			Y	0.000167		19	23.13	-4.4	0
N+0.00	B.2.3.9-1	Combination				X	8.2E-05		19	23.13	-4.4	0
N+0.00	B.2.3.9-2	Combination				X	6.3E-05		193	0	15.55	0
N+0.00	B.2.3.9-2	Combination				Y	4.1E-05		275	23.13	26.51	0

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N+0.00	B.2.3.7-1	Combination				X	0.000153		19	23.13	-4.4	0
N+0.00	Env Diseño	Combination	Max			X	0.000557		19	23.13	-4.4	0
N+0.00	Env Diseño	Combination	Max			Y	0.000321		13	10.89	0	0
N+0.00	Env Diseño	Combination	Min			X	0.000278		19	23.13	-4.4	0
N+0.00	Env Diseño	Combination	Min			Y	0.000301		19	23.13	-4.4	0
N+0.00	Env Dis SS	Combination	Max			X	0.000191		19	23.13	-4.4	0
N+0.00	Env Dis SS	Combination	Max			Y	8E-05		13	10.89	0	0
N+0.00	Env Dis SS	Combination	Min			X	9.8E-05		193	0	15.55	0
N+0.00	Env Dis SS	Combination	Min			Y	9.8E-05		275	23.13	26.51	0
N+0.00	Env Serv	Combination	Max			X	0.000386		19	23.13	-4.4	0
N+0.00	Env Serv	Combination	Max			Y	0.000217		13	10.89	0	0
N+0.00	Env Serv	Combination	Min			X	0.000158		133	30.26	15.55	0
N+0.00	Env Serv	Combination	Min			Y	0.000204		19	23.13	-4.4	0
N+0.00	Env Serv SS	Combination	Max			X	0.000153		19	23.13	-4.4	0
N+0.00	Env Serv SS	Combination	Max			Y	6.4E-05		13	10.89	0	0
N+0.00	Env Serv SS	Combination	Min			X	6.3E-05		193	0	15.55	0
N+0.00	Env Serv SS	Combination	Min			Y	8E-05		275	23.13	26.51	0
N+0.00	B.2.4.2-2	Combination				X	0.000189		19	23.13	-4.4	0
N+0.00	B.2.4.3-4	Combination				X	0.000147		19	23.13	-4.4	0
N+0.00	B.2.4.3-4	Combination				Y	7.6E-05		275	23.13	26.51	0
N+0.00	B.2.4.3-5	Combination				X	0.00015		19	23.13	-4.4	0
N+0.00	B.2.4.3-5	Combination				Y	6.9E-05		275	23.13	26.51	0
N+0.00	B.2.4.3-6	Combination				X	0.000139		19	23.13	-4.4	0
N+0.00	B.2.4.3-6	Combination				Y	7.4E-05		275	23.13	26.51	0
N+0.00	B.2.4.4-3	Combination				X	0.000183		19	23.13	-4.4	0
N+0.00	B.2.4.4-4	Combination				X	0.000167		193	0	15.55	0
N+0.00	B.2.4.4-4	Combination				Y	9.8E-05		275	23.13	26.51	0
N-1.75	Dead	LinStatic				X	7.3E-05		193	0	15.55	-1.75
N-1.75	Dead	LinStatic				Y	4.7E-05		275	23.13	26.51	-1.75
N-1.75	Live	LinStatic				X	2.6E-05		193	0	15.55	-1.75
N-1.75	Live	LinStatic				Y	2.3E-05		275	23.13	26.51	-1.75
N-1.75	Sx	LinRespSpec	Max			X	0.000696		43	18.64	9.54	-1.75
N-1.75	Sx	LinRespSpec	Max			Y	0.000504		8	18.64	11.08	-1.75
N-1.75	Sy	LinRespSpec	Max			X	0.000402		8	18.64	11.08	-1.75
N-1.75	Sy	LinRespSpec	Max			Y	0.00103		8	18.64	11.08	-1.75
N-1.75	Ux	LinRespSpec	Max			X	0.000557		43	18.64	9.54	-1.75
N-1.75	Ux	LinRespSpec	Max			Y	0.000403		8	18.64	11.08	-1.75
N-1.75	Uy	LinRespSpec	Max			X	0.000321		8	18.64	11.08	-1.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N-1.75	Uy	LinRespSpec	Max			Y	0.000824		8	18.64	11.08	-1.75
N-1.75	W	LinStatic				X	8E-06		8	18.64	11.08	-1.75
N-1.75	W	LinStatic				Y	9E-06		8	18.64	11.08	-1.75
N-1.75	Sobre Carga	LinStatic				X	1.8E-05		193	0	15.55	-1.75
N-1.75	Sobre Carga	LinStatic				Y	1.5E-05		275	23.13	26.51	-1.75
N-1.75	Lr	LinStatic				X	4E-06		193	0	15.55	-1.75
N-1.75	Lr	LinStatic				Y	2E-06		275	23.13	26.51	-1.75
N-1.75	Granizo	LinStatic				X	1E-06		193	0	15.55	-1.75
N-1.75	Granizo	LinStatic				Y	3.315E-07		275	23.13	26.51	-1.75
N-1.75	Umby	LinRespSpec	Max			X	0.00018		8	18.64	11.08	-1.75
N-1.75	Umby	LinRespSpec	Max			Y	0.000455		8	18.64	11.08	-1.75
N-1.75	Umbx	LinRespSpec	Max			X	0.000309		43	18.64	9.54	-1.75
N-1.75	Umbx	LinRespSpec	Max			Y	0.000225		8	18.64	11.08	-1.75
N-1.75	Tierra	LinStatic				X	6.7E-05		193	0	15.55	-1.75
N-1.75	DeadSismic	LinStatic				X	1E-06		194	0	0	-1.75
N-1.75	DeadSismic	LinStatic				Y	1E-06		275	23.13	26.51	-1.75
N-1.75	UEx	LinRespSpec	Max			X	0.000196		43	18.64	9.54	-1.75
N-1.75	UEx	LinRespSpec	Max			Y	0.000142		8	18.64	11.08	-1.75
N-1.75	UEy	LinRespSpec	Max			X	0.00012		8	18.64	11.08	-1.75
N-1.75	UEy	LinRespSpec	Max			Y	0.000309		8	18.64	11.08	-1.75
N-1.75	B.2.4.1	Combination				X	0.000128		193	0	15.55	-1.75
N-1.75	B.2.4.1	Combination				Y	8.7E-05		275	23.13	26.51	-1.75
N-1.75	B.2.4.2-1	Combination				X	7.4E-05		43	18.64	9.54	-1.75
N-1.75	B.2.4.2-1	Combination				Y	6.4E-05		177	3.14	-2.8	-1.75
N-1.75	B.2.4.3-1	Combination				X	0.000142		193	0	15.55	-1.75
N-1.75	B.2.4.3-1	Combination				Y	0.0001		275	23.13	26.51	-1.75
N-1.75	B.2.4.4-1	Combination				X	0.000131		193	0	15.55	-1.75
N-1.75	B.2.4.4-1	Combination				Y	0.000104		275	23.13	26.51	-1.75
N-1.75	B.2.4.5-1	Combination	Max			X	0.000166		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-1	Combination	Max			Y	0.000172		275	23.13	26.51	-1.75
N-1.75	B.2.4.5-1	Combination	Min			X	0.00028		193	0	15.55	-1.75
N-1.75	B.2.4.5-1	Combination	Min			Y	0.000197		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-2	Combination	Max			X	0.000166		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-2	Combination	Max			Y	0.000172		275	23.13	26.51	-1.75
N-1.75	B.2.4.5-2	Combination	Min			X	0.00026		193	0	15.55	-1.75
N-1.75	B.2.4.5-2	Combination	Min			Y	0.000197		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-4	Combination	Max			X	0.000166		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-4	Combination	Max			Y	0.000172		275	23.13	26.51	-1.75
N-1.75	B.2.4.5-4	Combination	Min			X	0.00026		193	0	15.55	-1.75
N-1.75	B.2.4.5-4	Combination	Min			Y	0.000197		8	18.64	11.08	-1.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N-1.75	B.2.4.5-5	Combination	Max			X	0.000137		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-5	Combination	Max			Y	0.000207		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-5	Combination	Min			X	0.000226		193	0	15.55	-1.75
N-1.75	B.2.4.5-5	Combination	Min			Y	0.000267		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-6	Combination	Max			X	0.000137		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-6	Combination	Max			Y	0.000207		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-6	Combination	Min			X	0.000226		193	0	15.55	-1.75
N-1.75	B.2.4.5-6	Combination	Min			Y	0.000267		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-7	Combination	Max			X	0.000137		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-7	Combination	Max			Y	0.000207		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-7	Combination	Min			X	0.000226		193	0	15.55	-1.75
N-1.75	B.2.4.5-7	Combination	Min			Y	0.000267		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-8	Combination	Max			X	0.000137		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-8	Combination	Max			Y	0.000207		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-8	Combination	Min			X	0.000226		193	0	15.55	-1.75
N-1.75	B.2.4.5-8	Combination	Min			Y	0.000267		8	18.64	11.08	-1.75
N-1.75	B.2.4.6-1	Combination				X	7.5E-05		193	0	15.55	-1.75
N-1.75	B.2.4.6-1	Combination				Y	6.1E-05		275	23.13	26.51	-1.75
N-1.75	B.2.4.7-1	Combination	Max			X	0.000161		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-1	Combination	Max			Y	0.00015		139	18.64	4.9	-1.75
N-1.75	B.2.4.7-1	Combination	Min			X	0.000206		193	0	15.55	-1.75
N-1.75	B.2.4.7-1	Combination	Min			Y	0.000186		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-2	Combination	Max			X	0.000161		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-2	Combination	Max			Y	0.00015		139	18.64	4.9	-1.75
N-1.75	B.2.4.7-2	Combination	Min			X	0.000206		193	0	15.55	-1.75
N-1.75	B.2.4.7-2	Combination	Min			Y	0.000186		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-3	Combination	Max			X	0.000161		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-3	Combination	Max			Y	0.00015		139	18.64	4.9	-1.75
N-1.75	B.2.4.7-3	Combination	Min			X	0.000206		193	0	15.55	-1.75
N-1.75	B.2.4.7-3	Combination	Min			Y	0.000186		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-4	Combination	Max			X	0.000161		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-4	Combination	Max			Y	0.00015		139	18.64	4.9	-1.75
N-1.75	B.2.4.7-4	Combination	Min			X	0.000206		193	0	15.55	-1.75
N-1.75	B.2.4.7-4	Combination	Min			Y	0.000186		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-5	Combination	Max			X	0.000132		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-5	Combination	Max			Y	0.000219		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-5	Combination	Min			X	0.000172		193	0	15.55	-1.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N-1.75	B.2.4.7-5	Combination	Min			Y	0.000256		6	18.64	11.08	-1.75
N-1.75	B.2.4.7-6	Combination	Max			X	0.000132		8	16.64	11.08	-1.75
N-1.75	B.2.4.7-6	Combination	Max			Y	0.000219		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-6	Combination	Min			X	0.000172		193	0	15.55	-1.75
N-1.75	B.2.4.7-6	Combination	Min			Y	0.000256		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-7	Combination	Max			X	0.000132		8	16.64	11.08	-1.75
N-1.75	B.2.4.7-7	Combination	Max			Y	0.000219		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-7	Combination	Min			X	0.000172		193	0	15.55	-1.75
N-1.75	B.2.4.7-7	Combination	Min			Y	0.000256		8	16.64	11.08	-1.75
N-1.75	B.2.4.7-8	Combination	Max			X	0.000132		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-8	Combination	Max			Y	0.000219		8	18.64	11.08	-1.75
N-1.75	B.2.4.7-8	Combination	Min			X	0.000172		193	0	15.55	-1.75
N-1.75	B.2.4.7-8	Combination	Min			Y	0.000256		8	18.64	11.08	-1.75
N-1.75	B.2.3.1	Combination				X	9.1E-05		193	0	15.55	-1.75
N-1.75	B.2.3.1	Combination				Y	6.2E-05		275	23.13	26.51	-1.75
N-1.75	B.2.3.2	Combination				X	0.000118		193	0	15.55	-1.75
N-1.75	B.2.3.2	Combination				Y	8.5E-05		275	23.13	26.51	-1.75
N-1.75	B.2.3.4	Combination				X	0.000114		193	0	15.55	-1.75
N-1.75	B.2.3.4	Combination				Y	8.1E-05		275	23.13	26.51	-1.75
N-1.75	B.2.3.6-2	Combination	Max			X	0.000116		8	18.64	11.06	-1.75
N-1.75	B.2.3.6-2	Combination	Max			Y	0.000112		275	23.13	26.51	-1.75
N-1.75	B.2.3.6-2	Combination	Min			X	0.000177		193	0	15.55	-1.75
N-1.75	B.2.3.6-2	Combination	Min			Y	0.000134		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-3	Combination	Max			X	0.000116		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-3	Combination	Max			Y	0.000112		275	23.13	26.51	-1.75
N-1.75	B.2.3.6-3	Combination	Min			X	0.000177		193	0	15.55	-1.75
N-1.75	B.2.3.6-3	Combination	Min			Y	0.000134		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-4	Combination	Max			X	0.000116		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-4	Combination	Max			Y	0.000112		275	23.13	26.51	-1.75
N-1.75	B.2.3.6-4	Combination	Min			X	0.000177		193	0	15.55	-1.75
N-1.75	B.2.3.6-4	Combination	Min			Y	0.000134		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-5	Combination	Max			X	9.5E-05		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-5	Combination	Max			Y	0.000143		6	18.64	11.08	-1.75
N-1.75	B.2.3.6-5	Combination	Min			X	0.000152		193	0	15.55	-1.75
N-1.75	B.2.3.6-5	Combination	Min			Y	0.000185		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-6	Combination	Max			X	9.5E-05		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-6	Combination	Max			Y	0.000143		8	18.64	11.08	-1.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N-1.75	B.2.3.6-6	Combination	Min			X	0.000152		193	0	15.55	-1.75
N-1.75	B.2.3.6-6	Combination	Min			Y	0.000185		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-7	Combination	Max			X	9.5E-05		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-7	Combination	Max			Y	0.000143		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-7	Combination	Min			X	0.000152		193	0	15.55	-1.75
N-1.75	B.2.3.6-7	Combination	Min			Y	0.000185		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-8	Combination	Max			X	9.5E-05		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-8	Combination	Max			Y	0.000143		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-8	Combination	Min			X	0.000152		193	0	15.55	-1.75
N-1.75	B.2.3.6-8	Combination	Min			Y	0.000185		8	18.64	11.08	-1.75
N-1.75	B.2.3.8-1	Combination	Max			X	9.9E-05		133	30.26	15.55	-1.75
N-1.75	B.2.3.8-1	Combination	Max			Y	0.000119		275	23.13	26.51	-1.75
N-1.75	B.2.3.8-1	Combination	Min			X	0.000179		193	0	15.55	-1.75
N-1.75	B.2.3.8-1	Combination	Min			Y	0.000111		8	18.64	11.08	-1.75
N-1.75	B.2.3.8-2	Combination	Max			X	9.9E-05		133	30.26	15.55	-1.75
N-1.75	B.2.3.8-2	Combination	Max			Y	0.000119		275	23.13	26.51	-1.75
N-1.75	B.2.3.8-2	Combination	Min			X	0.000179		193	0	15.55	-1.75
N-1.75	B.2.3.8-2	Combination	Min			Y	0.000111		8	18.64	11.08	-1.75
N-1.75	B.2.3.8-3	Combination	Max			X	9.9E-05		133	30.26	15.55	-1.75
N-1.75	B.2.3.8-3	Combination	Max			Y	0.000119		275	23.13	26.51	-1.75
N-1.75	B.2.3.8-3	Combination	Min			X	0.000179		193	0	15.55	-1.75
N-1.75	B.2.3.8-3	Combination	Min			Y	0.000111		8	18.64	11.08	-1.75
N-1.75	B.2.3.8-4	Combination	Max			X	9.9E-05		133	30.26	15.55	-1.75
N-1.75	B.2.3.8-4	Combination	Max			Y	0.000119		275	23.13	26.51	-1.75
N-1.75	B.2.3.8-4	Combination	Min			X	0.000179		193	0	15.55	-1.75
N-1.75	B.2.3.8-4	Combination	Min			Y	0.000111		8	18.64	11.08	-1.75
N-1.75	B.2.3.8-5	Combination	Max			Y	0.000137		275	23.13	26.51	-1.75
N-1.75	B.2.3.8-5	Combination	Min			X	0.00016		193	0	15.55	-1.75
N-1.75	B.2.3.8-5	Combination	Min			Y	0.000147		8	18.64	11.08	-1.75
N-1.75	B.2.3.8-6	Combination	Max			Y	0.000137		275	23.13	26.51	-1.75
N-1.75	B.2.3.8-6	Combination	Min			X	0.00016		193	0	15.55	-1.75
N-1.75	B.2.3.8-6	Combination	Min			Y	0.000147		8	18.64	11.08	-1.75
N-1.75	B.2.3.8-7	Combination	Max			Y	0.000137		275	23.13	26.51	-1.75
N-1.75	B.2.3.8-7	Combination	Min			X	0.00016		193	0	15.55	-1.75
N-1.75	B.2.3.8-7	Combination	Min			Y	0.000147		8	18.64	11.08	-1.75
N-1.75	Sismo x/R	Combination	Max			X	0.000138		43	18.64	9.54	-1.75
N-1.75	Sismo x/R	Combination	Max			Y	0.0001		8	18.64	11.08	-1.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N-1.75	Sismo x/R	Combination	Min			X	0.000138		43	18.64	9.54	-1.75
N-1.75	Sismo x/R	Combination	Min			Y	0.0001		8	18.64	11.08	-1.75
N-1.75	Sismo y/R	Combination	Max			X	8E-05		8	18.64	11.08	-1.75
N-1.75	Sismo y/R	Combination	Max			Y	0.000204		8	18.64	11.08	-1.75
N-1.75	Sismo y/R	Combination	Min			X	8E-05		8	18.64	11.08	-1.75
N-1.75	Sismo y/R	Combination	Min			Y	0.000204		8	18.64	11.08	-1.75
N-1.75	B.2.4.3-2	Combination				X	0.000137		193	0	15.55	-1.75
N-1.75	B.2.4.3-2	Combination				Y	9.8E-05		275	23.13	26.51	-1.75
N-1.75	B.2.4.3-3	Combination				X	0.000112		193	0	15.55	-1.75
N-1.75	B.2.4.3-3	Combination				Y	8E-05		275	23.13	26.51	-1.75
N-1.75	B.2.4.4-2	Combination				X	0.000145		193	0	15.55	-1.75
N-1.75	B.2.4.4-2	Combination				Y	9.3E-05		275	23.13	26.51	-1.75
N-1.75	B.2.4.5-3	Combination	Max			X	0.000166		8	18.64	11.08	-1.75
N-1.75	B.2.4.5-3	Combination	Max			Y	0.000172		275	23.13	26.51	-1.75
N-1.75	B.2.4.5-3	Combination	Min			X	0.00026		193	0	15.55	-1.75
N-1.75	B.2.4.5-3	Combination	Min			Y	0.000197		8	18.64	11.08	-1.75
N-1.75	B.2.4.6-2	Combination				X	8.9E-05		193	0	15.55	-1.75
N-1.75	B.2.4.6-2	Combination				Y	5.1E-05		275	23.13	26.51	-1.75
N-1.75	B.2.3.3	Combination				X	9.5E-05		193	0	15.55	-1.75
N-1.75	B.2.3.3	Combination				Y	6.4E-05		275	23.13	26.51	-1.75
N-1.75	B.2.3.5-1	Combination				X	8.4E-05		193	0	15.55	-1.75
N-1.75	B.2.3.5-1	Combination				Y	6.7E-05		275	23.13	26.51	-1.75
N-1.75	B.2.3.5-2	Combination				X	9.8E-05		193	0	15.55	-1.75
N-1.75	B.2.3.5-2	Combination				Y	5.7E-05		275	23.13	26.51	-1.75
N-1.75	B.2.3.6-1	Combination	Max			X	0.000116		8	18.64	11.08	-1.75
N-1.75	B.2.3.6-1	Combination	Max			Y	0.000112		275	23.13	26.51	-1.75
N-1.75	B.2.3.6-1	Combination	Min			X	0.000177		193	0	15.55	-1.75
N-1.75	B.2.3.6-1	Combination	Min			Y	0.000134		8	18.64	11.08	-1.75
N-1.75	B.2.3.7-2	Combination				X	0.000119		193	0	15.55	-1.75
N-1.75	B.2.3.7-2	Combination				Y	7.7E-05		275	23.13	26.51	-1.75
N-1.75	B.2.3.8-8	Combination	Max			Y	0.000137		275	23.13	26.51	-1.75
N-1.75	B.2.3.8-8	Combination	Min			X	0.00016		193	0	15.55	-1.75
N-1.75	B.2.3.8-8	Combination	Min			Y	0.000147		8	18.64	11.08	-1.75
N-1.75	B.2.3.9-1	Combination				X	4.8E-05		193	0	15.55	-1.75
N-1.75	B.2.3.9-1	Combination				Y	4.2E-05		275	23.13	26.51	-1.75
N-1.75	B.2.3.9-2	Combination				X	6.2E-05		193	0	15.55	-1.75
N-1.75	B.2.3.9-2	Combination				Y	3.2E-05		275	23.13	26.51	-1.75

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Direction	Drift	Drift/	Label	X m	Y m	Z m
N-1.75	B.2.3.7-1	Combination				X	0.000109		193	0	15.55	-1.75
N-1.75	B.2.3.7-1	Combination				Y	8.4E-05		275	23.13	26.51	-1.75
N-1.75	Env Diseño	Combination	Max			X	0.000166		8	18.64	11.08	-1.75
N-1.75	Env Diseño	Combination	Max			Y	0.000219		8	18.64	11.08	-1.75
N-1.75	Env Diseño	Combination	Min			X	0.00026		193	0	15.55	-1.75
N-1.75	Env Diseño	Combination	Min			Y	0.000267		8	18.64	11.08	-1.75
N-1.75	Env Dis SS	Combination	Max			X	6.1E-05		133	30.26	15.55	-1.75
N-1.75	Env Dis SS	Combination	Max			Y	0.000104		275	23.13	26.51	-1.75
N-1.75	Env Dis SS	Combination	Min			X	0.000145		193	0	15.55	-1.75
N-1.75	Env Serv	Combination	Max			X	0.000116		8	18.64	11.08	-1.75
N-1.75	Env Serv	Combination	Max			Y	0.000143		8	18.64	11.08	-1.75
N-1.75	Env Serv	Combination	Min			X	0.000179		193	0	15.55	-1.75
N-1.75	Env Serv	Combination	Min			Y	0.000185		8	18.64	11.08	-1.75
N-1.75	Env Serv SS	Combination	Max			Y	8.5E-05		275	23.13	26.51	-1.75
N-1.75	Env Serv SS	Combination	Min			X	0.000119		193	0	15.55	-1.75
N-1.75	B.2.4.2-2	Combination				X	7.4E-05		43	18.64	9.54	-1.75
N-1.75	B.2.4.2-2	Combination				Y	6.4E-05		177	3.14	-2.8	-1.75
N-1.75	B.2.4.3-4	Combination				X	0.000119		193	0	15.55	-1.75
N-1.75	B.2.4.3-4	Combination				Y	7.5E-05		275	23.13	26.51	-1.75
N-1.75	B.2.4.3-5	Combination				X	0.000107		193	0	15.55	-1.75
N-1.75	B.2.4.3-6	Combination				Y	7.8E-05		275	23.13	26.51	-1.75
N-1.75	B.2.4.3-6	Combination				X	0.000114		193	0	15.55	-1.75
N-1.75	B.2.4.3-6	Combination				Y	7.3E-05		275	23.13	26.51	-1.75
N-1.75	B.2.4.4-3	Combination				X	0.000129		193	0	15.55	-1.75
N-1.75	B.2.4.4-3	Combination				Y	0.000103		275	23.13	26.51	-1.75
N-1.75	B.2.4.4-4	Combination				X	0.000143		193	0	15.55	-1.75
N-1.75	B.2.4.4-4	Combination				Y	9.3E-05		275	23.13	26.51	-1.75

Table 3.4 - Story Forces

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+24.4	Dead	LinStatic				Top	77.4817	0	0	0	181.8381	-957.1234
N+24.4	Dead	LinStatic				Bottom	237.1285	0	0	0	1103.8889	3171.4606
N+24.4	Live	LinStatic				Top	0	0	0	0	0	0
N+24.4	Live	LinStatic				Bottom	0	0	0	0	0	0
N+24.4	Sx	LinRespSpec	Max			Top	0	180.9255	73.9367	1287.5033	0	0
N+24.4	Sx	LinRespSpec	Max			Bottom	0	248.7819	102.1998	2100.9292	419.3919	1023.0031
N+24.4	Sy	LinRespSpec	Max			Top	0	75.5563	183.2682	2333.3846	0	0
N+24.4	Sy	LinRespSpec	Max			Bottom	0	104.5896	252.5347	3223.0148	1039.408	429.0355

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+24.4	Ux	LinRespS pec	Max			Top	0	144.7551	59.1553	1030.107 3	0	0
N+24.4	Ux	LinRespS pec	Max			Bottom	0	199.0457	81.7682	1680.914 1	335.5476	818.4856
N+24.4	Uy	LinRespS pec	Max			Top	0	60.4512	146.6294	1866.897 3	0	0
N+24.4	Uy	LinRespS pec	Max			Bottom	0	83.6802	202.0483	2578.673 8	831.6108	343.2633
N+24.4	W	LinStatic				Top	0	0	0	0	0	0
N+24.4	W	LinStatic				Bottom	0	0	0	0	0	0
N+24.4	Sobre Carga	LinStatic				Top	36.0575	0	0	0	19.595	-461.8324
N+24.4	Sobre Carga	LinStatic				Bottom	36.0575	0	0	0	19.595	-461.8324
N+24.4	Lr	LinStatic				Top	36.0575	0	0	0	19.595	-461.8324
N+24.4	Lr	LinStatic				Bottom	36.0575	0	0	0	19.595	-461.8324
N+24.4	Granizo	LinStatic				Top	0	0	0	0	0	0
N+24.4	Granizo	LinStatic				Bottom	0	0	0	0	0	0
N+24.4	Umby	LinRespS pec	Max			Top	0	31.9924	75.7956	954.2889	0	0
N+24.4	Umby	LinRespS pec	Max			Bottom	0	45.0536	105.4434	1330.281 4	431.8638	183.5005
N+24.4	Umbx	LinRespS pec	Max			Top	0	75.9267	31.3414	544.0821	0	0
N+24.4	Umbx	LinRespS pec	Max			Bottom	0	106.1695	44.0629	909.681	179.4597	433.5852
N+24.4	Tierra	LinStatic				Top	0	0	0	0	0	0
N+24.4	Tierra	LinStatic				Bottom	0	0	0	0	0	0
N+24.4	Agua	LinStatic				Top	0	0	0	0	0	0
N+24.4	Agua	LinStatic				Bottom	0	0	0	0	0	0
N+24.4	DeadSismic	LinStatic				Top	0	0	0	0	0	0
N+24.4	DeadSismic	LinStatic				Bottom	0	0	0	0	0	0
N+24.4	UEx	LinRespS pec	Max			Top	0	50.8523	20.7812	361.8752	0	0
N+24.4	UEx	LinRespS pec	Max			Bottom	0	89.9245	28.725	590.5027	117.8774	287.5328
N+24.4	UEy	LinRespS pec	Max			Top	0	22.6623	54.9693	699.8732	0	0
N+24.4	UEy	LinRespS pec	Max			Bottom	0	31.3705	75.745	966.708	311.759	128.6845
N+24.4	B.2.4.1	Combinati on				Top	158.9548	0	0	0	282.0064	1986.538 1
N+24.4	B.2.4.1	Combinati on				Bottom	382.4603	0	0	0	1572.849 4	5086.610 2
N+24.4	B.2.4.2-1	Combinati on				Top	154.2757	0	0	0	251.5173	1933.663 1
N+24.4	B.2.4.2-1	Combinati on				Bottom	345.8519	0	0	0	1357.954 2	4590.867 8
N+24.4	B.2.4.3-1	Combinati on				Top	193.939	0	0	0	273.0718	2441.678 8
N+24.4	B.2.4.3-1	Combinati on				Bottom	385.5151	0	0	0	1379.508 7	5098.883 5
N+24.4	B.2.4.4-1	Combinati on				Top	154.2757	0	0	0	251.5173	1933.663 1
N+24.4	B.2.4.4-1	Combinati on				Bottom	345.8519	0	0	0	1357.954 2	4590.867 8
N+24.4	B.2.4.5-1	Combinati on	Max			Top	136.247	40.8451	26.6697	408.2381	241.7197	1702.746 9
N+24.4	B.2.4.5-1	Combinati on	Max			Bottom	327.8231	56.2096	36.8128	627.8818	1499.425 8	4128.883 2

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+24.4	B.2.4.5-1	Combination	Min			Top	136.247	-40.8451	-26.6697	-408.2381	241.7197	1702.7469
N+24.4	B.2.4.5-1	Combination	Min			Bottom	327.8231	-56.2096	-36.8128	-627.8818	1196.8875	-4591.02
N+24.4	B.2.4.5-2	Combination	Max			Top	136.247	40.8451	26.6697	408.2381	241.7197	1702.7469
N+24.4	B.2.4.5-2	Combination	Max			Bottom	327.8231	56.2096	36.8128	627.8818	1499.4258	4128.8832
N+24.4	B.2.4.5-2	Combination	Min			Top	136.247	-40.8451	-26.6697	-408.2381	241.7197	1702.7469
N+24.4	B.2.4.5-2	Combination	Min			Bottom	327.8231	-56.2096	-36.8128	-627.8818	1196.8875	-4591.02
N+24.4	B.2.4.5-4	Combination	Max			Top	136.247	40.8451	26.6697	408.2381	241.7197	1702.7469
N+24.4	B.2.4.5-4	Combination	Max			Bottom	327.8231	56.2096	36.8128	627.8818	1499.4258	4128.8832
N+24.4	B.2.4.5-4	Combination	Min			Top	136.247	-40.8451	-26.6897	-408.2381	241.7197	1702.7469
N+24.4	B.2.4.5-4	Combination	Min			Bottom	327.8231	-56.2096	-36.8128	-627.8818	1196.8875	-4591.02
N+24.4	B.2.4.5-5	Combination	Max			Top	136.247	26.8377	41.2038	547.274	241.7197	1702.7469
N+24.4	B.2.4.5-5	Combination	Max			Bottom	327.8231	37.0412	56.7977	777.0479	1581.8486	4207.8432
N+24.4	B.2.4.5-5	Combination	Min			Top	136.247	-26.8377	-41.2038	-547.274	241.7197	1702.7469
N+24.4	B.2.4.5-5	Combination	Min			Bottom	327.8231	-37.0412	-56.7977	-777.0479	1114.4647	4512.0601
N+24.4	B.2.4.5-6	Combination	Max			Top	136.247	26.8377	41.2038	547.274	241.7197	1702.7469
N+24.4	B.2.4.5-6	Combination	Max			Bottom	327.8231	37.0412	56.7977	777.0479	1581.8486	4207.8432
N+24.4	B.2.4.5-6	Combination	Min			Top	136.247	-26.8377	-41.2038	-547.274	241.7197	1702.7469
N+24.4	B.2.4.5-6	Combination	Min			Bottom	327.8231	-37.0412	-56.7977	-777.0479	1114.4647	4512.0601
N+24.4	B.2.4.5-7	Combination	Max			Top	136.247	26.8377	41.2038	547.274	241.7197	1702.7469
N+24.4	B.2.4.5-7	Combination	Max			Bottom	327.8231	37.0412	56.7977	777.0479	1581.8486	4207.8432
N+24.4	B.2.4.5-7	Combination	Min			Top	136.247	-26.8377	-41.2038	-547.274	241.7197	1702.7469
N+24.4	B.2.4.5-7	Combination	Min			Bottom	327.8231	-37.0412	-56.7977	-777.0479	1114.4647	4512.0601
N+24.4	B.2.4.5-8	Combination	Max			Top	136.247	26.8377	41.2038	547.274	241.7197	1702.7469
N+24.4	B.2.4.5-8	Combination	Max			Bottom	327.8231	37.0412	56.7977	777.0479	1581.8486	4207.8432
N+24.4	B.2.4.5-8	Combination	Min			Top	136.247	-26.8377	-41.2038	-547.274	241.7197	1702.7469
N+24.4	B.2.4.5-8	Combination	Min			Bottom	327.8231	-37.0412	-56.7977	-777.0479	1114.4647	4512.0601

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+24.4	B.2.4.6-1	Combination				Top	102.1853	0	0	0	181.2898	1277.0602
N+24.4	B.2.4.6-1	Combination				Bottom	245.8674	0	0	0	1011.1175	3269.9637
N+24.4	B.2.4.7-1	Combination	Max			Top	102.1853	40.8451	26.6697	408.2381	181.2898	1277.0602
N+24.4	B.2.4.7-1	Combination	Max			Bottom	245.8674	56.2096	36.8128	627.8818	1162.3867	3038.8953
N+24.4	B.2.4.7-1	Combination	Min			Top	102.1853	-40.8451	-26.6697	-408.2381	181.2898	1277.0602
N+24.4	B.2.4.7-1	Combination	Min			Bottom	245.8674	-56.2096	-36.8128	-627.8818	859.8483	3501.0321
N+24.4	B.2.4.7-2	Combination	Max			Top	102.1853	40.8451	26.6697	408.2381	181.2898	1277.0602
N+24.4	B.2.4.7-2	Combination	Max			Bottom	245.8674	56.2096	36.8128	627.8818	1162.3867	3038.8953
N+24.4	B.2.4.7-2	Combination	Min			Top	102.1853	-40.8451	-26.6697	-408.2381	181.2898	1277.0602
N+24.4	B.2.4.7-2	Combination	Min			Bottom	245.8674	-56.2096	-36.8128	-627.8818	859.8483	3501.0321
N+24.4	B.2.4.7-3	Combination	Max			Top	102.1853	40.8451	26.6697	408.2381	181.2898	1277.0602
N+24.4	B.2.4.7-3	Combination	Max			Bottom	245.8674	56.2096	36.8128	627.8818	1162.3867	3038.8953
N+24.4	B.2.4.7-3	Combination	Min			Top	102.1853	-40.8451	-26.6697	-408.2381	181.2898	1277.0602
N+24.4	B.2.4.7-3	Combination	Min			Bottom	245.8674	-56.2096	-36.8128	-627.8818	859.8483	3501.0321
N+24.4	B.2.4.7-4	Combination	Max			Top	102.1853	40.8451	26.6697	408.2381	181.2898	1277.0602
N+24.4	B.2.4.7-4	Combination	Max			Bottom	245.8674	56.2096	36.8128	627.8818	1162.3867	3038.8953
N+24.4	B.2.4.7-4	Combination	Min			Top	102.1853	-40.8451	-26.6697	-408.2381	181.2898	1277.0602
N+24.4	B.2.4.7-4	Combination	Min			Bottom	245.8674	-56.2096	-36.8128	-627.8818	859.8483	3501.0321
N+24.4	B.2.4.7-5	Combination	Max			Top	102.1853	26.8377	41.2038	547.274	181.2898	1277.0602
N+24.4	B.2.4.7-5	Combination	Max			Bottom	245.8674	37.0412	56.7977	777.0479	1244.8094	3117.8553
N+24.4	B.2.4.7-5	Combination	Min			Top	102.1853	-26.8377	-41.2038	-547.274	181.2898	1277.0602
N+24.4	B.2.4.7-5	Combination	Min			Bottom	245.8674	-37.0412	-56.7977	-777.0479	777.4256	3422.0722
N+24.4	B.2.4.7-6	Combination	Max			Top	102.1853	26.8377	41.2038	547.274	181.2898	1277.0602
N+24.4	B.2.4.7-6	Combination	Max			Bottom	245.8674	37.0412	56.7977	777.0479	1244.8094	3117.8553
N+24.4	B.2.4.7-6	Combination	Min			Top	102.1853	-26.8377	-41.2038	-547.274	181.2898	1277.0602

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+24.4	B.2.4.7-6	Combination	Min			Bottom	245.8674	-37.0412	-56.7977	-777.0479	777.4256	3422.0722
N+24.4	B.2.4.7-7	Combination	Max			Top	102.1853	26.8377	41.2038	547.274	181.2898	1277.0602
N+24.4	B.2.4.7-7	Combination	Max			Bottom	245.8674	37.0412	56.7977	777.0479	1244.8094	3117.8553
N+24.4	B.2.4.7-7	Combination	Min			Top	102.1853	-26.8377	-41.2038	-547.274	181.2898	1277.0602
N+24.4	B.2.4.7-7	Combination	Min			Bottom	245.8674	-37.0412	-56.7977	-777.0479	777.4256	3422.0722
N+24.4	B.2.4.7-8	Combination	Max			Top	102.1853	26.8377	41.2038	547.274	181.2898	1277.0602
N+24.4	B.2.4.7-8	Combination	Max			Bottom	245.8674	37.0412	56.7977	777.0479	1244.8094	3117.8553
N+24.4	B.2.4.7-8	Combination	Min			Top	102.1853	-26.8377	-41.2038	-547.274	181.2898	1277.0602
N+24.4	B.2.4.7-8	Combination	Min			Bottom	245.8674	-37.0412	-56.7977	-777.0479	777.4256	3422.0722
N+24.4	B.2.3.1	Combination				Top	113.5392	0	0	0	201.4331	1418.9558
N+24.4	B.2.3.1	Combination				Bottom	273.1859	0	0	0	1123.4639	-3633.293
N+24.4	B.2.3.2	Combination				Top	113.5392	0	0	0	201.4331	1418.9558
N+24.4	B.2.3.2	Combination				Bottom	273.1859	0	0	0	1123.4639	-3633.293
N+24.4	B.2.3.4	Combination				Top	140.5823	0	0	0	216.1294	1765.3301
N+24.4	B.2.3.4	Combination				Bottom	300.229	0	0	0	1138.1601	3979.6673
N+24.4	B.2.3.6-2	Combination	Max			Top	113.5392	28.2767	17.9052	276.0443	201.4331	1418.9558
N+24.4	B.2.3.6-2	Combination	Max			Bottom	273.1859	38.9109	24.7167	426.088	1225.0214	3473.3328
N+24.4	B.2.3.6-2	Combination	Min			Top	113.5392	-28.2767	-17.9052	-276.0443	201.4331	1418.9558
N+24.4	B.2.3.6-2	Combination	Min			Bottom	273.1859	-38.9109	-24.7167	-426.088	1021.9063	3793.2533
N+24.4	B.2.3.6-3	Combination	Max			Top	113.5392	28.2767	17.9052	276.0443	201.4331	1418.9558
N+24.4	B.2.3.6-3	Combination	Max			Bottom	273.1859	38.9109	24.7167	426.088	1225.0214	3473.3328
N+24.4	B.2.3.6-3	Combination	Min			Top	113.5392	-28.2767	-17.9052	-276.0443	201.4331	1418.9558
N+24.4	B.2.3.6-3	Combination	Min			Bottom	273.1859	-38.9109	-24.7167	-426.088	1021.9063	3793.2533
N+24.4	B.2.3.6-4	Combination	Max			Top	113.5392	28.2767	17.9052	276.0443	201.4331	1418.9558
N+24.4	B.2.3.6-4	Combination	Max			Bottom	273.1859	38.9109	24.7167	426.088	1225.0214	3473.3328
N+24.4	B.2.3.6-4	Combination	Min			Top	113.5392	-28.2767	-17.9052	-276.0443	201.4331	1418.955

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+24.4	B.2.3.6-4	Combination	Min			Bottom	273.1859	-38.9109	-24.7167	-426.088	1021.9063	3793.2533
N+24.4	B.2.3.6-5	Combination	Max			Top	113.5392	18.0325	28.5346	377.7272	201.4331	1418.9558
N+24.4	B.2.3.6-5	Combination	Max			Bottom	273.1859	24.8922	39.3326	535.1797	1285.3008	3531.0796
N+24.4	B.2.3.6-5	Combination	Min			Top	113.5392	-18.0325	-28.5346	-377.7272	201.4331	1418.9558
N+24.4	B.2.3.6-5	Combination	Min			Bottom	273.1859	-24.8922	-39.3326	-535.1797	961.627	3735.5064
N+24.4	B.2.3.6-6	Combination	Max			Top	113.5392	18.0325	28.5346	377.7272	201.4331	1418.9558
N+24.4	B.2.3.6-6	Combination	Max			Bottom	273.1859	24.8922	39.3326	535.1797	1285.3008	3531.0796
N+24.4	B.2.3.6-6	Combination	Min			Top	113.5392	-18.0325	-28.5346	-377.7272	201.4331	1418.9558
N+24.4	B.2.3.6-6	Combination	Min			Bottom	273.1859	-24.8922	-39.3326	-535.1797	961.627	3735.5064
N+24.4	B.2.3.6-7	Combination	Max			Top	113.5392	18.0325	28.5346	377.7272	201.4331	1418.9558
N+24.4	B.2.3.6-7	Combination	Max			Bottom	273.1859	24.8922	39.3326	535.1797	1285.3008	3531.0796
N+24.4	B.2.3.6-7	Combination	Min			Top	113.5392	-18.0325	-28.5346	-377.7272	201.4331	1418.9558
N+24.4	B.2.3.6-7	Combination	Min			Bottom	273.1859	-24.8922	-39.3326	-535.1797	961.627	3735.5064
N+24.4	B.2.3.6-8	Combination	Max			Top	113.5392	18.0325	28.5346	377.7272	201.4331	1418.9558
N+24.4	B.2.3.6-8	Combination	Max			Bottom	273.1859	24.8922	39.3326	535.1797	1285.3008	3531.0796
N+24.4	B.2.3.6-8	Combination	Min			Top	113.5392	-18.0325	-28.5346	-377.7272	201.4331	1418.9558
N+24.4	B.2.3.6-8	Combination	Min			Bottom	273.1859	-24.8922	-39.3326	-535.1797	961.627	3735.5064
N+24.4	B.2.3.8-1	Combination	Max			Top	140.5823	21.4245	13.5931	209.4679	216.1294	1765.3301
N+24.4	B.2.3.8-1	Combination	Max			Bottom	300.229	29.4819	18.7642	323.249	1215.26	3858.4694
N+24.4	B.2.3.8-1	Combination	Min			Top	140.5823	-21.4245	-13.5931	-209.4679	216.1294	1765.3301
N+24.4	B.2.3.8-1	Combination	Min			Bottom	300.229	-29.4819	-18.7642	-323.249	1061.0603	4100.8652
N+24.4	B.2.3.8-2	Combination	Max			Top	140.5823	21.4245	13.5931	209.4679	216.1294	1765.3301
N+24.4	B.2.3.8-2	Combination	Max			Bottom	300.229	29.4819	18.7642	323.249	1215.26	3858.4694
N+24.4	B.2.3.8-2	Combination	Min			Top	140.5823	-21.4245	-13.5931	-209.4679	216.1294	1765.3301
N+24.4	B.2.3.8-2	Combination	Min			Bottom	300.229	-29.4819	-18.7642	-323.249	1061.060	-

Story	Output Case	Case Type on	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m 3	MY tonf-m 4100.865 2
N+24.4	B.2.3.8-3	Combination	Max			Top	140.5823	21.4245	13.5931	209.4679	216.1294	1765.330 1
N+24.4	B.2.3.8-3	Combination	Max			Bottom	300.229	29.4819	18.7642	323.249	1215.26	3858.469 4
N+24.4	B.2.3.8-3	Combination	Min			Top	140.5823	-21.4245	-13.5931	-209.4679	216.1294	1765.330 1
N+24.4	B.2.3.8-3	Combination	Min			Bottom	300.229	-29.4819	-18.7642	-323.249	1061.060 3	4100.865 2
N+24.4	B.2.3.8-4	Combination	Max			Top	140.5823	21.4245	13.5931	209.4679	216.1294	1765.330 1
N+24.4	B.2.3.8-4	Combination	Max			Bottom	300.229	29.4819	18.7642	323.249	1215.26	3858.469 4
N+24.4	B.2.3.8-4	Combination	Min			Top	140.5823	-21.4245	-13.5931	-209.4679	216.1294	1765.330 1
N+24.4	B.2.3.8-4	Combination	Min			Bottom	300.229	-29.4819	-18.7642	-323.249	1061.060 3	4100.865 2
N+24.4	B.2.3.8-5	Combination	Max			Top	140.5823	13.5392	21.2558	281.6192	216.1294	1765.330 1
N+24.4	B.2.3.8-5	Combination	Max			Bottom	300.229	18.6888	29.2996	399.2294	1258.714 7	3902.925 5
N+24.4	B.2.3.8-5	Combination	Min			Top	140.5823	-13.5392	-21.2558	-281.6192	216.1294	1765.330 1
N+24.4	B.2.3.8-5	Combination	Min			Bottom	300.229	-18.6888	-29.2996	-399.2294	1017.605 6	4056.409 2
N+24.4	B.2.3.8-6	Combination	Max			Top	140.5823	13.5392	21.2558	281.6192	216.1294	1765.330 1
N+24.4	B.2.3.8-6	Combination	Max			Bottom	300.229	18.6888	29.2996	399.2294	1258.714 7	3902.925 5
N+24.4	B.2.3.8-6	Combination	Min			Top	140.5823	-13.5392	-21.2558	-281.6192	216.1294	1765.330 1
N+24.4	B.2.3.8-6	Combination	Min			Bottom	300.229	-18.6888	-29.2996	-399.2294	1017.605 6	4056.409 2
N+24.4	B.2.3.8-7	Combination	Max			Top	140.5823	13.5392	21.2558	281.6192	216.1294	1765.330 1
N+24.4	B.2.3.8-7	Combination	Max			Bottom	300.229	18.6888	29.2996	399.2294	1258.714 7	3902.925 5
N+24.4	B.2.3.8-7	Combination	Min			Top	140.5823	-13.5392	-21.2558	-281.6192	216.1294	1765.330 1
N+24.4	B.2.3.8-7	Combination	Min			Bottom	300.229	-18.6888	-29.2996	-399.2294	1017.605 6	4056.409 2
N+24.4	Sismo x/R	Combination	Max			Top	0	35.8979	14.67	255.457	0	0
N+24.4	Sismo x/R	Combination	Max			Bottom	0	49.3615	20.2777	416.851	83.2127	202.9768
N+24.4	Sismo x/R	Combination	Min			Top	0	-35.8979	-14.67	-255.457	0	0
N+24.4	Sismo x/R	Combination	Min			Bottom	0	-49.3615	-20.2777	-416.851	-83.2127	-202.9768
N+24.4	Sismo y/R	Combination	Max			Top	0	14.9913	36.3627	462.9731	0	0
N+24.4	Sismo y/R	Combination	Max			Bottom	0	20.7519	50.1061	639.4871	206.2317	85.1261

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+24.4	Sismo y/R	Combination	Min			Top	0	-14.9913	-36.3627	-462.9731	0	0
N+24.4	Sismo y/R	Combination	Min			Bottom	0	-20.7519	-50.1061	-639.4871	-206.2317	-85.1261
N+24.4	B.2.4.3-2	Combination				Top	136.247	0	0	0	241.7197	1702.7469
N+24.4	B.2.4.3-2	Combination				Bottom	327.8231	0	0	0	1348.1567	4359.9516
N+24.4	B.2.4.3-3	Combination				Top	193.939	0	0	0	273.0718	2441.6788
N+24.4	B.2.4.3-3	Combination				Bottom	385.5151	0	0	0	1379.5087	5098.8835
N+24.4	B.2.4.4-2	Combination				Top	154.2757	0	0	0	251.5173	1933.6631
N+24.4	B.2.4.4-2	Combination				Bottom	345.8519	0	0	0	1357.9542	4590.8678
N+24.4	B.2.4.5-3	Combination	Max			Top	136.247	40.8451	26.6697	408.2381	241.7197	1702.7469
N+24.4	B.2.4.5-3	Combination	Max			Bottom	327.8231	56.2096	36.8128	627.8818	1499.4258	4128.8832
N+24.4	B.2.4.5-3	Combination	Min			Top	136.247	-40.8451	-26.6697	-408.2381	241.7197	1702.7469
N+24.4	B.2.4.5-3	Combination	Min			Bottom	327.8231	-56.2096	-36.8128	-627.8818	1196.8875	-4591.02
N+24.4	B.2.4.6-2	Combination				Top	102.1853	0	0	0	181.2898	1277.0802
N+24.4	B.2.4.6-2	Combination				Bottom	245.8674	0	0	0	1011.1175	3269.9637
N+24.4	B.2.3.3	Combination				Top	149.5966	0	0	0	221.0281	1880.7882
N+24.4	B.2.3.3	Combination				Bottom	308.2434	0	0	0	1143.0589	4095.1254
N+24.4	B.2.3.5-1	Combination				Top	113.5392	0	0	0	201.4331	1418.9558
N+24.4	B.2.3.5-1	Combination				Bottom	273.1859	0	0	0	1123.4639	-3633.293
N+24.4	B.2.3.5-2	Combination				Top	113.5392	0	0	0	201.4331	1418.9558
N+24.4	B.2.3.5-2	Combination				Bottom	273.1859	0	0	0	1123.4639	-3633.293
N+24.4	B.2.3.6-1	Combination	Max			Top	113.5392	28.2767	17.9052	276.0443	201.4331	1418.9558
N+24.4	B.2.3.6-1	Combination	Max			Bottom	273.1859	38.9109	24.7167	426.088	1225.0214	3473.3328
N+24.4	B.2.3.6-1	Combination	Min			Top	113.5392	-28.2767	-17.9052	-276.0443	201.4331	1418.9558
N+24.4	B.2.3.6-1	Combination	Min			Bottom	273.1859	-38.9109	-24.7167	-426.088	1021.9063	3793.2533
N+24.4	B.2.3.7-2	Combination				Top	140.5823	0	0	0	216.1294	1765.3301
N+24.4	B.2.3.7-2	Combination				Bottom	300.229	0	0	0	1138.1601	3979.6673
N+24.4	B.2.3.8-8	Combination	Max			Top	140.5823	13.5392	21.2558	281.6192	216.1294	1765.330

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+24.4	B.2.3.8-8	Combination	Max			Bottom	300.229	18.6888	29.2996	399.2294	1258.7147	3902.9255
N+24.4	B.2.3.8-8	Combination	Min			Top	140.5823	-13.5392	-21.2558	-281.6192	218.1294	1765.3301
N+24.4	B.2.3.8-8	Combination	Min			Bottom	300.229	-18.6888	-29.2996	-399.2294	1017.6056	4056.4092
N+24.4	B.2.3.9-1	Combination				Top	68.1235	0	0	0	120.8599	-851.3735
N+24.4	B.2.3.9-1	Combination				Bottom	163.9116	0	0	0	674.0783	2179.9758
N+24.4	B.2.3.9-2	Combination				Top	68.1235	0	0	0	120.8599	-851.3735
N+24.4	B.2.3.9-2	Combination				Bottom	163.9116	0	0	0	674.0783	2179.9758
N+24.4	B.2.3.7-1	Combination				Top	140.5823	0	0	0	216.1294	1765.3301
N+24.4	B.2.3.7-1	Combination				Bottom	300.229	0	0	0	1138.1601	3979.6673
N+24.4	Env Diseño	Combination	Max			Top	193.939	40.8451	41.2038	547.274	282.0064	1277.0602
N+24.4	Env Diseño	Combination	Max			Bottom	385.5151	56.2096	56.7977	777.0479	1581.8486	3038.8953
N+24.4	Env Diseño	Combination	Min			Top	102.1853	-40.8451	-41.2038	-547.274	181.2898	2441.6788
N+24.4	Env Diseño	Combination	Min			Bottom	245.8674	-56.2096	-56.7977	-777.0479	777.4256	5098.8835
N+24.4	Env Dis SS	Combination	Max			Top	193.939	0	0	0	282.0064	1277.0602
N+24.4	Env Dis SS	Combination	Max			Bottom	385.5151	0	0	0	1572.8494	3269.9637
N+24.4	Env Dis SS	Combination	Min			Top	102.1853	0	0	0	181.2898	2441.6788
N+24.4	Env Dis SS	Combination	Min			Bottom	245.8674	0	0	0	1011.1175	5098.8835
N+24.4	Env Serv	Combination	Max			Top	149.5966	28.2767	28.5346	377.7272	221.0281	-851.3735
N+24.4	Env Serv	Combination	Max			Bottom	309.2434	38.9109	39.3326	535.1797	1285.3008	2179.9758
N+24.4	Env Serv	Combination	Min			Top	68.1235	-28.2767	-28.5346	-377.7272	120.8599	1880.7882
N+24.4	Env Serv	Combination	Min			Bottom	163.9116	-38.9109	-39.3326	-535.1797	674.0783	4100.8852
N+24.4	Env Serv SS	Combination	Max			Top	149.5966	0	0	0	221.0281	-851.3735
N+24.4	Env Serv SS	Combination	Max			Bottom	309.2434	0	0	0	1143.0589	2179.9758
N+24.4	Env Serv SS	Combination	Min			Top	68.1235	0	0	0	120.8599	1880.7882
N+24.4	Env Serv SS	Combination	Min			Bottom	163.9116	0	0	0	674.0783	4095.1254
N+24.4	B.2.4.2-2	Combination				Top	136.247	0	0	0	241.7197	1702.746

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+24.4	B.2.4.2-2	Combination				Bottom	327.8231	0	0	0	1348.1567	4359.9516
N+24.4	B.2.4.3-4	Combination				Top	193.939	0	0	0	273.0718	2441.6788
N+24.4	B.2.4.3-4	Combination				Bottom	385.5151	0	0	0	1379.5087	5098.8835
N+24.4	B.2.4.3-5	Combination				Top	136.247	0	0	0	241.7197	1702.7469
N+24.4	B.2.4.3-5	Combination				Bottom	327.8231	0	0	0	1348.1567	4359.9516
N+24.4	B.2.4.3-6	Combination				Top	136.247	0	0	0	241.7197	1702.7469
N+24.4	B.2.4.3-6	Combination				Bottom	327.8231	0	0	0	1348.1567	4359.9516
N+24.4	B.2.4.4-3	Combination				Top	136.247	0	0	0	241.7197	1702.7469
N+24.4	B.2.4.4-3	Combination				Bottom	327.8231	0	0	0	1348.1567	4359.9516
N+24.4	B.2.4.4-4	Combination				Top	136.247	0	0	0	241.7197	1702.7469
N+24.4	B.2.4.4-4	Combination				Bottom	327.8231	0	0	0	1348.1567	4359.9516
N+19.65	Dead	LinStatic				Top	1069.5233	0	0	0	7793.3209	13805.9643
N+19.65	Dead	LinStatic				Bottom	1249.9431	0	0	0	9426.339	16334.3838
N+19.65	Live	LinStatic				Top	53.778	0	0	0	23.579	1133.9862
N+19.65	Live	LinStatic				Bottom	53.778	0	0	0	23.579	1133.9862
N+19.65	Sx	LinRespSpec	Max			Top	0	1436.6394	590.1722	18673.4034	419.3919	1023.0031
N+19.65	Sx	LinRespSpec	Max			Bottom	0	1475.1909	607.5045	19173.3505	2589.3733	6310.249
N+19.65	Sy	LinRespSpec	Max			Top	0	594.9816	1391.8745	17415.7903	1039.408	429.0355
N+19.65	Sy	LinRespSpec	Max			Bottom	0	611.7684	1429.8089	17900.3005	6170.6711	2615.6451
N+19.65	Ux	LinRespSpec	Max			Top	0	1149.4282	472.1857	14940.2403	335.5476	818.4856
N+19.65	Ux	LinRespSpec	Max			Bottom	0	1180.2726	486.053	15340.2386	2071.7091	5048.712
N+19.65	Uy	LinRespSpec	Max			Top	0	476.0336	1113.6127	13934.0476	831.6108	343.2633
N+19.65	Uy	LinRespSpec	Max			Bottom	0	489.4645	1143.9633	14321.6951	4937.0384	2092.7286
N+19.65	W	LinStatic				Top	0	-7.9046	-6.5227	-3.1004	0	0
N+19.65	W	LinStatic				Bottom	0	-7.9046	-6.5227	-3.1004	23.8079	-28.8519
N+19.65	Sobre Carga	LinStatic				Top	397.6973	0	0	0	2850.2943	5578.4981
N+19.65	Sobre Carga	LinStatic				Bottom	397.6973	0	0	0	2850.2943	5578.4981
N+19.65	Lr	LinStatic				Top	383.5891	0	0	0	3349.1506	5147.5883
N+19.65	Lr	LinStatic				Bottom	383.5891	0	0	0	3349.150	-

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m 6	MY tonf-m 5147.588 3
N+19.65	Granizo	LinStatic				Top	72.3885	0	0	0	654.1095	-965.9855
N+19.65	Granizo	LinStatic				Bottom	72.3885	0	0	0	654.1095	-965.9855
N+19.65	Umby	LinRespS pec	Max			Top	0	265.0166	604.0674	7480.927 4	431.8638	183.5005
N+19.65	Umby	LinRespS pec	Max			Bottom	0	272.5644	621.0876	7698.69	2664.223 2	1162.008 2
N+19.65	Umbx	LinRespS pec	Max			Top	0	626.6496	262.2465	8175.663	179.4597	433.5852
N+19.65	Umbx	LinRespS pec	Max			Bottom	0	644.0434	270.0092	8400.698 7	1148.749 8	2747.200 4
N+19.65	Tierra	LinStatic				Top	0	0	0	0	0	0
N+19.65	Tierra	LinStatic				Bottom	0	0	0	0	0	0
N+19.65	Agua	LinStatic				Top	0	0	0	0	0	0
N+19.65	Agua	LinStatic				Bottom	0	0	0	0	0	0
N+19.65	DeadSism ic	LinStatic				Top	26.9627	0	0	0	399.3018	-448.7148
N+19.65	DeadSism ic	LinStatic				Bottom	26.9627	0	0	0	399.3018	-448.7148
N+19.65	UEx	LinRespS pec	Max			Top	0	403.7925	185.8781	5248.484 6	117.8774	287.5328
N+19.65	UEx	LinRespS pec	Max			Bottom	0	414.628	170.7497	5389.003 4	727.7884	1773.605 2
N+19.65	UEy	LinRespS pec	Max			Top	0	178.4582	417.4775	5223.675 6	311.759	128.6845
N+19.65	UEy	LinRespS pec	Max			Bottom	0	183.4932	428.8555	5368.999 1	1850.825 2	784.5341
N+19.65	B.2.4.1	Combinati on				Top	2054.108 8	0	0	0	14901.06 13	27138.24 74
N+19.65	B.2.4.1	Combinati on				Bottom	2306.696 5	0	0	0	17187.28 66	30678.03 48
N+19.65	B.2.4.2-1	Combinati on				Top	2038.504	0	0	0	14484.64	27649.52 71
N+19.65	B.2.4.2-1	Combinati on				Bottom	2255.007 8	0	0	0	16444.26 17	30683.63 05
N+19.65	B.2.4.3-1	Combinati on				Top	2428.186 2	0	0	0	18154.55 82	32631.48 25
N+19.65	B.2.4.3-1	Combinati on				Bottom	2644.689	0	0	0	20114.17 99	35665.58 59
N+19.65	B.2.4.4-1	Combinati on				Top	2006.237 2	-7.9046	-6.5227	-3.1004	14470.49 25	26969.13 53
N+19.65	B.2.4.4-1	Combinati on				Bottom	2222.741	-7.9046	-6.5227	-3.1004	16453.92 22	30032.09 07
N+19.65	B.2.4.5-1	Combinati on	Max			Top	1814.442 6	324.0046	208.2323	4845.359 9	12947.18 64	24164.27 27
N+19.65	B.2.4.5-1	Combinati on	Max			Bottom	2030.946 4	332.7529	214.155	4976.279 7	15673.33 56	26006.14 86
N+19.65	B.2.4.5-1	Combinati on	Min			Top	1814.442 6	-324.0046	-208.2323	4845.359 9	12644.64 81	24626.40 96
N+19.65	B.2.4.5-1	Combinati on	Min			Bottom	2030.946 4	-332.7529	-214.155	4976.279 7	13837.74 25	28852.74 06
N+19.65	B.2.4.5-2	Combinati on	Max			Top	1814.442 6	324.0046	208.2323	4845.359 9	12947.18 64	24164.27 27
N+19.65	B.2.4.5-2	Combinati on	Max			Bottom	2030.946 4	332.7529	214.155	4976.279 7	15673.33 56	26006.14 86
N+19.65	B.2.4.5-2	Combinati on	Min			Top	1814.442 6	-324.0046	-208.2323	4845.359 9	12644.64 81	24626.40 96

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+19.65	B.2.4.5-2	Combination	Min			Bottom	2030.946 4	-332.7529	-214.155	4976.279 7	13837.74 25	28852.74 06
N+19.65	B.2.4.5-4	Combination	Max			Top	1814.442 6	324.0046	208.2323	4845.359 9	12947.18 64	24164.27 27
N+19.65	B.2.4.5-4	Combination	Max			Bottom	2030.946 4	332.7529	214.155	4976.279 7	15673.33 56	26006.14 86
N+19.65	B.2.4.5-4	Combination	Min			Top	1814.442 6	-324.0046	-208.2323	4845.359 9	12644.64 81	24626.40 96
N+19.65	B.2.4.5-4	Combination	Min			Bottom	2030.946 4	-332.7529	-214.155	4976.279 7	13837.74 25	28852.74 06
N+19.65	B.2.4.5-5	Combination	Max			Top	1814.442 6	212.1176	314.8078	4678.177 3	13029.60 92	24243.23 27
N+19.65	B.2.4.5-5	Combination	Max			Bottom	2030.946 4	217.9725	323.4693	4807.044 9	16149.42 08	26497.29 63
N+19.65	B.2.4.5-5	Combination	Min			Top	1814.442 6	-212.1176	-314.8078	4678.177 3	12562.22 53	24547.44 96
N+19.65	B.2.4.5-5	Combination	Min			Bottom	2030.946 4	-217.9725	-323.4693	4807.044 9	13361.65 72	28361.59 29
N+19.65	B.2.4.5-6	Combination	Max			Top	1814.442 6	212.1176	314.8078	4678.177 3	13029.60 92	24243.23 27
N+19.65	B.2.4.5-6	Combination	Max			Bottom	2030.946 4	217.9725	323.4693	4807.044 9	16149.42 08	26497.29 63
N+19.65	B.2.4.5-6	Combination	Min			Top	1814.442 6	-212.1176	-314.8078	4678.177 3	12562.22 53	24547.44 96
N+19.65	B.2.4.5-6	Combination	Min			Bottom	2030.946 4	-217.9725	-323.4693	4807.044 9	13361.65 72	28361.59 29
N+19.65	B.2.4.5-7	Combination	Max			Top	1814.442 6	212.1176	314.8078	4678.177 3	13029.60 92	24243.23 27
N+19.65	B.2.4.5-7	Combination	Max			Bottom	2030.946 4	217.9725	323.4693	4807.044 9	16149.42 08	26497.29 63
N+19.65	B.2.4.5-7	Combination	Min			Top	1814.442 6	-212.1176	-314.8078	4678.177 3	12562.22 53	24547.44 96
N+19.65	B.2.4.5-7	Combination	Min			Bottom	2030.946 4	-217.9725	-323.4693	4807.044 9	13361.65 72	28361.59 29
N+19.65	B.2.4.5-8	Combination	Max			Top	1814.442 6	212.1176	314.8078	4678.177 3	13029.60 92	24243.23 27
N+19.65	B.2.4.5-8	Combination	Max			Bottom	2030.946 4	217.9725	323.4693	4807.044 9	16149.42 08	26497.29 63
N+19.65	B.2.4.5-8	Combination	Min			Top	1814.442 6	-212.1176	-314.8078	4678.177 3	12562.22 53	24547.44 96
N+19.65	B.2.4.5-8	Combination	Min			Bottom	2030.946 4	-217.9725	-323.4693	4807.044 9	13361.65 72	28361.59 29
N+19.65	B.2.4.6-1	Combination				Top	1320.498 5	-7.9046	-6.5227	-3.1004	9579.253 7	17446.01 62
N+19.65	B.2.4.6-1	Combination				Bottom	1482.876 3	-7.9046	-6.5227	-3.1004	11072.77 79	19750.44 57
N+19.65	B.2.4.7-1	Combination	Max			Top	1320.498 5	324.0046	208.2323	4845.359 9	9730.522 8	17214.94 78
N+19.65	B.2.4.7-1	Combination	Max			Bottom	1482.876 3	332.7529	214.155	4976.279 7	11966.76 66	18298.29 78

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+19.65	B.2.4.7-1	Combination	Min			Top	1320.498 5	-324.0046	-208.2323	4845.359 9	9427.984 5	17677.08 46
N+19.65	B.2.4.7-1	Combination	Min			Bottom	1482.876 3	-332.7529	-214.155	4976.279 7	10131.17 34	21144.88 98
N+19.65	B.2.4.7-2	Combination	Max			Top	1320.498 5	324.0046	208.2323	4845.359 9	9730.522 8	17214.94 78
N+19.65	B.2.4.7-2	Combination	Max			Bottom	1482.876 3	332.7529	214.155	4976.279 7	11966.76 66	18298.29 78
N+19.65	B.2.4.7-2	Combination	Min			Top	1320.498 5	-324.0046	-208.2323	4845.359 9	9427.984 5	17677.08 46
N+19.65	B.2.4.7-2	Combination	Min			Bottom	1482.876 3	-332.7529	-214.155	4976.279 7	10131.17 34	21144.88 98
N+19.65	B.2.4.7-3	Combination	Max			Top	1320.498 5	324.0046	208.2323	4845.359 9	9730.522 8	17214.94 78
N+19.65	B.2.4.7-3	Combination	Max			Bottom	1482.876 3	332.7529	214.155	4976.279 7	11966.76 66	18298.29 78
N+19.65	B.2.4.7-3	Combination	Min			Top	1320.498 5	-324.0046	-208.2323	4845.359 9	9427.984 5	17677.08 46
N+19.65	B.2.4.7-3	Combination	Min			Bottom	1482.876 3	-332.7529	-214.155	4976.279 7	10131.17 34	21144.88 98
N+19.65	B.2.4.7-4	Combination	Max			Top	1320.498 5	324.0046	208.2323	4845.359 9	9730.522 8	17214.94 78
N+19.65	B.2.4.7-4	Combination	Max			Bottom	1482.876 3	332.7529	214.155	4976.279 7	11966.76 66	18298.29 78
N+19.65	B.2.4.7-4	Combination	Min			Top	1320.498 5	-324.0046	-208.2323	4845.359 9	9427.984 5	17677.08 46
N+19.65	B.2.4.7-4	Combination	Min			Bottom	1482.876 3	-332.7529	-214.155	4976.279 7	10131.17 34	21144.88 98
N+19.65	B.2.4.7-5	Combination	Max			Top	1320.498 5	212.1176	314.8078	4678.177 3	9812.945 6	17293.90 78
N+19.65	B.2.4.7-5	Combination	Max			Bottom	1482.876 3	217.9725	323.4693	4807.044 9	12442.85 18	18789.44 55
N+19.65	B.2.4.7-5	Combination	Min			Top	1320.498 5	-212.1176	-314.8078	4678.177 3	9345.561 7	17598.12 47
N+19.65	B.2.4.7-5	Combination	Min			Bottom	1482.876 3	-217.9725	-323.4693	4807.044 9	9655.088 2	20653.74 2
N+19.65	B.2.4.7-6	Combination	Max			Top	1320.498 5	212.1176	314.8078	4678.177 3	9812.945 6	17293.90 78
N+19.65	B.2.4.7-6	Combination	Max			Bottom	1482.876 3	217.9725	323.4693	4807.044 9	12442.85 18	18789.44 55
N+19.65	B.2.4.7-6	Combination	Min			Top	1320.498 5	-212.1176	-314.8078	4678.177 3	9345.561 7	17598.12 47
N+19.65	B.2.4.7-6	Combination	Min			Bottom	1482.876 3	-217.9725	-323.4693	4807.044 9	9655.088 2	20653.74 2
N+19.65	B.2.4.7-7	Combination	Max			Top	1320.498 5	212.1176	314.8078	4678.177 3	9812.945 6	17293.90 78
N+19.65	B.2.4.7-7	Combination	Max			Bottom	1482.876 3	217.9725	323.4693	4807.044 9	12442.85 18	18789.44 55
N+19.65	B.2.4.7-7	Combination	Min			Top	1320.498 5	-212.1176	-314.8078	4678.177 3	9345.561 7	17598.12 47

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+19.65	B.2.4.7-7	Combination	Min			Bottom	1482.876 3	-217.9725	-323.4693	4807.044 9	9655.088 2	20653.74 2
N+19.65	B.2.4.7-8	Combination	Max			Top	1320.498 5	212.1176	314.8078	4678.177 3	9812.945 6	17293.90 78
N+19.65	B.2.4.7-8	Combination	Max			Bottom	1482.876 3	217.9725	323.4693	4807.044 9	12442.85 18	18789.44 55
N+19.65	B.2.4.7-8	Combination	Min			Top	1320.498 5	-212.1176	-314.8078	4678.177 3	9345.561 7	17598.12 47
N+19.65	B.2.4.7-8	Combination	Min			Bottom	1482.876 3	-217.9725	-323.4693	4807.044 9	9655.088 2	20653.74 2
N+19.65	B.2.3.1	Combination				Top	1467.220 5	0	0	0	10643.61 52	19384.46 24
N+19.65	B.2.3.1	Combination				Bottom	1647.640 4	0	0	0	12276.63 33	21912.88 2
N+19.65	B.2.3.2	Combination				Top	1520.998 5	0	0	0	10667.19 42	20518.44 87
N+19.65	B.2.3.2	Combination				Bottom	1701.418 4	0	0	0	12300.21 24	23046.86 82
N+19.65	B.2.3.4	Combination				Top	1795.245 9	0	0	0	13173.16 24	24095.64 34
N+19.65	B.2.3.4	Combination				Bottom	1975.665 7	0	0	0	14806.18 05	26624.06 29
N+19.65	B.2.3.6-2	Combination	Max			Top	1467.220 5	224.3241	139.9631	3319.186 2	10745.17 27	19224.50 22
N+19.65	B.2.3.6-2	Combination	Max			Bottom	1647.640 4	230.378	143.951	3408.811 2	12893.37 98	20927.47 33
N+19.65	B.2.3.6-2	Combination	Min			Top	1467.220 5	-224.3241	-139.9631	3319.186 2	10542.05 76	19544.42 27
N+19.65	B.2.3.6-2	Combination	Min			Bottom	1647.640 4	-230.378	-143.951	3408.811 2	11659.88 68	22898.29 06
N+19.65	B.2.3.6-3	Combination	Max			Top	1467.220 5	224.3241	139.9631	3319.186 2	10745.17 27	19224.50 22
N+19.65	B.2.3.6-3	Combination	Max			Bottom	1647.640 4	230.378	143.951	3408.811 2	12893.37 98	20927.47 33
N+19.65	B.2.3.6-3	Combination	Min			Top	1467.220 5	-224.3241	-139.9631	3319.186 2	10542.05 76	19544.42 27
N+19.65	B.2.3.6-3	Combination	Min			Bottom	1647.640 4	-230.378	-143.951	3408.811 2	11659.88 68	22898.29 06
N+19.65	B.2.3.6-4	Combination	Max			Top	1467.220 5	224.3241	139.9631	3319.186 2	10745.17 27	19224.50 22
N+19.65	B.2.3.6-4	Combination	Max			Bottom	1647.640 4	230.378	143.951	3408.811 2	12893.37 98	20927.47 33
N+19.65	B.2.3.6-4	Combination	Min			Top	1467.220 5	-224.3241	-139.9631	3319.186 2	10542.05 76	19544.42 27
N+19.65	B.2.3.6-4	Combination	Min			Bottom	1647.640 4	-230.378	-143.951	3408.811 2	11659.88 68	22898.29 06
N+19.65	B.2.3.6-5	Combination	Max			Top	1467.220 5	142.4963	217.9064	3196.918 2	10805.45 21	19282.24 91
N+19.65	B.2.3.6-5	Combination	Max			Bottom	1647.640 4	146.4341	223.8973	3285.042 4	13241.56 15	21286.67 09

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+19.65	B.2.3.6-5	Combination	Min			Top	1467.220 5	-142.4963	-217.9064	3196.918 2	10481.77 83	19486.67 58
N+19.65	B.2.3.6-5	Combination	Min			Bottom	1647.640 4	-146.4341	-223.8973	3285.042 4	11311.70 51	22539.09 3
N+19.65	B.2.3.6-6	Combination	Max			Top	1467.220 5	142.4963	217.9064	3196.918 2	10805.45 21	19282.24 91
N+19.65	B.2.3.6-6	Combination	Max			Bottom	1647.640 4	146.4341	223.8973	3285.042 4	13241.56 15	21286.67 09
N+19.65	B.2.3.6-6	Combination	Min			Top	1467.220 5	-142.4963	-217.9064	3196.918 2	10481.77 83	19486.67 58
N+19.65	B.2.3.6-6	Combination	Min			Bottom	1647.640 4	-146.4341	-223.8973	3285.042 4	11311.70 51	22539.09 3
N+19.65	B.2.3.6-7	Combination	Max			Top	1467.220 5	142.4963	217.9064	3196.918 2	10805.45 21	19282.24 91
N+19.65	B.2.3.6-7	Combination	Max			Bottom	1647.640 4	146.4341	223.8973	3285.042 4	13241.56 15	21286.67 09
N+19.65	B.2.3.6-7	Combination	Min			Top	1467.220 5	-142.4963	-217.9064	3196.918 2	10481.77 83	19486.67 58
N+19.65	B.2.3.6-7	Combination	Min			Bottom	1647.640 4	-146.4341	-223.8973	3285.042 4	11311.70 51	22539.09 3
N+19.65	B.2.3.6-8	Combination	Max			Top	1467.220 5	142.4963	217.9064	3196.918 2	10805.45 21	19282.24 91
N+19.65	B.2.3.6-8	Combination	Max			Bottom	1647.640 4	146.4341	223.8973	3285.042 4	13241.56 15	21286.67 09
N+19.65	B.2.3.6-8	Combination	Min			Top	1467.220 5	-142.4963	-217.9064	3196.918 2	10481.77 83	19486.67 58
N+19.65	B.2.3.6-8	Combination	Min			Bottom	1647.640 4	-146.4341	-223.8973	3285.042 4	11311.70 51	22539.09 3
N+19.65	B.2.3.8-1	Combination	Max			Top	1795.245 9	169.9635	106.2482	2516.553 6	13250.26 22	23974.44 55
N+19.65	B.2.3.8-1	Combination	Max			Bottom	1975.665 7	174.5504	109.2752	2584.508 7	15274.37	25877.44 87
N+19.65	B.2.3.8-1	Combination	Min			Top	1795.245 9	-169.9635	-106.2482	2516.553 6	13096.06 26	24216.84 12
N+19.65	B.2.3.8-1	Combination	Min			Bottom	1975.665 7	-174.5504	-109.2752	2584.508 7	14337.99 1	27370.67 7
N+19.65	B.2.3.8-2	Combination	Max			Top	1795.245 9	169.9635	106.2482	2516.553 6	13250.26 22	23974.44 55
N+19.65	B.2.3.8-2	Combination	Max			Bottom	1975.665 7	174.5504	109.2752	2584.508 7	15274.37	25877.44 87
N+19.65	B.2.3.8-2	Combination	Min			Top	1795.245 9	-169.9635	-106.2482	2516.553 6	13096.06 26	24216.84 12
N+19.65	B.2.3.8-2	Combination	Min			Bottom	1975.665 7	-174.5504	-109.2752	2584.508 7	14337.99 1	27370.67 7
N+19.65	B.2.3.8-3	Combination	Max			Top	1795.245 9	169.9635	106.2482	2516.553 6	13250.26 22	23974.44 55
N+19.65	B.2.3.8-3	Combination	Max			Bottom	1975.665 7	174.5504	109.2752	2584.508 7	15274.37	25877.44 87
N+19.65	B.2.3.8-3	Combination	Min			Top	1795.245 9	-169.9635	-106.2482	2516.553 6	13096.06 26	24216.84 12

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+19.65	B.2.3.8-3	Combination	Min			Bottom	1975.665 7	-174.5504	-109.2752	2584.508 7	14337.99 1	27370.87 7
N+19.65	B.2.3.8-4	Combination	Max			Top	1795.245 9	169.9635	106.2482	2516.553 6	13250.26 22	23974.44 55
N+19.65	B.2.3.8-4	Combination	Max			Bottom	1975.665 7	174.5504	109.2752	2584.508 7	15274.37	25877.44 87
N+19.65	B.2.3.8-4	Combination	Min			Top	1795.245 9	-169.9635	-106.2482	2516.553 6	13096.06 26	24216.84 12
N+19.65	B.2.3.8-4	Combination	Min			Bottom	1975.665 7	-174.5504	-109.2752	2584.508 7	14337.99 1	27370.87 7
N+19.65	B.2.3.8-5	Combination	Max			Top	1795.245 9	106.9946	162.3417	2389.673 7	13293.71 69	24018.90 15
N+19.65	B.2.3.8-5	Combination	Max			Bottom	1975.665 7	109.9504	166.8058	2455.534 2	15525.03 94	26153.86 94
N+19.65	B.2.3.8-5	Combination	Min			Top	1795.245 9	-106.9946	-162.3417	2389.673 7	13052.60 79	24172.38 52
N+19.65	B.2.3.8-5	Combination	Min			Bottom	1975.665 7	-109.9504	-166.8058	2455.534 2	14087.32 17	27094.25 64
N+19.65	B.2.3.8-6	Combination	Max			Top	1795.245 9	106.9946	162.3417	2389.673 7	13293.71 69	24018.90 15
N+19.65	B.2.3.8-6	Combination	Max			Bottom	1975.665 7	109.9504	166.8058	2455.534 2	15525.03 94	26153.86 94
N+19.65	B.2.3.8-6	Combination	Min			Top	1795.245 9	-106.9946	-162.3417	2389.673 7	13052.60 79	24172.38 52
N+19.65	B.2.3.8-6	Combination	Min			Bottom	1975.665 7	-109.9504	-166.8058	2455.534 2	14087.32 17	27094.25 64
N+19.65	B.2.3.8-7	Combination	Max			Top	1795.245 9	106.9946	162.3417	2389.673 7	13293.71 69	24018.90 15
N+19.65	B.2.3.8-7	Combination	Max			Bottom	1975.665 7	109.9504	166.8058	2455.534 2	15525.03 94	26153.86 94
N+19.65	B.2.3.8-7	Combination	Min			Top	1795.245 9	-106.9946	-162.3417	2389.673 7	13052.60 79	24172.38 52
N+19.65	B.2.3.8-7	Combination	Min			Bottom	1975.665 7	-109.9504	-166.8058	2455.534 2	14087.32 17	27094.25 64
N+19.65	Sismo x/R	Combination	Max			Top	0	285.0475	117.0976	3705.040 4	83.2127	202.9768
N+19.65	Sismo x/R	Combination	Max			Bottom	0	292.6966	120.5366	3804.236 2	513.7645	1252.033 5
N+19.65	Sismo x/R	Combination	Min			Top	0	-285.0475	-117.0976	3705.040 4	-83.2127	-202.9768
N+19.65	Sismo x/R	Combination	Min			Bottom	0	-292.6966	-120.5366	3804.236 2	-513.7645	-1252.033 5
N+19.65	Sismo y/R	Combination	Max			Top	0	118.0519	276.1656	3455.513 9	206.2317	85.1261
N+19.65	Sismo y/R	Combination	Max			Bottom	0	121.3826	283.6922	3551.646 9	1224.339 5	518.9772
N+19.65	Sismo y/R	Combination	Min			Top	0	-118.0519	-276.1656	3455.513 9	-206.2317	-85.1261
N+19.65	Sismo y/R	Combination	Min			Bottom	0	-121.3826	-283.6922	3551.646 9	-1224.339 5	-518.9772
N+19.65	B.2.4.3-2	Combination				Top	1930.264 2	0	0	0	13842.49 25	25940.91 8

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+19.65	B.2.4.3-2	Combination				Bottom	2146.768	0	0	0	15802.1142	28975.0214
N+19.65	B.2.4.3-3	Combination				Top	2374.4072	-3.9523	-3.2614	-1.5502	18130.9791	31497.4962
N+19.65	B.2.4.3-3	Combination				Bottom	2590.911	-3.9523	-3.2614	-1.5502	20102.5048	34546.0256
N+19.65	B.2.4.4-2	Combination				Top	2006.2372	7.9046	6.5227	3.1004	14470.4925	26969.1353
N+19.65	B.2.4.4-2	Combination				Bottom	2222.741	7.9046	6.5227	3.1004	16406.3064	29974.3868
N+19.65	B.2.4.5-3	Combination	Max			Top	1814.4426	324.0046	208.2323	4845.3599	12947.1864	24164.2727
N+19.65	B.2.4.5-3	Combination	Max			Bottom	2030.9464	332.7529	214.155	4976.2797	15673.3356	26006.1486
N+19.65	B.2.4.5-3	Combination	Min			Top	1814.4426	-324.0046	-208.2323	4845.3599	12644.6481	24626.4096
N+19.65	B.2.4.5-3	Combination	Min			Bottom	2030.9464	-332.7529	-214.155	4976.2797	13837.7425	28852.7406
N+19.65	B.2.4.6-2	Combination				Top	1320.4985	7.9046	6.5227	3.1004	9579.2537	17446.0162
N+19.65	B.2.4.6-2	Combination				Bottom	1482.8763	7.9046	6.5227	3.1004	11025.1621	19692.7418
N+19.65	B.2.3.3	Combination				Top	1850.8097	0	0	0	13992.7657	24532.0508
N+19.65	B.2.3.3	Combination				Bottom	2031.2295	0	0	0	15625.7839	27060.4703
N+19.65	B.2.3.5-1	Combination				Top	1467.2205	-7.9046	-6.5227	-3.1004	10643.6152	19384.4624
N+19.65	B.2.3.5-1	Combination				Bottom	1647.6404	-7.9046	-6.5227	-3.1004	12300.4412	21941.7339
N+19.65	B.2.3.5-2	Combination				Top	1467.2205	7.9046	6.5227	3.1004	10643.6152	19384.4624
N+19.65	B.2.3.5-2	Combination				Bottom	1647.6404	7.9046	6.5227	3.1004	12252.8254	-21884.03
N+19.65	B.2.3.6-1	Combination	Max			Top	1467.2205	224.3241	139.9631	3319.1862	10745.1727	19224.5022
N+19.65	B.2.3.6-1	Combination	Max			Bottom	1647.6404	230.378	143.951	3408.8112	12893.3798	20927.4733
N+19.65	B.2.3.6-1	Combination	Min			Top	1467.2205	-224.3241	-139.9631	3319.1662	10542.0576	19544.4227
N+19.65	B.2.3.6-1	Combination	Min			Bottom	1647.6404	-230.378	-143.951	3408.8112	11659.8868	22898.2906
N+19.65	B.2.3.7-2	Combination				Top	1795.2459	5.9285	4.892	2.3253	13173.1624	24095.6434
N+19.65	B.2.3.7-2	Combination				Bottom	1975.6657	5.9285	4.892	2.3253	14788.3246	26602.4239
N+19.65	B.2.3.8-8	Combination	Max			Top	1795.2459	106.9946	162.3417	2389.6737	13293.7169	24018.9015
N+19.65	B.2.3.8-8	Combination	Max			Bottom	1975.6657	109.9504	166.8058	2455.5342	15525.0394	26153.8694

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+19.65	B.2.3.8-8	Combinati on	Min			Top	1795.245 9	-106.9946	-162.3417	2389.673 7	13052.60 79	24172.38 52
N+19.65	B.2.3.8-8	Combinati on	Min			Bottom	1975.665 7	-109.9504	-166.8058	2455.534 2	14087.32 17	27094.25 64
N+19.65	B.2.3.9-1	Combinati on				Top	880.3323	-7.9046	-6.5227	-3.1004	6386.169 1	11630.67 75
N+19.65	B.2.3.9-1	Combinati on				Bottom	988.5842	-7.9046	-6.5227	-3.1004	7389.787 9	13176.58 11
N+19.65	B.2.3.9-2	Combinati on				Top	880.3323	7.9046	6.5227	3.1004	6386.169 1	11630.67 75
N+19.65	B.2.3.9-2	Combinati on				Bottom	988.5842	7.9046	6.5227	3.1004	7342.172 1	13118.87 73
N+19.65	B.2.3.7-1	Combinati on				Top	1795.245 9	-5.9285	-4.892	-2.3253	13173.16 24	24095.64 34
N+19.65	B.2.3.7-1	Combinati on				Bottom	1975.665 7	-5.9285	-4.892	-2.3253	14824.03 65	26645.70 18
N+19.65	Env Diseño	Combinati on	Max			Top	2428.185 2	324.0046	314.8078	4845.359 9	18154.55 82	17214.94 78
N+19.85	Env Diseño	Combinati on	Max			Bottom	2644.689	332.7529	323.4693	4976.279 7	20114.17 99	18298.29 78
N+19.65	Env Diseño	Combinati on	Min			Top	1320.498 5	-324.0046	-314.8078	4845.359 9	9345.561 7	32631.48 25
N+19.65	Env Diseño	Combinati on	Min			Bottom	1482.876 3	-332.7529	-323.4693	4976.279 7	9655.088 2	35665.58 59
N+19.65	Env Dis SS	Combinati on	Max			Top	2428.185 2	7.9046	6.5227	3.1004	18154.55 82	17446.01 62
N+19.65	Env Dis SS	Combinati on	Max			Bottom	2644.689	7.9046	6.5227	3.1004	20114.17 99	19692.74 18
N+19.65	Env Dis SS	Combinati on	Min			Top	1320.498 5	-7.9046	-6.5227	-3.1004	9579.253 7	32631.48 25
N+19.65	Env Dis SS	Combinati on	Min			Bottom	1482.876 3	-7.9046	-6.5227	-3.1004	11025.16 21	35665.58 59
N+19.65	Env Serv	Combinati on	Max			Top	1850.809 7	224.3241	217.9064	3319.186 2	13992.76 57	11630.67 75
N+19.65	Env Serv	Combinati on	Max			Bottom	2031.229 5	230.378	223.8973	3408.811 2	15625.78 39	13118.87 73
N+19.65	Env Serv	Combinati on	Min			Top	880.3323	-224.3241	-217.9064	3319.186 2	6386.169 1	24532.05 08
N+19.65	Env Serv	Combinati on	Min			Bottom	988.5842	-230.378	-223.8973	3408.811 2	7342.172 1	27370.67 7
N+19.65	Env Serv SS	Combinati on	Max			Top	1850.809 7	7.9046	6.5227	3.1004	13992.76 57	11630.67 75
N+19.65	Env Serv SS	Combinati on	Max			Bottom	2031.229 5	7.9046	6.5227	3.1004	15625.78 39	13118.87 73
N+19.65	Env Serv SS	Combinati on	Min			Top	880.3323	-7.9046	-6.5227	-3.1004	6386.169 1	24532.05 08
N+19.65	Env Serv SS	Combinati on	Min			Bottom	988.5842	-7.9046	-6.5227	-3.1004	7342.172 1	27060.47 03
N+19.65	B.2.4.2-2	Combinati on				Top	1882.903 7	0	0	0	13137.11 94	25558.72 57

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+19.65	B.2.4.2-2	Combinati on				Bottom	2099.407 5	0	0	0	15096.74 12	28592.82 91
N+19.65	B.2.4.3-4	Combinati on				Top	2374.407 2	3.9523	3.2614	1.5502	18130.97 91	31497.49 62
N+19.65	B.2.4.3-4	Combinati on				Bottom	2590.911	3.9523	3.2614	1.5502	20078.69 69	34517.17 37
N+19.65	B.2.4.3-5	Combinati on				Top	1876.486 2	-3.9523	-3.2614	-1.5502	13818.91 34	24806.93 18
N+19.65	B.2.4.3-5	Combinati on				Bottom	2092.99	-3.9523	-3.2614	-1.5502	15790.43 91	27855.46 11
N+19.65	B.2.4.3-6	Combinati on				Top	1876.486 2	3.9523	3.2614	1.5502	13818.91 34	24806.93 18
N+19.65	B.2.4.3-6	Combinati on				Bottom	2092.99	3.9523	3.2614	1.5502	15766.63 12	27826.60 92
N+19.65	B.2.4.4-3	Combinati on				Top	1850.636 9	-7.9046	-6.5227	-3.1004	13122.97 2	24878.33 39
N+19.65	B.2.4.4-3	Combinati on				Bottom	2067.140 7	-7.9046	-6.5227	-3.1004	15106.40 17	27941.28 93
N+19.65	B.2.4.4-4	Combinati on				Top	1850.636 9	7.9046	6.5227	3.1004	13122.97 2	24878.33 39
N+19.65	B.2.4.4-4	Combinati on				Bottom	2067.140 7	7.9046	6.5227	3.1004	15058.78 59	27883.58 54
N+16.00	Dead	LinStatic				Top	2060.841 8	0	0	0	15618.91 11	26686.65 69
N+16.00	Dead	LinStatic				Bottom	2241.261 6	0	0	0	17251.92 92	29215.07 64
N+16.00	Live	LinStatic				Top	376.0342	0	0	0	2283.524 4	5585.221 2
N+16.00	Live	LinStatic				Bottom	376.0342	0	0	0	2283.524 4	5585.221 2
N+16.00	Sx	LinRespS pec	Max			Top	0	2304.420 2	988.8738	31300.28 01	2589.373 3	6310.249
N+16.00	Sx	LinRespS pec	Max			Bottom	0	2333.758 5	1003.058	31693.41 27	6215.950 9	14734.66 81
N+16.00	Sy	LinRespS pec	Max			Top	0	975.0969	2251.794 3	27931.41 85	6170.671 1	2615.645 1
N+16.00	Sy	LinRespS pec	Max			Bottom	0	988.225	2281.197 5	28304.56 71	14388.07 09	6189.619
N+16.00	Ux	LinRespS pec	Max			Top	0	1843.723 5	791.1794	25042.76 78	2071.709 1	5048.712
N+16.00	Ux	LinRespS pec	Max			Bottom	0	1867.196 5	802.5279	25357.30 59	4973.265 9	11788.93 19
N+16.00	Uy	LinRespS pec	Max			Top	0	780.1568	1801.618 4	22347.40 48	4937.038 4	2092.728 6
N+16.00	Uy	LinRespS pec	Max			Bottom	0	790.6603	1825.143 4	22645.95 39	11511.62 6	4952.198 2
N+16.00	W	LinStatic				Top	0	-15.8093	-11.3966	21.9311	23.8079	-28.8519
N+18.00	W	LinStatic				Bottom	0	-15.8093	-11.3966	21.9311	85.4053	-86.5558
N+16.00	Sobre Carga	LinStatic				Top	661.863	0	0	0	4697.101 7	-9395.531
N+16.00	Sobre Carga	LinStatic				Bottom	661.863	0	0	0	4697.101 7	-9395.531
N+16.00	Lr	LinStatic				Top	383.5891	0	0	0	3349.150 6	5147.588 3
N+16.00	Lr	LinStatic				Bottom	383.5891	0	0	0	3349.150 6	5147.588 3
N+16.00	Granizo	LinStatic				Top	72.3885	0	0	0	654.1095	-965.9855

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+16.00	Granizo	LinStatic				Bottom	72.3885	0	0	0	654.1095	-965.9855
N+16.00	Umby	LinRespS pec	Max			Top	0	436.2244	997.2085	12307.20	2664.223	1162.008
N+16.00	Umby	LinRespS pec	Max			Bottom	0	442.1422	1010.8176	12481.38	6317.352	2763.419
N+16.00	Umbx	LinRespS pec	Max			Top	0	1022.198	441.8793	13887.21	1148.749	2747.200
N+16.00	Umbx	LinRespS pec	Max			Bottom	0	1035.7225	448.2963	14067.48	2771.842	6494.414
N+16.00	Tierra	LinStatic				Top	0	0	0	0	0	0
N+16.00	Tierra	LinStatic				Bottom	0	0	0	0	0	0
N+16.00	Agua	LinStatic				Top	0	0	0	0	0	0
N+16.00	Agua	LinStatic				Bottom	0	0	0	0	0	0
N+16.00	DeadSismic	LinStatic				Top	38.5835	0	0	0	520.3394	-663.5744
N+16.00	DeadSismic	LinStatic				Bottom	38.5835	0	0	0	520.3394	-663.5744
N+16.00	UEx	LinRespS pec	Max			Top	0	647.6974	277.9402	8797.4878	727.7884	1773.6052
N+16.00	UEx	LinRespS pec	Max			Bottom	0	655.9434	281.9269	8907.9846	1747.101	4141.4346
N+16.00	UEy	LinRespS pec	Max			Top	0	292.4696	675.401	8377.7231	1850.825	784.5341
N+16.00	UEy	LinRespS pec	Max			Bottom	0	296.4073	684.2202	8489.6449	4315.544	1856.5084
N+16.00	B.2.4.1	Combinati on				Top	3811.7867	0	0	0	28442.4179	50515.0631
N+16.00	B.2.4.1	Combinati on				Bottom	4064.3745	0	0	0	30728.6433	54054.8504
N+16.00	B.2.4.2-1	Combinati on				Top	4060.695	0	0	0	29707.4297	54808.7735
N+16.00	B.2.4.2-1	Combinati on				Bottom	4277.1988	0	0	0	31667.0514	57842.8769
N+16.00	B.2.4.3-1	Combinati on				Top	4257.0225	0	0	0	32021.3807	57119.988
N+16.00	B.2.4.3-1	Combinati on				Bottom	4473.5264	0	0	0	33981.0024	60154.0914
N+16.00	B.2.4.4-1	Combinati on				Top	3835.0745	-15.8093	-11.3966	21.9311	28361.123	51486.4927
N+16.00	B.2.4.4-1	Combinati on				Bottom	4051.5783	-15.8093	-11.3966	21.9311	30362.3421	-54578.3
N+16.00	B.2.4.5-1	Combinati on	Max			Top	3643.28	521.0719	343.644	8039.2159	27580.5363	47460.5507
N+16.00	B.2.4.5-1	Combinati on	Max			Bottom	3859.7838	527.7525	348.3836	8141.6508	30797.7612	48589.1322
N+16.00	B.2.4.5-1	Combinati on	Min			Top	3643.28	-521.0719	-343.644	8039.2159	25744.9432	50307.1427
N+16.00	B.2.4.5-1	Combinati on	Min			Bottom	3859.7838	-527.7525	-348.3836	8141.6508	26446.9619	55246.768
N+16.00	B.2.4.5-2	Combinati on	Max			Top	3643.28	521.0719	343.644	8039.2159	27580.5363	47460.5507
N+16.00	B.2.4.5-2	Combinati on	Max			Bottom	3859.7838	527.7525	348.3836	8141.6508	30797.7612	48589.1322
N+16.00	B.2.4.5-2	Combinati on	Min			Top	3643.28	-521.0719	-343.644	8039.2159	25744.9432	50307.1427
N+16.00	B.2.4.5-2	Combinati on	Min			Bottom	3859.7838	-527.7525	-348.3836	8141.6508	26446.9619	55246.768
N+16.00	B.2.4.5-4	Combinati on	Max			Top	3643.28	521.0719	343.644	8039.215	27580.53	-

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
		on								9	63	47460.5507
N+16.00	B.2.4.5-4	Combination	Max			Bottom	3859.7838	527.7525	348.3836	8141.6508	30797.7612	48589.1322
N+16.00	B.2.4.5-4	Combination	Min			Top	3643.28	-521.0719	-343.644	8039.2159	25744.9432	50307.1427
N+16.00	B.2.4.5-4	Combination	Min			Bottom	3859.7838	-527.7525	-348.3836	8141.6508	26446.9619	55246.768
N+16.00	B.2.4.5-5	Combination	Max			Top	3643.28	344.3563	511.5323	7591.3712	28056.6216	47951.6984
N+16.00	B.2.4.5-5	Combination	Max			Bottom	3859.7838	348.882	518.295	7691.1494	31884.1343	49725.0811
N+16.00	B.2.4.5-5	Combination	Min			Top	3643.28	-344.3563	-511.5323	7591.3712	25268.858	49815.9949
N+16.00	B.2.4.5-5	Combination	Min			Bottom	3859.7838	-348.882	-518.295	7691.1494	25360.5888	54110.819
N+16.00	B.2.4.5-6	Combination	Max			Top	3643.28	344.3563	511.5323	7591.3712	28056.6216	47951.6984
N+16.00	B.2.4.5-6	Combination	Max			Bottom	3859.7838	348.882	518.295	7691.1494	31884.1343	49725.0811
N+16.00	B.2.4.5-6	Combination	Min			Top	3643.28	-344.3563	-511.5323	7591.3712	25268.858	49815.9949
N+16.00	B.2.4.5-6	Combination	Min			Bottom	3859.7838	-348.882	-518.295	7691.1494	25360.5888	54110.819
N+16.00	B.2.4.5-7	Combination	Max			Top	3643.28	344.3563	511.5323	7591.3712	28056.6216	47951.6984
N+16.00	B.2.4.5-7	Combination	Max			Bottom	3859.7838	348.882	518.295	7691.1494	31884.1343	49725.0811
N+16.00	B.2.4.5-7	Combination	Min			Top	3643.28	-344.3563	-511.5323	7591.3712	25268.858	49815.9949
N+16.00	B.2.4.5-7	Combination	Min			Bottom	3859.7838	-348.882	-518.295	7691.1494	25360.5888	54110.819
N+16.00	B.2.4.5-8	Combination	Max			Top	3643.28	344.3563	511.5323	7591.3712	28056.6216	47951.6984
N+16.00	B.2.4.5-8	Combination	Max			Bottom	3859.7838	348.882	518.295	7691.1494	31884.1343	49725.0811
N+16.00	B.2.4.5-8	Combination	Min			Top	3643.28	-344.3563	-511.5323	7591.3712	25268.858	49815.9949
N+16.00	B.2.4.5-8	Combination	Min			Bottom	3859.7838	-348.882	-518.295	7691.1494	25360.5888	54110.819
N+16.00	B.2.4.6-1	Combination				Top	2450.4343	-15.8093	-11.3966	21.9311	18308.2194	32502.821
N+16.00	B.2.4.6-1	Combination				Bottom	2612.8122	-15.8093	-11.3966	21.9311	19819.5332	34836.1025
N+16.00	B.2.4.7-1	Combination	Max			Top	2450.4343	521.0719	343.644	8039.2159	19202.2081	31050.6731
N+16.00	B.2.4.7-1	Combination	Max			Bottom	2612.8122	527.7525	348.3836	8141.6508	21929.5275	31420.7288
N+16.00	B.2.4.7-1	Combination	Min			Top	2450.4343	-521.0719	-343.644	8039.2159	17366.615	33897.2651

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+16.00	B.2.4.7-1	Combination	Min			Bottom	2612.812 2	-527.7525	-348.3836	8141.650 8	17578.72 82	38078.36 46
N+16.00	B.2.4.7-2	Combination	Max			Top	2450.434 3	521.0719	343.644	8039.215 9	19202.20 81	31050.67 31
N+16.00	B.2.4.7-2	Combination	Max			Bottom	2612.812 2	527.7525	348.3836	8141.650 8	21929.52 75	31420.72 88
N+16.00	B.2.4.7-2	Combination	Min			Top	2450.434 3	-521.0719	-343.644	8039.215 9	17366.61 5	33897.26 51
N+16.00	B.2.4.7-2	Combination	Min			Bottom	2612.812 2	-527.7525	-348.3836	8141.650 8	17578.72 82	38078.36 46
N+16.00	B.2.4.7-3	Combination	Max			Top	2450.434 3	521.0719	343.644	8039.215 9	19202.20 81	31050.67 31
N+16.00	B.2.4.7-3	Combination	Max			Bottom	2612.812 2	527.7525	348.3836	8141.650 8	21929.52 75	31420.72 88
N+16.00	B.2.4.7-3	Combination	Min			Top	2450.434 3	-521.0719	-343.644	8039.215 9	17366.61 5	33897.26 51
N+16.00	B.2.4.7-3	Combination	Min			Bottom	2612.812 2	-527.7525	-348.3836	8141.650 8	17578.72 82	38078.36 46
N+16.00	B.2.4.7-4	Combination	Max			Top	2450.434 3	521.0719	343.644	8039.215 9	19202.20 81	31050.67 31
N+16.00	B.2.4.7-4	Combination	Max			Bottom	2612.812 2	527.7525	348.3836	8141.650 8	21929.52 75	31420.72 88
N+16.00	B.2.4.7-4	Combination	Min			Top	2450.434 3	-521.0719	-343.644	8039.215 9	17366.61 5	33897.26 51
N+16.00	B.2.4.7-4	Combination	Min			Bottom	2612.812 2	-527.7525	-348.3836	8141.650 8	17578.72 82	38078.36 46
N+16.00	B.2.4.7-5	Combination	Max			Top	2450.434 3	344.3563	511.5323	7591.371 2	19678.29 33	31541.82 09
N+16.00	B.2.4.7-5	Combination	Max			Bottom	2612.812 2	348.882	518.295	7691.149 4	23015.90 06	32556.67 77
N+16.00	B.2.4.7-5	Combination	Min			Top	2450.434 3	-344.3563	-511.5323	7591.371 2	16890.52 97	33406.11 74
N+16.00	B.2.4.7-5	Combination	Min			Bottom	2612.812 2	-348.882	-518.295	7691.149 4	16492.35 51	36942.41 56
N+16.00	B.2.4.7-6	Combination	Max			Top	2450.434 3	344.3563	511.5323	7591.371 2	19678.29 33	31541.82 09
N+16.00	B.2.4.7-6	Combination	Max			Bottom	2612.812 2	348.882	518.295	7691.149 4	23015.90 06	32556.67 77
N+16.00	B.2.4.7-6	Combination	Min			Top	2450.434 3	-344.3563	-511.5323	7591.371 2	16890.52 97	33406.11 74
N+16.00	B.2.4.7-6	Combination	Min			Bottom	2612.812 2	-348.882	-518.295	7691.149 4	16492.35 51	36942.41 56
N+16.00	B.2.4.7-7	Combination	Max			Top	2450.434 3	344.3563	511.5323	7591.371 2	19678.29 33	31541.82 09
N+16.00	B.2.4.7-7	Combination	Max			Bottom	2612.812 2	348.882	518.295	7691.149 4	23015.90 06	32556.67 77
N+16.00	B.2.4.7-7	Combination	Min			Top	2450.434 3	-344.3563	-511.5323	7591.371 2	16890.52 97	33406.11 74
N+16.00	B.2.4.7-7	Combination	Min			Bottom	2612.812 2	-348.882	-518.295	7691.149 4	16492.35 51	36942.41 56

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+16.00	B.2.4.7-8	Combination	Max			Top	2450.434 3	344.3563	511.5323	7591.371 2	19678.29 33	31541.62 09
N+16.00	B.2.4.7-8	Combination	Max			Bottom	2612.812 2	348.882	518.295	7691.149 4	23015.90 06	32556.67 77
N+16.00	B.2.4.7-8	Combination	Min			Top	2450.434 3	-344.3563	-511.5323	7591.371 2	16890.52 97	33406.11 74
N+16.00	B.2.4.7-8	Combination	Min			Bottom	2612.812 2	-348.882	-518.295	7691.149 4	16492.35 51	36942.41 56
N+16.00	B.2.3.1	Combination				Top	2722.704 8	0	0	0	20316.01 28	36082.18 79
N+16.00	B.2.3.1	Combination				Bottom	2903.124 6	0	0	0	21949.03 09	38610.60 74
N+16.00	B.2.3.2	Combination				Top	3098.739	0	0	0	22599.53 72	41667.40 91
N+16.00	B.2.3.2	Combination				Bottom	3279.158 8	0	0	0	24232.55 53	44195.82 86
N+16.00	B.2.3.4	Combination				Top	3292.422 3	0	0	0	24540.51 9	44131.79 5
N+16.00	B.2.3.4	Combination				Bottom	3472.842 1	0	0	0	26173.53 72	46680.21 45
N+16.00	B.2.3.6-2	Combination	Max			Top	2722.704 8	360.6874	231.1683	5511.070 2	20932.75 93	35096.77 92
N+16.00	B.2.3.6-2	Combination	Max			Bottom	2903.124 6	365.3092	234.3635	5581.219 8	23411.86 04	36306.22 5
N+16.00	B.2.3.6-2	Combination	Min			Top	2722.704 8	-360.6874	-231.1683	5511.070 2	19699.26 63	37067.59 66
N+16.00	B.2.3.6-2	Combination	Min			Bottom	2903.124 6	-365.3092	-234.3635	5581.219 8	20486.20 15	40914.98 99
N+16.00	B.2.3.6-3	Combination	Max			Top	2722.704 8	360.6874	231.1683	5511.070 2	20932.75 93	35096.77 92
N+16.00	B.2.3.6-3	Combination	Max			Bottom	2903.124 6	365.3092	234.3635	5581.219 8	23411.86 04	36306.22 5
N+16.00	B.2.3.6-3	Combination	Min			Top	2722.704 8	-360.6874	-231.1683	5511.070 2	19699.26 63	37067.59 66
N+16.00	B.2.3.6-3	Combination	Min			Bottom	2903.124 6	-365.3092	-234.3635	5581.219 8	20486.20 15	40914.98 99
N+16.00	B.2.3.6-4	Combination	Max			Top	2722.704 8	360.6874	231.1683	5511.070 2	20932.75 93	35096.77 92
N+16.00	B.2.3.6-4	Combination	Max			Bottom	2903.124 6	365.3092	234.3635	5581.219 8	23411.86 04	36306.22 5
N+16.00	B.2.3.6-4	Combination	Min			Top	2722.704 8	-360.6874	-231.1683	5511.070 2	19699.26 63	37067.59 66
N+16.00	B.2.3.6-4	Combination	Min			Bottom	2903.124 6	-365.3092	-234.3635	5581.219 8	20486.20 15	40914.98 99
N+16.00	B.2.3.6-5	Combination	Max			Top	2722.704 8	231.4476	353.9523	5183.542	21280.94 1	35455.97 68
N+16.00	B.2.3.6-5	Combination	Max			Bottom	2903.124 6	234.4934	358.6271	5251.748 7	24206.37 21	37136.99 36
N+16.00	B.2.3.6-5	Combination	Min			Top	2722.704 8	-231.4476	-353.9523	-5183.542	19351.08 46	36708.39 9

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+16.00	B.2.3.6-5	Combination	Min			Bottom	2903.1246	-234.4934	-358.6271	5251.7487	19691.6898	40084.2212
N+16.00	B.2.3.6-6	Combination	Max			Top	2722.7048	231.4476	353.9523	5183.542	21280.941	35455.9768
N+16.00	B.2.3.6-6	Combination	Max			Bottom	2903.1246	234.4934	358.6271	5251.7487	24206.3721	37136.9936
N+16.00	B.2.3.6-6	Combination	Min			Top	2722.7048	-231.4476	-353.9523	-5183.542	19351.0846	36708.399
N+16.00	B.2.3.6-6	Combination	Min			Bottom	2903.1246	-234.4934	-358.6271	5251.7487	19691.6898	40084.2212
N+16.00	B.2.3.6-7	Combination	Max			Top	2722.7048	231.4476	353.9523	5183.542	21280.941	35455.9768
N+16.00	B.2.3.6-7	Combination	Max			Bottom	2903.1246	234.4934	358.6271	5251.7487	24206.3721	37136.9936
N+16.00	B.2.3.6-7	Combination	Min			Top	2722.7048	-231.4476	-353.9523	-5183.542	19351.0846	36708.399
N+16.00	B.2.3.6-7	Combination	Min			Bottom	2903.1246	-234.4934	-358.6271	5251.7487	19691.6898	40084.2212
N+16.00	B.2.3.6-8	Combination	Max			Top	2722.7048	231.4476	353.9523	5183.542	21280.941	35455.9768
N+16.00	B.2.3.6-8	Combination	Max			Bottom	2903.1246	234.4934	358.6271	5251.7487	24206.3721	37136.9936
N+16.00	B.2.3.6-8	Combination	Min			Top	2722.7048	-231.4476	-353.9523	-5183.542	19351.0846	36708.399
N+16.00	B.2.3.6-8	Combination	Min			Bottom	2903.1246	-234.4934	-358.6271	5251.7487	19691.6898	40084.2212
N+16.00	B.2.3.8-1	Combination	Max			Top	3292.4223	273.2854	175.4742	4178.2094	25008.7086	43385.1809
N+16.00	B.2.3.8-1	Combination	Max			Bottom	3472.8421	276.7873	177.8993	4231.3967	27283.9628	44914.2397
N+16.00	B.2.3.8-1	Combination	Min			Top	3292.4223	-273.2854	-175.4742	4178.2094	24072.3295	44878.4091
N+16.00	B.2.3.8-1	Combination	Min			Bottom	3472.8421	-276.7873	-177.8993	4231.3967	25063.1115	48406.1894
N+16.00	B.2.3.8-2	Combination	Max			Top	3292.4223	273.2854	175.4742	4178.2094	25008.7086	43385.1809
N+16.00	B.2.3.8-2	Combination	Max			Bottom	3472.8421	276.7873	177.8993	4231.3967	27283.9628	44914.2397
N+16.00	B.2.3.8-2	Combination	Min			Top	3292.4223	-273.2854	-175.4742	4178.2094	24072.3295	44878.4091
N+16.00	B.2.3.8-2	Combination	Min			Bottom	3472.8421	-276.7873	-177.8993	4231.3967	25063.1115	48406.1894
N+16.00	B.2.3.8-3	Combination	Max			Top	3292.4223	273.2854	175.4742	4178.2094	25008.7086	43385.1809
N+16.00	B.2.3.8-3	Combination	Max			Bottom	3472.8421	276.7873	177.8993	4231.3967	27283.9628	44914.2397
N+16.00	B.2.3.8-3	Combination	Min			Top	3292.4223	-273.2854	-175.4742	4178.2094	24072.3295	44878.4091
N+16.00	B.2.3.8-3	Combination	Min			Bottom	3472.8421	-276.7873	-177.8993	4231.3967	25063.1115	48406.1894

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+16.00	B.2.3.8-4	Combination	Max			Top	3292.422 3	273.2854	175.4742	4178.209 4	25008.70 86	43385.18 09
N+16.00	B.2.3.8-4	Combination	Max			Bottom	3472.842 1	276.7873	177.8993	4231.396 7	27283.96 28	44914.23 97
N+16.00	B.2.3.8-4	Combination	Min			Top	3292.422 3	-273.2854	-175.4742	4178.209 4	24072.32 95	44878.40 91
N+16.00	B.2.3.8-4	Combination	Min			Bottom	3472.842 1	-276.7873	-177.8993	4231.396 7	25063.11 15	48406.18 94
N+16.00	B.2.3.8-5	Combination	Max			Top	3292.422 3	173.7614	263.7208	3875.472 7	25259.37 79	43661.60 15
N+16.00	B.2.3.8-5	Combination	Max			Bottom	3472.842 1	176.0473	267.2048	3926.452 6	27855.35 24	45553.83 58
N+16.00	B.2.3.8-5	Combination	Min			Top	3292.422 3	-173.7614	-263.7208	3875.472 7	23821.66 02	44601.98 85
N+16.00	B.2.3.8-5	Combination	Min			Bottom	3472.842 1	-176.0473	-267.2048	3926.452 6	24491.72 19	47766.59 33
N+16.00	B.2.3.8-6	Combination	Max			Top	3292.422 3	173.7614	263.7208	3875.472 7	25259.37 79	43661.60 15
N+16.00	B.2.3.8-6	Combination	Max			Bottom	3472.842 1	176.0473	267.2048	3926.452 6	27855.35 24	45553.83 58
N+16.00	B.2.3.8-6	Combination	Min			Top	3292.422 3	-173.7614	-263.7208	3875.472 7	23821.66 02	44601.98 85
N+16.00	B.2.3.8-6	Combination	Min			Bottom	3472.842 1	-176.0473	-267.2048	3926.452 6	24491.72 19	47766.59 33
N+16.00	B.2.3.8-7	Combination	Max			Top	3292.422 3	173.7614	263.7208	3875.472 7	25259.37 79	43661.60 15
N+16.00	B.2.3.8-7	Combination	Max			Bottom	3472.842 1	176.0473	267.2048	3926.452 6	27855.35 24	45553.83 58
N+16.00	B.2.3.8-7	Combination	Min			Top	3292.422 3	-173.7614	-263.7208	3875.472 7	23821.66 02	44601.98 85
N+16.00	B.2.3.8-7	Combination	Min			Bottom	3472.842 1	-176.0473	-267.2048	3926.452 6	24491.72 19	47766.59 33
N+16.00	Sismo x/R	Combination	Max			Top	0	457.2262	196.2051	6210.373	513.7645	1252.033 5
N+16.00	Sismo x/R	Combination	Max			Bottom	0	463.0473	199.0195	6288.375 5	1233.323 6	2923.545 3
N+16.00	Sismo x/R	Combination	Min			Top	0	-457.2262	-196.2051	-6210.373	-513.7645	1252.033 5
N+16.00	Sismo x/R	Combination	Min			Bottom	0	-463.0473	-199.0195	6288.375 5	1233.323 6	2923.545 3
N+16.00	Sismo y/R	Combination	Max			Top	0	193.4716	446.7846	5541.948 1	1224.339 5	518.9772
N+16.00	Sismo y/R	Combination	Max			Bottom	0	196.0764	452.6186	5615.985 5	2854.776	1228.099
N+16.00	Sismo y/R	Combination	Min			Top	0	-193.4716	-446.7846	5541.948 1	1224.339 5	-518.9772
N+16.00	Sismo y/R	Combination	Min			Bottom	0	-196.0764	-452.6186	5615.985 5	-2854.776	-1228.099
N+16.00	B.2.4.3-2	Combination				Top	3759.101 6	0	0	0	27709.31 5	50429.42 35
N+16.00	B.2.4.3-2	Combination				Bottom	3975.605 4	0	0	0	29668.93 67	53463.52 69

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+16.00	B.2.4.3-3	Combination				Top	3880.988 4	-7.9046	-5.6983	10.9655	29749.76 02	51549.19 27
N+16.00	B.2.4.3-3	Combination				Bottom	4097.492 2	-7.9046	-5.6983	10.9655	31730.18 07	54612.14 81
N+16.00	B.2.4.4-2	Combination				Top	3835.074 5	15.8093	11.3966	-21.9311	28313.50 71	51428.78 89
N+16.00	B.2.4.4-2	Combination				Bottom	4051.578 3	15.8093	11.3966	-21.9311	30231.53 15	54405.18 85
N+16.00	B.2.4.5-3	Combination	Max			Top	3643.28	521.0719	343.644	8039.215 9	27580.53 63	47460.55 07
N+16.00	B.2.4.5-3	Combination	Max			Bottom	3859.783 8	527.7525	348.3836	8141.650 8	30797.76 12	48589.13 22
N+16.00	B.2.4.5-3	Combination	Min			Top	3643.28	-521.0719	-343.644	8039.215 9	25744.94 32	50307.14 27
N+16.00	B.2.4.5-3	Combination	Min			Bottom	3859.783 8	-527.7525	-348.3836	8141.650 8	26446.96 19	55246.76 8
N+16.00	B.2.4.6-2	Combination				Top	2450.434 3	15.8093	11.3966	-21.9311	18260.60 36	32445.11 72
N+16.00	B.2.4.6-2	Combination				Bottom	2612.812 2	15.8093	11.3966	-21.9311	19688.72 25	34662.99 09
N+16.00	B.2.3.3	Combination				Top	3106.293 9	0	0	0	23665.16 34	41229.77 62
N+16.00	B.2.3.3	Combination				Bottom	3286.713 8	0	0	0	25298.18 15	43758.19 57
N+16.00	B.2.3.5-1	Combination				Top	2722.704 8	-15.8093	-11.3966	21.9311	20339.82 07	36111.03 98
N+16.00	B.2.3.5-1	Combination				Bottom	2903.124 6	-15.8093	-11.3966	21.9311	22014.43 63	38697.16 32
N+16.00	B.2.3.5-2	Combination				Top	2722.704 8	15.8093	11.3966	-21.9311	20292.20 49	36053.33 6
N+16.00	B.2.3.5-2	Combination				Bottom	2903.124 6	15.8093	11.3966	-21.9311	21883.62 56	38524.05 17
N+16.00	B.2.3.6-1	Combination	Max			Top	2722.704 8	360.6874	231.1683	5511.070 2	20932.75 93	35096.77 92
N+16.00	B.2.3.6-1	Combination	Max			Bottom	2903.124 6	365.3092	234.3635	5581.219 8	23411.86 04	36306.22 5
N+16.00	B.2.3.6-1	Combination	Min			Top	2722.704 8	-360.6874	-231.1683	5511.070 2	19699.26 63	37067.59 66
N+16.00	B.2.3.6-1	Combination	Min			Bottom	2903.124 6	-365.3092	-234.3635	5581.219 8	20486.20 15	40914.98 99
N+16.00	B.2.3.7-2	Combination				Top	3292.422 3	11.857	8.5474	-16.4483	24522.66 31	44110.15 61
N+16.00	B.2.3.7-2	Combination				Bottom	3472.842 1	11.857	8.5474	-16.4483	26124.48 32	46595.29 77
N+16.00	B.2.3.8-8	Combination	Max			Top	3292.422 3	173.7614	263.7208	3875.472 7	25259.37 79	43661.60 15
N+16.00	B.2.3.8-8	Combination	Max			Bottom	3472.842 1	176.0473	267.2048	3926.452 6	27855.35 24	45553.83 58
N+16.00	B.2.3.8-8	Combination	Min			Top	3292.422 3	-173.7614	-263.7208	3875.472 7	23821.66 02	44601.98 85

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+16.00	B.2.3.8-8	Combinati on	Min			Bottom	3472.842 1	-176.0473	-267.2048	3926.452 6	24491.72 19	47766.59 33
N+16.00	B.2.3.9-1	Combinati on				Top	1633.622 9	-15.8093	-11.3966	21.9311	12213.41 58	21678.16 47
N+16.00	B.2.3.9-1	Combinati on				Bottom	1741.874 8	-15.8093	-11.3966	21.9311	13234.82 39	23252.92 02
N+16.00	B.2.3.9-2	Combinati on				Top	1633.622 9	15.8093	11.3966	-21.9311	12165.79 98	21620.46 08
N+16.00	B.2.3.9-2	Combinati on				Bottom	1741.874 8	15.8093	11.3966	-21.9311	13104.01 32	23079.80 87
N+16.00	B.2.3.7-1	Combinati on				Top	3292.422 3	-11.857	-8.5474	16.4483	24558.37 5	44153.43 4
N+16.00	B.2.3.7-1	Combinati on				Bottom	3472.842 1	-11.857	-8.5474	16.4483	26222.59 12	46725.13 14
N+16.00	Env Diseño	Combinati on	Max			Top	4257.022 5	521.0719	511.5323	8039.215 9	32021.38 07	31050.67 31
N+16.00	Env Diseño	Combinati on	Max			Bottom	4473.526 4	527.7525	518.295	8141.650 8	33981.00 24	31420.72 88
N+16.00	Env Diseño	Combinati on	Min			Top	2450.434 3	-521.0719	-511.5323	8039.215 9	16890.52 97	57119.98 8
N+16.00	Env Diseño	Combinati on	Min			Bottom	2612.812 2	-527.7525	-518.295	8141.650 8	16492.35 51	60154.09 14
N+16.00	Env Dis SS	Combinati on	Max			Top	4257.022 5	15.8093	11.3966	21.9311	32021.38 07	32445.11 72
N+16.00	Env Dis SS	Combinati on	Max			Bottom	4473.526 4	15.8093	11.3966	21.9311	33981.00 24	34662.99 09
N+16.00	Env Dis SS	Combinati on	Min			Top	2450.434 3	-15.8093	-11.3966	-21.9311	18260.60 36	57119.98 8
N+16.00	Env Dis SS	Combinati on	Min			Bottom	2612.812 2	-15.8093	-11.3966	-21.9311	19688.72 25	60154.09 14
N+16.00	Env Serv	Combinati on	Max			Top	3292.422 3	360.6874	353.9523	5511.070 2	25259.37 79	21620.46 08
N+16.00	Env Serv	Combinati on	Max			Bottom	3472.842 1	365.3092	358.6271	5581.219 8	27855.35 24	23079.80 87
N+16.00	Env Serv	Combinati on	Min			Top	1633.622 9	-360.6874	-353.9523	5511.070 2	12165.79 98	44878.40 91
N+16.00	Env Serv	Combinati on	Min			Bottom	1741.874 8	-365.3092	-358.6271	5581.219 8	13104.01 32	48406.18 94
N+16.00	Env Serv SS	Combinati on	Max			Top	3292.422 3	15.8093	11.3966	21.9311	24558.37 5	21620.46 08
N+16.00	Env Serv SS	Combinati on	Max			Bottom	3472.842 1	15.8093	11.3966	21.9311	26222.59 12	23079.80 87
N+16.00	Env Serv SS	Combinati on	Min			Top	1633.622 9	-15.8093	-11.3966	-21.9311	12165.79 98	44153.43 4
N+16.00	Env Serv SS	Combinati on	Min			Bottom	1741.874 8	-15.8093	-11.3966	-21.9311	13104.01 32	46725.13 14
N+16.00	B.2.4.2-2	Combinati on				Top	3905.094 7	0	0	0	28359.90 92	52717.97 21
N+16.00	B.2.4.2-2	Combinati on				Bottom	4121.598 5	0	0	0	30319.53 09	55752.07 55

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+16.00	B.2.4.3-4	Combinati on				Top	3880.988 4	7.9046	5.6983	-10.9655	29725.95 23	51520.34 08
N+16.00	B.2.4.3-4	Combinati on				Bottom	4097.492 2	7.9046	5.6983	-10.9655	31664.77 54	54525.59 23
N+16.00	B.2.4.3-5	Combinati on				Top	3383.067 4	-7.9046	-5.6983	10.9655	25437.69 45	44858.62 83
N+16.00	B.2.4.3-5	Combinati on				Bottom	3599.571 2	-7.9046	-5.6983	10.9655	27418.11 5	47921.58 36
N+16.00	B.2.4.3-6	Combinati on				Top	3383.067 4	7.9046	5.6983	-10.9655	25413.88 66	44829.77 64
N+16.00	B.2.4.3-6	Combinati on				Bottom	3599.571 2	7.9046	5.6983	-10.9655	27352.70 97	47835.02 78
N+16.00	B.2.4.4-3	Combinati on				Top	3679.474 2	-15.8093	-11.3966	21.9311	27013.60 24	49395.69 13
N+16.00	B.2.4.4-3	Combinati on				Bottom	3895.978	-15.8093	-11.3966	21.9311	29014.82 16	52487.49 86
N+16.00	B.2.4.4-4	Combinati on				Top	3679.474 2	15.8093	11.3966	-21.9311	26965.98 66	49337.98 75
N+16.00	B.2.4.4-4	Combinati on				Bottom	3895.978	15.8093	11.3966	-21.9311	28884.01 09	52314.38 71
N+12.35	Dead	LinStatic				Top	3052.160 3	0	0	0	23444.50 13	39567.34 95
N+12.35	Dead	LinStatic				Bottom	3232.580 1	0	0	0	25077.51 94	42095.76 91
N+12.35	Live	LinStatic				Top	695.6168	0	0	0	4549.050 9	10032.25 86
N+12.35	Live	LinStatic				Bottom	695.6168	0	0	0	4549.050 9	10032.25 86
N+12.35	Sx	LinRespS pec	Max			Top	0	2945.525 6	1307.289 4	41012.14 13	6215.950 9	14734.66 81
N+12.35	Sx	LinRespS pec	Max			Bottom	0	2967.267 7	1318.127 6	41307.92 55	10988.73 5	25387.98 97
N+12.35	Sy	LinRespS pec	Max			Top	0	1262.115 9	2923.625 86	36032.87 09	14388.07 09	6189.619
N+12.35	Sy	LinRespS pec	Max			Bottom	0	1271.693 6	2946.478 7	36325.43 92	24931.16 14	10794.97 17
N+12.35	Ux	LinRespS pec	Max			Top	0	2356.659 9	1045.937 8	32813.04 6	4973.265 9	11788.93 19
N+12.35	Ux	LinRespS pec	Max			Bottom	0	2374.055 3	1054.609 2	33049.69 74	8791.881 1	20312.45 5
N+12.35	Uy	LinRespS pec	Max			Top	0	1009.794 6	2339.138 3	28829.23 12	11511.62 6	4952.198 2
N+12.35	Uy	LinRespS pec	Max			Bottom	0	1017.458 2	2357.422 5	29063.30 34	19946.95 52	8636.854 7
N+12.35	W	LinStatic				Top	0	-23.7139	-16.2704	46.9625	65.4053	-86.5558
N+12.35	W	LinStatic				Bottom	0	-23.7139	-16.2704	46.9625	124.7922	-173.1115
N+12.35	Sobre Carga	LinStatic				Top	926.0288	0	0	0	6543.909 1	13212.56 38
N+12.35	Sobre Carga	LinStatic				Bottom	926.0288	0	0	0	6543.909 1	13212.56 38
N+12.35	Lr	LinStatic				Top	383.5891	0	0	0	3349.150 6	5147.588 3
N+12.35	Lr	LinStatic				Bottom	383.5891	0	0	0	3349.150 6	5147.588 3
N+12.35	Granizo	LinStatic				Top	72.3885	0	0	0	654.1095	-965.9855
N+12.35	Granizo	LinStatic				Bottom	72.3885	0	0	0	654.1095	-965.9855

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+12.35	Umby	LinRespS pec	Max			Top	0	565.5775	1307.6946	16102.7186	6317.3528	2763.4194
N+12.35	Umby	LinRespS pec	Max			Bottom	0	569.8696	1318.1336	16237.352	11073.3058	4831.7892
N+12.35	Umbx	LinRespS pec	Max			Top	0	1319.9445	586.2095	18372.52	2771.8421	6494.4145
N+12.35	Umbx	LinRespS pec	Max			Bottom	0	1329.8805	591.1276	18507.8192	4916.5026	11301.5483
N+12.35	Tierra	LinStatic				Top	0	0	0	0	0	0
N+12.35	Tierra	LinStatic				Bottom	0	0	0	0	0	0
N+12.35	Agua	LinStatic				Top	0	0	0	0	0	0
N+12.35	Agua	LinStatic				Bottom	0	0	0	0	0	0
N+12.35	DeadSismic	LinStatic				Top	50.2042	0	0	0	641.377	-878.434
N+12.35	DeadSismic	LinStatic				Bottom	50.2042	0	0	0	641.377	-878.434
N+12.35	UEx	LinRespS pec	Max			Top	0	827.8912	367.4364	11527.1752	1747.1011	4141.4346
N+12.35	UEx	LinRespS pec	Max			Bottom	0	834.0022	370.4827	11610.3105	3088.575	7135.7358
N+12.35	UEy	LinRespS pec	Max			Top	0	378.5576	876.9096	10807.6673	4315.5443	1856.5084
N+12.35	UEy	LinRespS pec	Max			Bottom	0	381.4306	883.764	10895.4177	7477.8288	3237.8336
N+12.35	B.2.4.1	Combinati on				Top	5569.4647	0	0	0	41983.7746	73891.8787
N+12.35	B.2.4.1	Combinati on				Bottom	5822.0525	0	0	0	44270	77431.6661
N+12.35	B.2.4.2-1	Combinati on				Top	6078.6083	0	0	0	44939.1492	81961.3039
N+12.35	B.2.4.2-1	Combinati on				Bottom	6295.1121	0	0	0	46898.771	84995.4073
N+12.35	B.2.4.3-1	Combinati on				Top	6083.1863	0	0	0	45893.7843	81604.2959
N+12.35	B.2.4.3-1	Combinati on				Bottom	6299.6901	0	0	0	47853.4061	84638.3993
N+12.35	B.2.4.4-1	Combinati on				Top	5661.2382	-23.7139	-16.2704	46.9625	42275.124	76028.5045
N+12.35	B.2.4.4-1	Combinati on				Bottom	5877.742	-23.7139	-16.2704	46.9625	44294.1327	79149.1637
N+12.35	B.2.4.5-1	Combinati on	Max			Top	5469.4437	667.0682	450.8107	10496.6252	42710.5431	70039.3367
N+12.35	B.2.4.5-1	Combinati on	Max			Bottom	5685.9475	672.0092	454.4575	10574.4683	46307.4672	70656.1449
N+12.35	B.2.4.5-1	Combinati on	Min			Top	5469.4437	-667.0682	-450.8107	10496.6252	38359.7437	76696.9725
N+12.35	B.2.4.5-1	Combinati on	Min			Bottom	5685.9475	-672.0092	-454.4575	10574.4683	38682.0631	82146.3712
N+12.35	B.2.4.5-2	Combinati on	Max			Top	5469.4437	667.0682	450.8107	10496.6252	42710.5431	70039.3367
N+12.35	B.2.4.5-2	Combinati on	Max			Bottom	5685.9475	672.0092	454.4575	10574.4683	46307.4672	70658.1449
N+12.35	B.2.4.5-2	Combinati on	Min			Top	5469.4437	-667.0682	-450.8107	10496.6252	38359.7437	76696.9725
N+12.35	B.2.4.5-2	Combinati on	Min			Bottom	5685.9475	-672.0092	-454.4575	10574.4683	38682.0631	82146.3712
N+12.35	B.2.4.5-4	Combinati on	Max			Top	5469.4437	667.0682	450.8107	10496.6252	42710.5431	70039.33

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+12.35	B.2.4.5-4	Combination	Max			Bottom	5685.947 5	672.0092	454.4575	10574.46 83	46307.46 72	70658.14 49
N+12.35	B.2.4.5-4	Combination	Min			Top	5469.443 7	-667.0682	-450.8107	10496.62 52	38359.74 37	76696.97 25
N+12.35	B.2.4.5-4	Combination	Min			Bottom	5685.947 5	-672.0092	-454.4575	10574.46 83	38682.06 31	82146.37 12
N+12.35	B.2.4.5-5	Combination	Max			Top	5469.443 7	443.2814	665.6808	9834.699 4	43796.91 61	71175.28 57
N+12.35	B.2.4.5-5	Combination	Max			Bottom	5685.947 5	446.6055	670.9248	9912.114	48160.92 47	72598.08 97
N+12.35	B.2.4.5-5	Combination	Min			Top	5469.443 7	-443.2814	-665.6808	9834.699 4	37273.37 06	75561.02 36
N+12.35	B.2.4.5-5	Combination	Min			Bottom	5685.947 5	-446.6055	-670.9248	-9912.114	36828.60 57	80206.42 63
N+12.35	B.2.4.5-6	Combination	Max			Top	5469.443 7	443.2814	665.6808	9834.699 4	43796.91 61	71175.28 57
N+12.35	B.2.4.5-6	Combination	Max			Bottom	5685.947 5	446.6055	670.9248	9912.114	48160.92 47	72598.08 97
N+12.35	B.2.4.5-6	Combination	Min			Top	5469.443 7	-443.2814	-665.6808	9834.699 4	37273.37 06	75561.02 36
N+12.35	B.2.4.5-6	Combination	Min			Bottom	5685.947 5	-446.6055	-670.9248	-9912.114	36828.60 57	80206.42 63
N+12.35	B.2.4.5-7	Combination	Max			Top	5469.443 7	443.2814	665.6808	9834.699 4	43796.91 61	71175.28 57
N+12.35	B.2.4.5-7	Combination	Max			Bottom	5685.947 5	446.6055	670.9248	9912.114	48160.92 47	72598.08 97
N+12.35	B.2.4.5-7	Combination	Min			Top	5469.443 7	-443.2814	-665.6808	9834.699 4	37273.37 06	75561.02 36
N+12.35	B.2.4.5-7	Combination	Min			Bottom	5685.947 5	-446.6055	-670.9248	-9912.114	36828.60 57	80206.42 63
N+12.35	B.2.4.5-8	Combination	Max			Top	5469.443 7	443.2814	665.6808	9834.699 4	43796.91 61	71175.28 57
N+12.35	B.2.4.5-8	Combination	Max			Bottom	5685.947 5	446.6055	670.9248	9912.114	48160.92 47	72598.08 97
N+12.35	B.2.4.5-8	Combination	Min			Top	5469.443 7	-443.2814	-665.6808	9834.699 4	37273.37 06	75561.02 36
N+12.35	B.2.4.5-8	Combination	Min			Bottom	5685.947 5	-446.6055	-670.9248	-9912.114	36828.60 57	80206.42 63
N+12.35	B.2.4.6-1	Combination				Top	3580.370 2	-23.7139	-16.2704	46.9625	27054.97 47	47588.47 78
N+12.35	B.2.4.6-1	Combination				Bottom	3742.748	-23.7139	-16.2704	46.9625	28584.07 79	49950.61 11
N+12.35	B.2.4.7-1	Combination	Max			Top	3580.370 2	667.0682	450.8107	10496.62 52	29164.96 9	44173.10 41
N+12.35	B.2.4.7-1	Combination	Max			Bottom	3742.748	672.0092	454.4575	10574.46 83	32271.98 77	44033.38 64
N+12.35	B.2.4.7-1	Combination	Min			Top	3580.370 2	-667.0682	-450.8107	10496.62 52	24814.16 97	-50830.74
N+12.35	B.2.4.7-1	Combination	Min			Bottom	3742.748	-672.0092	-454.4575	-	24646.58	-

Story	Output Case	Case Type on	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m 10574.46 83	MX tonf-m 37	MY tonf-m 55521.61 28
N+12.35	B.2.4.7-2	Combination	Max			Top	3580.370 2	667.0682	450.8107	10496.62 52	29164.96 9	44173.10 41
N+12.35	B.2.4.7-2	Combination	Max			Bottom	3742.748	672.0092	454.4575	10574.46 83	32271.98 77	44033.38 64
N+12.35	B.2.4.7-2	Combination	Min			Top	3580.370 2	-667.0682	-450.8107	10496.62 52	24814.16 97	-50830.74
N+12.35	B.2.4.7-2	Combination	Min			Bottom	3742.748	-672.0092	-454.4575	10574.46 83	24646.58 37	55521.61 28
N+12.35	B.2.4.7-3	Combination	Max			Top	3580.370 2	667.0682	450.8107	10496.62 52	29164.96 9	44173.10 41
N+12.35	B.2.4.7-3	Combination	Max			Bottom	3742.748	672.0092	454.4575	10574.46 83	32271.98 77	44033.38 64
N+12.35	B.2.4.7-3	Combination	Min			Top	3580.370 2	-667.0682	-450.8107	10496.62 52	24814.16 97	-50830.74
N+12.35	B.2.4.7-3	Combination	Min			Bottom	3742.748	-672.0092	-454.4575	10574.46 83	24646.58 37	55521.61 28
N+12.35	B.2.4.7-4	Combination	Max			Top	3580.370 2	667.0682	450.8107	10496.62 52	29164.96 9	44173.10 41
N+12.35	B.2.4.7-4	Combination	Max			Bottom	3742.748	672.0092	454.4575	10574.46 83	32271.98 77	44033.38 64
N+12.35	B.2.4.7-4	Combination	Min			Top	3580.370 2	-667.0682	-450.8107	10496.62 52	24814.16 97	-50830.74
N+12.35	B.2.4.7-4	Combination	Min			Bottom	3742.748	-672.0092	-454.4575	10574.46 83	24646.58 37	55521.61 28
N+12.35	B.2.4.7-5	Combination	Max			Top	3580.370 2	443.2814	665.6808	9834.699 4	30251.34 21	45309.05 31
N+12.35	B.2.4.7-5	Combination	Max			Bottom	3742.748	446.6055	670.9248	9912.114	34125.44 52	45973.33 13
N+12.35	B.2.4.7-5	Combination	Min			Top	3580.370 2	-443.2814	-665.6808	9834.699 4	23727.79 66	49694.79 1
N+12.35	B.2.4.7-5	Combination	Min			Bottom	3742.748	-446.6055	-670.9248	-9912.114	22793.12 62	53581.66 79
N+12.35	B.2.4.7-6	Combination	Max			Top	3580.370 2	443.2814	665.6808	9834.699 4	30251.34 21	45309.05 31
N+12.35	B.2.4.7-6	Combination	Max			Bottom	3742.748	446.6055	670.9248	9912.114	34125.44 52	45973.33 13
N+12.35	B.2.4.7-6	Combination	Min			Top	3580.370 2	-443.2814	-665.6808	9834.699 4	23727.79 66	49694.79 1
N+12.35	B.2.4.7-6	Combination	Min			Bottom	3742.748	-446.6055	-670.9248	-9912.114	22793.12 62	53581.66 79
N+12.35	B.2.4.7-7	Combination	Max			Top	3580.370 2	443.2814	665.6808	9834.699 4	30251.34 21	45309.05 31
N+12.35	B.2.4.7-7	Combination	Max			Bottom	3742.748	446.6055	670.9248	9912.114	34125.44 52	45973.33 13
N+12.35	B.2.4.7-7	Combination	Min			Top	3580.370 2	-443.2814	-665.6808	9834.699 4	23727.79 66	49694.79 1
N+12.35	B.2.4.7-7	Combination	Min			Bottom	3742.748	-446.6055	-670.9248	-9912.114	22793.12 62	53581.66 79

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+12.35	B.2.4.7-8	Combination	Max			Top	3580.370 2	443.2814	665.8808	9834.699 4	30251.34 21	45309.05 31
N+12.35	B.2.4.7-8	Combination	Max			Bottom	3742.748	446.6055	670.9248	9912.114	34125.44 52	45973.33 13
N+12.35	B.2.4.7-8	Combination	Min			Top	3580.370 2	-443.2814	-665.8808	9834.699 4	23727.79 66	49694.79 1
N+12.35	B.2.4.7-8	Combination	Min			Bottom	3742.748	-446.6055	-670.9248	-9912.114	22793.12 62	53581.66 79
N+12.35	B.2.3.1	Combination				Top	3978.189 1	0	0	0	29988.41 04	52779.91 34
N+12.35	B.2.3.1	Combination				Bottom	4158.608 9	0	0	0	31621.42 86	55308.33 29
N+12.35	B.2.3.2	Combination				Top	4673.805 9	0	0	0	34537.46 13	62812.17 19
N+12.35	B.2.3.2	Combination				Bottom	4854.225 7	0	0	0	38170.47 94	65340.59 14
N+12.35	B.2.3.4	Combination				Top	4787.593 5	0	0	0	35912.06 15	64164.79 85
N+12.35	B.2.3.4	Combination				Bottom	4968.013 3	0	0	0	37545.07 96	66693.21 8
N+12.35	B.2.3.6-2	Combination	Max			Top	3978.189 1	481.6889	303.3857	7197.500 7	31451.23 99	50475.53 09
N+12.35	B.2.3.6-2	Combination	Max			Bottom	4158.608 9	485.1078	305.8432	7250.771 8	34186.44 01	51332.43 27
N+12.35	B.2.3.6-2	Combination	Min			Top	3978.189 1	-461.6889	-303.3857	7197.500 7	28525.58 1	55084.29 58
N+12.35	B.2.3.6-2	Combination	Min			Bottom	4158.608 9	-465.1078	-305.8432	7250.771 8	29056.41 7	59284.23 31
N+12.35	B.2.3.6-3	Combination	Max			Top	3978.189 1	461.6889	303.3857	7197.500 7	31451.23 99	50475.53 09
N+12.35	B.2.3.6-3	Combination	Max			Bottom	4158.608 9	465.1078	305.8432	7250.771 8	34186.44 01	51332.43 27
N+12.35	B.2.3.6-3	Combination	Min			Top	3978.189 1	-461.6889	-303.3857	7197.500 7	28525.58 1	55084.29 58
N+12.35	B.2.3.6-3	Combination	Min			Bottom	4158.608 9	-465.1078	-305.8432	7250.771 8	29056.41 7	59284.23 31
N+12.35	B.2.3.6-4	Combination	Max			Top	3978.189 1	461.6889	303.3857	7197.500 7	31451.23 99	50475.53 09
N+12.35	B.2.3.6-4	Combination	Max			Bottom	4158.608 9	465.1078	305.8432	7250.771 8	34186.44 01	51332.43 27
N+12.35	B.2.3.6-4	Combination	Min			Top	3978.189 1	-461.6889	-303.3857	7197.500 7	28525.58 1	55084.29 58
N+12.35	B.2.3.6-4	Combination	Min			Bottom	4158.608 9	-465.1078	-305.8432	7250.771 8	29056.41 7	59284.23 31
N+12.35	B.2.3.6-5	Combination	Max			Top	3978.189 1	298.024	460.5295	6713.405 7	32245.75 16	51306.29 96
N+12.35	B.2.3.6-5	Combination	Max			Bottom	4158.608 9	300.2603	464.1551	6766.363 4	35541.95 38	52751.19 84
N+12.35	B.2.3.6-5	Combination	Min			Top	3978.189 1	-298.024	-460.5295	6713.405 7	27731.06 93	54253.52 72

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+12.35	B.2.3.6-5	Combination	Min			Bottom	4158.6089	-300.2603	-464.1551	6766.3634	27700.9033	57865.4674
N+12.35	B.2.3.6-6	Combination	Max			Top	3978.1891	298.024	460.5295	6713.4057	32245.7516	51306.2996
N+12.35	B.2.3.6-6	Combination	Max			Bottom	4158.6089	300.2603	464.1551	6766.3634	35541.9538	52751.1984
N+12.35	B.2.3.6-6	Combination	Min			Top	3978.1891	-298.024	-460.5295	6713.4057	27731.0693	54253.5272
N+12.35	B.2.3.6-6	Combination	Min			Bottom	4158.6089	-300.2603	-464.1551	6766.3634	27700.9033	57865.4674
N+12.35	B.2.3.6-7	Combination	Max			Top	3978.1891	298.024	460.5295	6713.4057	32245.7516	51306.2996
N+12.35	B.2.3.6-7	Combination	Max			Bottom	4158.6089	300.2603	464.1551	6766.3634	35541.9538	52751.1984
N+12.35	B.2.3.6-7	Combination	Min			Top	3978.1891	-298.024	-460.5295	6713.4057	27731.0693	54253.5272
N+12.35	B.2.3.6-7	Combination	Min			Bottom	4158.6089	-300.2603	-464.1551	6766.3634	27700.9033	57865.4674
N+12.35	B.2.3.6-8	Combination	Max			Top	3978.1891	298.024	460.5295	6713.4057	32245.7516	51306.2996
N+12.35	B.2.3.6-8	Combination	Max			Bottom	4158.6089	300.2603	464.1551	6766.3634	35541.9538	52751.1984
N+12.35	B.2.3.6-8	Combination	Min			Top	3978.1891	-298.024	-460.5295	6713.4057	27731.0693	54253.5272
N+12.35	B.2.3.6-8	Combination	Min			Bottom	4158.6089	-300.2603	-464.1551	6766.3634	27700.9033	57865.4674
N+12.35	B.2.3.8-1	Combination	Max			Top	4787.5935	349.8149	230.2864	5456.6856	37022.4872	62418.8237
N+12.35	B.2.3.8-1	Combination	Max			Bottom	4968.0133	352.4053	232.1516	5497.0775	39492.1065	63680.7518
N+12.35	B.2.3.8-1	Combination	Min			Top	4787.5935	-349.8149	-230.2864	5456.6856	34801.6358	65910.7733
N+12.35	B.2.3.8-1	Combination	Min			Bottom	4968.0133	-352.4053	-232.1516	5497.0775	35598.0528	69705.6843
N+12.35	B.2.3.8-2	Combination	Max			Top	4787.5935	349.8149	230.2864	5456.6856	37022.4872	62418.8237
N+12.35	B.2.3.8-2	Combination	Max			Bottom	4968.0133	352.4053	232.1516	5497.0775	39492.1065	63680.7518
N+12.35	B.2.3.8-2	Combination	Min			Top	4787.5935	-349.8149	-230.2864	5456.6856	34801.6358	65910.7733
N+12.35	B.2.3.8-2	Combination	Min			Bottom	4968.0133	-352.4053	-232.1516	5497.0775	35598.0528	69705.6843
N+12.35	B.2.3.8-3	Combination	Max			Top	4787.5935	349.8149	230.2864	5456.6856	37022.4872	62418.8237
N+12.35	B.2.3.8-3	Combination	Max			Bottom	4968.0133	352.4053	232.1516	5497.0775	39492.1065	63680.7518
N+12.35	B.2.3.8-3	Combination	Min			Top	4787.5935	-349.8149	-230.2864	5456.6856	34801.6358	65910.7733
N+12.35	B.2.3.8-3	Combination	Min			Bottom	4968.0133	-352.4053	-232.1516	5497.0775	35598.0528	69705.6843

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+12.35	B.2.3.8-4	Combination	Max			Top	4787.593 5	349.8149	230.2864	5456.685 6	37022.48 72	62418.82 37
N+12.35	B.2.3.8-4	Combination	Max			Bottom	4968.013 3	352.4053	232.1516	5497.077 5	39492.10 65	63680.75 18
N+12.35	B.2.3.8-4	Combination	Min			Top	4787.593 5	-349.8149	-230.2864	5456.685 6	34801.63 58	65910.77 33
N+12.35	B.2.3.8-4	Combination	Min			Bottom	4968.013 3	-352.4053	-232.1516	5497.077 5	35598.05 28	69705.68 43
N+12.35	B.2.3.8-5	Combination	Max			Top	4787.593 5	223.727	343.1452	5019.650 7	37593.87 68	63058.41 98
N+12.35	B.2.3.8-5	Combination	Max			Bottom	4968.013 3	225.4055	345.8471	5059.225 5	40466.19 11	64773.48 32
N+12.35	B.2.3.8-5	Combination	Min			Top	4787.593 5	-223.727	-343.1452	5019.650 7	34230.24 62	65271.17 72
N+12.35	B.2.3.8-5	Combination	Min			Bottom	4968.013 3	-225.4055	-345.8471	5059.225 5	34623.96 82	68612.95 29
N+12.35	B.2.3.8-6	Combination	Max			Top	4787.593 5	223.727	343.1452	5019.650 7	37593.87 68	63058.41 98
N+12.35	B.2.3.8-6	Combination	Max			Bottom	4968.013 3	225.4055	345.8471	5059.225 5	40466.19 11	64773.48 32
N+12.35	B.2.3.8-6	Combination	Min			Top	4787.593 5	-223.727	-343.1452	5019.650 7	34230.24 62	65271.17 72
N+12.35	B.2.3.8-6	Combination	Min			Bottom	4968.013 3	-225.4055	-345.8471	5059.225 5	34623.96 82	68612.95 29
N+12.35	B.2.3.8-7	Combination	Max			Top	4787.593 5	223.727	343.1452	5019.650 7	37593.87 68	63058.41 98
N+12.35	B.2.3.8-7	Combination	Max			Bottom	4968.013 3	225.4055	345.8471	5059.225 5	40466.19 11	64773.48 32
N+12.35	B.2.3.8-7	Combination	Min			Top	4787.593 5	-223.727	-343.1452	5019.650 7	34230.24 62	65271.17 72
N+12.35	B.2.3.8-7	Combination	Min			Bottom	4968.013 3	-225.4055	-345.8471	5059.225 5	34623.96 82	68612.95 29
N+12.35	Sismo x/R	Combination	Max			Top	0	584.4297	259.3828	8137.329 6	1233.323 6	2923.545 3
N+12.35	Sismo x/R	Combination	Max			Bottom	0	588.7436	261.5332	8196.017	2180.304 6	5037.299 5
N+12.35	Sismo x/R	Combination	Min			Top	0	-584.4297	-259.3828	8137.329 6	1233.323 6	2923.545 3
N+12.35	Sismo x/R	Combination	Min			Bottom	0	-588.7436	-261.5332	-8196.017	2180.304 6	5037.299 5
N+12.35	Sismo y/R	Combination	Max			Top	0	250.4196	580.0845	7149.380 7	2854.776	1228.099
N+12.35	Sismo y/R	Combination	Max			Bottom	0	252.3202	584.6188	7207.428 4	4946.659	2141.859 5
N+12.35	Sismo y/R	Combination	Min			Top	0	-250.4196	-580.0845	7149.380 7	-2854.776	-1228.099
N+12.35	Sismo y/R	Combination	Min			Bottom	0	-252.3202	-584.6188	7207.428 4	-4946.659	2141.859 5
N+12.35	B.2.4.3-2	Combination				Top	5585.265 3	0	0	0	41581.71 86	74913.73 14
N+12.35	B.2.4.3-2	Combination				Bottom	5801.769 1	0	0	0	43541.34 04	77947.83 48

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+12.35	B.2.4.3-3	Combination				Top	5387.5695	-11.857	-8.1352	23.4813	41377.4361	71615.3152
N+12.35	B.2.4.3-3	Combination				Bottom	5604.0733	-11.857	-8.1352	23.4813	43366.7513	74692.6965
N+12.35	B.2.4.4-2	Combination				Top	5661.2382	23.7139	16.2704	-46.9625	42144.3133	75855.393
N+12.35	B.2.4.4-2	Combination				Bottom	5877.742	23.7139	16.2704	-46.9625	44044.5482	78802.9407
N+12.35	B.2.4.5-3	Combination	Max			Top	5469.4437	667.0682	450.8107	10496.6252	42710.5431	70039.3367
N+12.35	B.2.4.5-3	Combination	Max			Bottom	5685.9475	672.0092	454.4575	10574.4683	46307.4672	70658.1449
N+12.35	B.2.4.5-3	Combination	Min			Top	5469.4437	-667.0682	-450.8107	10496.6252	38359.7437	76696.9725
N+12.35	B.2.4.5-3	Combination	Min			Bottom	5685.9475	-672.0092	-454.4575	10574.4683	38682.0631	82146.3712
N+12.35	B.2.4.6-2	Combination				Top	3580.3702	23.7139	16.2704	-46.9625	26924.1641	47415.3663
N+12.35	B.2.4.6-2	Combination				Bottom	3742.748	23.7139	16.2704	-46.9625	28334.4935	49604.3881
N+12.35	B.2.3.3	Combination				Top	4361.7782	0	0	0	33337.561	57927.5017
N+12.35	B.2.3.3	Combination				Bottom	4542.198	0	0	0	34970.5791	60455.9212
N+12.35	B.2.3.5-1	Combination				Top	3978.1891	-23.7139	-16.2704	46.9625	30053.8158	52866.4691
N+12.35	B.2.3.5-1	Combination				Bottom	4158.6089	-23.7139	-16.2704	46.9625	31746.2208	55481.4444
N+12.35	B.2.3.5-2	Combination				Top	3978.1891	23.7139	16.2704	-46.9625	29923.0051	52693.3576
N+12.35	B.2.3.5-2	Combination				Bottom	4158.6089	23.7139	16.2704	-46.9625	31496.6363	55135.2214
N+12.35	B.2.3.6-1	Combination	Max			Top	3978.1891	461.6889	303.3857	7197.5007	31451.2399	50475.5309
N+12.35	B.2.3.6-1	Combination	Max			Bottom	4158.6089	465.1078	305.8432	7250.7718	34186.4401	51332.4327
N+12.35	B.2.3.6-1	Combination	Min			Top	3978.1891	-461.6889	-303.3857	7197.5007	28525.581	55084.2958
N+12.35	B.2.3.6-1	Combination	Min			Bottom	4158.6089	-465.1078	-305.8432	7250.7718	29056.417	59284.2331
N+12.35	B.2.3.7-2	Combination				Top	4787.5935	17.7854	12.2028	-35.2219	35863.0075	64099.8817
N+12.35	B.2.3.7-2	Combination				Bottom	4968.0133	17.7854	12.2028	-35.2219	37451.4855	66563.3844
N+12.35	B.2.3.8-8	Combination	Max			Top	4787.5935	223.727	343.1452	5019.6507	37593.8768	63058.4198
N+12.35	B.2.3.8-8	Combination	Max			Bottom	4968.0133	225.4055	345.8471	5059.2255	40466.1911	64773.4832
N+12.35	B.2.3.8-8	Combination	Min			Top	4787.5935	-223.727	-343.1452	5019.6507	34230.2462	65271.1772

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+12.35	B.2.3.8-8	Combinati on	Min			Bottom	4968.013 3	-225.4055	-345.8471	5059.225 5	34623.96 82	68612.95 29
N+12.35	B.2.3.9-1	Combinati on				Top	2386.913 4	-23.7139	-16.2704	46.9625	18058.45 16	31754.50 38
N+12.35	B.2.3.9-1	Combinati on				Bottom	2495.165 3	-23.7139	-16.2704	46.9625	19097.64 94	33358.11 13
N+12.35	B.2.3.9-2	Combinati on				Top	2386.913 4	23.7139	16.2704	-46.9625	17927.64 09	31581.39 23
N+12.35	B.2.3.9-2	Combinati on				Bottom	2495.165 3	23.7139	16.2704	-46.9625	18848.06 49	33011.88 82
N+12.35	B.2.3.7-1	Combinati on				Top	4787.593 5	-17.7854	-12.2028	35.2219	35961.11 55	64229.71 53
N+12.35	B.2.3.7-1	Combinati on				Bottom	4968.013 3	-17.7854	-12.2028	35.2219	37638.67 38	66823.05 17
N+12.35	Env Diseño	Combinati on	Max			Top	6063.186 3	667.0682	665.6808	10496.62 52	45893.78 43	44173.10 41
N+12.35	Env Diseño	Combinati on	Max			Bottom	6299.690 1	672.0092	670.9248	10574.46 83	48160.92 47	44033.38 64
N+12.35	Env Diseño	Combinati on	Min			Top	3580.370 2	-667.0682	-665.6808	10496.62 52	23727.79 66	81961.30 39
N+12.35	Env Diseño	Combinati on	Min			Bottom	3742.748	-672.0092	-670.9248	10574.46 83	22793.12 62	84995.40 73
N+12.35	Env Dis SS	Combinati on	Max			Top	6083.186 3	23.7139	18.2704	46.9625	45893.78 43	47415.36 63
N+12.35	Env Dis SS	Combinati on	Max			Bottom	6299.690 1	23.7139	16.2704	46.9625	47853.40 61	49604.38 81
N+12.35	Env Dis SS	Combinati on	Min			Top	3580.370 2	-23.7139	-16.2704	-46.9625	26924.16 41	81961.30 39
N+12.35	Env Dis SS	Combinati on	Min			Bottom	3742.748	-23.7139	-16.2704	-46.9625	28334.49 35	84995.40 73
N+12.35	Env Serv	Combinati on	Max			Top	4787.593 5	461.6889	460.5295	7197.500 7	37593.87 68	31581.39 23
N+12.35	Env Serv	Combinati on	Max			Bottom	4968.013 3	465.1078	464.1551	7250.771 8	40466.19 11	33011.88 82
N+12.35	Env Serv	Combinati on	Min			Top	2386.913 4	-461.6889	-460.5295	7197.500 7	17927.64 09	65910.77 33
N+12.35	Env Serv	Combinati on	Min			Bottom	2495.165 3	-465.1078	-464.1551	7250.771 8	18848.06 49	69705.68 43
N+12.35	Env Serv SS	Combinati on	Max			Top	4787.593 5	23.7139	16.2704	46.9625	35961.11 55	31581.39 23
N+12.35	Env Serv SS	Combinati on	Max			Bottom	4968.013 3	23.7139	16.2704	46.9625	37638.67 38	33011.88 82
N+12.35	Env Serv SS	Combinati on	Min			Top	2386.913 4	-23.7139	-16.2704	-46.9625	17927.64 09	64229.71 53
N+12.35	Env Serv SS	Combinati on	Min			Bottom	2495.165 3	-23.7139	-16.2704	-46.9625	18848.06 49	66823.05 17
N+12.35	B.2.4.2-2	Combinati on				Top	5923.008	0	0	0	43591.62 87	79870.50 25
N+12.35	B.2.4.2-2	Combinati on				Bottom	6139.511 8	0	0	0	45551.25 04	82904.60 59

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+12.35	B.2.4.3-4	Combinati on				Top	5387.569 5	11.857	8.1352	-23.4813	41312.03 07	71528.75 95
N+12.35	B.2.4.3-4	Combinati on				Bottom	5604.073 3	11.857	8.1352	-23.4813	43241.95 9	74519.58 5
N+12.35	B.2.4.3-5	Combinati on				Top	4889.648 5	-11.857	-8.1352	23.4813	37065.37 04	64924.75 08
N+12.35	B.2.4.3-5	Combinati on				Bottom	5106.152 3	-11.857	-8.1352	23.4813	39054.68 56	68002.13 21
N+12.35	B.2.4.3-6	Combinati on				Top	4889.648 5	11.857	8.1352	-23.4813	36999.96 5	64838.19 5
N+12.35	B.2.4.3-6	Combinati on				Bottom	5106.152 3	11.857	8.1352	-23.4813	38929.89 33	67829.02 05
N+12.35	B.2.4.4-3	Combinati on				Top	5505.637 9	-23.7139	-16.2704	46.9625	40927.60 35	73937.70 31
N+12.35	B.2.4.4-3	Combinati on				Bottom	5722.141 7	-23.7139	-16.2704	46.9625	42946.61 22	77058.36 23
N+12.35	B.2.4.4-4	Combinati on				Top	5505.637 9	23.7139	16.2704	-46.9625	40796.79 28	73764.59 16
N+12.35	B.2.4.4-4	Combinati on				Bottom	5722.141 7	23.7139	16.2704	-46.9625	42697.02 77	76712.13 93
N+8.70	Dead	LinStatic				Top	4108.538 3	0	0	0	32429.30 05	53391.91 65
N+8.70	Dead	LinStatic				Bottom	4341.197 5	0	0	0	34324.31 04	56733.18 99
N+8.70	Live	LinStatic				Top	1093.056 6	0	0	0	7807.866 2	15640.24 22
N+8.70	Live	LinStatic				Bottom	1093.056 6	0	0	0	7807.866 2	15640.24 22
N+8.70	Sx	LinRespS pec	Max			Top	0	3475.674 7	1563.621 4	49363.64 24	10988.73 5	25387.98 97
N+8.70	Sx	LinRespS pec	Max			Bottom	0	3496.074 5	1573.334 4	49637.11 1	18702.64 07	42236.47 06
N+8.70	Sy	LinRespS pec	Max			Top	0	1480.486	3491.638 8	43049.03 1	24931.16 14	10794.97 17
N+8.70	Sy	LinRespS pec	Max			Bottom	0	1488.661	3513.083 4	43329.40 65	41852.33 14	18104.58 68
N+8.70	Ux	LinRespS pec	Max			Top	0	2780.822 2	1251.024 2	39494.92 56	8791.881 1	20312.45 5
N+8.70	Ux	LinRespS pec	Max			Bottom	0	2797.143 7	1258.795 4	39713.72 27	14963.63 25	33792.60 9
N+8.70	Uy	LinRespS pec	Max			Top	0	1184.509 2	2793.594 8	34442.72 33	19946.95 52	8636.854 7
N+8.70	Uy	LinRespS pec	Max			Bottom	0	1191.049 7	2810.752 2	34667.04 65	33485.26 64	14485.14 07
N+8.70	W	LinStatic				Top	0	-30.3822	-23.2628	17.2699	124.7922	-173.1115
N+8.70	W	LinStatic				Bottom	0	-30.3822	-24.6761	-3.1315	243.441	-323.5036
N+8.70	Sobre Carga	LinStatic				Top	1206.360 8	0	0	0	8566.693 3	17131.92 77
N+8.70	Sobre Carga	LinStatic				Bottom	1206.360 8	0	0	0	8566.693 3	17131.92 77
N+8.70	Lr	LinStatic				Top	383.5891	0	0	0	3349.150 6	5147.588 3
N+8.70	Lr	LinStatic				Bottom	383.5891	0	0	0	3349.150 6	5147.588 3
N+8.70	Granizo	LinStatic				Top	72.3885	0	0	0	654.1095	-965.9855
N+8.70	Granizo	LinStatic				Bottom	72.3885	0	0	0	654.1095	-965.9855

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+8.70	Umby	LinRespS pec	Max			Top	0	662.9424	1560.4427	19230.3862	11073.3058	4831.7892
N+8.70	Umby	LinRespS pec	Max			Bottom	0	666.5611	1569.8828	19353.6887	18728.449	8114.0287
N+8.70	Umbx	LinRespS pec	Max			Top	0	1554.702	701.5007	22117.5693	4916.5026	11301.5483
N+8.70	Umbx	LinRespS pec	Max			Bottom	0	1563.5224	705.8107	22237.2181	8388.6349	18934.6388
N+8.70	Tierra	LinStatic				Top	0	0	0	0	0	0
N+8.70	Tierra	LinStatic				Bottom	0	0	0	0	0	0
N+8.70	Agua	LinStatic				Top	0	0	0	0	0	0
N+8.70	Agua	LinStatic				Bottom	0	0	0	0	0	0
N+8.70	DeadSismic	LinStatic				Top	59.5076	0	0	0	621.6169	-966.6934
N+8.70	DeadSismic	LinStatic				Bottom	59.5076	0	0	0	621.6169	-966.6934
N+8.70	UEx	LinRespS pec	Max			Top	0	976.8988	439.483	13874.5097	3088.575	7135.7358
N+8.70	UEx	LinRespS pec	Max			Bottom	0	982.6325	442.213	13951.3728	5256.7023	11871.2942
N+8.70	UEy	LinRespS pec	Max			Top	0	444.0556	1047.2788	12912.0854	7477.8288	3237.8336
N+8.70	UEy	LinRespS pec	Max			Bottom	0	446.5076	1053.7109	12996.181	12553.1485	5430.2725
N+8.70	B.2.4.1	Combinati on				Top	7440.8588	0	0	0	57394.3914	98733.3818
N+8.70	B.2.4.1	Combinati on				Bottom	7766.5816	0	0	0	60047.4052	103411.1646
N+8.70	B.2.4.2-1	Combinati on				Top	8318.564	0	0	0	63362.3539	112226.7947
N+8.70	B.2.4.2-1	Combinati on				Bottom	8597.755	0	0	0	65636.3657	116236.3228
N+8.70	B.2.4.3-1	Combinati on				Top	8084.6781	0	0	0	62361.6998	108504.9965
N+8.70	B.2.4.3-1	Combinati on				Bottom	8363.8691	0	0	0	64635.7116	112514.5246
N+8.70	B.2.4.4-1	Combinati on				Top	7662.7301	-30.3822	-23.2628	17.2699	58802.4264	103015.7609
N+8.70	B.2.4.4-1	Combinati on				Bottom	7941.921	-30.3822	-24.6761	-3.1315	61195.087	107175.681
N+8.70	B.2.4.5-1	Combinati on	Max			Top	7470.9355	786.5546	538.8615	12613.06	60815.7609	94524.742
N+8.70	B.2.4.5-1	Combinati on	Max			Bottom	7750.1265	791.1374	542.1928	12685.6776	65728.2433	94712.7118
N+8.70	B.2.4.5-1	Combinati on	Min			Top	7470.9355	-786.5546	-538.8615	-12613.06	53190.3568	106012.9683
N+8.70	B.2.4.5-1	Combinati on	Min			Bottom	7750.1265	-791.1374	-542.1928	12685.6776	52825.8981	113844.0547
N+8.70	B.2.4.5-2	Combinati on	Max			Top	7470.9355	786.5546	538.8615	12613.06	60815.7609	94524.742
N+8.70	B.2.4.5-2	Combinati on	Max			Bottom	7750.1265	791.1374	542.1928	12685.6776	65728.2433	94712.7118
N+8.70	B.2.4.5-2	Combinati on	Min			Top	7470.9355	-786.5546	-538.8615	-12613.06	53190.3568	106012.9683
N+8.70	B.2.4.5-2	Combinati on	Min			Bottom	7750.1265	-791.1374	-542.1928	12685.6776	52825.8981	113844.0547
N+8.70	B.2.4.5-4	Combinati on	Max			Top	7470.9355	786.5546	538.8615	12613.06	60815.7609	94524.74

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
												2
N+8.70	B.2.4.5-4	Combination	Max			Bottom	7750.126 5	791.1374	542.1928	12685.67 76	65728.24 33	94712.71 18
N+8.70	B.2.4.5-4	Combination	Min			Top	7470.935 5	-786.5546	-538.8615	-12613.06	53190.35 68	106012.9 683
N+8.70	B.2.4.5-4	Combination	Min			Bottom	7750.126 5	-791.1374	-542.1928	12685.67 76	52825.89 81	113844.0 547
N+8.70	B.2.4.5-5	Combination	Max			Top	7470.935 5	521.3212	795.1654	11773.61 76	62669.21 84	96484.68 69
N+8.70	B.2.4.5-5	Combination	Max			Bottom	7750.126 5	524.2789	800.0563	11847.15 34	68805.68 23	97920.72 02
N+8.70	B.2.4.5-5	Combination	Min			Top	7470.935 5	-521.3212	-795.1654	11773.61 76	51336.89 94	104073.0 235
N+8.70	B.2.4.5-5	Combination	Min			Bottom	7750.126 5	-524.2789	-800.0563	11847.15 34	49748.45 9	110636.0 464
N+8.70	B.2.4.5-6	Combination	Max			Top	7470.935 5	521.3212	795.1654	11773.61 76	62669.21 84	96484.68 69
N+8.70	B.2.4.5-6	Combination	Max			Bottom	7750.126 5	524.2789	800.0563	11847.15 34	68805.68 23	97920.72 02
N+8.70	B.2.4.5-6	Combination	Min			Top	7470.935 5	-521.3212	-795.1654	11773.61 76	51336.89 94	104073.0 235
N+8.70	B.2.4.5-6	Combination	Min			Bottom	7750.126 5	-524.2789	-800.0563	11847.15 34	49748.45 9	110636.0 464
N+8.70	B.2.4.5-7	Combination	Max			Top	7470.935 5	521.3212	795.1654	11773.61 76	62669.21 84	96484.68 69
N+8.70	B.2.4.5-7	Combination	Max			Bottom	7750.126 5	524.2789	800.0563	11847.15 34	68805.68 23	97920.72 02
N+8.70	B.2.4.5-7	Combination	Min			Top	7470.935 5	-521.3212	-795.1654	11773.61 76	51336.89 94	104073.0 235
N+8.70	B.2.4.5-7	Combination	Min			Bottom	7750.126 5	-524.2789	-800.0563	11847.15 34	49748.45 9	110636.0 464
N+8.70	B.2.4.5-8	Combination	Max			Top	7470.935 5	521.3212	795.1654	11773.61 76	62669.21 84	96484.68 69
N+8.70	B.2.4.5-8	Combination	Max			Bottom	7750.126 5	524.2789	800.0563	11847.15 34	68805.68 23	97920.72 02
N+8.70	B.2.4.5-8	Combination	Min			Top	7470.935 5	-521.3212	-795.1654	11773.61 76	51336.89 94	104073.0 235
N+8.70	B.2.4.5-8	Combination	Min			Bottom	7750.126 5	-524.2789	-800.0563	11847.15 34	49748.45 9	110636.0 464
N+8.70	B.2.4.6-1	Combination				Top	4783.409 2	-30.3822	-23.2628	17.2699	37021.18 67	63644.57 12
N+8.70	B.2.4.6-1	Combination				Bottom	4992.802 4	-30.3822	-24.6761	-3.1315	38845.34 44	66802.10 94
N+8.70	B.2.4.7-1	Combination	Max			Top	4783.409 2	786.5546	538.8615	12613.06	40709.09 65	57727.34 65
N+8.70	B.2.4.7-1	Combination	Max			Bottom	4992.802 4	791.1374	542.1928	12685.67 76	45053.07 6	56912.93 43
N+8.70	B.2.4.7-1	Combination	Min			Top	4783.409 2	-786.5546	-538.8615	-12613.06	33083.69 24	69215.57 29
N+8.70	B.2.4.7-1	Combination	Min			Bottom	4992.802	-791.1374	-542.1928	-	32150.73	-

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf 4	VX tonf	VY tonf	T tonf-m 12685.67 76	MX tonf-m 07	MY tonf-m 76044.27 72
N+8.70	B.2.4.7-2	Combination	Max			Top	4783.409 2	786.5546	538.8615	12613.06	40709.09 65	57727.34 65
N+8.70	B.2.4.7-2	Combination	Max			Bottom	4992.802 4	791.1374	542.1928	12685.67 76	45053.07 6	56912.93 43
N+8.70	B.2.4.7-2	Combination	Min			Top	4783.409 2	-786.5546	-538.8615	-12613.06	33083.69 24	69215.57 29
N+8.70	B.2.4.7-2	Combination	Min			Bottom	4992.802 4	-791.1374	-542.1928	12685.67 76	32150.73 07	76044.27 72
N+8.70	B.2.4.7-3	Combination	Max			Top	4783.409 2	786.5546	538.8615	12613.06	40709.09 65	57727.34 65
N+8.70	B.2.4.7-3	Combination	Max			Bottom	4992.802 4	791.1374	542.1928	12685.67 76	45053.07 6	56912.93 43
N+8.70	B.2.4.7-3	Combination	Min			Top	4783.409 2	-786.5546	-538.8615	-12613.06	33083.69 24	69215.57 29
N+8.70	B.2.4.7-3	Combination	Min			Bottom	4992.802 4	-791.1374	-542.1928	12685.67 76	32150.73 07	76044.27 72
N+8.70	B.2.4.7-4	Combination	Max			Top	4783.409 2	786.5546	538.8615	12613.06	40709.09 65	57727.34 65
N+8.70	B.2.4.7-4	Combination	Max			Bottom	4992.802 4	791.1374	542.1928	12685.67 76	45053.07 6	56912.93 43
N+8.70	B.2.4.7-4	Combination	Min			Top	4783.409 2	-786.5546	-538.8615	-12613.06	33083.69 24	69215.57 29
N+8.70	B.2.4.7-4	Combination	Min			Bottom	4992.802 4	-791.1374	-542.1928	12685.67 76	32150.73 07	76044.27 72
N+8.70	B.2.4.7-5	Combination	Max			Top	4783.409 2	521.3212	795.1654	11773.61 76	42562.55 4	59667.29 14
N+8.70	B.2.4.7-5	Combination	Max			Bottom	4992.802 4	524.2789	800.0563	11847.15 34	48130.51 5	60120.94 27
N+8.70	B.2.4.7-5	Combination	Min			Top	4783.409 2	-521.3212	-795.1654	11773.61 76	31230.23 5	67275.62 8
N+8.70	B.2.4.7-5	Combination	Min			Bottom	4992.802 4	-524.2789	-800.0563	11847.15 34	29073.29 17	72836.26 89
N+8.70	B.2.4.7-6	Combination	Max			Top	4783.409 2	521.3212	795.1654	11773.61 76	42562.55 4	59667.29 14
N+8.70	B.2.4.7-6	Combination	Max			Bottom	4992.802 4	524.2789	800.0563	11847.15 34	48130.51 5	60120.94 27
N+8.70	B.2.4.7-6	Combination	Min			Top	4783.409 2	-521.3212	-795.1654	11773.61 76	31230.23 5	67275.62 8
N+8.70	B.2.4.7-6	Combination	Min			Bottom	4992.802 4	-524.2789	-800.0563	11847.15 34	29073.29 17	72836.26 89
N+8.70	B.2.4.7-7	Combination	Max			Top	4783.409 2	521.3212	795.1654	11773.61 76	42562.55 4	59667.29 14
N+8.70	B.2.4.7-7	Combination	Max			Bottom	4992.802 4	524.2789	800.0563	11847.15 34	48130.51 5	60120.94 27
N+8.70	B.2.4.7-7	Combination	Min			Top	4783.409 2	-521.3212	-795.1654	11773.61 76	31230.23 5	67275.62 8
N+8.70	B.2.4.7-7	Combination	Min			Bottom	4992.802 4	-524.2789	-800.0563	11847.15 34	29073.29 17	72836.26 89

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+8.70	B.2.4.7-8	Combination	Max			Top	4783.409 2	521.3212	795.1654	11773.61 76	42562.55 4	59667.29 14
N+8.70	B.2.4.7-8	Combination	Max			Bottom	4992.802 4	524.2789	800.0563	11847.15 34	48130.51 5	60120.94 27
N+8.70	B.2.4.7-8	Combination	Min			Top	4783.409 2	-521.3212	-795.1654	11773.61 76	31230.23 5	67275.62 8
N+8.70	B.2.4.7-8	Combination	Min			Bottom	4992.802 4	-524.2789	-800.0563	11847.15 34	29073.29 17	72836.26 89
N+8.70	B.2.3.1	Combination				Top	5314.899 1	0	0	0	40995.99 39	70523.84 41
N+8.70	B.2.3.1	Combination				Bottom	5547.558 3	0	0	0	42891.00 37	73865.11 75
N+8.70	B.2.3.2	Combination				Top	6407.955 7	0	0	0	48803.86 01	86164.08 64
N+8.70	B.2.3.2	Combination				Bottom	6640.614 8	0	0	0	50698.86 99	89505.35 98
N+8.70	B.2.3.4	Combination				Top	6422.383 4	0	0	0	49363.75 65	86114.71 7
N+8.70	B.2.3.4	Combination				Bottom	6655.042 5	0	0	0	51258.76 63	89455.99 04
N+8.70	B.2.3.6-2	Combination	Max			Top	5314.899 1	544.4195	362.6546	8649.771	43561.00 54	66547.94 4
N+8.70	B.2.3.6-2	Combination	Max			Bottom	5547.558 3	547.5934	364.8971	8699.435 1	47232.43 98	67244.58 33
N+8.70	B.2.3.6-2	Combination	Min			Top	5314.899 1	-544.4195	-362.6546	-8649.771	38430.98 23	74499.74 43
N+8.70	B.2.3.6-2	Combination	Min			Bottom	5547.558 3	-547.5934	-364.8971	8699.435 1	38549.56 76	80485.65 18
N+8.70	B.2.3.6-3	Combination	Max			Top	5314.899 1	544.4195	362.6546	8649.771	43561.00 54	66547.94 4
N+8.70	B.2.3.6-3	Combination	Max			Bottom	5547.558 3	547.5934	364.8971	8699.435 1	47232.43 98	67244.58 33
N+8.70	B.2.3.6-3	Combination	Min			Top	5314.899 1	-544.4195	-362.6546	-8649.771	38430.98 23	74499.74 43
N+8.70	B.2.3.6-3	Combination	Min			Bottom	5547.558 3	-547.5934	-364.8971	8699.435 1	38549.56 76	80485.65 18
N+8.70	B.2.3.6-4	Combination	Max			Top	5314.899 1	544.4195	362.6546	8649.771	43561.00 54	66547.94 4
N+8.70	B.2.3.6-4	Combination	Max			Bottom	5547.558 3	547.5934	364.8971	8699.435 1	47232.43 98	67244.58 33
N+8.70	B.2.3.6-4	Combination	Min			Top	5314.899 1	-544.4195	-362.6546	-8649.771	38430.98 23	74499.74 43
N+8.70	B.2.3.6-4	Combination	Min			Bottom	5547.558 3	-547.5934	-364.8971	8699.435 1	38549.56 76	80485.65 18
N+8.70	B.2.3.6-5	Combination	Max			Top	5314.899 1	350.4428	550.1007	8035.850 5	44916.51 91	67966.70 96
N+8.70	B.2.3.6-5	Combination	Max			Bottom	5547.558 3	352.4282	553.4838	8086.186 1	49483.10 42	69590.73 87
N+8.70	B.2.3.6-5	Combination	Min			Top	5314.899 1	-350.4428	-550.1007	8035.850 5	37075.46 86	73080.97 87

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+8.70	B.2.3.6-5	Combination	Min			Bottom	5547.558 3	-352.4282	-553.4838	8086.186 1	36298.90 32	78139.49 64
N+8.70	B.2.3.6-6	Combination	Max			Top	5314.899 1	350.4428	550.1007	8035.850 5	44916.51 91	67966.70 96
N+8.70	B.2.3.6-6	Combination	Max			Bottom	5547.558 3	352.4282	553.4838	8086.186 1	49483.10 42	69590.73 87
N+8.70	B.2.3.6-6	Combination	Min			Top	5314.899 1	-350.4428	-550.1007	8035.850 5	37075.46 86	73080.97 87
N+8.70	B.2.3.6-6	Combination	Min			Bottom	5547.558 3	-352.4282	-553.4838	8086.186 1	36298.90 32	78139.49 64
N+8.70	B.2.3.6-7	Combination	Max			Top	5314.899 1	350.4428	550.1007	8035.850 5	44916.51 91	67966.70 96
N+8.70	B.2.3.6-7	Combination	Max			Bottom	5547.558 3	352.4282	553.4838	8066.186 1	49483.10 42	69590.73 87
N+8.70	B.2.3.6-7	Combination	Min			Top	5314.899 1	-350.4428	-550.1007	8035.850 5	37075.46 86	73080.97 87
N+8.70	B.2.3.6-7	Combination	Min			Bottom	5547.558 3	-352.4282	-553.4838	8086.186 1	36298.90 32	78139.49 64
N+8.70	B.2.3.6-8	Combination	Max			Top	5314.899 1	350.4428	550.1007	8035.850 5	44916.51 91	67966.70 96
N+8.70	B.2.3.6-8	Combination	Max			Bottom	5547.558 3	352.4282	553.4838	8086.186 1	49483.10 42	69590.73 87
N+8.70	B.2.3.6-8	Combination	Min			Top	5314.899 1	-350.4428	-550.1007	8035.850 5	37075.46 86	73080.97 87
N+8.70	B.2.3.8-8	Combination	Min			Bottom	5547.558 3	-352.4282	-553.4838	8086.186 1	36298.90 32	78139.49 64
N+8.70	B.2.3.8-1	Combination	Max			Top	6422.383 4	412.4971	275.2741	6557.653 8	51310.78 33	83102.25 08
N+8.70	B.2.3.8-1	Combination	Max			Bottom	6655.042 5	414.9018	276.9763	6595.312 3	54554.15 77	84439.70 8
N+8.70	B.2.3.8-1	Combination	Min			Top	6422.383 4	-412.4971	-275.2741	6557.653 8	47416.72 96	89127.18 33
N+8.70	B.2.3.8-1	Combination	Min			Bottom	6655.042 5	-414.9018	-276.9763	6595.312 3	47963.37 49	94472.27 28
N+8.70	B.2.3.8-2	Combination	Max			Top	6422.383 4	412.4971	275.2741	6557.653 8	51310.78 33	83102.25 08
N+8.70	B.2.3.8-2	Combination	Max			Bottom	6855.042 5	414.9018	276.9783	6595.312 3	54554.15 77	84439.70 8
N+8.70	B.2.3.8-2	Combination	Min			Top	6422.383 4	-412.4971	-275.2741	6557.653 8	47416.72 96	89127.18 33
N+8.70	B.2.3.8-2	Combination	Min			Bottom	6655.042 5	-414.9018	-276.9763	6595.312 3	47963.37 49	94472.27 28
N+8.70	B.2.3.8-3	Combination	Max			Top	6422.383 4	412.4971	275.2741	6557.653 8	51310.78 33	83102.25 08
N+8.70	B.2.3.8-3	Combination	Max			Bottom	6655.042 5	414.9018	276.9763	6595.312 3	54554.15 77	84439.70 8
N+8.70	B.2.3.8-3	Combination	Min			Top	6422.383 4	-412.4971	-275.2741	6557.653 8	47416.72 96	89127.18 33
N+8.70	B.2.3.8-3	Combination	Min			Bottom	6655.042 5	-414.9018	-276.9763	6595.312 3	47963.37 49	94472.27 28

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+8.70	B.2.3.8-4	Combination	Max			Top	6422.383 4	412.4971	275.2741	6557.653 8	51310.78 33	83102.25 08
N+8.70	B.2.3.8-4	Combination	Max			Bottom	6655.042 5	414.9018	276.9763	6595.312 3	54554.15 77	84439.70 8
N+8.70	B.2.3.8-4	Combination	Min			Top	6422.383 4	-412.4971	-275.2741	6557.653 8	47416.72 96	89127.18 33
N+8.70	B.2.3.8-4	Combination	Min			Bottom	6655.042 5	-414.9018	-276.9763	6595.312 3	47963.37 49	94472.27 28
N+8.70	B.2.3.8-5	Combination	Max			Top	6422.383 4	263.0874	409.8872	6008.666 4	52284.86 79	84194.98 22
N+8.70	B.2.3.8-5	Combination	Max			Bottom	6655.042 5	264.5785	412.4081	6046.275 6	56170.59 86	86247.21 66
N+8.70	B.2.3.8-5	Combination	Min			Top	6422.383 4	-263.0874	-409.8872	6008.666 4	46442.64 5	88034.45 19
N+8.70	B.2.3.8-5	Combination	Min			Bottom	6655.042 5	-264.5785	-412.4081	6046.275 6	46346.93 4	92664.76 43
N+8.70	B.2.3.8-6	Combination	Max			Top	6422.383 4	263.0874	409.8872	6008.666 4	52284.86 79	84194.98 22
N+8.70	B.2.3.8-6	Combination	Max			Bottom	6655.042 5	264.5785	412.4081	6046.275 6	56170.59 86	86247.21 66
N+8.70	B.2.3.8-6	Combination	Min			Top	6422.383 4	-263.0874	-409.8872	6008.666 4	46442.64 5	88034.45 19
N+8.70	B.2.3.8-6	Combination	Min			Bottom	6655.042 5	-264.5785	-412.4081	6046.275 6	46346.93 4	92664.76 43
N+8.70	B.2.3.8-7	Combination	Max			Top	6422.383 4	263.0874	409.8872	6008.666 4	52284.86 79	84194.98 22
N+8.70	B.2.3.8-7	Combination	Max			Bottom	6655.042 5	264.5785	412.4081	6046.275 6	56170.59 86	86247.21 66
N+8.70	B.2.3.8-7	Combination	Min			Top	6422.383 4	-263.0874	-409.8872	6008.666 4	46442.64 5	88034.45 19
N+8.70	B.2.3.8-7	Combination	Min			Bottom	6655.042 5	-264.5785	-412.4081	6046.275 6	46346.93 4	92664.76 43
N+8.70	Sismo x/R	Combination	Max			Top	0	689.618	310.2423	9794.373 5	2180.304 6	5037.299 5
N+8.70	Sismo x/R	Combination	Max			Bottom	0	693.6656	312.1695	9848.633 1	3710.841 4	8380.252 1
N+8.70	Sismo x/R	Combination	Min			Top	0	-689.618	-310.2423	9794.373 5	2180.304 6	5037.299 5
N+8.70	Sismo x/R	Combination	Min			Bottom	0	-693.6656	-312.1695	9848.633 1	3710.841 4	8380.252 1
N+8.70	Sismo y/R	Combination	Max			Top	0	293.7472	692.7855	8541.474 4	4946.659	2141.859 5
N+8.70	Sismo y/R	Combination	Max			Bottom	0	295.3692	697.0404	8597.104 4	8304.034	3592.179 9
N+8.70	Sismo y/R	Combination	Min			Top	0	-293.7472	-692.7855	8541.474 4	-4946.659	2141.859 5
N+8.70	Sismo y/R	Combination	Min			Bottom	0	-295.3692	-697.0404	8597.104 4	-8304.034	3592.179 9
N+8.70	B.2.4.3-2	Combination				Top	7586.757 1	0	0	0	58049.63 41	101814.4 32
N+8.70	B.2.4.3-2	Combination				Bottom	7865.948 1	0	0	0	60323.64 59	105823.9 601

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+8.70	B.2.4.3-3	Combination				Top	6991.6215	-15.1911	-11.6314	8.6349	54616.2297	-92951.31
N+8.70	B.2.4.3-3	Combination				Bottom	7270.8125	-15.1911	-12.3381	-1.5657	56949.5659	97036.0341
N+8.70	B.2.4.4-2	Combination				Top	7662.7301	30.3822	23.2628	-17.2699	58552.8419	102669.5378
N+8.70	B.2.4.4-2	Combination				Bottom	7941.921	30.3822	24.6761	3.1315	60708.2049	106528.6738
N+8.70	B.2.4.5-3	Combination	Max			Top	7470.9355	786.5546	538.8615	12613.06	60815.7609	94524.742
N+8.70	B.2.4.5-3	Combination	Max			Bottom	7750.1265	791.1374	542.1928	12685.6776	65728.2433	94712.7118
N+8.70	B.2.4.5-3	Combination	Min			Top	7470.9355	-786.5546	-538.8615	-12613.06	53190.3568	106012.9683
N+8.70	B.2.4.5-3	Combination	Min			Bottom	7750.1265	-791.1374	-542.1928	12685.6776	52825.8981	113844.0547
N+8.70	B.2.4.6-2	Combination				Top	4783.4092	30.3822	23.2628	-17.2699	36771.6022	63298.3482
N+8.70	B.2.4.6-2	Combination				Bottom	4992.8024	30.3822	24.6761	3.1315	38358.4623	66155.1022
N+8.70	B.2.3.3	Combination				Top	5698.4882	0	0	0	44345.1444	75671.4324
N+8.70	B.2.3.3	Combination				Bottom	5931.1474	0	0	0	46240.1543	79012.7058
N+8.70	B.2.3.5-1	Combination				Top	5314.8991	-30.3822	-23.2628	17.2699	41120.7861	70696.9557
N+8.70	B.2.3.5-1	Combination				Bottom	5547.5583	-30.3822	-24.6761	-3.1315	43134.4447	74188.6212
N+8.70	B.2.3.5-2	Combination				Top	5314.8991	30.3822	23.2628	-17.2699	40871.2016	70350.7326
N+8.70	B.2.3.5-2	Combination				Bottom	5547.5583	30.3822	24.6761	3.1315	42647.5627	73541.6139
N+8.70	B.2.3.6-1	Combination	Max			Top	5314.8991	544.4195	362.6546	8649.771	43561.0054	66547.944
N+8.70	B.2.3.6-1	Combination	Max			Bottom	5547.5583	547.5934	364.8971	8699.4351	47232.4398	67244.5833
N+8.70	B.2.3.6-1	Combination	Min			Top	5314.8991	-544.4195	-362.6546	-8649.771	38430.9823	74499.7443
N+8.70	B.2.3.6-1	Combination	Min			Bottom	5547.5583	-547.5934	-364.8971	8699.4351	38549.5676	80485.6518
N+8.70	B.2.3.7-2	Combination				Top	6422.3834	22.7867	17.4471	-12.9524	49270.1623	85984.8834
N+8.70	B.2.3.7-2	Combination				Bottom	6655.0425	22.7867	18.5071	2.3486	51076.1855	89213.3627
N+8.70	B.2.3.8-8	Combination	Max			Top	6422.3834	263.0874	409.8872	6008.6664	52284.8679	84194.9822
N+8.70	B.2.3.8-8	Combination	Max			Bottom	6655.0425	264.5785	412.4081	6046.2756	56170.5986	86247.2168
N+8.70	B.2.3.8-8	Combination	Min			Top	6422.3834	-263.0874	-409.8872	6008.6664	46442.645	88034.4519

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+8.70	B.2.3.8-8	Combination	Min			Bottom	6655.0425	-264.5785	-412.4081	6046.2756	46346.934	92664.7643
N+8.70	B.2.3.9-1	Combination				Top	3188.9395	-30.3822	-23.2628	17.2699	24722.3886	42487.418
N+8.70	B.2.3.9-1	Combination				Bottom	3328.535	-30.3822	-24.6761	-3.1315	25978.0432	44642.5741
N+8.70	B.2.3.9-2	Combination				Top	3188.9395	30.3822	23.2628	-17.2699	24472.8041	42141.1949
N+8.70	B.2.3.9-2	Combination				Bottom	3328.535	30.3822	24.6761	3.1315	25491.1612	43995.5669
N+8.70	B.2.3.7-1	Combination				Top	6422.3834	-22.7867	-17.4471	12.9524	49457.3506	86244.5507
N+8.70	B.2.3.7-1	Combination				Bottom	6655.0425	-22.7867	-18.5071	-2.3486	51441.3471	89698.6182
N+8.70	Env Diseño	Combination	Max			Top	8318.564	786.5546	795.1654	12613.06	63362.3539	57727.3465
N+8.70	Env Diseño	Combination	Max			Bottom	8597.755	791.1374	800.0563	12685.6776	68805.6823	56912.9343
N+8.70	Env Diseño	Combination	Min			Top	4783.4092	-786.5546	-795.1654	-12613.06	31230.235	112226.7947
N+8.70	Env Diseño	Combination	Min			Bottom	4992.8024	-791.1374	-800.0563	12685.6776	29073.2917	116236.3228
N+8.70	Env Dis SS	Combination	Max			Top	8318.564	30.3822	23.2628	17.2699	63362.3539	63298.3482
N+8.70	Env Dis SS	Combination	Max			Bottom	8597.755	30.3822	24.6761	3.1315	65636.3657	66155.1022
N+8.70	Env Dis SS	Combination	Min			Top	4783.4092	-30.3822	-23.2628	-17.2699	36771.6022	112226.7947
N+8.70	Env Dis SS	Combination	Min			Bottom	4992.8024	-30.3822	-24.6761	-3.1315	38358.4623	116236.3228
N+8.70	Env Serv	Combination	Max			Top	6422.3834	544.4195	550.1007	8649.771	52284.8679	42141.1949
N+8.70	Env Serv	Combination	Max			Bottom	6655.0425	547.5934	553.4838	8699.4351	56170.5986	43995.5669
N+8.70	Env Serv	Combination	Min			Top	3188.9395	-544.4195	-550.1007	-8649.771	24472.8041	89127.1833
N+8.70	Env Serv	Combination	Min			Bottom	3328.535	-547.5934	-553.4838	8699.4351	25491.1612	94472.2728
N+8.70	Env Serv SS	Combination	Max			Top	6422.3834	30.3822	23.2628	17.2699	49457.3506	42141.1949
N+8.70	Env Serv SS	Combination	Max			Bottom	6655.0425	30.3822	24.6761	3.1315	51441.3471	43995.5669
N+8.70	Env Serv SS	Combination	Min			Top	3188.9395	-30.3822	-23.2628	-17.2699	24472.8041	86244.5507
N+8.70	Env Serv SS	Combination	Min			Bottom	3328.535	-30.3822	-24.6761	-3.1315	25491.1612	89698.6182
N+8.70	B.2.4.2-2	Combination				Top	8162.9637	0	0	0	62014.8334	110135.9933
N+8.70	B.2.4.2-2	Combination				Bottom	8442.1547	0	0	0	64288.8452	114145.5214

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+8.70	B.2.4.3-4	Combination				Top	6991.621 5	15.1911	11.6314	-8.6349	54491.43 74	92778.19 85
N+8.70	B.2.4.3-4	Combination				Bottom	7270.812 5	15.1911	12.3381	1.5657	56706.12 48	96712.53 05
N+8.70	B.2.4.3-5	Combination				Top	6493.700 5	-15.1911	-11.6314	8.6349	50304.16 4	86260.74 55
N+8.70	B.2.4.3-5	Combination				Bottom	6772.891 5	-15.1911	-12.3381	-1.5657	52637.50 02	90345.46 97
N+8.70	B.2.4.3-6	Combination				Top	6493.700 5	15.1911	11.6314	-8.6349	50179.37 17	86087.63 4
N+8.70	B.2.4.3-6	Combination				Bottom	6772.891 5	15.1911	12.3381	1.5657	52394.05 91	90021.96 6
N+8.70	B.2.4.4-3	Combination				Top	7507.129 7	-30.3822	-23.2628	17.2699	57454.90 59	100924.9 595
N+8.70	B.2.4.4-3	Combination				Bottom	7786.320 7	-30.3822	-24.6761	-3.1315	59847.56 65	105084.8 796
N+8.70	B.2.4.4-4	Combination				Top	7507.129 7	30.3822	23.2628	-17.2699	57205.32 14	100578.7 364
N+8.70	B.2.4.4-4	Combination				Bottom	7786.320 7	30.3822	24.6761	3.1315	59360.68 44	104437.8 724
N+3.75	Dead	LinStatic				Top	5414.150 1	0	0	0	44290.59 95	72397.43 49
N+3.75	Dead	LinStatic				Bottom	5046.691 8	2.7496	3.9532	125.1324	49971.69 64	-69314.89
N+3.75	Live	LinStatic				Top	1648.628 8	0	0	0	12552.96 16	24237.61 12
N+3.75	Live	LinStatic				Bottom	1490.322 3	1.3397	4.4565	101.6232	13463.69 9	22266.14 19
N+3.75	Sx	LinRespSpec	Max			Top	0	3818.397 3	1695.360 5	53929.11 6	18702.64 07	42236.47 06
N+3.75	Sx	LinRespSpec	Max			Bottom	321.9672	3727.069 2	1660.493 3	54232.80 22	23461.36 44	54109.65 29
N+3.75	Sy	LinRespSpec	Max			Top	0	1591.686 9	3822.176 8	47289.46 5	41852.33 14	18104.58 68
N+3.75	Sy	LinRespSpec	Max			Bottom	755.9759	1582.953 4	3740.058 4	46534.46 42	51695.66 71	29872.23 29
N+3.75	Ux	LinRespSpec	Max			Top	0	3055.028 2	1356.426 2	43147.67 55	14963.63 25	33792.60 9
N+3.75	Ux	LinRespSpec	Max			Bottom	257.5999	2981.958 2	1328.529 6	43390.64 92	18770.99 82	43292.11 97
N+3.75	Uy	LinRespSpec	Max			Top	0	1273.478 8	3058.052 1	37835.41 51	33485.26 64	14485.14 07
N+3.75	Uy	LinRespSpec	Max			Bottom	604.8422	1266.491 4	2992.350 7	37231.35 31	41360.73 49	23900.21 4
N+3.75	W	LinStatic				Top	0	-39.1434	-30.5507	18.3952	243.441	-323.5036
N+3.75	W	LinStatic				Bottom	4.9784	-38.7222	-32.441	-14.9157	334.1649	-533.1663
N+3.75	Sobre Carga	LinStatic				Top	1576.837 7	-0.0204	0	-0.1703	11458.17 38	22846.01 42
N+3.75	Sobre Carga	LinStatic				Bottom	1379.100 1	1.8446	3.2249	83.5782	12625.08 27	-20564.01
N+3.75	Lr	LinStatic				Top	383.5891	0	0	0	3349.150 6	5147.588 3
N+3.75	Lr	LinStatic				Bottom	347.9605	0.1473	0.0296	2.1962	3552.817 2	4740.614 6
N+3.75	Granizo	LinStatic				Top	72.3885	0	0	0	654.1095	-965.9855
N+3.75	Granizo	LinStatic				Bottom	66.131	0.0265	0.005	0.4006	690.766	-897.3679
N+3.75	Umby	LinRespSpec	Max			Top	0	711.5137	1695.125 6	20875.32 03	18728.44 9	8114.028 7

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+3.75	Umby	LinRespS pec	Max			Bottom	338.6307	707.5418	1658.29	20539.0836	23170.9244	13390.1214
N+3.75	Umbx	LinRespS pec	Max			Top	0	1688.219	759.0105	23950.1949	8388.6349	18934.6388
N+3.75	Umbx	LinRespS pec	Max			Bottom	144.4658	1647.7315	743.3669	24076.5323	10529.4907	24285.0753
N+3.75	Tierra	LinStatic				Top	0	0	0	0	0	0
N+3.75	Tierra	LinStatic				Bottom	-0.1898	0.116	0.0999	2.8483	0.7275	3.6149
N+3.75	Agua	LinStatic				Top	0	0	0	0	0	0
N+3.75	Agua	LinStatic				Bottom	0	0	0	0	0	0
N+3.75	DeadSismic	LinStatic				Top	63.7733	0	0	0	660.3492	-966.6934
N+3.75	DeadSismic	LinStatic				Bottom	57.3359	0.1322	-0.059	0.4833	707.2479	-925.9009
N+3.75	UEx	LinRespS pec	Max			Top	0	1073.2269	476.5105	15157.7154	5256.7023	11871.2942
N+3.75	UEx	LinRespS pec	Max			Bottom	90.4945	1047.5576	466.7105	15243.0717	6594.2243	15208.4585
N+3.75	UEy	LinRespS pec	Max			Top	0	477.409	1146.4201	14183.9572	12553.1485	5430.2725
N+3.75	UEy	LinRespS pec	Max			Bottom	226.7467	474.7895	1121.7896	13957.503	15505.5492	8959.8491
N+3.75	B.2.4.1	Combinati on				Top	9787.383	-0.0286	0	-0.2384	78048.2826	133340.8288
N+3.75	B.2.4.1	Combinati on				Bottom	8996.1085	6.4319	10.0493	292.1949	87635.4907	125830.46
N+3.75	B.2.4.2-1	Combinati on				Top	11218.7861	-0.0245	0	-0.2044	88657.8418	155646.1109
N+3.75	B.2.4.2-1	Combinati on				Bottom	10269.1423	7.9158	15.9187	418.7051	98435.626	145845.0306
N+3.75	B.2.4.3-1	Combinati on				Top	10651.5568	-0.0245	0	-0.2044	84810.1305	146765.8914
N+3.75	B.2.4.3-1	Combinati on				Bottom	9758.0092	7.0884	13.1176	355.5898	94264.3415	137705.8052
N+3.75	B.2.4.4-1	Combinati on				Top	10229.6088	-39.1679	-30.5507	18.1908	81369.5059	141427.0479
N+3.75	B.2.4.4-1	Combinati on				Bottom	9380.2311	-31.7958	-19.356	338.2583	90690.4074	133024.2956
N+3.75	B.2.4.5-1	Combinati on	Max			Top	10037.8142	861.8116	586.6426	13796.3511	85902.6622	128964.0786
N+3.75	B.2.4.5-1	Combinati on	Max			Bottom	9314.6533	849.9964	587.418	14159.452	96619.7019	117428.8597
N+3.75	B.2.4.5-1	Combinati on	Min			Top	10037.8142	-861.8606	-586.6426	13796.7598	73000.3169	148095.4215
N+3.75	B.2.4.5-1	Combinati on	Min			Bottom	9087.8917	-836.2909	-561.2775	13455.3001	80539.966	142812.7842
N+3.75	B.2.4.5-2	Combinati on	Max			Top	10037.8142	861.8116	586.6426	13796.3511	85902.6622	128964.0786
N+3.75	B.2.4.5-2	Combinati on	Max			Bottom	9314.6533	849.9964	587.418	14159.452	96619.7019	117428.8597
N+3.75	B.2.4.5-2	Combinati on	Min			Top	10037.8142	-861.8608	-586.6426	13796.7598	73000.3169	148095.4215
N+3.75	B.2.4.5-2	Combinati on	Min			Bottom	9087.8917	-836.2909	-561.2775	13455.3001	80539.966	142812.7842
N+3.75	B.2.4.5-4	Combinati on	Max			Top	10037.8142	861.8116	586.6426	13796.3511	85902.6622	128964.0786

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+3.75	B.2.4.5-4	Combination	Max			Bottom	9314.653 3	849.9964	587.418	14159.45 2	96619.70 19	117428.8 597
N+3.75	B.2.4.5-4	Combination	Min			Top	10037.81 42	-861.8606	-586.6426	13796.75 98	73000.31 69	148095.4 215
N+3.75	B.2.4.5-4	Combination	Min			Bottom	9087.891 7	-836.2909	-561.2775	13455.30 01	80539.96 6	142812.7 842
N+3.75	B.2.4.5-5	Combination	Max			Top	10037.81 42	565.8005	869.3742	12913.69 9	88980.10 12	132172.0 87
N+3.75	B.2.4.5-5	Combination	Max			Bottom	9372.348 9	564.9651	863.8881	13136.06 18	100373.0 715	120650.8 977
N+3.75	B.2.4.5-5	Combination	Min			Top	10037.81 42	-565.8495	-869.3742	12914.10 77	69922.87 79	144887.4 132
N+3.75	B.2.4.5-5	Combination	Min			Bottom	9030.196	-551.2596	-837.7276	12431.90 99	76786.59 64	139590.7 462
N+3.75	B.2.4.5-6	Combination	Max			Top	10037.81 42	565.8005	869.3742	12913.69 9	88980.10 12	132172.0 87
N+3.75	B.2.4.5-6	Combination	Max			Bottom	9372.348 9	564.9651	863.8881	13136.06 18	100373.0 715	120650.8 977
N+3.75	B.2.4.5-6	Combination	Min			Top	10037.81 42	-565.8495	-869.3742	12914.10 77	69922.87 79	144887.4 132
N+3.75	B.2.4.5-6	Combination	Min			Bottom	9030.196	-551.2596	-837.7276	12431.90 99	76786.59 64	139590.7 462
N+3.75	B.2.4.5-7	Combination	Max			Top	10037.81 42	565.8005	869.3742	12913.69 9	88980.10 12	132172.0 87
N+3.75	B.2.4.5-7	Combination	Max			Bottom	9372.348 9	564.9651	863.8881	13136.06 18	100373.0 715	120650.8 977
N+3.75	B.2.4.5-7	Combination	Min			Top	10037.81 42	-565.8495	-869.3742	12914.10 77	69922.87 79	144887.4 132
N+3.75	B.2.4.5-7	Combination	Min			Bottom	9030.196	-551.2596	-837.7276	12431.90 99	76786.59 64	139590.7 462
N+3.75	B.2.4.5-8	Combination	Max			Top	10037.81 42	565.8005	869.3742	12913.69 9	88980.10 12	132172.0 87
N+3.75	B.2.4.5-8	Combination	Max			Bottom	9372.348 9	564.9651	863.8881	13136.06 18	100373.0 715	120650.8 977
N+3.75	B.2.4.5-8	Combination	Min			Top	10037.81 42	-565.8495	-869.3742	12914.10 77	69922.87 79	144887.4 132
N+3.75	B.2.4.5-8	Combination	Min			Bottom	9030.196	-551.2596	-837.7276	12431.90 99	76786.59 64	139590.7 462
N+3.75	B.2.4.6-1	Combination				Top	6291.889	-39.1618	-30.5507	18.2419	50417.33 7	86042.60 78
N+3.75	B.2.4.6-1	Combination				Bottom	5788.191	-34.5874	-25.9807	172.9239	56671.26 6	81424.17 64
N+3.75	B.2.4.7-1	Combination	Max			Top	6291.889	861.8178	586.6426	13796.40 21	56625.06 86	76153.43 27
N+3.75	B.2.4.7-1	Combination	Max			Bottom	5896.593 4	647.2784	580.808	13995.21 56	64376.96 91	68199.04 78
N+3.75	B.2.4.7-1	Combination	Min			Top	6291.889	-861.8545	-586.6426	13796.70 87	43722.72 34	95284.77 57
N+3.75	B.2.4.7-1	Combination	Min			Bottom	5669.831 8	-839.0088	-567.8874	13619.53 65	48297.23 32	93582.97 22

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+3.75	B.2.4.7-2	Combination	Max			Top	6291.889	861.8178	586.8426	13796.4021	56625.0686	76153.4327
N+3.75	B.2.4.7-2	Combination	Max			Bottom	5896.5934	847.2784	580.808	13995.2156	64376.9691	68199.0478
N+3.75	B.2.4.7-2	Combination	Min			Top	6291.889	-861.8545	-586.6426	13796.7087	43722.7234	95284.7757
N+3.75	B.2.4.7-2	Combination	Min			Bottom	5669.8318	-839.0088	-567.8874	13619.5365	48297.2332	93582.9722
N+3.75	B.2.4.7-3	Combination	Max			Top	6291.889	861.8178	586.6426	13796.4021	56625.0686	76153.4327
N+3.75	B.2.4.7-3	Combination	Max			Bottom	5896.5934	847.2784	580.808	13995.2156	64376.9691	68199.0478
N+3.75	B.2.4.7-3	Combination	Min			Top	6291.889	-861.8545	-586.6426	13796.7087	43722.7234	95284.7757
N+3.75	B.2.4.7-3	Combination	Min			Bottom	5669.8318	-839.0088	-567.8874	13619.5365	48297.2332	93582.9722
N+3.75	B.2.4.7-4	Combination	Max			Top	6291.889	861.8178	586.6426	13796.4021	56625.0686	76153.4327
N+3.75	B.2.4.7-4	Combination	Max			Bottom	5896.5934	847.2784	580.808	13995.2156	64376.9691	68199.0478
N+3.75	B.2.4.7-4	Combination	Min			Top	6291.889	-861.8545	-586.6426	13796.7087	43722.7234	95284.7757
N+3.75	B.2.4.7-4	Combination	Min			Bottom	5669.8318	-839.0088	-567.8874	13619.5365	48297.2332	93582.9722
N+3.75	B.2.4.7-5	Combination	Max			Top	6291.889	565.8066	869.3742	12913.7501	59702.5076	79361.4411
N+3.75	B.2.4.7-5	Combination	Max			Bottom	5954.289	562.2471	857.2581	12971.8255	68130.3387	71421.0858
N+3.75	B.2.4.7-5	Combination	Min			Top	6291.889	-565.8434	-869.3742	12914.0567	40645.2843	92076.7673
N+3.75	B.2.4.7-5	Combination	Min			Bottom	5612.1362	-553.9776	-844.3376	12596.1463	44543.8636	90360.9343
N+3.75	B.2.4.7-6	Combination	Max			Top	6291.889	565.8066	869.3742	12913.7501	59702.5076	79361.4411
N+3.75	B.2.4.7-6	Combination	Max			Bottom	5954.289	562.2471	857.2581	12971.8255	68130.3387	71421.0858
N+3.75	B.2.4.7-6	Combination	Min			Top	6291.889	-565.8434	-869.3742	12914.0567	40645.2843	92076.7673
N+3.75	B.2.4.7-6	Combination	Min			Bottom	5612.1362	-553.9776	-844.3376	12596.1463	44543.8636	90360.9343
N+3.75	B.2.4.7-7	Combination	Max			Top	6291.889	565.8066	869.3742	12913.7501	59702.5076	79361.4411
N+3.75	B.2.4.7-7	Combination	Max			Bottom	5954.289	562.2471	857.2581	12971.8255	68130.3387	71421.0858
N+3.75	B.2.4.7-7	Combination	Min			Top	6291.889	-565.8434	-869.3742	12914.0567	40645.2843	92076.7673
N+3.75	B.2.4.7-7	Combination	Min			Bottom	5612.1362	-553.9776	-844.3376	12596.1463	44543.8636	90360.9343
N+3.75	B.2.4.7-8	Combination	Max			Top	6291.889	565.8066	869.3742	12913.7501	59702.5076	79361.4411

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+3.75	B.2.4.7-8	Combination	Max			Bottom	5954.289	562.2471	857.2581	12971.8255	68130.3387	71421.0858
N+3.75	B.2.4.7-8	Combination	Min			Top	6291.889	-565.8434	-869.3742	12914.0567	40645.2843	92076.7673
N+3.75	B.2.4.7-8	Combination	Min			Bottom	5812.1362	-553.9776	-844.3376	12596.1463	44543.8636	90360.9343
N+3.75	B.2.3.1	Combination				Top	6990.9878	-0.0204	0	-0.1703	55748.7733	95243.4491
N+3.75	B.2.3.1	Combination				Bottom	6425.7918	4.5942	7.1781	208.7107	62596.7791	-89878.9
N+3.75	B.2.3.2	Combination				Top	8639.6166	-0.0204	0	-0.1703	68301.7349	119481.0603
N+3.75	B.2.3.2	Combination				Bottom	7916.1141	5.9339	11.6346	310.3338	76060.4781	112145.042
N+3.75	B.2.3.4	Combination				Top	8515.1513	-0.0204	0	-0.1703	67675.3574	117282.3487
N+3.75	B.2.3.4	Combination				Bottom	7804.5039	5.7094	10.5427	286.5751	75359.1663	110133.9674
N+3.75	B.2.3.6-2	Combination	Max			Top	6990.9878	596.6329	394.7241	9460.3791	60090.2094	88622.9149
N+3.75	B.2.3.6-2	Combination	Max			Bottom	6502.0085	588.1991	393.6379	9679.9803	68009.288	81118.9941
N+3.75	B.2.3.6-2	Combination	Min			Top	6990.9878	-596.6736	-394.7241	9460.7196	51407.3372	101863.9834
N+3.75	B.2.3.6-2	Combination	Min			Bottom	6349.5752	-579.0107	-379.2817	-9262.559	57184.2701	98638.8059
N+3.75	B.2.3.6-3	Combination	Max			Top	6990.9878	596.6329	394.7241	9460.3791	60090.2094	88622.9149
N+3.75	B.2.3.6-3	Combination	Max			Bottom	6502.0085	588.1991	393.6379	9679.9803	68009.288	81118.9941
N+3.75	B.2.3.6-3	Combination	Min			Top	6990.9878	-596.6736	-394.7241	9460.7196	51407.3372	101863.9834
N+3.75	B.2.3.6-3	Combination	Min			Bottom	6349.5752	-579.0107	-379.2817	-9262.559	57184.2701	98638.8059
N+3.75	B.2.3.6-4	Combination	Max			Top	6990.9878	596.6329	394.7241	9460.3791	60090.2094	88622.9149
N+3.75	B.2.3.6-4	Combination	Max			Bottom	6502.0085	588.1991	393.6379	9679.9803	68009.288	81118.9941
N+3.75	B.2.3.6-4	Combination	Min			Top	6990.9878	-596.6736	-394.7241	9460.7196	51407.3372	101863.9834
N+3.75	B.2.3.6-4	Combination	Min			Bottom	6349.5752	-579.0107	-379.2817	-9262.559	57184.2701	98638.8059
N+3.75	B.2.3.6-5	Combination	Max			Top	6990.9878	380.1471	601.4979	8814.8574	62340.8738	90969.0702
N+3.75	B.2.3.6-5	Combination	Max			Bottom	6544.2038	379.7434	595.8179	8931.5308	70754.2897	83475.4099
N+3.75	B.2.3.6-5	Combination	Min			Top	8990.9878	-380.1879	-601.4979	-8815.198	49156.6728	99517.828
N+3.75	B.2.3.6-5	Combination	Min			Bottom	6307.3799	-370.555	-581.4817	8514.1095	54439.2685	96282.3901

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+3.75	B.2.3.6-6	Combination	Max			Top	6990.9878	380.1471	601.4979	8814.8574	62340.8738	90969.0702
N+3.75	B.2.3.6-6	Combination	Max			Bottom	6544.2038	379.7434	595.8179	8931.5308	70754.2897	83475.4099
N+3.75	B.2.3.6-6	Combination	Min			Top	6990.9878	-380.1879	-601.4979	-8815.198	49156.6728	99517.828
N+3.75	B.2.3.6-6	Combination	Min			Bottom	6307.3799	-370.555	-581.4617	8514.1095	54439.2685	96282.3901
N+3.75	B.2.3.6-7	Combination	Max			Top	6990.9878	380.1471	601.4979	8814.8574	62340.8738	90969.0702
N+3.75	B.2.3.6-7	Combination	Max			Bottom	6544.2038	379.7434	595.8179	8931.5308	70754.2897	83475.4099
N+3.75	B.2.3.6-7	Combination	Min			Top	6990.9878	-380.1879	-601.4979	-8815.198	49156.6728	99517.828
N+3.75	B.2.3.6-7	Combination	Min			Bottom	6307.3799	-370.555	-581.4617	8514.1095	54439.2685	96282.3901
N+3.75	B.2.3.6-8	Combination	Max			Top	6990.9878	380.1471	601.4979	8814.8574	62340.8738	90969.0702
N+3.75	B.2.3.6-8	Combination	Max			Bottom	6544.2038	379.7434	595.8179	8931.5308	70754.2897	83475.4099
N+3.75	B.2.3.6-8	Combination	Min			Top	6990.9878	-380.1879	-601.4979	-8815.198	49156.6728	99517.828
N+3.75	B.2.3.6-8	Combination	Min			Bottom	6307.3799	-370.555	-581.4617	8514.1095	54439.2685	96282.3901
N+3.75	B.2.3.8-1	Combination	Max			Top	8515.1513	452.0472	299.6209	7172.1999	70970.7488	112266.0663
N+3.75	B.2.3.8-1	Combination	Max			Bottom	7862.3608	447.8958	303.8901	7466.9123	79467.4658	103495.5402
N+3.75	B.2.3.8-1	Combination	Min			Top	8515.1513	-452.088	-299.6209	7172.5405	64379.966	122298.6311
N+3.75	B.2.3.8-1	Combination	Min			Bottom	7746.647	-436.4769	-282.8047	-6893.762	71250.8667	116772.3946
N+3.75	B.2.3.8-2	Combination	Max			Top	8515.1513	452.0472	299.6209	7172.1999	70970.7488	112266.0663
N+3.75	B.2.3.8-2	Combination	Max			Bottom	7862.3608	447.8958	303.8901	7466.9123	79467.4658	103495.5402
N+3.75	B.2.3.8-2	Combination	Min			Top	8515.1513	-452.088	-299.6209	7172.5405	64379.966	122298.6311
N+3.75	B.2.3.8-2	Combination	Min			Bottom	7746.647	-436.4769	-282.8047	-6893.762	71250.8667	116772.3946
N+3.75	B.2.3.8-3	Combination	Max			Top	8515.1513	452.0472	299.6209	7172.1999	70970.7488	112266.0663
N+3.75	B.2.3.8-3	Combination	Max			Bottom	7862.3608	447.8958	303.8901	7466.9123	79467.4658	103495.5402
N+3.75	B.2.3.8-3	Combination	Min			Top	8515.1513	-452.088	-299.6209	7172.5405	64379.966	122298.6311
N+3.75	B.2.3.8-3	Combination	Min			Bottom	7746.647	-436.4769	-282.8047	-6893.762	71250.8667	116772.3946
N+3.75	B.2.3.8-4	Combination	Max			Top	8515.1513	452.0472	299.6209	7172.1999	70970.7488	112266.0663

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+3.75	B.2.3.8-4	Combination	Max			Bottom	7862.3608	447.8958	303.8901	7466.9123	79487.4658	103495.5402
N+3.75	B.2.3.8-4	Combination	Min			Top	8515.1513	-452.088	-299.6209	7172.5405	64379.966	122298.6311
N+3.75	B.2.3.8-4	Combination	Min			Bottom	7746.647	-436.4769	-282.8047	-6893.762	71250.8667	116772.3946
N+3.75	B.2.3.8-5	Combination	Max			Top	8515.1513	285.4202	448.1725	6590.9369	72587.1897	114073.5748
N+3.75	B.2.3.8-5	Combination	Max			Bottom	7892.7226	287.3497	449.1358	6809.4263	81437.6514	105334.1449
N+3.75	B.2.3.8-5	Combination	Min			Top	8515.1513	-285.461	-448.1725	6591.2775	62763.5251	120491.1226
N+3.75	B.2.3.8-5	Combination	Min			Bottom	7716.2852	-275.9308	-428.0504	-6236.276	69280.6811	114933.7899
N+3.75	B.2.3.8-6	Combination	Max			Top	8515.1513	285.4202	448.1725	6590.9369	72587.1897	114073.5748
N+3.75	B.2.3.8-6	Combination	Max			Bottom	7892.7226	287.3497	449.1358	6809.4263	81437.6514	105334.1449
N+3.75	B.2.3.8-6	Combination	Min			Top	8515.1513	-285.461	-448.1725	6591.2775	62763.5251	120491.1226
N+3.75	B.2.3.8-6	Combination	Min			Bottom	7716.2852	-275.9308	-428.0504	-6236.276	69280.6811	114933.7899
N+3.75	B.2.3.8-7	Combination	Max			Top	8515.1513	285.4202	448.1725	6590.9369	72587.1897	114073.5748
N+3.75	B.2.3.8-7	Combination	Max			Bottom	7892.7226	287.3497	449.1358	6809.4263	81437.6514	105334.1449
N+3.75	B.2.3.8-7	Combination	Min			Top	8515.1513	-285.461	-448.1725	6591.2775	62763.5251	120491.1226
N+3.75	B.2.3.8-7	Combination	Min			Bottom	7716.2852	-275.9308	-428.0504	-6236.276	69280.6811	114933.7899
N+3.75	Sismo x/R	Combination	Max			Top	0	757.6185	336.381	10700.2214	3710.8414	8380.2521
N+3.75	Sismo x/R	Combination	Max			Bottom	63.8824	739.4979	329.4629	10760.4766	4655.0326	10736.0422
N+3.75	Sismo x/R	Combination	Min			Top	0	-757.6185	-336.381	10700.2214	3710.8414	8380.2521
N+3.75	Sismo x/R	Combination	Min			Bottom	-63.8824	-739.4979	-329.4629	10760.4766	4655.0326	10736.0422
N+3.75	Sismo y/R	Combination	Max			Top	0	315.8109	758.3684	9382.8303	8304.034	3592.1799
N+3.75	Sismo y/R	Combination	Max			Bottom	149.9952	314.0781	742.0751	9233.0286	10257.0768	5927.0303
N+3.75	Sismo y/R	Combination	Min			Top	0	-315.8109	-758.3684	9382.8303	-8304.034	3592.1799
N+3.75	Sismo y/R	Combination	Min			Bottom	-149.9952	-314.0781	-742.0751	9233.0286	10257.0768	5927.0303
N+3.75	B.2.4.3-2	Combination				Top	10153.6358	-0.0245	0	-0.2044	80498.0648	140075.3269
N+3.75	B.2.4.3-2	Combination				Bottom	9307.0821	6.8952	13.0782	352.7169	89685.0596	131556.6105
N+3.75	B.2.4.3-3	Combination				Top	9002.928	-19.5962	-15.2753	8.9932	72378.8894	122690.032

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+3.75	B.2.4.3-3	Combination				Bottom	8270.1761	-13.6125	-7.5594	246.5088	80967.7249	115706.2465
N+3.75	B.2.4.4-2	Combination				Top	10229.6088	39.119	30.5507	-18.5995	80882.6238	140780.0406
N+3.75	B.2.4.4-2	Combination				Bottom	9370.2743	45.6486	45.5261	368.0897	90022.0777	131957.9629
N+3.75	B.2.4.5-3	Combination	Max			Top	10037.8142	861.8116	586.6426	13796.3511	85902.6622	128964.0786
N+3.75	B.2.4.5-3	Combination	Max			Bottom	9314.6533	849.9964	587.418	14159.452	96619.7019	117428.8597
N+3.75	B.2.4.5-3	Combination	Min			Top	10037.8142	-861.8606	-586.6426	13796.7598	73000.3169	148095.4215
N+3.75	B.2.4.5-3	Combination	Min			Bottom	9087.8917	-836.2909	-561.2775	13455.3001	80539.966	142812.7842
N+3.75	B.2.4.6-2	Combination				Top	6291.889	39.1251	30.5507	-18.5485	49930.455	85395.6006
N+3.75	B.2.4.6-2	Combination				Bottom	5778.2343	42.857	38.9013	202.7553	56002.9363	80357.8437
N+3.75	B.2.3.3	Combination				Top	7374.577	-0.0204	0	-0.1703	59097.9239	100391.0374
N+3.75	B.2.3.3	Combination				Bottom	6773.7523	4.7415	7.2077	210.9068	66149.5963	94619.5146
N+3.75	B.2.3.5-1	Combination				Top	6990.9878	-39.1638	-30.5507	18.2249	55992.2143	95566.9527
N+3.75	B.2.3.5-1	Combination				Bottom	6430.7702	-34.128	-25.2629	193.795	62930.9439	90412.0664
N+3.75	B.2.3.5-2	Combination				Top	6990.9878	39.123	30.5507	-18.5655	55505.3323	94919.9455
N+3.75	B.2.3.5-2	Combination				Bottom	6420.8134	43.3164	39.6191	223.6263	62262.6142	89345.7337
N+3.75	B.2.3.6-1	Combination	Max			Top	6990.9878	596.6329	394.7241	9460.3791	60090.2094	88622.9149
N+3.75	B.2.3.6-1	Combination	Max			Bottom	6502.0085	588.1991	393.6379	9679.9803	68009.288	81118.9941
N+3.75	B.2.3.6-1	Combination	Min			Top	6990.9878	-596.6736	-394.7241	9460.7196	51407.3372	101863.9834
N+3.75	B.2.3.6-1	Combination	Min			Bottom	6349.5752	-579.0107	-379.2817	-9262.559	57184.2701	98638.8059
N+3.75	B.2.3.7-2	Combination				Top	8515.1513	29.3372	22.913	-13.9667	67492.7767	117039.721
N+3.75	B.2.3.7-2	Combination				Bottom	7800.7701	34.7511	34.8735	297.7619	75108.5426	109734.0926
N+3.75	B.2.3.8-8	Combination	Max			Top	8515.1513	285.4202	448.1725	6590.9369	72587.1897	114073.5748
N+3.75	B.2.3.8-8	Combination	Max			Bottom	7892.7226	287.3497	449.1358	6809.4263	81437.6514	105334.1449
N+3.75	B.2.3.8-8	Combination	Min			Top	8515.1513	-285.461	-448.1725	6591.2775	62763.5251	120491.1226
N+3.75	B.2.3.8-8	Combination	Min			Bottom	7716.2852	-275.9308	-428.0504	-6236.276	69280.6811	114933.7899

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+3.75	B.2.3.9-1	Combination				Top	4194.5927	-39.1557	-30.5507	18.293	33692.705	57469.5731
N+3.75	B.2.3.9-1	Combination				Bottom	3860.4535	-35.9657	-28.1341	110.3107	37892.2323	54460.5064
N+3.75	B.2.3.9-2	Combination				Top	4194.5927	39.1312	30.5507	-18.4974	33205.823	56822.5659
N+3.75	B.2.3.9-2	Combination				Bottom	3850.4967	41.4787	36.7479	140.1421	37223.9026	53394.1737
N+3.75	B.2.3.7-1	Combination				Top	8515.1513	-29.378	-22.913	13.6261	67857.9382	117524.9764
N+3.75	B.2.3.7-1	Combination				Bottom	7808.2377	-23.3322	-13.7881	275.3884	75609.7899	110533.8421
N+3.75	Env Diseño	Combination	Max			Top	11218.7861	861.8178	869.3742	13796.4021	88980.1012	76153.4327
N+3.75	Env Diseño	Combination	Max			Bottom	10269.1423	849.9964	863.8681	14159.452	100373.0715	68199.0478
N+3.75	Env Diseño	Combination	Min			Top	6291.889	-861.8606	-869.3742	13796.7598	40645.2843	155646.1109
N+3.75	Env Diseño	Combination	Min			Bottom	5612.1362	-839.0088	-844.3376	13619.5365	44543.8636	145845.0306
N+3.75	Env Dis SS	Combination	Max			Top	11218.7861	39.1251	30.5507	18.2419	88657.8418	85395.6006
N+3.75	Env Dis SS	Combination	Max			Bottom	10269.1423	45.6486	45.5261	418.7051	98435.626	80357.8437
N+3.75	Env Dis SS	Combination	Min			Top	6291.889	-39.1679	-30.5507	-18.5995	49930.455	155646.1109
N+3.75	Env Dis SS	Combination	Min			Bottom	5778.2343	-34.5874	-25.9807	172.9239	56002.9363	145845.0306
N+3.75	Env Serv	Combination	Max			Top	8639.6166	598.6329	601.4979	9460.3791	72587.1897	56822.5659
N+3.75	Env Serv	Combination	Max			Bottom	7916.1141	588.1991	595.8179	9679.9803	81437.6514	53394.1737
N+3.75	Env Serv	Combination	Min			Top	4194.5927	-596.6736	-601.4979	9460.7196	33205.823	122298.6311
N+3.75	Env Serv	Combination	Min			Bottom	3850.4967	-579.0107	-581.4617	-9262.559	37223.9026	116772.3946
N+3.75	Env Serv SS	Combination	Max			Top	8639.6166	39.1312	30.5507	18.293	68301.7349	56822.5659
N+3.75	Env Serv SS	Combination	Max			Bottom	7916.1141	43.3164	39.6191	310.3338	76060.4781	53394.1737
N+3.75	Env Serv SS	Combination	Min			Top	4194.5927	-39.1638	-30.5507	-18.5655	33205.823	119481.0603
N+3.75	Env Serv SS	Combination	Min			Bottom	3850.4967	-35.9657	-28.1341	110.3107	37223.9026	112145.042
N+3.75	B.2.4.2-2	Combination				Top	11063.1858	-0.0245	0	-0.2044	87310.3213	153555.3095
N+3.75	B.2.4.2-2	Combination				Bottom	10128.2276	7.8554	15.9064	417.8074	97004.6004	143923.4073
N+3.75	B.2.4.3-4	Combination				Top	9002.928	19.5472	15.2753	-9.4019	72135.4484	122366.5284

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+3.75	B.2.4.3-4	Combination				Bottom	8265.1977	25.1098	24.8816	261.4245	80633.56	115173.0801
N+3.75	B.2.4.3-5	Combination				Top	8505.007	-19.5962	-15.2753	8.9932	68066.8237	115999.4676
N+3.75	B.2.4.3-5	Combination				Bottom	7819.249	-13.8056	-7.5988	243.6359	76388.443	109557.0518
N+3.75	B.2.4.3-6	Combination				Top	8505.007	19.5472	15.2753	-9.4019	67823.3827	115675.9639
N+3.75	B.2.4.3-6	Combination				Bottom	7814.2706	24.9166	24.8422	258.5516	76054.2781	109023.8854
N+3.75	B.2.4.4-3	Combination				Top	10074.0085	-39.1679	-30.5507	18.1908	80021.9853	139336.2465
N+3.75	B.2.4.4-3	Combination				Bottom	9239.3163	-31.8562	-19.3683	337.3606	89259.3818	131102.6722
N+3.75	B.2.4.4-4	Combination				Top	10074.0085	39.119	30.5507	-18.5995	79535.1033	138689.2392
N+3.75	B.2.4.4-4	Combination				Bottom	9229.3596	45.5882	45.5137	367.1919	88591.0521	130036.3396
N+0.00	Dead	LinStatic				Top	5888.3312	2.7496	3.9532	125.1324	60903.4924	82011.8533
N+0.00	Dead	LinStatic				Bottom	3051.9279	19.329	8.078	-92.6026	23323.7669	46052.8782
N+0.00	Live	LinStatic				Top	1897.4178	1.3397	4.4565	101.6232	18827.276	28382.2317
N+0.00	Live	LinStatic				Bottom	890.6413	8.18	5.4711	2.053	6036.2606	14659.6679
N+0.00	Sx	LinRespS pec	Max			Top	321.9672	3809.9306	1683.1128	55536.4487	23461.3644	54109.6529
N+0.00	Sx	LinRespS pec	Max			Bottom	250.5691	3668.4603	1569.2149	53063.2223	16968.5991	51028.8086
N+0.00	Sy	LinRespS pec	Max			Top	755.9759	1601.7091	3817.1593	47733.6982	51695.6671	29872.2329
N+0.00	Sy	LinRespS pec	Max			Bottom	498.4965	1538.841	3562.5739	44282.2831	35339.3694	19416.3098
N+0.00	Ux	LinRespS pec	Max			Top	257.5999	3048.2541	1346.627	44433.6723	18770.9982	43292.1197
N+0.00	Ux	LinRespS pec	Max			Bottom	200.4756	2935.0864	1255.4995	42454.8901	13576.2582	40827.1939
N+0.00	Uy	LinRespS pec	Max			Top	604.8422	1281.4974	3054.0377	38190.8378	41360.7349	23900.214
N+0.00	Uy	LinRespS pec	Max			Bottom	398.8377	1231.1978	2850.3487	35429.4252	28274.3674	15534.6258
N+0.00	W	LinStatic				Top	4.9784	-42.5068	-37.6689	-20.4723	334.1649	-533.1663
N+0.00	W	LinStatic				Bottom	-2.9955	-40.8872	-34.7437	3.6301	253.877	-364.3329
N+0.00	Sobre Carga	LinStatic				Top	1627.4006	1.8446	3.2249	83.5782	16002.7514	24286.7348
N+0.00	Sobre Carga	LinStatic				Bottom	766.7019	6.6796	4.9894	23.1154	5128.7611	12571.5655
N+0.00	Lr	LinStatic				Top	347.9605	0.1473	0.0296	2.1962	3552.8172	4740.6146
N+0.00	Lr	LinStatic				Bottom	161.841	0.7938	0.7229	-0.0143	1024.2308	2358.4815
N+0.00	Granizo	LinStatic				Top	66.131	0.0265	0.005	0.4006	690.766	-897.3679
N+0.00	Granizo	LinStatic				Bottom	29.2233	0.1552	0.1417	-0.0619	185.2835	-424.6045
N+0.00	Umby	LinRespS pec	Max			Top	338.6307	715.4676	1683.1765	20893.6212	23170.9244	13390.1214

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+0.00	Umby	LinRespS pec	Max			Bottom	223.3035	687.3419	1571.4405	19376.8196	15815.7024	8699.7791
N+0.00	Umbx	LinRespS pec	Max			Top	144.4658	1672.1767	752.8669	24475.0329	10529.4907	24285.0753
N+0.00	Umbx	LinRespS pec	Max			Bottom	112.0556	1610.577	701.9271	23393.1422	7613.1951	22878.6009
N+0.00	Tierra	LinStatic				Top	-0.1898	0.116	0.0999	2.8483	0.7275	3.6149
N+0.00	Tierra	LinStatic				Bottom	9.6114	6.6395	-9.6073	-322.6543	153.5214	-102.169
N+0.00	Agua	LinStatic				Top	0	0	0	0	0	0
N+0.00	Agua	LinStatic				Bottom	0	0	0	0	0	0
N+0.00	DeadSismic	LinStatic				Top	57.3359	0.1322	-0.059	0.4833	707.2479	-925.9009
N+0.00	DeadSismic	LinStatic				Bottom	6.4062	0.4864	0.025	-4.7506	46.3322	-130.6507
N+0.00	UEx	LinRespS pec	Max			Top	90.4945	1070.8472	473.0681	15609.4842	6594.2243	15208.4585
N+0.00	UEx	LinRespS pec	Max			Bottom	70.4268	1031.0845	441.0551	14914.341	4769.3197	14342.5336
N+0.00	UEy	LinRespS pec	Max			Top	226.7467	480.4151	1144.9151	14317.2001	15505.5492	8959.8491
N+0.00	UEy	LinRespS pec	Max			Bottom	149.5188	461.5585	1068.555	13281.9859	10599.6568	5823.7095
N+0.00	B.2.4.1	Combinati on				Top	10522.0246	6.4319	10.0493	292.1949	107668.7413	148818.0235
N+0.00	B.2.4.1	Combinati on				Bottom	5346.0817	36.4121	18.2944	-97.282	39833.5392	82074.2211
N+0.00	B.2.4.2-1	Combinati on				Top	12228.4231	7.9158	15.9187	418.7051	124188.7068	175334.4001
N+0.00	B.2.4.2-1	Combinati on				Bottom	6103.6807	55.3186	9.4245	-596.3539	44558.8001	95147.5122
N+0.00	B.2.4.3-1	Combinati on				Top	11473.0327	7.0884	13.1176	355.5898	116799.2761	163525.5208
N+0.00	B.2.4.3-1	Combinati on				Bottom	5731.9427	40.6605	22.3086	-81.3545	41818.0634	88782.5706
N+0.00	B.2.4.4-1	Combinati on				Top	11095.2546	-35.5804	-24.5838	332.7018	113225.3421	158844.0112
N+0.00	B.2.4.4-1	Combinati on				Bottom	5550.9221	-1.1	-13.2302	-77.7087	40945.2866	86552.5739
N+0.00	B.2.4.5-1	Combinati on	Max			Top	11029.6768	867.6652	596.9542	14496.6333	119154.6365	143248.5753
N+0.00	B.2.4.5-1	Combinati on	Max			Bottom	5555.3528	868.0169	565.768	13346.5207	45859.967	73612.9307
N+0.00	B.2.4.5-1	Combinati on	Min			Top	10802.9152	-853.9597	-570.8138	13792.4814	103074.9006	168632.4998
N+0.00	B.2.4.5-1	Combinati on	Min			Bottom	5390.6413	-789.2362	-523.4639	13509.1839	34498.6214	96405.0699
N+0.00	B.2.4.5-2	Combinati on	Max			Top	11029.6768	867.6652	596.9542	14496.6333	119154.6365	143248.5753
N+0.00	B.2.4.5-2	Combinati on	Max			Bottom	5555.3528	868.0169	565.768	13346.5207	45859.967	73612.9307
N+0.00	B.2.4.5-2	Combinati on	Min			Top	10802.9152	-853.9597	-570.8138	13792.4814	103074.9006	168632.4998
N+0.00	B.2.4.5-2	Combinati on	Min			Bottom	5390.6413	-789.2362	-523.4639	13509.1839	34498.6214	96405.0699
N+0.00	B.2.4.5-4	Combinati on	Max			Top	11029.6768	867.6652	596.9542	14496.6333	119154.6365	143248.5753

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+0.00	B.2.4.5-4	Combination	Max			Bottom	5555.3528	868.0169	565.768	13346.5207	45859.967	73612.9307
N+0.00	B.2.4.5-4	Combination	Min			Top	10802.9152	-853.9597	-570.8138	13792.4814	103074.9006	168632.4998
N+0.00	B.2.4.5-4	Combination	Min			Bottom	5390.6413	-789.2362	-523.4639	13509.1839	34498.6214	96405.0699
N+0.00	B.2.4.5-5	Combination	Max			Top	11087.3724	574.1119	880.6469	13459.3629	122908.0061	146470.6133
N+0.00	B.2.4.5-5	Combination	Max			Bottom	5588.3114	584.9128	830.7582	12179.2133	48302.113	77815.3859
N+0.00	B.2.4.5-5	Combination	Min			Top	10745.2196	-560.4064	-854.5064	12755.211	99321.531	165410.4618
N+0.00	B.2.4.5-5	Combination	Min			Bottom	5357.6827	-506.132	-788.4541	12341.8765	32056.4753	92202.6147
N+0.00	B.2.4.5-6	Combination	Max			Top	11087.3724	574.1119	880.6469	13459.3629	122908.0081	146470.6133
N+0.00	B.2.4.5-6	Combination	Max			Bottom	5588.3114	584.9128	830.7582	12179.2133	48302.113	77815.3859
N+0.00	B.2.4.5-6	Combination	Min			Top	10745.2196	-560.4064	-854.5064	12755.211	99321.531	165410.4618
N+0.00	B.2.4.5-6	Combination	Min			Bottom	5357.6827	-506.132	-788.4541	12341.8765	32056.4753	92202.6147
N+0.00	B.2.4.5-7	Combination	Max			Top	11087.3724	574.1119	880.6469	13459.3629	122908.0061	146470.6133
N+0.00	B.2.4.5-7	Combination	Max			Bottom	5588.3114	584.9128	830.7582	12179.2133	48302.113	77815.3859
N+0.00	B.2.4.5-7	Combination	Min			Top	10745.2196	-560.4064	-854.5064	12755.211	99321.531	165410.4618
N+0.00	B.2.4.5-7	Combination	Min			Bottom	5357.6827	-506.132	-788.4541	12341.8765	32056.4753	92202.6147
N+0.00	B.2.4.5-8	Combination	Max			Top	11087.3724	574.1119	880.6469	13459.3629	122908.0061	146470.6133
N+0.00	B.2.4.5-8	Combination	Max			Bottom	5588.3114	584.9128	830.7582	12179.2133	48302.113	77815.3859
N+0.00	B.2.4.5-8	Combination	Min			Top	10745.2196	-560.4064	-854.5064	12755.211	99321.531	165410.4618
N+0.00	B.2.4.5-8	Combination	Min			Bottom	5357.6827	-506.132	-788.4541	12341.8765	32056.4753	92202.6147
N+0.00	B.2.4.6-1	Combination				Top	6769.137	-38.372	-31.2086	167.3673	69549.7843	96201.8957
N+0.00	B.2.4.6-1	Combination				Bottom	3433.7713	-17.4795	-22.983	-56.9083	25861.1522	53126.3321
N+0.00	B.2.4.7-1	Combination	Max			Top	6877.5394	864.9472	590.3443	14332.3969	77255.4874	62976.7671
N+0.00	B.2.4.7-1	Combination	Max			Bottom	3519.1226	852.0343	556.3766	13365.3138	31287.948	41365.9297
N+0.00	B.2.4.7-1	Combination	Min			Top	6650.7778	-856.6776	-577.4237	13956.7177	61175.7515	108360.6916
N+0.00	B.2.4.7-1	Combination	Min			Bottom	3354.4111	-805.2188	-532.8552	13490.3907	19926.6024	64158.0689

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+0.00	B.2.4.7-2	Combination	Max			Top	6877.539 4	864.9472	590.3443	14332.39 69	77255.48 74	82976.76 71
N+0.00	B.2.4.7-2	Combination	Max			Bottom	3519.122 6	852.0343	556.3766	13365.31 38	31287.94 8	41365.92 97
N+0.00	B.2.4.7-2	Combination	Min			Top	6650.777 8	-856.6776	-577.4237	13956.71 77	61175.75 15	108360.6 916
N+0.00	B.2.4.7-2	Combination	Min			Bottom	3354.411 1	-805.2188	-532.8552	13490.39 07	19926.60 24	64158.06 89
N+0.00	B.2.4.7-3	Combination	Max			Top	6877.539 4	864.9472	590.3443	14332.39 69	77255.48 74	82976.76 71
N+0.00	B.2.4.7-3	Combination	Max			Bottom	3519.122 6	852.0343	556.3766	13365.31 38	31287.94 8	41365.92 97
N+0.00	B.2.4.7-3	Combination	Min			Top	6650.777 8	-856.6776	-577.4237	13956.71 77	61175.75 15	108360.6 916
N+0.00	B.2.4.7-3	Combination	Min			Bottom	3354.411 1	-805.2188	-532.8552	13490.39 07	19926.60 24	64158.06 89
N+0.00	B.2.4.7-4	Combination	Max			Top	6877.539 4	864.9472	590.3443	14332.39 69	77255.48 74	82976.76 71
N+0.00	B.2.4.7-4	Combination	Max			Bottom	3519.122 6	852.0343	556.3766	13365.31 38	31287.94 8	41365.92 97
N+0.00	B.2.4.7-4	Combination	Min			Top	6650.777 8	-856.6776	-577.4237	13956.71 77	61175.75 15	108360.6 916
N+0.00	B.2.4.7-4	Combination	Min			Bottom	3354.411 1	-805.2188	-532.8552	13490.39 07	19926.60 24	64158.06 89
N+0.00	B.2.4.7-5	Combination	Max			Top	6935.235	571.3939	874.037	13295.12 65	81008.85 7	86198.80 51
N+0.00	B.2.4.7-5	Combination	Max			Bottom	3552.081 2	568.9301	821.3668	12198.00 65	33730.09 41	45568.38 49
N+0.00	B.2.4.7-5	Combination	Min			Top	6593.082 2	-563.1244	-861.1164	12919.44 74	57422.38 19	105138.6 536
N+0.00	B.2.4.7-5	Combination	Min			Bottom	3321.452 5	-522.1147	-797.8454	12323.08 33	17484.45 64	59955.61 37
N+0.00	B.2.4.7-6	Combination	Max			Top	8935.235	571.3939	874.037	13295.12 65	81008.85 7	86198.80 51
N+0.00	B.2.4.7-6	Combination	Max			Bottom	3552.081 2	568.9301	821.3668	12198.00 65	33730.09 41	45568.38 49
N+0.00	B.2.4.7-6	Combination	Min			Top	6593.082 2	-563.1244	-861.1164	12919.44 74	57422.38 19	105138.6 536
N+0.00	B.2.4.7-6	Combination	Min			Bottom	3321.452 5	-522.1147	-797.8454	12323.08 33	17484.45 64	59955.61 37
N+0.00	B.2.4.7-7	Combination	Max			Top	6935.235	571.3939	874.037	13295.12 65	81008.85 7	86198.80 51
N+0.00	B.2.4.7-7	Combination	Max			Bottom	3552.081 2	568.9301	821.3668	12198.00 65	33730.09 41	45568.38 49
N+0.00	B.2.4.7-7	Combination	Min			Top	6593.082 2	-563.1244	-861.1164	12919.44 74	57422.38 19	105138.6 536
N+0.00	B.2.4.7-7	Combination	Min			Bottom	3321.452 5	-522.1147	-797.8454	12323.08 33	17484.45 64	59955.61 37
N+0.00	B.2.4.7-8	Combination	Max			Top	6935.235	571.3939	874.037	13295.12 65	81008.85 7	86198.80 51

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+0.00	B.2.4.7-8	Combination	Max			Bottom	3552.081 2	568.9301	821.3668	12198.00 65	33730.09 41	45568.38 49
N+0.00	B.2.4.7-8	Combination	Min			Top	6593.082 2	-563.1244	-861.1164	12919.44 74	57422.38 19	105138.6 536
N+0.00	B.2.4.7-8	Combination	Min			Bottom	3321.452 5	-522.1147	-797.8454	12323.08 33	17484.45 64	59955.61 37
N+0.00	B.2.3.1	Combination				Top	7515.731 8	4.5942	7.1781	208.7107	76906.24 38	106298.5 882
N+0.00	B.2.3.1	Combination				Bottom	3818.629 8	26.0086	13.0674	-69.4872	28452.52 8	58624.44 37
N+0.00	B.2.3.2	Combination				Top	9413.149 6	5.9339	11.6346	310.3338	95733.51 98	134680.8 199
N+0.00	B.2.3.2	Combination				Bottom	4709.271 1	34.1886	18.5386	-67.4342	34486.75 86	73284.11 16
N+0.00	B.2.3.4	Combination				Top	9199.765 5	5.7094	10.5427	286.5751	93691.31 37	131140.7 229
N+0.00	B.2.3.4	Combination				Bottom	4607.991 5	32.739	17.7129	-67.9582	33747.89 65	71388.05 57
N+0.00	B.2.3.6-2	Combination	Max			Top	7591.948 5	600.4891	399.9921	9911.010 4	82318.75 28	97538.68 23
N+0.00	B.2.3.6-2	Combination	Max			Bottom	3874.201 8	599.6354	379.4545	9145.499 9	32281.75 16	50728.09 62
N+0.00	B.2.3.6-2	Combination	Min			Top	7439.515 2	-591.3007	-385.6359	9493.589 1	71493.73 49	115058.4 941
N+0.00	B.2.3.6-2	Combination	Min			Bottom	3763.057 9	-547.6181	-353.3197	9284.474 3	24623.30 44	66520.79 11
N+0.00	B.2.3.6-3	Combination	Max			Top	7591.948 5	600.4891	399.9921	9911.010 4	82318.75 28	97538.68 23
N+0.00	B.2.3.6-3	Combination	Max			Bottom	3874.201 8	599.6354	379.4545	9145.499 9	32281.75 16	50728.09 62
N+0.00	B.2.3.6-3	Combination	Min			Top	7439.515 2	-591.3007	-385.6359	9493.589 1	71493.73 49	115058.4 941
N+0.00	B.2.3.6-3	Combination	Min			Bottom	3763.057 9	-547.6181	-353.3197	9284.474 3	24623.30 44	66520.79 11
N+0.00	B.2.3.6-4	Combination	Max			Top	7591.948 5	600.4891	399.9921	9911.010 4	82318.75 28	97538.68 23
N+0.00	B.2.3.6-4	Combination	Max			Bottom	3874.201 8	599.6354	379.4545	9145.499 9	32281.75 16	50728.09 62
N+0.00	B.2.3.6-4	Combination	Min			Top	7439.515 2	-591.3007	-385.6359	9493.589 1	71493.73 49	115058.4 941
N+0.00	B.2.3.6-4	Combination	Min			Bottom	3763.057 9	-547.6181	-353.3197	9284.474 3	24623.30 44	66520.79 11
N+0.00	B.2.3.6-5	Combination	Max			Top	7634.143 8	385.8009	607.4688	9152.409 6	85063.75 44	99895.09 81
N+0.00	B.2.3.6-5	Combination	Max			Bottom	3898.305 8	392.589	573.2533	8291.797 5	34067.79 87	53801.53 36
N+0.00	B.2.3.6-5	Combination	Min			Top	7397.319 9	-376.6125	-593.1126	8734.988 3	68748.73 32	112702.0 783
N+0.00	B.2.3.6-5	Combination	Min			Bottom	3738.953 8	-340.5718	-547.1185	8430.771 8	22837.25 73	63447.35 37

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+0.00	B.2.3.6-6	Combination	Max			Top	7634.1438	385.8009	607.4688	9152.4096	85063.7544	99895.0981
N+0.00	B.2.3.6-6	Combination	Max			Bottom	3898.3058	392.589	573.2533	8291.7975	34067.7987	53801.5336
N+0.00	B.2.3.6-6	Combination	Min			Top	7397.3199	-376.6125	-593.1126	8734.9883	68748.7332	112702.0783
N+0.00	B.2.3.6-6	Combination	Min			Bottom	3738.9538	-340.5718	-547.1185	8430.7718	22837.2573	63447.3537
N+0.00	B.2.3.6-7	Combination	Max			Top	7634.1438	385.8009	607.4688	9152.4096	85063.7544	99895.0981
N+0.00	B.2.3.6-7	Combination	Max			Bottom	3898.3058	392.589	573.2533	8291.7975	34067.7987	53801.5336
N+0.00	B.2.3.6-7	Combination	Min			Top	7397.3199	-376.6125	-593.1126	8734.9883	68748.7332	112702.0783
N+0.00	B.2.3.6-7	Combination	Min			Bottom	3738.9538	-340.5718	-547.1185	8430.7718	22837.2573	63447.3537
N+0.00	B.2.3.6-8	Combination	Max			Top	7634.1438	385.8009	607.4688	9152.4096	85063.7544	99895.0981
N+0.00	B.2.3.6-8	Combination	Max			Bottom	3898.3058	392.589	573.2533	8291.7975	34067.7987	53801.5336
N+0.00	B.2.3.6-8	Combination	Min			Top	7397.3199	-376.6125	-593.1126	8734.9883	68748.7332	112702.0783
N+0.00	B.2.3.6-8	Combination	Min			Bottom	3738.9538	-340.5718	-547.1185	8430.7718	22837.2573	63447.3537
N+0.00	B.2.3.8-1	Combination	Max			Top	9257.6224	457.2048	308.7164	7642.073	97799.6133	124502.2957
N+0.00	B.2.3.8-1	Combination	Max			Bottom	4650.1664	467.3617	295.8272	6917.8896	36654.1776	65405.5402
N+0.00	B.2.3.8-1	Combination	Min			Top	9141.9086	-445.7859	-287.631	7068.9228	89583.0142	137779.1501
N+0.00	B.2.3.8-1	Combination	Min			Bottom	4565.8167	-401.8837	-260.4013	-7053.806	30841.6154	77370.5712
N+0.00	B.2.3.8-2	Combination	Max			Top	9257.6224	457.2048	308.7164	7642.073	97799.6133	124502.2957
N+0.00	B.2.3.8-2	Combination	Max			Bottom	4650.1664	467.3617	295.8272	6917.8896	36654.1776	65405.5402
N+0.00	B.2.3.8-2	Combination	Min			Top	9141.9086	-445.7859	-287.631	7068.9228	89583.0142	137779.1501
N+0.00	B.2.3.8-2	Combination	Min			Bottom	4565.8167	-401.8837	-260.4013	-7053.806	30841.6154	77370.5712
N+0.00	B.2.3.8-3	Combination	Max			Top	9257.6224	457.2048	308.7164	7642.073	97799.6133	124502.2957
N+0.00	B.2.3.8-3	Combination	Max			Bottom	4650.1664	467.3617	295.8272	6917.8896	36654.1776	65405.5402
N+0.00	B.2.3.8-3	Combination	Min			Top	9141.9086	-445.7859	-287.631	7068.9228	89583.0142	137779.1501
N+0.00	B.2.3.8-3	Combination	Min			Bottom	4565.8167	-401.8837	-260.4013	-7053.806	30841.6154	77370.5712
N+0.00	B.2.3.8-4	Combination	Max			Top	9257.6224	457.2048	308.7164	7642.073	97799.6133	124502.2957

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+0.00	B.2.3.8-4	Combination	Max			Bottom	4650.1664	467.3617	295.8272	6917.8896	36654.1776	65405.5402
N+0.00	B.2.3.8-4	Combination	Min			Top	9141.9086	-445.7859	-287.631	7068.9228	89583.0142	137779.1501
N+0.00	B.2.3.8-4	Combination	Min			Bottom	4565.8167	-401.8837	-260.4013	-7053.806	30841.6154	77370.5712
N+0.00	B.2.3.8-5	Combination	Max			Top	9287.9842	291.9153	457.8087	6974.5424	99769.7989	126340.9004
N+0.00	B.2.3.8-5	Combination	Max			Bottom	4667.3783	307.9674	435.0964	6185.3955	37932.7076	67764.8235
N+0.00	B.2.3.8-5	Combination	Min			Top	9111.5468	-280.4964	-436.7234	6401.3921	87612.8288	135940.5454
N+0.00	B.2.3.8-5	Combination	Min			Bottom	4548.6048	-242.4894	-399.6706	6321.3119	29563.0854	75011.2879
N+0.00	B.2.3.8-6	Combination	Max			Top	9287.9842	291.9153	457.8087	6974.5424	99769.7989	126340.9004
N+0.00	B.2.3.8-6	Combination	Max			Bottom	4667.3783	307.9674	435.0964	6185.3955	37932.7076	67764.8235
N+0.00	B.2.3.8-6	Combination	Min			Top	9111.5468	-280.4964	-436.7234	6401.3921	87612.8288	135940.5454
N+0.00	B.2.3.8-6	Combination	Min			Bottom	4548.6048	-242.4894	-399.6706	6321.3119	29563.0854	75011.2879
N+0.00	B.2.3.8-7	Combination	Max			Top	9287.9842	291.9153	457.8087	6974.5424	99769.7989	126340.9004
N+0.00	B.2.3.8-7	Combination	Max			Bottom	4667.3783	307.9674	435.0964	6185.3955	37932.7076	67764.8235
N+0.00	B.2.3.8-7	Combination	Min			Top	9111.5468	-280.4964	-436.7234	6401.3921	87612.8288	135940.5454
N+0.00	B.2.3.8-7	Combination	Min			Bottom	4548.6048	-242.4894	-399.6706	6321.3119	29563.0854	75011.2879
N+0.00	Sismo x/R	Combination	Max			Top	63.8824	755.9386	333.951	11019.1366	4655.0326	10736.0422
N+0.00	Sismo x/R	Combination	Max			Bottom	49.7161	727.8691	311.3522	10528.4171	3366.7855	10124.7638
N+0.00	Sismo x/R	Combination	Min			Top	-63.8824	-755.9386	-333.951	11019.1366	4655.0326	10736.0422
N+0.00	Sismo x/R	Combination	Min			Bottom	-49.7161	-727.8691	-311.3522	10528.4171	3366.7855	10124.7638
N+0.00	Sismo y/R	Combination	Max			Top	149.9952	317.7994	757.3729	9470.9719	10257.0768	5927.0303
N+0.00	Sismo y/R	Combination	Max			Bottom	98.908	305.3256	706.8599	8786.1673	7011.7796	3852.4424
N+0.00	Sismo y/R	Combination	Min			Top	-149.9952	-317.7994	-757.3729	9470.9719	10257.0768	5927.0303
N+0.00	Sismo y/R	Combination	Min			Bottom	-98.908	-305.3256	-706.8599	8786.1673	7011.7796	3852.4424
N+0.00	B.2.4.3-2	Combination				Top	11022.1056	6.8952	13.0782	352.7169	112219.9942	157376.3261
N+0.00	B.2.4.3-2	Combination				Bottom	5519.7543	39.6387	21.3788	-81.4307	40475.7477	85688.3675
N+0.00	B.2.4.3-3	Combination				Top	9578.1041	-15.5047	-10.1734	243.7305	98139.0826	135409.8723

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+0.00	B.2.4.3-3	Combination				Bottom	4839.8036	12.0368	-0.5343	-81.5925	35908.7414	74305.0691
N+0.00	B.2.4.4-2	Combination				Top	11085.2978	49.4332	50.7539	373.6463	112557.0123	157777.6785
N+0.00	B.2.4.4-2	Combination				Bottom	5556.9131	80.6745	56.2572	-84.9689	40437.5325	85823.9082
N+0.00	B.2.4.5-3	Combination	Max			Top	11029.6768	867.6652	596.9542	14496.6333	119154.6365	143248.5753
N+0.00	B.2.4.5-3	Combination	Max			Bottom	5555.3528	868.0169	565.768	13346.5207	45859.967	73612.9307
N+0.00	B.2.4.5-3	Combination	Min			Top	10802.9152	-853.9597	-570.8138	13792.4814	103074.9006	166632.4998
N+0.00	B.2.4.5-3	Combination	Min			Bottom	5390.6413	-789.2362	-523.4639	13509.1839	34498.6214	96405.0699
N+0.00	B.2.4.6-2	Combination				Top	6759.1803	46.6415	44.1292	208.3119	68881.4546	95135.563
N+0.00	B.2.4.6-2	Combination				Bottom	3439.7623	64.295	46.5044	-66.1686	25353.3982	52397.6664
N+0.00	B.2.3.3	Combination				Top	7863.6923	4.7415	7.2077	210.9068	80459.061	111039.2027
N+0.00	B.2.3.3	Combination				Bottom	3980.4708	26.8024	13.7903	-69.5015	29476.7588	60982.9251
N+0.00	B.2.3.5-1	Combination				Top	7520.7102	-37.9126	-30.4908	188.2384	77240.4087	106831.7545
N+0.00	B.2.3.5-1	Combination				Bottom	3815.6343	-14.8786	-21.6762	-65.857	28706.405	58988.7765
N+0.00	B.2.3.5-2	Combination				Top	7510.7534	47.101	44.847	229.1829	76572.0789	105765.4219
N+0.00	B.2.3.5-2	Combination				Bottom	3821.6253	66.8958	47.8111	-73.1173	28198.651	58260.1108
N+0.00	B.2.3.6-1	Combination	Max			Top	7591.9485	600.4891	399.9921	9911.0104	82318.7528	97538.6823
N+0.00	B.2.3.6-1	Combination	Max			Bottom	3874.2018	599.6354	379.4545	9145.4999	32281.7516	50728.0962
N+0.00	B.2.3.6-1	Combination	Min			Top	7439.5152	-591.3007	-385.6359	9493.5891	71493.7349	115058.4941
N+0.00	B.2.3.6-1	Combination	Min			Bottom	3763.0579	-547.6181	-353.3197	9284.4743	24623.3044	66520.7911
N+0.00	B.2.3.7-2	Combination				Top	9196.0317	37.5895	38.7944	301.9293	93440.6901	130740.8481
N+0.00	B.2.3.7-2	Combination				Bottom	4610.2382	63.4044	43.7707	-70.6808	33557.4887	71114.808
N+0.00	B.2.3.8-8	Combination	Max			Top	9287.9842	291.9153	457.8087	6974.5424	99769.7989	126340.9004
N+0.00	B.2.3.8-8	Combination	Max			Bottom	4667.3783	307.9674	435.0964	6185.3955	37932.7076	67764.8235
N+0.00	B.2.3.8-8	Combination	Min			Top	9111.5468	-280.4964	-436.7234	6401.3921	87612.8286	135940.5454
N+0.00	B.2.3.8-8	Combination	Min			Bottom	4548.6048	-242.4894	-399.6706	6321.3119	29563.0854	75011.2879

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+0.00	B.2.3.9-1	Combinati on				Top	4514.4175	-39.7503	-33.362	104.7541	46477.9111	64312.3193
N+0.00	B.2.3.9-1	Combinati on				Bottom	2288.1824	-25.2821	-26.9032	-38.0622	17325.3938	35538.9991
N+0.00	B.2.3.9-2	Combinati on				Top	4504.4607	45.2633	41.9758	145.6987	45809.5814	63245.9866
N+0.00	B.2.3.9-2	Combinati on				Bottom	2294.1734	56.4924	42.5841	-45.3224	16817.6398	34810.3333
N+0.00	B.2.3.7-1	Combinati on				Top	9203.4993	-26.1706	-17.709	271.2209	93941.9374	131540.5976
N+0.00	B.2.3.7-1	Combinati on				Bottom	4605.7449	2.0736	-8.3448	-65.2356	33938.3043	71661.3053
N+0.00	Env Diseño	Combinati on	Max			Top	12228.4231	867.6652	880.6469	14496.6333	124188.7068	82976.7671
N+0.00	Env Diseño	Combinati on	Max			Bottom	6103.6807	868.0169	830.7582	13365.3138	48302.113	41365.9297
N+0.00	Env Diseño	Combinati on	Min			Top	6593.0822	-856.6776	-861.1164	13956.7177	57422.3819	175334.4001
N+0.00	Env Diseño	Combinati on	Min			Bottom	3321.4525	-805.2188	-797.8454	13509.1839	17484.4564	96405.0699
N+0.00	Env Dis SS	Combinati on	Max			Top	12228.4231	49.4332	50.7539	418.7051	124188.7068	95135.563
N+0.00	Env Dis SS	Combinati on	Max			Bottom	6103.6807	80.6745	56.2572	-58.9083	44558.8001	52397.6664
N+0.00	Env Dis SS	Combinati on	Min			Top	6759.1803	-38.372	-31.2086	167.3673	68881.4546	175334.4001
N+0.00	Env Dis SS	Combinati on	Min			Bottom	3433.7713	-17.4795	-22.983	-596.3539	25353.3982	95147.5122
N+0.00	Env Serv	Combinati on	Max			Top	9413.1496	600.4891	607.4688	9911.0104	99769.7989	63245.9866
N+0.00	Env Serv	Combinati on	Max			Bottom	4709.2711	599.6354	573.2533	9145.4999	37932.7076	34810.3333
N+0.00	Env Serv	Combinati on	Min			Top	4504.4607	-591.3007	-593.1126	9493.5891	45809.5814	137779.1501
N+0.00	Env Serv	Combinati on	Min			Bottom	2288.1824	-547.6181	-547.1185	9284.4743	16817.6398	77370.5712
N+0.00	Env Serv SS	Combinati on	Max			Top	9413.1496	47.101	44.847	310.3338	95733.5198	63245.9866
N+0.00	Env Serv SS	Combinati on	Max			Bottom	4709.2711	66.8958	47.8111	-38.0622	34488.7886	34810.3333
N+0.00	Env Serv SS	Combinati on	Min			Top	4504.4607	-39.7503	-33.362	104.7541	45809.5814	134680.8199
N+0.00	Env Serv SS	Combinati on	Min			Bottom	2288.1824	-25.2821	-26.9032	-73.1173	16817.6398	73284.1116
N+0.00	B.2.4.2-2	Combinati on				Top	12087.5084	7.8554	15.9064	417.8074	122757.6812	173412.7787
N+0.00	B.2.4.2-2	Combinati on				Bottom	6037.3718	54.9992	9.1339	-596.3777	44139.3265	94180.5737
N+0.00	B.2.4.3-4	Combinati on				Top	9573.1257	27.002	27.4955	264.2028	97804.9177	134876.7059

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N+0.00	B.2.4.3-4	Combinati on				Bottom	4842.799 1	52.9241	34.2093	-85.2226	35654.86 43	73940.73 63
N+0.00	B.2.4.3-5	Combinati on				Top	9127.177	-15.6979	-10.2127	240.8576	93559.80 07	129260.6 776
N+0.00	B.2.4.3-5	Combinati on				Bottom	4627.615 2	11.0151	-1.4642	-81.6686	34568.42 57	71210.86 6
N+0.00	B.2.4.3-6	Combinati on				Top	9122.198 6	26.8089	27.4561	261.3299	93225.63 58	128727.5 112
N+0.00	B.2.4.3-6	Combinati on				Bottom	4630.610 7	51.9023	33.2795	-85.2988	34312.54 86	70846.53 32
N+0.00	B.2.4.4-3	Combinati on				Top	10954.33 99	-35.6408	-24.5962	331.804	111794.3 165	156922.3 878
N+0.00	B.2.4.4-3	Combinati on				Bottom	5484.613 2	-1.4193	-13.5208	-77.7325	40525.81 29	85585.63 54
N+0.00	B.2.4.4-4	Combinati on				Top	10944.38 31	49.3728	50.7416	372.7485	111125.9 867	155856.0 551
N+0.00	B.2.4.4-4	Combinati on				Bottom	5490.604 2	80.3552	55.9666	-84.9927	40018.05 89	84856.96 97
N-1.75	Dead	LinStatic				Top	3015.214 4	17.2983	-6.6338	-401.8482	23634.49 52	45097.45 55
N-1.75	Dead	LinStatic				Bottom	3215.607 3	17.2983	-6.6338	-401.8482	25864.79 16	47956.50 33
N-1.75	Live	LinStatic				Top	862.1605	7.0267	-11.0474	-359.8687	6217.577 4	13964.88 14
N-1.75	Live	LinStatic				Bottom	862.1605	7.0267	-11.0474	-359.8687	6238.015	13951.88 21
N-1.75	Sx	LinRespS pec	Max			Top	314.6975	3579.532	1230.730 3	45063.44 11	14993.90 57	45224.26 94
N-1.75	Sx	LinRespS pec	Max			Bottom	314.6975	3579.869 5	1230.848 5	45067.73 32	17240.05 89	51643.09 2
N-1.75	Sy	LinRespS pec	Max			Top	456.2807	1490.260 5	2891.488 6	30358.25 65	31516.69 27	26067.36 49
N-1.75	Sy	LinRespS pec	Max			Bottom	456.2807	1490.331	2891.985	30366.59 34	36779.47 24	28633.13 31
N-1.75	Ux	LinRespS pec	Max			Top	251.7836	2863.916 5	984.6843	36054.41 51	11996.34 31	36183.09 08
N-1.75	Ux	LinRespS pec	Max			Bottom	251.7836	2864.186 5	984.7788	36057.84 91	13793.44 82	41318.67 05
N-1.75	Uy	LinRespS pec	Max			Top	365.0617	1192.329 5	2313.425 9	24289.07 23	25215.91 54	20856.01 04
N-1.75	Uy	LinRespS pec	Max			Bottom	365.0617	1192.385 9	2313.823	24295.74 25	29426.56 69	22908.83 35
N-1.75	W	LinStatic				Top	3.3894	-39.6975	-29.6439	97.89	226.2438	-505.3911
N-1.75	W	LinStatic				Bottom	3.3894	-39.6975	-29.6439	97.89	281.0849	-578.8314
N-1.75	Sobre Carga	LinStatic				Top	741.7044	5.9738	-8.6585	-275.8851	5275.391 7	11968.93 58
N-1.75	Sobre Carga	LinStatic				Bottom	741.7044	5.9738	-8.6585	-275.8851	5291.409 9	11957.88 43
N-1.75	Lr	LinStatic				Top	160.1237	0.7489	-0.0333	-15.3533	1030.903 3	2317.459 9
N-1.75	Lr	LinStatic				Bottom	160.1237	0.7489	-0.0333	-15.3533	1030.964 9	2316.074 5
N-1.75	Granizo	LinStatic				Top	28.9327	0.1475	0.0118	-2.6691	186.4242	-417.6127
N-1.75	Granizo	LinStatic				Bottom	28.9327	0.1475	0.0118	-2.6691	186.4023	-417.3398
N-1.75	Umby	LinRespS pec	Max			Top	199.2485	665.5865	1273.097	13191.65 2	14111.42 32	11632.69 77

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N-1.75	Umby	LinRespS pec	Max			Bottom	199.2485	665.6156	1273.2305	13193.5324	18449.1722	12781.5322
N-1.75	Umbx	LinRespS pec	Max			Top	140.7291	1570.6205	550.1473	19776.3077	6726.9741	20275.3026
N-1.75	Umbx	LinRespS pec	Max			Bottom	140.7291	1570.7189	550.1949	19777.7118	7733.8614	23127.47
N-1.75	Tierra	LinStatic				Top	9.3656	-16.8225	-4.7407	235.001	123.1112	-100.9786
N-1.75	Tierra	LinStatic				Bottom	9.3656	-16.8225	-14.905	22.719	141.2834	-132.1002
N-1.75	Agua	LinStatic				Top	0	0	0	0	0	0
N-1.75	Agua	LinStatic				Bottom	0	0	0	0	0	0
N-1.75	DeadSism ic	LinStatic				Top	5.8675	0.4217	-0.1957	-8.606	48.4212	-118.9467
N-1.75	DeadSism ic	LinStatic				Bottom	5.8675	0.4217	-0.1957	-8.606	48.7834	-118.1666
N-1.75	UEx	LinRespS pec	Max			Top	88.4512	1006.0897	345.9181	12665.8634	4214.2978	12711.067
N-1.75	UEx	LinRespS pec	Max			Bottom	88.4512	1006.1845	345.9514	12667.0698	4845.6182	14515.1887
N-1.75	UEy	LinRespS pec	Max			Top	136.8564	446.9873	867.2703	9105.6266	9453.0868	7818.6207
N-1.75	UEy	LinRespS pec	Max			Bottom	136.8564	447.0085	867.4192	9108.1271	11031.6	8588.1947
N-1.75	B.2.4.1	Combinati on				Top	5259.6863	32.5809	-21.4091	-948.8267	40473.8418	79892.9479
N-1.75	B.2.4.1	Combinati on				Bottom	5540.2365	32.5809	-21.4091	-948.8267	43618.6821	83880.1427
N-1.75	B.2.4.2-1	Combinati on				Top	5982.8062	12.6276	-43.6282	-1020.745	45352.4178	92143.7755
N-1.75	B.2.4.2-1	Combinati on				Bottom	6223.2777	12.6276	-59.8911	1360.3962	48109.8018	95589.6739
N-1.75	B.2.4.3-1	Combinati on				Top	5626.661	36.1514	-29.4513	-1197.714	42558.8871	86152.487
N-1.75	B.2.4.3-1	Combinati on				Bottom	5867.1326	36.1514	-29.4513	-1197.714	45275.0007	89554.8664
N-1.75	B.2.4.4-1	Combinati on				Top	5453.9143	-4.3698	-59.0586	1082.9353	41651.1372	84108.6721
N-1.75	B.2.4.4-1	Combinati on				Bottom	5694.3859	-4.3698	-59.0586	1082.9353	44422.0242	87586.0159
N-1.75	B.2.4.5-1	Combinati on	Max			Top	5462.7786	842.7544	404.1181	9755.7532	45948.0161	-71764.69
N-1.75	B.2.4.5-1	Combinati on	Max			Bottom	5703.2502	842.8259	404.1741	9757.1507	49454.2831	73727.7135
N-1.75	B.2.4.5-1	Combinati on	Min			Top	5278.1476	-772.848	-462.9142	12102.0506	35870.8676	93124.4121
N-1.75	B.2.4.5-1	Combinati on	Min			Bottom	5518.6191	-772.9196	-462.9702	12103.4481	37796.6305	97970.5809
N-1.75	B.2.4.5-2	Combinati on	Max			Top	5462.7786	842.7544	404.1181	9755.7532	45948.0161	-71764.69
N-1.75	B.2.4.5-2	Combinati on	Max			Bottom	5703.2502	842.8259	404.1741	9757.1507	49454.2831	73727.7135
N-1.75	B.2.4.5-2	Combinati on	Min			Top	5278.1476	-772.848	-462.9142	12102.0506	35870.8676	93124.4121
N-1.75	B.2.4.5-2	Combinati on	Min			Bottom	5518.6191	-772.9196	-462.9702	12103.4481	37796.6305	97970.5809
N-1.75	B.2.4.5-4	Combinati on	Max			Top	5462.7786	842.7544	404.1181	9755.7532	45948.0161	-71764.69
N-1.75	B.2.4.5-4	Combinati on	Max			Bottom	5703.2502	842.8259	404.1741	9757.1507	49454.2831	73727.7135

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N-1.75	B.2.4.5-4	Combination	Min			Top	5278.147 6	-772.848	-462.9142	12102.05 06	35870.86 76	93124.41 21
N-1.75	B.2.4.5-4	Combination	Min			Bottom	5518.619 1	-772.9196	-462.9702	12103.44 81	37796.63 05	97970.58 09
N-1.75	B.2.4.5-5	Combination	Max			Top	5481.600 2	565.0139	624.8935	7800.897 3	48144.49 77	74311.34 2
N-1.75	B.2.4.5-5	Combination	Max			Bottom	5722.071 7	565.05	624.9998	7802.832 5	52051.78 45	76786.57 71
N-1.75	B.2.4.5-5	Combination	Min			Top	5259.326	-495.1076	-683.6896	10147.19 47	33674.38 6	90577.76 01
N-1.75	B.2.4.5-5	Combination	Min			Bottom	5499.797 6	-495.1436	-683.7959	10149.12 99	35199.12 91	94911.71 73
N-1.75	B.2.4.5-6	Combination	Max			Top	5481.600 2	565.0139	624.8935	7800.897 3	48144.49 77	74311.34 2
N-1.75	B.2.4.5-6	Combination	Max			Bottom	5722.071 7	565.05	624.9998	7802.832 5	52051.78 45	76786.57 71
N-1.75	B.2.4.5-6	Combination	Min			Top	5259.326	-495.1076	-683.6896	10147.19 47	33674.38 6	90577.76 01
N-1.75	B.2.4.5-6	Combination	Min			Bottom	5499.797 6	-495.1436	-683.7959	10149.12 99	35199.12 91	94911.71 73
N-1.75	B.2.4.5-7	Combination	Max			Top	5481.600 2	565.0139	624.8935	7800.897 3	48144.49 77	74311.34 2
N-1.75	B.2.4.5-7	Combination	Max			Bottom	5722.071 7	565.05	624.9998	7802.832 5	52051.78 45	76786.57 71
N-1.75	B.2.4.5-7	Combination	Min			Top	5259.326	-495.1076	-683.6896	10147.19 47	33674.38 6	90577.76 01
N-1.75	B.2.4.5-7	Combination	Min			Bottom	5499.797 6	-495.1436	-683.7959	10149.12 99	35199.12 91	94911.71 73
N-1.75	B.2.4.5-8	Combination	Max			Top	5481.600 2	565.0139	624.8935	7800.897 3	48144.49 77	74311.34 2
N-1.75	B.2.4.5-8	Combination	Max			Bottom	5722.071 7	565.05	624.9998	7802.832 5	52051.78 45	76786.57 71
N-1.75	B.2.4.5-8	Combination	Min			Top	5259.326	-495.1076	-683.6896	10147.19 47	33674.38 6	90577.76 01
N-1.75	B.2.4.5-8	Combination	Min			Bottom	5499.797 6	-495.1436	-683.7959	10149.12 99	35199.12 91	94911.71 73
N-1.75	B.2.4.6-1	Combination				Top	3384.616 3	-18.7526	-43.4069	-512.07	26245.14 2	51865.14 33
N-1.75	B.2.4.6-1	Combination				Bottom	3564.97	-18.7526	-43.4069	-512.07	28321.66 62	54501.78 03
N-1.75	B.2.4.7-1	Combination	Max			Top	3473.542 4	828.7461	419.7532	10318.94 19	31057.47 25	40679.89 12
N-1.75	B.2.4.7-1	Combination	Max			Bottom	3853.896 1	828.8176	419.8091	10320.33 94	33869.40 77	41801.51 52
N-1.75	B.2.4.7-1	Combination	Min			Top	3288.911 4	-786.8563	-447.2792	11538.86 19	20980.32 4	62039.61 33
N-1.75	B.2.4.7-1	Combination	Min			Bottom	3469.265 1	-786.9279	-447.3351	11540.25 94	22211.75 5	66044.38 26
N-1.75	B.2.4.7-2	Combination	Max			Top	3473.542 4	828.7461	419.7532	10318.94 19	31057.47 25	40679.89 12

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N-1.75	B.2.4.7-2	Combination	Max			Bottom	3653.896 1	828.8176	419.8091	10320.33 94	33869.40 77	- 41801.51 52
N-1.75	B.2.4.7-2	Combination	Min			Top	3288.911 4	-786.8563	-447.2792	11538.86 19	20980.32 4	- 62039.61 33
N-1.75	B.2.4.7-2	Combination	Min			Bottom	3469.265 1	-786.9279	-447.3351	11540.25 94	22211.75 5	- 66044.38 26
N-1.75	B.2.4.7-3	Combination	Max			Top	3473.542 4	828.7461	419.7532	10318.94 19	31057.47 25	- 40679.89 12
N-1.75	B.2.4.7-3	Combination	Max			Bottom	3653.896 1	828.8176	419.8091	10320.33 94	33869.40 77	- 41801.51 52
N-1.75	B.2.4.7-3	Combination	Min			Top	3288.911 4	-786.8563	-447.2792	11538.86 19	20980.32 4	- 62039.61 33
N-1.75	B.2.4.7-3	Combination	Min			Bottom	3469.265 1	-786.9279	-447.3351	11540.25 94	22211.75 5	- 66044.38 26
N-1.75	B.2.4.7-4	Combination	Max			Top	3473.542 4	828.7461	419.7532	10318.94 19	31057.47 25	- 40679.89 12
N-1.75	B.2.4.7-4	Combination	Max			Bottom	3653.896 1	828.8176	419.8091	10320.33 94	33869.40 77	- 41801.51 52
N-1.75	B.2.4.7-4	Combination	Min			Top	3288.911 4	-786.8563	-447.2792	11538.86 19	20980.32 4	- 62039.61 33
N-1.75	B.2.4.7-4	Combination	Min			Bottom	3469.265 1	-786.9279	-447.3351	11540.25 94	22211.75 5	- 66044.38 26
N-1.75	B.2.4.7-5	Combination	Max			Top	3492.364	551.0056	640.5286	8364.086	33253.95 41	- 43226.54 32
N-1.75	B.2.4.7-5	Combination	Max			Bottom	3672.717 7	551.0417	640.6348	8366.021 2	36466.90 9	- 44860.37 87
N-1.75	B.2.4.7-5	Combination	Min			Top	3270.089 8	-509.1159	-668.0546	-9584.006	18783.84 24	- 59492.96 13
N-1.75	B.2.4.7-5	Combination	Min			Bottom	3450.443 5	-509.1519	-668.1608	9585.941 2	19614.25 36	- 62985.51 9
N-1.75	B.2.4.7-6	Combination	Max			Top	3492.364	551.0056	640.5286	8364.086	33253.95 41	- 43226.54 32
N-1.75	B.2.4.7-6	Combination	Max			Bottom	3672.717 7	551.0417	640.6348	8366.021 2	36466.90 9	- 44860.37 87
N-1.75	B.2.4.7-6	Combination	Min			Top	3270.089 8	-509.1159	-668.0546	-9584.006	18783.84 24	- 59492.96 13
N-1.75	B.2.4.7-6	Combination	Min			Bottom	3450.443 5	-509.1519	-668.1608	9585.941 2	19614.25 36	- 62985.51 9
N-1.75	B.2.4.7-7	Combination	Max			Top	3492.364	551.0056	640.5286	8364.086	33253.95 41	- 43226.54 32
N-1.75	B.2.4.7-7	Combination	Max			Bottom	3672.717 7	551.0417	640.6348	8366.021 2	36466.90 9	- 44860.37 87
N-1.75	B.2.4.7-7	Combination	Min			Top	3270.089 8	-509.1159	-668.0546	-9584.006	18783.84 24	- 59492.96 13
N-1.75	B.2.4.7-7	Combination	Min			Bottom	3450.443 5	-509.1519	-668.1608	9585.941 2	19614.25 36	- 62985.51 9
N-1.75	B.2.4.7-8	Combination	Max			Top	3492.364	551.0056	640.5286	8364.086	33253.95 41	- 43226.54 32
N-1.75	B.2.4.7-8	Combination	Max			Bottom	3672.717 7	551.0417	640.6348	8366.021 2	36466.90 9	- 44860.37 87

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N-1.75	B.2.4.7-8	Combination	Min			Top	3270.0898	-509.1159	-668.0546	-9584.006	18783.8424	59492.9613
N-1.75	B.2.4.7-8	Combination	Min			Bottom	3450.4435	-509.1519	-668.1608	9585.9412	19614.2536	62985.519
N-1.75	B.2.3.1	Combination				Top	3756.9188	23.2721	-15.2922	-677.7334	28909.887	57066.3914
N-1.75	B.2.3.1	Combination				Bottom	3957.3118	23.2721	-15.2922	-677.7334	31156.2015	59914.3876
N-1.75	B.2.3.2	Combination				Top	4619.0793	30.2988	-26.3396	-1037.602	35127.4644	71031.2728
N-1.75	B.2.3.2	Combination				Bottom	4819.4723	30.2988	-26.3396	-1037.602	37394.2165	73866.2697
N-1.75	B.2.3.4	Combination				Top	4523.632	29.1038	-23.6027	-959.1498	34346.2475	69278.1474
N-1.75	B.2.3.4	Combination				Bottom	4724.025	29.1038	-23.6027	-959.1498	36607.9364	72115.3551
N-1.75	B.2.3.6-2	Combination	Max			Top	3819.6385	582.5235	276.1212	6846.0052	32305.5694	49699.1026
N-1.75	B.2.3.6-2	Combination	Max			Bottom	4020.0314	582.5733	276.1583	6846.9487	35083.1321	51548.6888
N-1.75	B.2.3.6-2	Combination	Min			Top	3694.1991	-535.9793	-306.7057	-8201.472	25514.2045	64433.6801
N-1.75	B.2.3.6-2	Combination	Min			Bottom	3894.5921	-536.0291	-306.7428	8202.4155	27229.2708	68280.0865
N-1.75	B.2.3.6-3	Combination	Max			Top	3819.6385	582.5235	276.1212	6846.0052	32305.5694	49699.1026
N-1.75	B.2.3.6-3	Combination	Max			Bottom	4020.0314	582.5733	276.1583	6846.9487	35083.1321	51548.6888
N-1.75	B.2.3.6-3	Combination	Min			Top	3694.1991	-535.9793	-306.7057	-8201.472	25514.2045	64433.6801
N-1.75	B.2.3.6-3	Combination	Min			Bottom	3894.5921	-536.0291	-306.7428	8202.4155	27229.2708	68280.0865
N-1.75	B.2.3.6-4	Combination	Max			Top	3819.6385	582.5235	276.1212	6846.0052	32305.5694	49699.1026
N-1.75	B.2.3.6-4	Combination	Max			Bottom	4020.0314	582.5733	276.1583	6846.9487	35083.1321	51548.6888
N-1.75	B.2.3.6-4	Combination	Min			Top	3694.1991	-535.9793	-306.7057	-8201.472	25514.2045	64433.6801
N-1.75	B.2.3.6-4	Combination	Min			Bottom	3894.5921	-536.0291	-306.7428	8202.4155	27229.2708	68280.0865
N-1.75	B.2.3.6-5	Combination	Max			Top	3833.4035	379.3999	437.5838	5416.3345	33911.9515	51561.5795
N-1.75	B.2.3.6-5	Combination	Max			Bottom	4033.7965	379.4237	437.6577	5417.6713	36982.7973	53785.7681
N-1.75	B.2.3.6-5	Combination	Min			Top	3680.4341	-332.8557	-468.1683	6771.8012	23907.8225	62571.2033
N-1.75	B.2.3.6-5	Combination	Min			Bottom	3880.827	-332.8796	-468.2422	-6773.138	25329.6058	66043.0072
N-1.75	B.2.3.6-6	Combination	Max			Top	3833.4035	379.3999	437.5838	5416.3345	33911.9515	51561.5795

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N-1.75	B.2.3.6-6	Combination	Max			Bottom	4033.796 5	379.4237	437.6577	5417.671 3	36982.79 73	53785.76 81
N-1.75	B.2.3.6-6	Combination	Min			Top	3680.434 1	-332.8557	-468.1683	6771.801 2	23907.82 25	62571.20 33
N-1.75	B.2.3.6-6	Combination	Min			Bottom	3880.827	-332.8796	-468.2422	-6773.138	25329.60 56	66043.00 72
N-1.75	B.2.3.6-7	Combination	Max			Top	3833.403 5	379.3999	437.5838	5416.334 5	33911.95 15	51561.57 95
N-1.75	B.2.3.6-7	Combination	Max			Bottom	4033.796 5	379.4237	437.6577	5417.671 3	36982.79 73	53785.76 81
N-1.75	B.2.3.6-7	Combination	Min			Top	3680.434 1	-332.8557	-468.1683	6771.801 2	23907.82 25	62571.20 33
N-1.75	B.2.3.6-7	Combination	Min			Bottom	3880.827	-332.8796	-468.2422	-6773.138	25329.60 56	66043.00 72
N-1.75	B.2.3.6-8	Combination	Max			Top	3833.403 5	379.3999	437.5838	5416.334 5	33911.95 15	51561.57 95
N-1.75	B.2.3.6-8	Combination	Max			Bottom	4033.796 5	379.4237	437.6577	5417.671 3	36982.79 73	53785.76 81
N-1.75	B.2.3.6-8	Combination	Min			Top	3680.434 1	-332.8557	-468.1683	6771.801 2	23907.82 25	62571.20 33
N-1.75	B.2.3.6-8	Combination	Min			Bottom	3880.827	-332.8796	-468.2422	-6773.138	25329.60 56	66043.00 72
N-1.75	B.2.3.8-1	Combination	Max			Top	4571.210 3	452.8326	197.6126	4743.418 6	36923.51 75	63694.88 52
N-1.75	B.2.3.8-1	Combination	Max			Bottom	4771.603 2	452.8704	197.6408	4744.134 6	39588.48 14	65775.64 47
N-1.75	B.2.3.8-1	Combination	Min			Top	4476.053 7	-394.6251	-244.8181	6661.718 3	31768.97 75	74861.40 95
N-1.75	B.2.3.8-1	Combination	Min			Bottom	4676.446 7	-394.6629	-244.8462	6662.434 3	33627.39 15	78455.06 54
N-1.75	B.2.3.8-2	Combination	Max			Top	4571.210 3	452.8326	197.6126	4743.418 6	36923.51 75	63694.88 52
N-1.75	B.2.3.8-2	Combination	Max			Bottom	4771.603 2	452.8704	197.6408	4744.134 6	39588.48 14	65775.64 47
N-1.75	B.2.3.8-2	Combination	Min			Top	4476.053 7	-394.6251	-244.8181	6661.718 3	31768.97 75	74861.40 95
N-1.75	B.2.3.8-2	Combination	Min			Bottom	4676.446 7	-394.6629	-244.8462	6662.434 3	33627.39 15	78455.06 54
N-1.75	B.2.3.8-3	Combination	Max			Top	4571.210 3	452.8326	197.6126	4743.418 6	36923.51 75	63694.88 52
N-1.75	B.2.3.8-3	Combination	Max			Bottom	4771.603 2	452.8704	197.6408	4744.134 6	39588.48 14	65775.64 47
N-1.75	B.2.3.8-3	Combination	Min			Top	4476.053 7	-394.6251	-244.8181	6661.718 3	31768.97 75	74861.40 95
N-1.75	B.2.3.8-3	Combination	Min			Bottom	4676.448 7	-394.6629	-244.8462	6662.434 3	33627.39 15	78455.06 54
N-1.75	B.2.3.8-4	Combination	Max			Top	4571.210 3	452.8326	197.6126	4743.418 6	36923.51 75	63694.88 52
N-1.75	B.2.3.8-4	Combination	Max			Bottom	4771.603 2	452.8704	197.6408	4744.134 6	39588.48 14	65775.64 47

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N-1.75	B.2.3.8-4	Combination	Min			Top	4476.053 7	-394.6251	-244.8181	6661.718 3	31768.97 75	74861.40 95
N-1.75	B.2.3.8-4	Combination	Min			Bottom	4676.446 7	-394.6629	-244.8462	6662.434 3	33627.39 15	78455.06 54
N-1.75	B.2.3.8-5	Combination	Max			Top	4580.699	296.4967	313.7963	3603.636 6	38073.96 68	65152.96 63
N-1.75	B.2.3.8-5	Combination	Max			Bottom	4781.091 9	296.5147	313.8512	3604.633 1	40949.94 74	67521.67 97
N-1.75	B.2.3.8-5	Combination	Min			Top	4466.565	-238.2892	-361.0017	5521.936 3	30618.52 83	73403.32 85
N-1.75	B.2.3.8-5	Combination	Min			Bottom	4666.958	-238.3072	-361.0567	5522.932 8	32265.92 55	76709.03 04
N-1.75	B.2.3.8-6	Combination	Max			Top	4580.699	296.4967	313.7963	3603.636 6	38073.96 68	65152.96 63
N-1.75	B.2.3.8-6	Combination	Max			Bottom	4781.091 9	296.5147	313.8512	3604.633 1	40949.94 74	67521.67 97
N-1.75	B.2.3.8-6	Combination	Min			Top	4466.565	-238.2892	-361.0017	5521.936 3	30618.52 83	73403.32 85
N-1.75	B.2.3.8-6	Combination	Min			Bottom	4666.958	-238.3072	-361.0567	5522.932 8	32265.92 55	76709.03 04
N-1.75	B.2.3.8-7	Combination	Max			Top	4580.699	296.4967	313.7963	3603.636 6	38073.96 68	65152.96 63
N-1.75	B.2.3.8-7	Combination	Max			Bottom	4781.091 9	296.5147	313.8512	3604.633 1	40949.94 74	67521.67 97
N-1.75	B.2.3.8-7	Combination	Min			Top	4466.565	-238.2892	-361.0017	5521.936 3	30618.52 83	73403.32 85
N-1.75	B.2.3.8-7	Combination	Min			Bottom	4666.958	-238.3072	-361.0567	5522.932 8	32265.92 55	76709.03 04
N-1.75	Sismo x/R	Combination	Max			Top	62.44	710.2246	244.1925	8941.158 9	2974.981 3	8973.069 3
N-1.75	Sismo x/R	Combination	Max			Bottom	62.44	710.2916	244.216	8942.010 5	3420.646 6	10246.64 52
N-1.75	Sismo x/R	Combination	Min			Top	-62.44	-710.2246	-244.1925	8941.158 9	2974.981 3	8973.069 3
N-1.75	Sismo x/R	Combination	Min			Bottom	-62.44	-710.2916	-244.216	8942.010 5	3420.646 6	10246.64 52
N-1.75	Sismo y/R	Combination	Max			Top	90.5319	295.6866	573.7081	6023.463 6	6253.312	5172.096 2
N-1.75	Sismo y/R	Combination	Max			Bottom	90.5319	295.7006	573.8065	6025.117 7	7297.514 3	5681.177 2
N-1.75	Sismo y/R	Combination	Min			Top	-90.5319	-295.6866	-573.7081	6023.463 6	-6253.312	5172.096 2
N-1.75	Sismo y/R	Combination	Min			Bottom	-90.5319	-295.7006	-573.8065	6025.117 7	7297.514 3	5681.177 2
N-1.75	B.2.4.3-2	Combination				Top	5416.755 4	35.1892	-29.3791	1177.419 3	41207.72 05	83112.73 14
N-1.75	B.2.4.3-2	Combination				Bottom	5657.227	35.1892	-29.3791	1177.419 3	43923.70 04	86516.89 1
N-1.75	B.2.4.3-3	Combination				Top	4766.195 2	9.276	-33.2259	-788.9003	36454.43 15	72440.30 11
N-1.75	B.2.4.3-3	Combination				Bottom	5006.666 8	9.276	-33.2259	-788.9003	39177.52 81	75892.40 01

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N-1.75	B.2.4.4-2	Combination				Top	5447.1355	75.0251	0.2292	1278.7154	41198.6497	83097.8899
N-1.75	B.2.4.4-2	Combination				Bottom	5687.6071	75.0251	0.2292	1276.7154	43859.8544	86428.3531
N-1.75	B.2.4.5-3	Combination	Max			Top	5462.7786	842.7544	404.1181	9755.7532	45948.0161	-71764.69
N-1.75	B.2.4.5-3	Combination	Max			Bottom	5703.2502	842.8259	404.1741	9757.1507	49454.2831	73727.7135
N-1.75	B.2.4.5-3	Combination	Min			Top	5278.1476	-772.848	-462.9142	12102.0506	35870.8676	93124.4121
N-1.75	B.2.4.5-3	Combination	Min			Bottom	5518.6191	-772.9196	-462.9702	12103.4481	37796.6305	97970.5809
N-1.75	B.2.4.6-2	Combination				Top	3377.8375	60.6423	15.8808	-707.8501	25792.6545	50854.3611
N-1.75	B.2.4.6-2	Combination				Bottom	3558.1912	60.6423	15.8808	-707.8501	27759.4964	53344.1175
N-1.75	B.2.3.3	Combination				Top	3917.0425	24.021	-15.3256	-693.0867	29940.7903	59383.8513
N-1.75	B.2.3.3	Combination				Bottom	4117.4355	24.021	-15.3256	-693.0867	32187.1664	62230.4621
N-1.75	B.2.3.5-1	Combination				Top	3760.3082	-16.4254	-44.9361	-579.8433	29136.1307	57571.7825
N-1.75	B.2.3.5-1	Combination				Bottom	3960.7012	-16.4254	-44.9361	-579.8433	31437.2864	60493.219
N-1.75	B.2.3.5-2	Combination				Top	3753.5294	62.9695	14.3516	-775.6234	28683.6432	56561.0003
N-1.75	B.2.3.5-2	Combination				Bottom	3953.9223	62.9695	14.3516	-775.6234	30875.1166	59335.5562
N-1.75	B.2.3.6-1	Combination	Max			Top	3819.6385	582.5235	276.1212	6846.0052	32305.5694	49699.1026
N-1.75	B.2.3.6-1	Combination	Max			Bottom	4020.0314	582.5733	276.1583	6846.9487	35083.1321	51548.6888
N-1.75	B.2.3.6-1	Combination	Min			Top	3694.1991	-535.9793	-306.7057	-8201.472	25514.2045	64433.6801
N-1.75	B.2.3.6-1	Combination	Min			Bottom	3894.5921	-536.0291	-306.7428	8202.4155	27229.2708	68280.0865
N-1.75	B.2.3.7-2	Combination				Top	4521.0899	58.8768	-1.3698	1032.5674	34176.5647	68899.104
N-1.75	B.2.3.7-2	Combination				Bottom	4721.4829	58.8768	-1.3698	1032.5674	36397.1228	71681.2315
N-1.75	B.2.3.8-8	Combination	Max			Top	4580.699	296.4967	313.7963	3803.6366	38073.9668	65152.9663
N-1.75	B.2.3.8-8	Combination	Max			Bottom	4781.0919	296.5147	313.8512	3604.6331	40949.9474	67521.6797
N-1.75	B.2.3.8-8	Combination	Min			Top	4466.565	-238.2892	-361.0017	5521.9363	30618.5283	73403.3285
N-1.75	B.2.3.8-8	Combination	Min			Bottom	4666.958	-238.3072	-361.0567	5522.9328	32265.9255	76709.0304
N-1.75	B.2.3.9-1	Combination				Top	2257.5407	-25.7342	-38.8192	-308.75	17572.1759	34745.2259

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N-1.75	B.2.3.9-1	Combinati on				Bottom	2377.776 5	-25.7342	-38.8192	-308.75	18974.80 58	36527.46 4
N-1.75	B.2.3.9-2	Combinati on				Top	2250.761 8	53.6607	20.4685	-504.5301	17119.68 84	33734.44 37
N-1.75	B.2.3.9-2	Combinati on				Bottom	2370.997 6	53.6607	20.4685	-504.5301	18412.63 6	35369.80 12
N-1.75	B.2.3.7-1	Combinati on				Top	4526.174	-0.6693	-45.8356	-885.7323	34515.93 03	69657.19 07
N-1.75	B.2.3.7-1	Combinati on				Bottom	4726.567	-0.6693	-45.8356	-885.7323	36818.75 01	72549.47 86
N-1.75	Env Diseño	Combinati on	Max			Top	5982.806 2	842.7544	640.5286	10318.94 19	48144.49 77	40679.89 12
N-1.75	Env Diseño	Combinati on	Max			Bottom	6223.277 7	842.8259	640.6348	10320.33 94	52051.78 45	41801.51 52
N-1.75	Env Diseño	Combinati on	Min			Top	3270.089 8	-786.8563	-683.6896	12102.05 06	18783.84 24	93124.41 21
N-1.75	Env Diseño	Combinati on	Min			Bottom	3450.443 5	-786.9279	-683.7959	12103.44 81	19614.25 36	97970.58 09
N-1.75	Env Dis SS	Combinati on	Max			Top	5982.806 2	75.0251	15.8808	-512.07	45352.41 78	50854.36 11
N-1.75	Env Dis SS	Combinati on	Max			Bottom	6223.277 7	75.0251	15.8808	-512.07	48109.80 18	53344.11 75
N-1.75	Env Dis SS	Combinati on	Min			Top	3377.837 5	-18.7526	-59.0586	1278.715 4	25792.65 45	92143.77 55
N-1.75	Env Dis SS	Combinati on	Min			Bottom	3558.191 2	-18.7526	-59.8911	1360.396 2	27759.49 64	95589.67 39
N-1.75	Env Serv	Combinati on	Max			Top	4619.079 3	582.5235	437.5838	6846.005 2	38073.96 68	33734.44 37
N-1.75	Env Serv	Combinati on	Max			Bottom	4819.472 3	582.5733	437.6577	6846.948 7	40949.94 74	35369.80 12
N-1.75	Env Serv	Combinati on	Min			Top	2250.761 8	-535.9793	-468.1683	-8201.472	17119.68 84	74861.40 95
N-1.75	Env Serv	Combinati on	Min			Bottom	2370.997 6	-536.0291	-468.2422	8202.415 5	18412.63 6	78455.06 54
N-1.75	Env Serv SS	Combinati on	Max			Top	4619.079 3	62.9695	20.4685	-308.75	35127.46 44	33734.44 37
N-1.75	Env Serv SS	Combinati on	Max			Bottom	4819.472 3	62.9695	20.4685	-308.75	37394.21 65	35369.80 12
N-1.75	Env Serv SS	Combinati on	Min			Top	2250.761 8	-25.7342	-45.8356	-1037.602	17119.68 84	71031.27 28
N-1.75	Env Serv SS	Combinati on	Min			Bottom	2370.997 6	-25.7342	-45.8356	-1037.602	18412.63 6	73866.26 97
N-1.75	B.2.4.2-2	Combinati on				Top	5917.210 7	12.3269	-43.6056	1014.402 9	44930.17 82	91193.85 19
N-1.75	B.2.4.2-2	Combinati on				Bottom	6157.682 2	12.3269	-59.8685	1354.054 1	47687.52 04	94640.30 66
N-1.75	B.2.4.3-4	Combinati on				Top	4762.805 8	48.9734	-3.5821	-886.7903	36228.18 78	-71934.91
N-1.75	B.2.4.3-4	Combinati on				Bottom	5003.277 4	48.9734	-3.5821	-886.7903	38896.44 32	75313.56 87

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Location	P tonf	VX tonf	VY tonf	T tonf-m	MX tonf-m	MY tonf-m
N-1.75	B.2.4.3-5	Combination				Top	4556.2896	8.3138	-33.1537	-768.6056	35103.2649	69400.5455
N-1.75	B.2.4.3-5	Combination				Bottom	4796.7612	8.3138	-33.1537	-768.6056	37826.2278	72854.4246
N-1.75	B.2.4.3-6	Combination				Top	4552.9002	48.0112	-3.5098	-866.4957	34877.0212	68895.1544
N-1.75	B.2.4.3-6	Combination				Bottom	4793.3718	48.0112	-3.5098	-866.4957	37545.1429	72275.5932
N-1.75	B.2.4.4-3	Combination				Top	5388.3189	-4.6705	-59.036	1076.5932	41228.8977	83158.7485
N-1.75	B.2.4.4-3	Combination				Bottom	5828.7904	-4.6705	-59.036	1076.5932	43999.7428	86636.6485
N-1.75	B.2.4.4-4	Combination				Top	5381.54	74.7244	0.2517	1272.3733	40776.4102	82147.9663
N-1.75	B.2.4.4-4	Combination				Bottom	5622.0116	74.7244	0.2517	1272.3733	43437.573	85478.9857

Table 3.5 - Story Stiffness (Part 1 of 2)

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Shear X tonf	Drift X m	Stiff Xh tonf	Stiff X tonf/m	Shear Y tonf	Drift Y m	Stiff Yh tonf
N+24.4	Sx	LinRespS pec				248.7819	0.012648		19669.767	102.1998	0.004283	
N+19.65	Sx	LinRespS pec				1475.1909	0.008315		177408.808	607.5045	0.003628	
N+16.00	Sx	LinRespS pec				2333.7585	0.008615		270887.889	1003.058	0.004238	
N+12.35	Sx	LinRespS pec				2987.2677	0.008789		337619.616	1318.1276	0.004429	
N+8.70	Sx	LinRespS pec				3496.0745	0.013454		259861.663	1573.3344	0.00939	
N+3.75	Sx	LinRespS pec				3727.0692	0.00591		630889.817	1660.4933	0.003547	
N+0.00	Sx	LinRespS pec				3668.4603	0.001588		2338976.15	1569.2149	0.00057	
N-1.75	Sx	LinRespS pec				3579.8695	0.000665		5381558.77	1230.8485	0.000492	
N+24.4	Sy	LinRespS pec				104.5896	0.005767		18135.407	252.5347	0.008034	
N+19.65	Sy	LinRespS pec				611.7684	0.003993		153194.892	1429.8089	0.007402	
N+16.00	Sy	LinRespS pec				988.225	0.004307		229459.558	2281.1975	0.007992	
N+12.35	Sy	LinRespS pec				1271.6936	0.004411		288275.921	2946.4787	0.007629	
N+8.70	Sy	LinRespS pec				1486.661	0.005493		270999.999	3513.0834	0.01487	
N+3.75	Sy	LinRespS pec				1582.9534	0.003028		522844.628	3740.0584	0.007481	
N+0.00	Sy	LinRespS pec				1538.841	0.000486		3164370.282	3562.5739	0.00103	
N-1.75	Sy	LinRespS pec				1490.331	0.000399		3734730.953	2891.985	0.000993	
N+24.4	Ux	LinRespS pec				199.0457	0.010119		19669.767	81.7682	0.003427	
N+19.65	Ux	LinRespS pec				1180.2726	0.006653		177408.808	486.053	0.002903	
N+16.00	Ux	LinRespS pec				1867.1965	0.006893		270887.889	802.5279	0.003391	
N+12.35	Ux	LinRespS pec				2374.0553	0.007032		337619.616	1054.6092	0.003544	
N+8.70	Ux	LinRespS pec				2797.1437	0.010764		259861.663	1258.7954	0.007513	
N+3.75	Ux	LinRespS pec				2981.9582	0.004728		630889.817	1328.5296	0.002838	
N+0.00	Ux	LinRespS pec				2935.0664	0.001255		2338976.15	1255.4995	0.000456	

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Shear X tonf	Drift X m	Stiff Xh tonf	Stiff X tonf/m	Shear Y tonf	Drift Y m	Stiff Yh tonf
N-1.75	Ux	LinRespS pec				2864.186 5	0.000532		5381558. 77	984.7788	0.000394	
N+24.4	Uy	LinRespS pec				83.6802	0.004614		18135.40 7	202.0483	0.006428	
N+19.65	Uy	LinRespS pec				489.4645	0.003195		153194.6 92	1143.963 3	0.005922	
N+16.00	Uy	LinRespS pec				790.6603	0.003446		229459.5 58	1825.143 4	0.006394	
N+12.35	Uy	LinRespS pec				1017.458 2	0.003529		286275.9 21	2357.422 5	0.006104	
N+8.70	Uy	LinRespS pec				1191.049 7	0.004395		270999.9 99	2810.752 2	0.011898	
N+3.75	Uy	LinRespS pec				1266.491 4	0.002422		522844.6 28	2992.350 7	0.005986	
N+0.00	Uy	LinRespS pec				1231.197 8	0.000389		3164370. 282	2850.348 7	0.000824	
N-1.75	Uy	LinRespS pec				1192.385 9	0.000319		3734730. 953	2313.823	0.000795	
N+24.4	Umby	LinRespS pec				45.0536	0.002476		18198.65 7	105.4434	0.003492	
N+19.65	Umby	LinRespS pec				272.5644	0.001782		152925.0 96	621.0876	0.003295	
N+16.00	Umby	LinRespS pec				442.1422	0.001929		229209.6 93	1010.817 6	0.003569	
N+12.35	Umby	LinRespS pec				569.8696	0.001976		288441.4 2	1318.133 6	0.003407	
N+8.70	Umby	LinRespS pec				666.5611	0.002455		271532.9 68	1569.882 8	0.006658	
N+3.75	Umby	LinRespS pec				707.5418	0.001351		523592.8 72	1658.29	0.003332	
N+0.00	Umby	LinRespS pec				687.3419	0.000215		3196795. 57	1571.440 5	0.000458	
N-1.75	Umby	LinRespS pec				665.6156	0.000179		3725620. 422	1273.230 5	0.000438	
N+24.4	Umbx	LinRespS pec				106.1695	0.005451		19477.07 7	44.0629	0.001576	
N+19.65	Umbx	LinRespS pec				644.0434	0.003705		173852.0 45	270.0092	0.001621	
N+16.00	Umbx	LinRespS pec				1035.722 5	0.00385		269030.5 03	448.2963	0.001896	
N+12.35	Umbx	LinRespS pec				1329.880 5	0.003677		361653.9 32	591.1276	0.001981	
N+8.70	Umbx	LinRespS pec				1563.522 4	0.006031		259251.7 9	705.8107	0.004212	
N+3.75	Umbx	LinRespS pec				1647.731 5	0.002604		632732.2 9	743.3669	0.001585	
N+0.00	Umbx	LinRespS pec				1610.577	0.00069		2334106. 307	701.9271	0.000255	
N-1.75	Umbx	LinRespS pec				1570.718 9	0.000295		5323508. 225	550.1949	0.00022	
N+24.4	DeadSism ic	LinStatic	Step By Step			0	6.9E-05		0	0	1.1E-05	
N+19.65	DeadSism ic	LinStatic	Step By Step			0	6E-06		0	0	5E-06	
N+16.00	DeadSism ic	LinStatic	Step By Step			0	1.8E-05		0	0	1.3E-05	
N+12.35	DeadSism ic	LinStatic	Step By Step			0	3.5E-05		0	0	2.3E-05	
N+8.70	DeadSism ic	LinStatic	Step By Step			0	1.1E-05		0	0	5E-06	
N+3.75	DeadSism ic	LinStatic	Step By Step			0.1322	3E-06		39491.85 9	0.059	2E-06	
N+0.00	DeadSism ic	LinStatic	Step By Step			0.4864	1E-06		413866.5 88	0.025	4.584E-07	
N-1.75	DeadSism ic	LinStatic	Step By Step			0.4217	1E-06		562201.3 18	0.1957	1E-06	
N+24.4	UEx	LinRespS pec				69.9245	0.003555		19669.76 7	28.725	0.001204	
N+19.65	UEx	LinRespS pec				414.628	0.002337		177408.8 08	170.7497	0.00102	
N+16.00	UEx	LinRespS pec				655.9434	0.002421		270887.8 89	281.9269	0.001191	
N+12.35	UEx	LinRespS pec				834.0022	0.00247		337619.6 16	370.4827	0.001245	

Story	Output Case	Case Type	Step Type	Step Number	Step Label	Shear X tonf	Drift X m	Stiff Xh tonf	Stiff X tonf/m	Shear Y tonf	Drift Y m	Stiff Yh tonf
N+8.70	UEx	LinRespS pec				982.6325	0.003781		259861.663	442.213	0.002639	
N+3.75	UEx	LinRespS pec				1047.5576	0.001661		630689.817	466.7105	0.000997	
N+0.00	UEx	LinRespS pec				1031.0845	0.000441		2338976.15	441.0551	0.00016	
N-1.75	UEx	LinRespS pec				1006.1845	0.000187		5381558.77	345.9514	0.000138	
N+24.4	UEy	LinRespS pec				31.3705	0.00173		18135.407	75.745	0.00241	
N+19.65	UEy	LinRespS pec				183.4932	0.001198		153194.692	428.8555	0.00222	
N+16.00	UEy	LinRespS pec				296.4073	0.001292		229458.558	684.2202	0.002397	
N+12.35	UEy	LinRespS pec				381.4306	0.001323		288275.921	863.764	0.002288	
N+8.70	UEy	LinRespS pec				446.5076	0.001648		270999.999	1053.7109	0.00446	
N+3.75	UEy	LinRespS pec				474.7895	0.000908		522844.628	1121.7896	0.002244	
N+0.00	UEy	LinRespS pec				461.5585	0.000146		3164370.282	1068.555	0.000309	
N-1.75	UEy	LinRespS pec				447.0085	0.00012		3734730.953	867.4192	0.000298	

Table 3.5 - Story Stiffness (Part 2 of 2)

Stiff Y tonf/m	Irregular	Modifier
23859.832		
167458.183		
236664.137		
297584.787		
167557.579		
468186.809		
2751384.395		
2501902.921		
31432.767		
193156.505		
285435.182		
386196.794		
236247.024		
499931.8		
3459251.738		
2911859.291		
23859.832		
167458.183		
236664.137		
297584.787		
167557.579		
468186.809		
2751384.395		
2501902.921		
31432.767		
193156.505		
285435.182		
386196.794		
236247.024		
499931.8		
3459251.738		
2911859.291		

Stiff Y tonf/m	Irregular	Modifier
30195.785		
188513.892		
283182.585		
386920.347		
235805.174		
497667.413		
3434406.80		
4		
2904630.26		
5		
27963.265		
166553.114		
236457.089		
298433.959		
167560.055		
468952.234		
2749329.11		
2500927.77		
2		
6.653E-05		
0.0002506		
0.0001139		
7.096E-05		
0.0003429		
35029.367		
0		
299857.037		
23859.832		
167458.183		
236664.137		
297584.787		
167557.579		
468186.809		
2751384.39		
5		
2501902.92		
1		
31432.767		
193156.505		
285435.182		
386196.794		
236247.024		
499931.8		
3459251.73		
8		
2911859.29		
1		

3.3 Modal Results

Table 3.6 - Modal Periods And Frequencies

Case	Mode	Period sec	Frequenc y cyc/sec	CircFreq rad/sec	Eigenvalu e rad2/sec2
Modal	1	0.572	1.747	10.9775	120.5049
Modal	2	0.488	2.051	12.8861	166.0516
Modal	3	0.431	2.321	14.5805	212.5896
Modal	4	0.188	5.316	33.4028	1115.7455
Modal	5	0.171	5.834	36.6585	1343.843
Modal	6	0.141	7.078	44.4696	1977.5415
Modal	7	0.14	7.142	44.8724	2013.5315
Modal	8	0.129	7.774	48.8467	2386.0007
Modal	9	0.12	8.338	52.3908	2744.7923

Case	Mode	Period sec	Frequenc y cyc/sec	CircFreq rad/sec	Eigenvalu e rad2/sec2
Modal	10	0.11	9.127	57.3483	3288.83
Modal	11	0.104	9.66	60.6933	3683.6762
Modal	12	0.099	10.083	63.3559	4013.9711
Modal	13	0.086	11.604	72.9071	5315.4523
Modal	14	0.083	12.101	76.0314	5780.7805
Modal	15	0.074	13.49	84.7613	7184.4795
Modal	16	0.069	14.53	91.2935	8334.5059
Modal	17	0.066	15.13	95.0628	9036.9339
Modal	18	0.065	15.419	96.8807	9385.8722
Modal	19	0.063	15.773	99.1053	9821.8602
Modal	20	0.062	16.118	101.2729	10256.207
Modal	21	0.061	16.479	103.5422	10720.9787
Modal	22	0.058	17.15	107.7578	11611.7393
Modal	23	0.056	18.012	113.1737	12808.2832
Modal	24	0.053	18.902	118.7617	14104.3463
Modal	25	0.052	19.11	120.0741	14417.7939
Modal	26	0.05	20.143	126.5625	16018.0545
Modal	27	0.048	20.659	129.806	16849.5951
Modal	28	0.048	20.752	130.3876	17000.9247
Modal	29	0.046	21.708	136.3943	18603.4146
Modal	30	0.045	22.442	141.008	19883.2647
Modal	31	0.044	22.685	142.5351	20316.2492
Modal	32	0.043	23.362	146.7891	21547.0274
Modal	33	0.042	24.014	150.8867	22766.785
Modal	34	0.04	25.151	158.028	24972.8376
Modal	35	0.039	25.872	162.558	26425.0996
Modal	36	0.038	26.329	165.4301	27367.1077
Modal	37	0.037	26.848	168.6941	28457.6842
Modal	38	0.036	27.586	173.325	30041.5568
Modal	39	0.036	27.951	175.6223	30843.1888
Modal	40	0.036	28.039	176.1771	31038.368
Modal	41	0.035	28.432	178.6445	31913.8658
Modal	42	0.035	28.77	180.7669	32676.6698
Modal	43	0.035	28.862	181.4683	32930.7382
Modal	44	0.034	29.525	185.5123	34414.803
Modal	45	0.033	30.227	189.9248	36071.4274
Modal	46	0.033	30.429	191.1885	36553.0535
Modal	47	0.033	30.635	192.4824	37049.4864
Modal	48	0.032	30.831	193.7149	37525.4696
Modal	49	0.032	30.985	194.6876	37903.2423
Modal	50	0.032	31.3	196.6619	38675.8858

Table 3.7 - Modal Participating Mass Ratios (Part 1 of 2)

Case	Mode	Period sec	UX	UY	UZ	SumUX	SumUY	SumUZ	RX	RY	RZ	SumRX
Modal	1	0.572	0.0329	0.0001	0	0.0329	0.0001	0	1.824E-05	0.0247	0.6134	1.824E-05
Modal	2	0.488	0.0987	0.57	0	0.1315	0.5701	0	0.2948	0.0586	0.0063	0.2948
Modal	3	0.431	0.5259	0.1111	0	0.6574	0.6812	0	0.0527	0.29	0.0072	0.3475
Modal	4	0.188	0.0075	0.0002	0	0.6649	0.6813	0	0.0015	0.0125	0.0355	0.3489
Modal	5	0.171	3.037E-05	0.0019	0	0.6649	0.6832	0	0.0086	0.0005	0.041	0.3576
Modal	6	0.141	0.0088	0.1227	0	0.6738	0.806	0	0.2723	0.0107	0.0005	0.6299
Modal	7	0.14	8.913E-06	0.0033	0	0.6738	0.8093	0	0.0077	1.252E-05	2.054E-06	0.6376
Modal	8	0.129	0.1238	0.0055	0	0.7975	0.8148	0	0.0134	0.2009	0.0173	0.651
Modal	9	0.12	0.018	0.0001	0	0.8155	0.8149	0	0.0021	0.0361	0.0492	0.653
Modal	10	0.11	2.214E-05	0.0088	0	0.8155	0.8237	0	0.0112	1.791E-05	0.0314	0.6642
Modal	11	0.104	0.0073	0.0002	0	0.8228	0.8239	0	3.206E-06	0.0107	0.0087	0.6643
Modal	12	0.099	0.0135	0.0014	0	0.8363	0.8253	0	0.0023	0.0201	0.0048	0.6666
Modal	13	0.086	0.0264	0.0042	0	0.8627	0.8295	0	0.0054	0.0394	0.0011	0.672
Modal	14	0.083	0.0027	0.0584	0	0.8654	0.8679	0	0.0794	0.0048	0.0005	0.7514

Case	Mode	Period sec	UX	UY	UZ	SumUX	SumUY	SumUZ	RX	RY	RZ	SumRX
Modal	15	0.074	0.0022	0.0004	0	0.8676	0.8883	0	0.0008	0.0048	0.0003	0.7522
Modal	16	0.069	1.112E-06	3.496E-05	0	0.8676	0.8883	0	0.0003	3.923E-06	0.0001	0.7524
Modal	17	0.066	0.0002	0.0012	0	0.8677	0.8895	0	0.0029	2.945E-05	0.0003	0.7553
Modal	18	0.065	0.0005	0.0002	0	0.8682	0.8897	0	0.0002	0.0011	1.241E-05	0.7555
Modal	19	0.063	5.213E-06	4.195E-05	0	0.8682	0.8897	0	2.612E-05	0.0002	1.557E-05	0.7555
Modal	20	0.062	2.213E-05	1.68E-05	0	0.8682	0.8897	0	0.0001	0.0002	0.0001	0.7557
Modal	21	0.061	0.0012	0.001	0	0.8694	0.8908	0	0.0026	0.0017	0.0001	0.7583
Modal	22	0.058	0.0014	2.843E-06	0	0.8708	0.8908	0	0.0001	0.003	0.0001	0.7584
Modal	23	0.056	0.0071	0.0011	0	0.8779	0.8919	0	0.0019	0.0148	0.0004	0.7603
Modal	24	0.053	0.0001	4.013E-05	0	0.878	0.8919	0	0.0001	0.0001	1.108E-05	0.7604
Modal	25	0.052	0.0004	0.0001	0	0.8783	0.8921	0	0.0002	0.0011	5.421E-07	0.7606
Modal	26	0.05	0.0125	0.0063	0	0.8908	0.8984	0	0.0127	0.0248	0.0038	0.7733
Modal	27	0.048	0.0047	0.0041	0	0.8955	0.9025	0	0.0089	0.0093	0.0013	0.7822
Modal	28	0.048	0.0241	0.0056	0	0.9196	0.9081	0	0.0123	0.0515	0.003	0.7945
Modal	29	0.046	0.013	0.0048	0	0.9326	0.9128	0	0.0111	0.0316	0.0112	0.8057
Modal	30	0.045	0.0032	0.0001	0	0.9358	0.9129	0	0.0004	0.0076	0.0037	0.806
Modal	31	0.044	0.0028	0.0023	0	0.9386	0.9153	0	0.0053	0.0067	0.0037	0.8113
Modal	32	0.043	0.0002	0.0038	0	0.9388	0.9191	0	0.0088	0.0003	0.0019	0.8201
Modal	33	0.042	6.258E-06	0.0122	0	0.9388	0.9313	0	0.0302	3.463E-06	0.002	0.8504
Modal	34	0.04	5.881E-06	0.0003	0	0.9388	0.9316	0	0.0009	7.322E-06	0.0001	0.8513
Modal	35	0.039	0.0001	0.0091	0	0.9389	0.9407	0	0.0222	0.0003	0.0006	0.8735
Modal	36	0.038	0.0001	0.008	0	0.9389	0.9487	0	0.0179	0.0001	0.0027	0.8914
Modal	37	0.037	5.07E-06	8.632E-06	0	0.9389	0.9487	0	1.94E-06	1.209E-06	0.0018	0.8914
Modal	38	0.036	3.806E-05	0.0017	0	0.939	0.9504	0	0.0038	0.0001	0.0014	0.8952
Modal	39	0.036	1.024E-05	0.0004	0	0.939	0.9508	0	0.0007	2.33E-05	0.0145	0.8959
Modal	40	0.036	8.016E-07	0.0002	0	0.939	0.951	0	0.0004	8.531E-07	2.501E-05	0.8964
Modal	41	0.035	0.0001	2.052E-05	0	0.9391	0.951	0	2.262E-05	0.0001	3.203E-05	0.8964
Modal	42	0.035	0.0003	0.0037	0	0.9394	0.9547	0	0.009	0.0007	0.0079	0.9054
Modal	43	0.035	0.0001	0.0002	0	0.9395	0.9549	0	0.0003	0.0001	0.0022	0.9057
Modal	44	0.034	1.003E-06	1.156E-05	0	0.9395	0.9549	0	4.8E-05	2.014E-06	0.0001	0.9057
Modal	45	0.033	0.0001	4.526E-05	0	0.9396	0.955	0	0.0001	0.0002	0.0005	0.9058
Modal	46	0.033	0.0003	0.0003	0	0.9399	0.9553	0	0.0006	0.0005	0.001	0.9065
Modal	47	0.033	0.0002	0.0001	0	0.9401	0.9554	0	0.0003	0.0004	0.0001	0.9067
Modal	48	0.032	0.0028	0.0001	0	0.9429	0.9555	0	0.0001	0.006	0.0019	0.9068
Modal	49	0.032	0.0008	0.0003	0	0.9437	0.9558	0	0.0005	0.0021	0.0004	0.9074
Modal	50	0.032	0.0004	0.0002	0	0.9441	0.956	0	0.0004	0.0009	0.0111	0.9078

Table 3.7 - Modal Participating Mass Ratios (Part 2 of 2)

SumRY	SumRZ
0.0247	0.6134
0.0833	0.6197
0.3733	0.6269
0.3858	0.6624
0.3863	0.7034
0.397	0.7039
0.397	0.7039
0.5979	0.7213
0.634	0.7704
0.634	0.8018
0.6447	0.8105
0.6648	0.8153
0.7042	0.8163
0.709	0.8168
0.7138	0.8171
0.7138	0.8172
0.7139	0.8174
0.715	0.8174
0.7151	0.8175
0.7153	0.8175
0.717	0.8176

SumRY	SumRZ
0.72	0.8177
0.7348	0.8181
0.7348	0.8181
0.736	0.8181
0.7607	0.8219
0.7701	0.8231
0.8216	0.8262
0.8532	0.8373
0.8608	0.841
0.8675	0.8447
0.8678	0.8466
0.8678	0.8486
0.8678	0.8487
0.8681	0.8493
0.8682	0.852
0.8682	0.8539
0.8683	0.8553
0.8683	0.8698
0.8683	0.8698
0.8684	0.8698
0.8692	0.8777
0.8693	0.8799
0.8693	0.88
0.8694	0.8804
0.87	0.8814
0.8704	0.8815
0.8764	0.8834
0.8785	0.8838
0.8794	0.8849

Table 3.8 - Modal Load Participation Ratios

Case	ItemType	Item	Static %	Dynamic %
Modal	Acceleration	UX	99.98	94.41
Modal	Acceleration	UY	99.99	95.6
Modal	Acceleration	UZ	0	0

Table 3.9 - Modal Direction Factors

Case	Mode	Period sec	UX	UY	UZ	RZ
Modal	1	0.572	0.06	0	0	0.94
Modal	2	0.488	0.153	0.839	0	0.008
Modal	3	0.431	0.791	0.159	0	0.049
Modal	4	0.188	0.159	0.006	0	0.835
Modal	5	0.171	0.008	0.017	0	0.976
Modal	6	0.141	0.049	0.867	0	0.084
Modal	7	0.14	0.01	0.93	0	0.06
Modal	8	0.129	0.654	0.037	0	0.309
Modal	9	0.12	0.139	0.025	0	0.836
Modal	10	0.11	0.09	0.158	0	0.751
Modal	11	0.104	0.535	0.024	0	0.442
Modal	12	0.099	0.08	0.019	0	0.9
Modal	13	0.086	0.636	0.062	0	0.302
Modal	14	0.083	0.066	0.897	0	0.038
Modal	15	0.074	0.345	0.017	0	0.638
Modal	16	0.069	0.176	0.216	0	0.608
Modal	17	0.066	0.068	0.749	0	0.182
Modal	18	0.065	0.914	0.018	0	0.067
Modal	19	0.063	0.583	0.054	0	0.362
Modal	20	0.082	0.823	0.082	0	0.295
Modal	21	0.061	0.031	0.92	0	0.049

Case	Mode	Period sec	UX	UY	UZ	RZ
Modal	22	0.058	0.11	0.387	0	0.503
Modal	23	0.056	0.425	0.378	0	0.197
Modal	24	0.053	0.821	0.074	0	0.104
Modal	25	0.052	0.101	0.796	0	0.104
Modal	26	0.05	0.405	0.216	0	0.38
Modal	27	0.048	0.081	0.085	0	0.834
Modal	28	0.048	0.488	0.111	0	0.4
Modal	29	0.046	0.366	0.33	0	0.304
Modal	30	0.045	0.159	0.715	0	0.126
Modal	31	0.044	0.22	0.53	0	0.25
Modal	32	0.043	0.041	0.629	0	0.331
Modal	33	0.042	0.164	0.556	0	0.28
Modal	34	0.04	0.114	0.18	0	0.706
Modal	35	0.039	0.071	0.486	0	0.443
Modal	36	0.038	0.032	0.272	0	0.696
Modal	37	0.037	0.119	0.075	0	0.805
Modal	38	0.036	0.117	0.103	0	0.78
Modal	39	0.036	0.007	0.015	0	0.978
Modal	40	0.036	0.114	0.244	0	0.642
Modal	41	0.035	0.008	0.328	0	0.664
Modal	42	0.035	0.002	0.065	0	0.933
Modal	43	0.035	0.036	0.17	0	0.794
Modal	44	0.034	0.002	0.054	0	0.943
Modal	45	0.033	0.007	0.028	0	0.966
Modal	46	0.033	0.002	0.006	0	0.992
Modal	47	0.033	0.007	0.106	0	0.887
Modal	48	0.032	0.037	0.003	0	0.96
Modal	49	0.032	0.017	0.008	0	0.975
Modal	50	0.032	0.003	0.004	0	0.993

085



ALCALDÍA MAYOR DE BOGOTÁ D.C.
SECRETARIA DE EDUCACIÓN
SUBSECRETARIA DE ACCESO Y PERMANENCIA
DIRECCIÓN DE CONSTRUCCIÓN Y CONSERVACIÓN DE ESTABLECIMIENTOS EDUCATIVOS

PROYECTO: COLEGIO BOITÁ
CONTRATO DE CONSULTORÍA 519 DE 27/12/2019



CONSULTOR: MC CONSTRUCCIONES Y CONSULTORÍAS SAS



CONTENIDO: **ANEXO 9.6. RAMPA ACCESO A SÓTANO MEMORIA ESTRUCTURAL**

ELABORADA POR: ING. WILLIAM JAVIER FAJARDO KUDEYRO
M.P. 7620282260 VLL

Carli M. Ballagel
Revisión Estructural independiente.

NOVIEMBRE 2020

ANEXO 9.6. DISEÑO DE RAMPA
SOTANO
Versión 01 de 23-11-2020

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CONTROL DE CAMBIOS Y DISTRIBUCIÓN DEL DOCUMENTO

Versión	Fecha	Descripción del cambio
V.0	14/08/2020	Memoria de Calculo Estructural

MC CONSTRUCCIONES Y CONSULTORÍAS SAS

ALCALDÍA MAYOR DE BOGOTÁ D.C.

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CONTRATO DE CONSULTORÍA 519 DE 27/12/2019

RAMPAS ACCESO A SÓTANO MEMORIA ESTRUCTURAL

DISEÑO Y CALCULO ESTRUCTURAL
ING. WILLIAM JAVIER FAJARDO K. MSc

**SANTIAGO DE CALI
AGOSTO DE 2020**

1. Sistema Estructural:

Corresponde a una rampa de acceso sobre tierra, compuesta por muros de contención de altura variable, y una losa aérea de concreto soportada por cuatro columnas, que se usará como huerta.

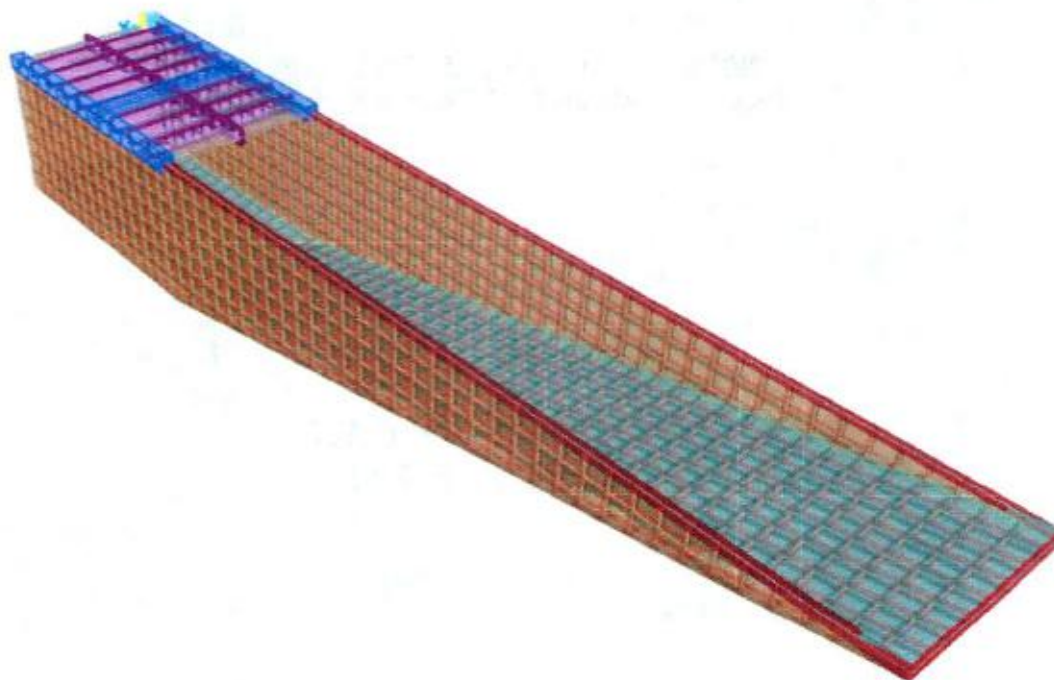
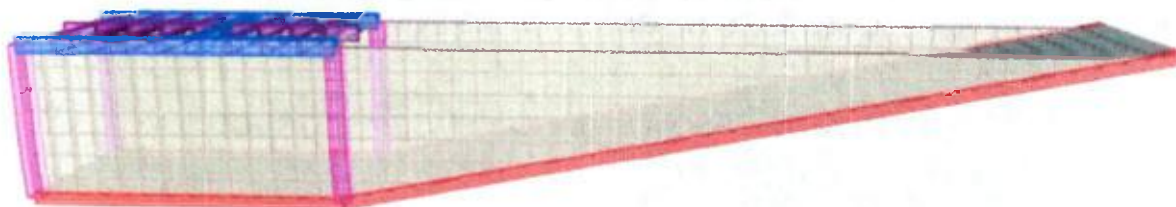
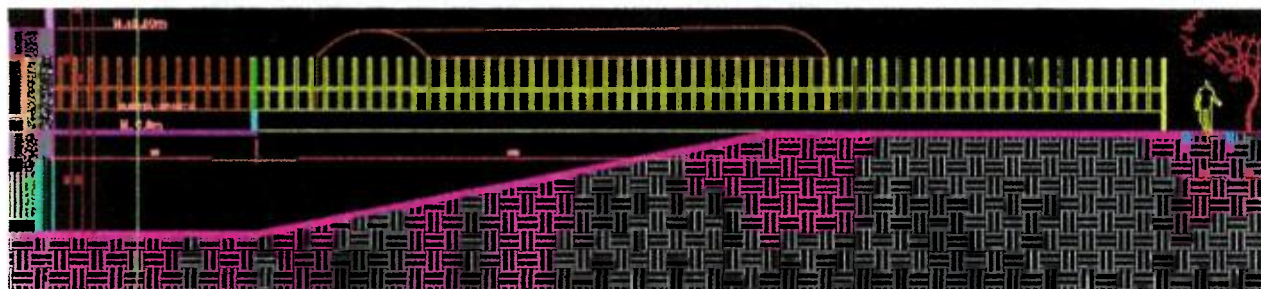


Figura 1 Modelo 3D

2. Parámetros de Diseño:

Los parámetros de diseño presentes en el estudio de suelo fueron los siguientes:

PARAMETROS DE DISEÑO SUELO		Capa B1/B2: Limo arcilloso consistencia media		
Parámetro	Símbolo	Valor	Unid	
Cohesión efectiva	c'	0,30	Kg/cm ²	
Cohesion no drenada	C_u	0,50	Kg/cm ²	
Peso unitario húmedo	γ	1,8	T/m ³	
Angulo de fricción interna	ϕ	28	°	
Coefficiente empuje activo	K_a	0,36	Adim	
Coefficiente empuje pasivo	K_p	2,77	Adim	
Coefficiente de reposo	K_0	0,53	Adim	
Angulo fricción suelo-concreto	μ	20	°	
Módulo de elasticidad	E_s	60,0	Kg/cm ²	
Módulo de Poisson	ν	0,30	Adim	

Cargas Muerta: 4.0kN/m²
Carga Viva: 5.0kN/m²

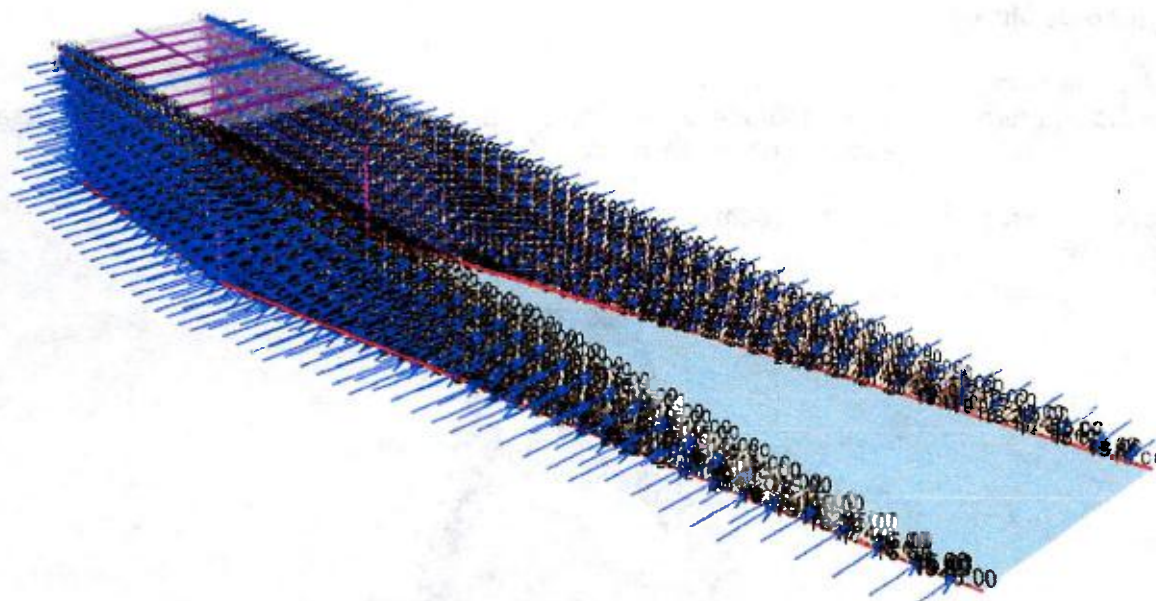


Figura 2 Asignación de Cargas de Tierra

3. Definición de Materiales:

Losa Rampa:

$f'c = 27,58 \text{ MPa}, 4000\text{psi}$ $E = 4700\sqrt{f'c}$ (Cap, C,8,5, NSR-10) $E_c = 24855 \text{ MPa}$.
Peso Unitario = 24 kN/m^3 Relación de Poisson = 0.2

Vigas aéreas, y losa de entrepiso:

$f'c = 27,58 \text{ MPa}, 4000\text{psi}$ $E = 4700\sqrt{f'c}$ (Cap, C,8,5, NSR-10) $E_c = 24855 \text{ MPa}$.
Peso Unitario = 24 kN/m^3 Relación de Poisson = 0.2

Columnas, y Muros:

$f'c = 27,58 \text{ MPa}, 4000\text{psi}$ $E = 4700\sqrt{f'c}$ (Cap, C,8,5, NSR-10) $E_c = 24855 \text{ MPa}$.
Peso Unitario = 24 kN/m^3 Relación de Poisson = 0.2

Acero de Refuerzo:

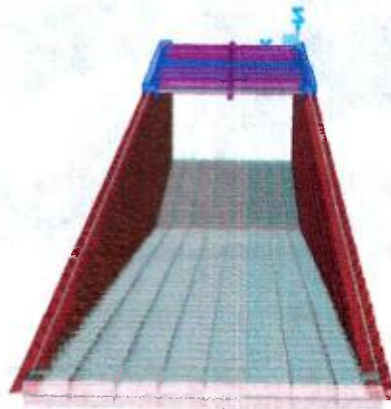
Acero Grado 60 Corrugado, (A615Gr60) $f_y = 420 \text{ MPa}$ Diámetro $> 3/8''$

4. Predimensionamiento:

Ancho de Muros:

Altura de Muro: 3.5m
Ancho de muro: $L/30 = 350/30 = 12\text{cm}$, Por ser muro en contacto con suelo se usará un espesor de: $e = 30\text{cm}$ con refuerzo en dos capas.

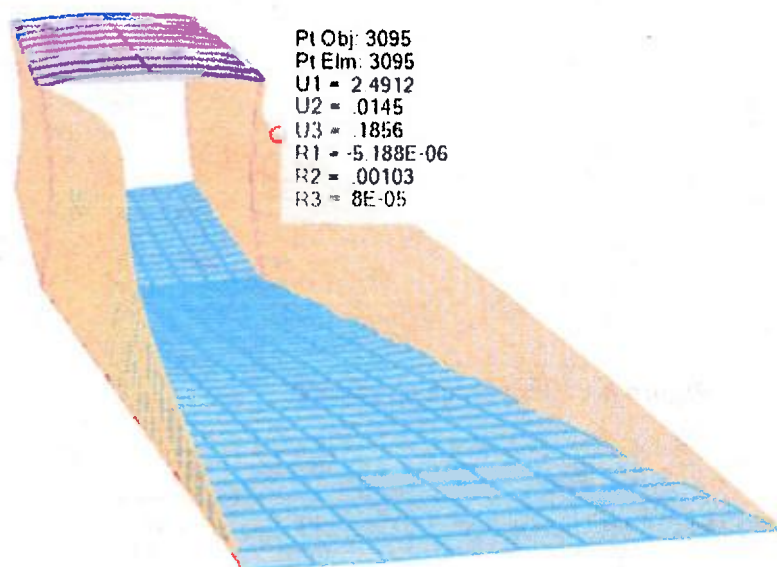
Espesor losa: $30\text{cm} > 15\text{cm}$ C.15.7 NSR-10



5. Deflexiones en los muros:

Debido a los empujes de tierra, las deflexiones máximas fueron las siguientes:

Deformed Shape (Tierra)



Joint Text	OutputCase	CaseType Text	U1 mm	U2 mm	U3 mm
3095	Tierra	LinStatic	2.491228	0.014506	0.185557

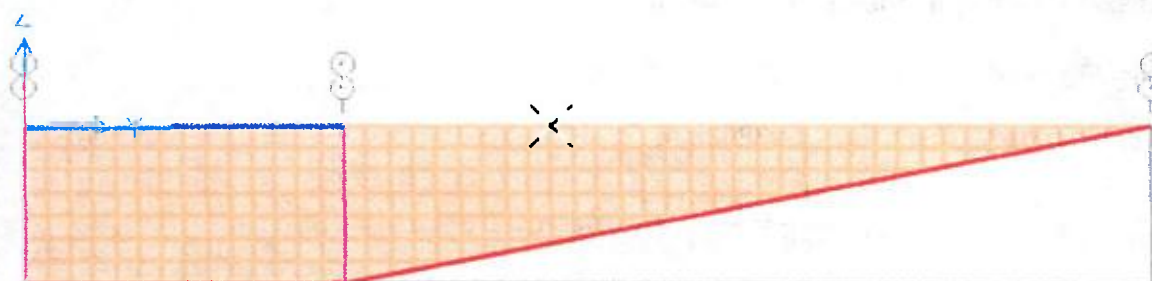


Figura 3 Deflexión en muros

Altura: $L=2.5\text{m}$

$U_1=0.0025\text{m}$

Esto es aproximadamente $L/1000$, **CUMPLE**

6. Deflexión en la losa:

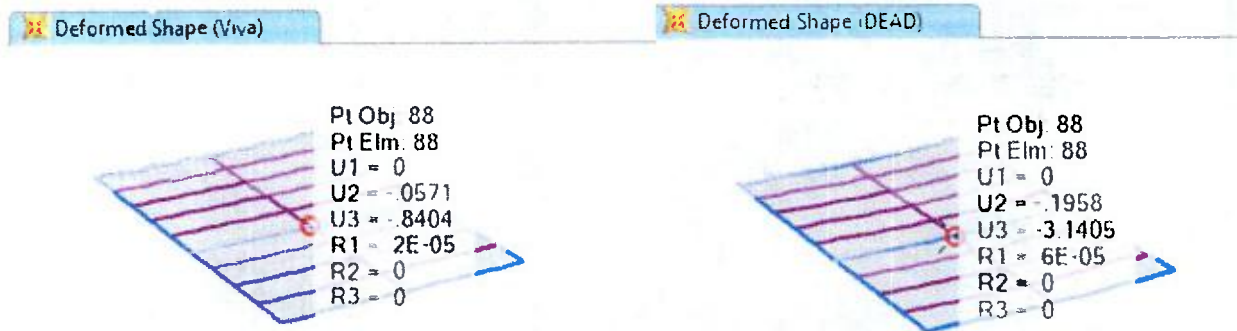


Figura 4 Deflexión viga en interior

Joint Text	OutputCase	CaseType Text	U1 mm	U2 mm	U3 mm
88	DEAD	LinStatic	6.204E-10	-0.195757	-3.140514
88	Viva	LinStatic	1.649E-10	-0.057061	-0.840394

Deflexión por carga viva: $\Delta_L = 0.84\text{mm}$

Deflexión por carga muerta: $\Delta_D = 3.14\text{mm}$

Deflexión Total $\Delta_L + \Delta_D = 3.98\text{mm}$

Longitud Viga: $L = 3800\text{mm}$

$$\frac{L}{360} = \frac{3800}{360} = 10.5\text{mm} > 0.84\text{mm} \text{ Cumple}$$

$$\frac{L}{480} = \frac{3800}{480} = 7.9\text{mm} > 3.98\text{mm} \text{ Cumple}$$

7. Diseño de los Muros:

7.1 Sentido Horizontal:

Espesor:	30 cm
Recubrimiento:	7.5 cm
As mínimo= $0.0020 \cdot 30 \cdot 100 =$	4.5 cm ² /m
As. Requerido= $0.085 \cdot 100 =$	8.5 cm ² /m
Usar: #4@15cm dos capas= $1.29/0.15 =$	8.6 cm ² /m

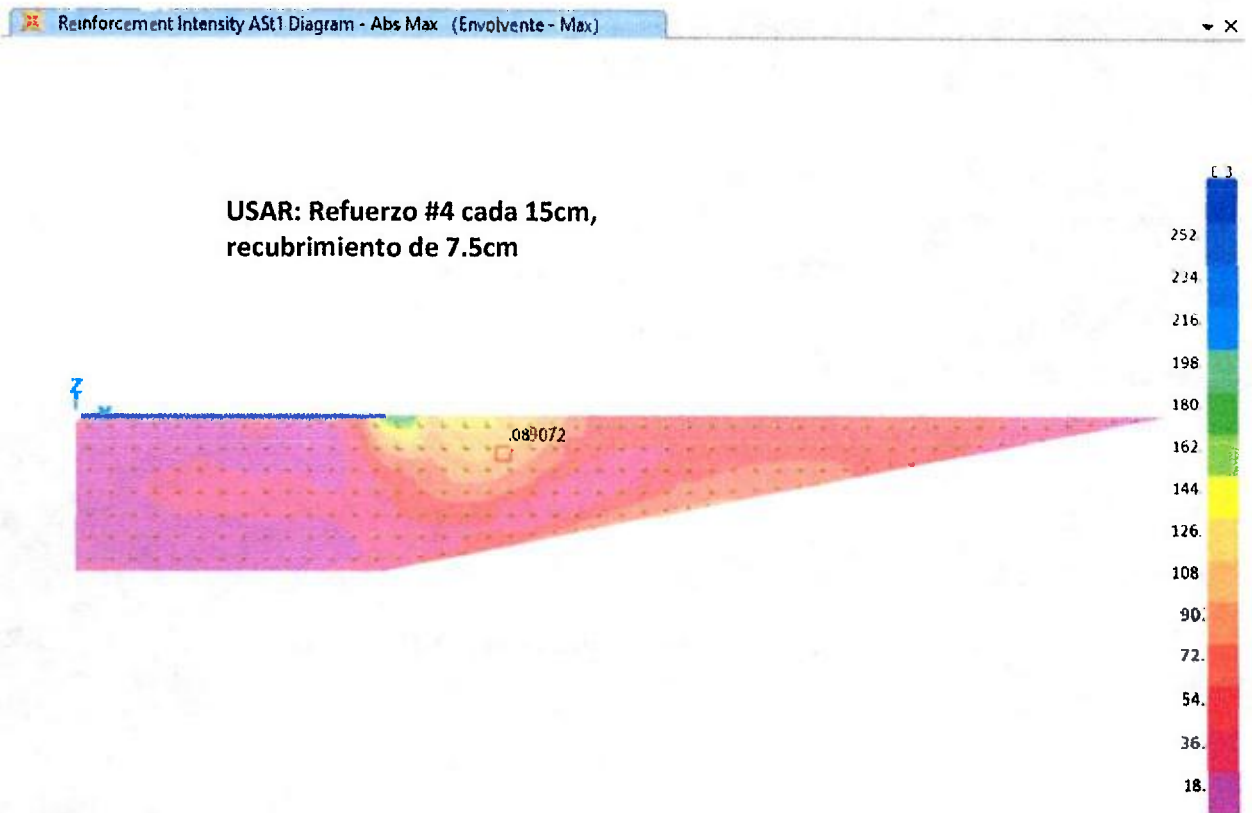


Figura 5 Refuerzo Ast1 horizontal 0.085cm²/cm

7.2 Sentido Vertical:

Espesor	30 cm
Recubrimiento	7.5 cm
As mínimo = $0.0025 \cdot 22.5 \cdot 100 =$	5.6 cm ² /m
As. Requerido = $0.085 \cdot 100 =$	8.5 cm ² /m
Usar: #4@15cm dos capas = $1.29/0.15 =$	8.6 cm ² /m

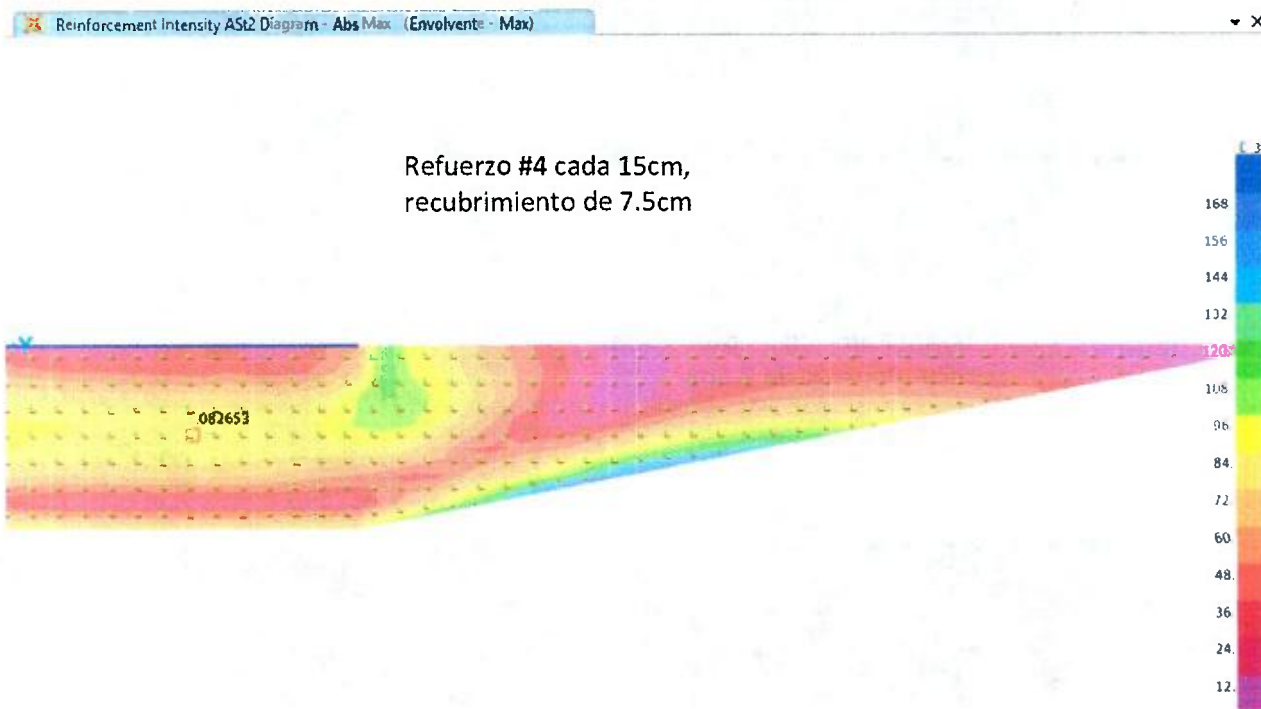


Figura 6 Refuerzo Ast2 Vertical 0.085cm²/cm

7.3 Losa de Fondo

Sentido Corto

Espesor	30 cm
Recubrimiento	7.5 cm
As.minimo= $0.0020 \cdot 30 \cdot 100 =$	4.5 cm ² /m
As. requerido	1.8 cm ² /m
Usar: #4@15cm dos capas	8.6 cm ² /m
Viga de borde de 30x30cm con 4#4	
Estribos #3 cada	7.5 cm

Reinforcement Intensity Ast1 Diagram - Abs Max (Envolvente - Max)

Dos vigas embebidas de 30x30 con 4#4 y E#3@7.5cm

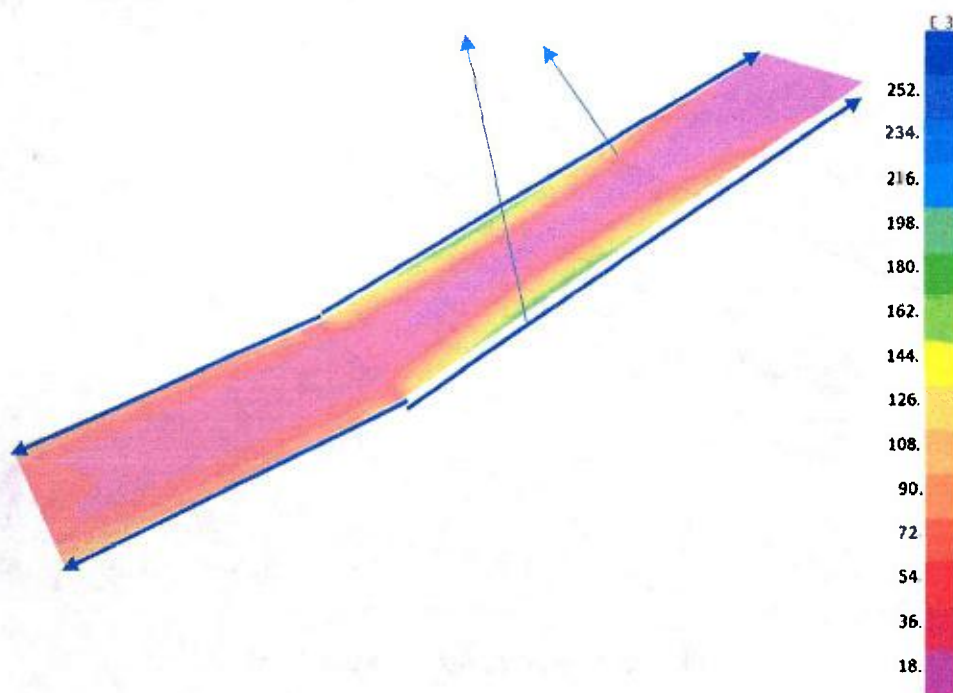
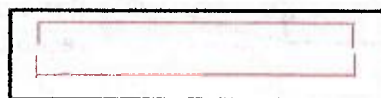


Figura 7 Refuerzo Ast1 losa 0.018cm²/cm

e= 30cm



Refuerzo #4 cada 15cm, arriba y abajo,
recubrimiento de 7.5cm

Sentido Largo

Espesor	30 cm
Recubrimiento	7.5 cm
As.minimo= $0.0020 \cdot 30 \cdot 100 =$	4.5 cm ² /m
As. requerido	6.8 cm ² /m
Usar: #4@15cm dos capas	8.6 cm ² /m

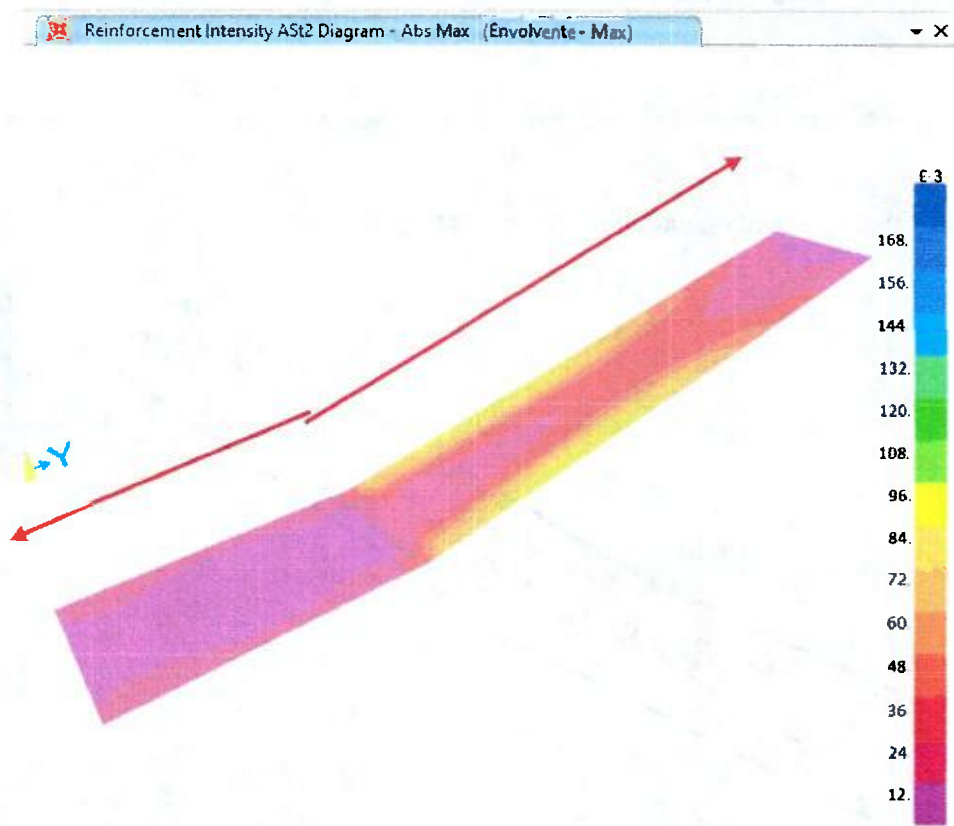
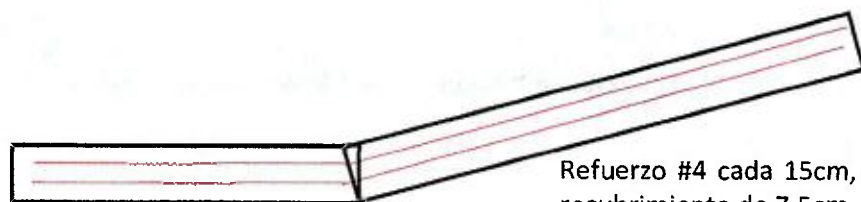


Figura 8 Refuerzo Ast2 losa 0.068cm²/cm



Refuerzo #4 cada 15cm, arriba y abajo,
recubrimiento de 7.5cm

172

7.4 Revisión Cortante:

$$V_c = 0.17\lambda\sqrt{f'_c}b_wd \quad (C.11-3)$$

$$\phi V_c = 674.67 \text{ kN/m}^2$$

$$s_{23.\max} = 260 \text{ kN/m}^2$$

$\phi V_c > s_{23.\max}$ Cumple

Stress S13 Diagram - Visible Face (Envolvente - Max)

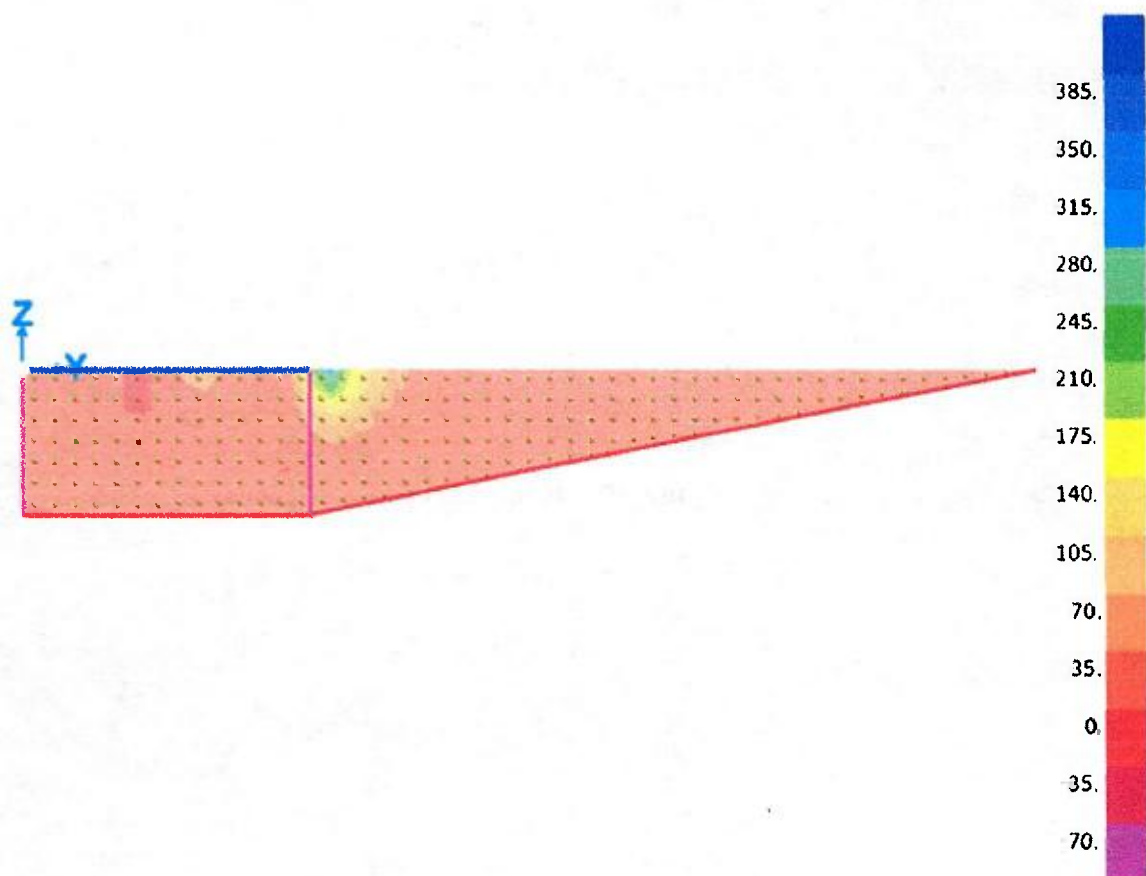


Figura 9 Esfuerzo S13 en muros 260kPa

$\phi V_c = 674.7 \text{ kN/m}^2$
 $S_{13.\text{max}} = 280.0 \text{ kN/m}^2$

$\phi V_c > s_{13.\text{max}}$ Cumple

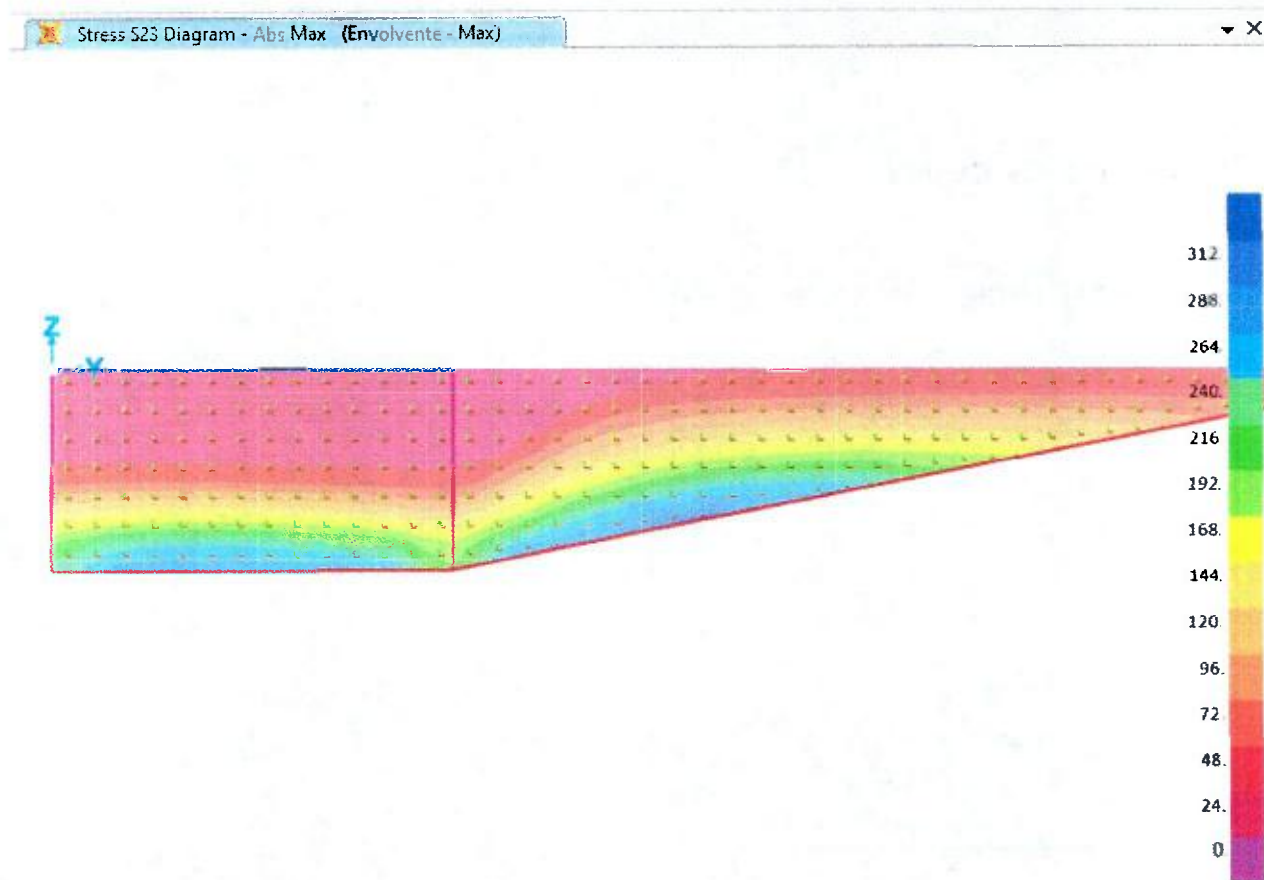


Figura 10 Esfuerzo S23 en muros 280kPa

8. Diseño de vigas aéreas

Losa aérea: $L/16 = 3800\text{mm}/16 = 250\text{mm}$; Usar $H = 35\text{cm}$

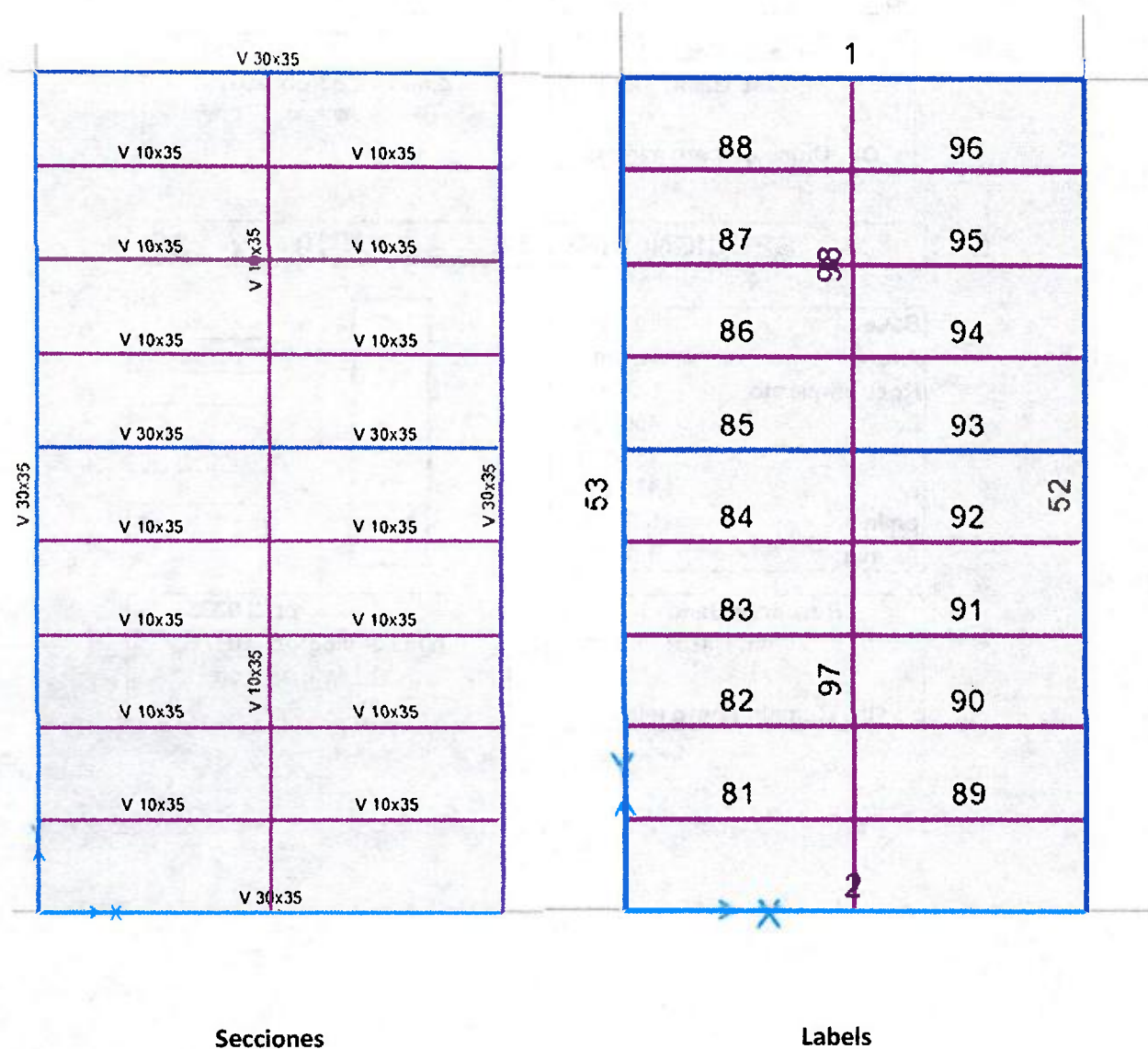
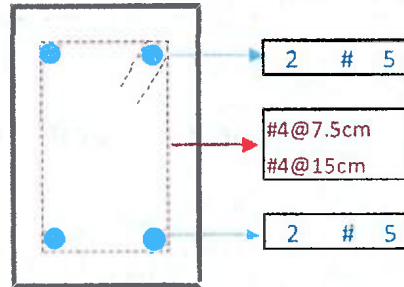


Figura 11 Losa de entrepiso

SECCIÓN: VIGA AEREA**30 x 35**

Base	30 cm
Altura	35 cm
Recubrimiento	5.0 cm
f'c	4000 psi
	28 MPa
fy	420 MPa
pmin	0.0033
As.min	3.0 cm ²

Refuerzo Base **2 # 5**Ast. Base: 4.0 cm²

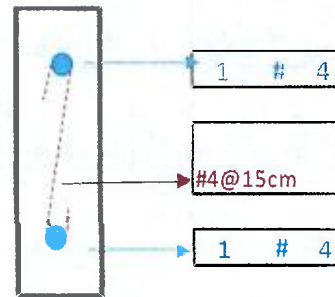
OK, Cumple Acero minimo

pb 0.0283

p.max= 0.63*pb 0.0179

As.max 16 cm²**SECCIÓN: VIGUETA****10 x 35**

Base	10 cm
Altura	35 cm
Recubrimiento	5.0 cm
f'c	4000 psi
	28 MPa
fy	420 MPa
pmin	0.0033
As.min	1.0 cm ²

Refuerzo Base **1 # 4**Ast. Base: 1.3 cm²

OK, Cumple Acero minimo

pb 0.0283

p.max= 0.63*pb 0.0179

As.max 5 cm²

Tabla 1 Resumen de diseño de vigas aéreas

TABLE: Concrete Design 2 - Beam Summary Data - ACI 318-14									
Frame Text	DesignSect Text	DesignType Text	Location mm	FTopCombo Text	FTopArea mm2	FBotArea mm2	VRebar mm2/mm	TLngArea mm2	TTnRebar mm2/mm
52	V 30x35	Beam	0	B.2.4-7.8	0.00	9.89	0.00	0.00	0.00
52	V 30x35	Beam	493	B.2.4-2	13.82	2.92	0.00	0.00	0.00
52	V 30x35	Beam	493	B.2.4-2	12.19	2.92	0.00	0.00	0.00
52	V 30x35	Beam	767	B.2.4-2	3.68	2.92	0.00	0.00	0.00
52	V 30x35	Beam	767	B.2.4-2	3.89	2.92	0.25	0.00	0.00
52	V 30x35	Beam	986	B.2.4-2	6.68	2.92	0.25	0.00	0.00
52	V 30x35	Beam	986	B.2.4-2	4.64	2.92	0.00	0.00	0.00
52	V 30x35	Beam	1479	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
52	V 30x35	Beam	1479	B.2.4-2 (Sp)	2.92	2.92	0.25	0.00	0.00
52	V 30x35	Beam	1533	B.2.4-2 (Sp)	2.92	2.92	0.25	0.00	0.00
52	V 30x35	Beam	1533	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
52	V 30x35	Beam	1971	B.2.4-2	3.92	2.92	0.00	0.00	0.00
52	V 30x35	Beam	1971	B.2.4-2	4.39	2.92	0.00	0.00	0.00
52	V 30x35	Beam	2300	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
52	V 30x35	Beam	2300	B.2.4-2 (Sp)	2.92	2.92	0.25	0.00	0.00
52	V 30x35	Beam	2464	B.2.4-2	4.14	2.92	0.25	0.00	0.00
52	V 30x35	Beam	2464	B.2.4-2	3.56	2.92	0.00	0.00	0.00
52	V 30x35	Beam	2957	B.2.4-2	6.44	2.92	0.00	0.00	0.00
52	V 30x35	Beam	2957	B.2.4-2	13.70	2.92	0.25	0.00	0.00
52	V 30x35	Beam	3067	B.2.4-2	11.84	2.92	0.25	0.00	0.00
52	V 30x35	Beam	3067	B.2.4-2	11.85	2.92	0.00	0.00	0.00
52	V 30x35	Beam	3450	B.2.4-2	24.60	2.92	0.00	0.00	0.00
52	V 30x35	Beam	3450	B.2.4-2	29.57	2.92	0.25	0.00	0.00
52	V 30x35	Beam	3833	B.2.4-2 (Sp)	2.92	108.08	0.25	0.00	0.00
52	V 30x35	Beam	3833	B.2.4-2 (Sp)	2.92	109.50	0.32	405.05	0.43
52	V 30x35	Beam	3943	B.2.4-2	7.28	2.92	0.32	405.05	0.43
52	V 30x35	Beam	3943	B.2.4-2 (Sp)	2.92	4.39	0.00	0.00	0.00
52	V 30x35	Beam	4436	B.2.4-2	20.67	2.92	0.00	0.00	0.00
52	V 30x35	Beam	4436	B.2.4-2	14.80	2.92	0.25	0.00	0.00
52	V 30x35	Beam	4600	B.2.4-2	6.81	2.92	0.25	0.00	0.00
52	V 30x35	Beam	4600	B.2.4-2	6.81	2.92	0.00	0.00	0.00
52	V 30x35	Beam	4929	B.2.4-2	7.12	2.92	0.00	0.00	0.00
52	V 30x35	Beam	4929	B.2.4-2	4.59	2.92	0.00	0.00	0.00
52	V 30x35	Beam	5367	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
52	V 30x35	Beam	5367	B.2.4-2 (Sp)	2.92	2.92	0.25	0.00	0.00
52	V 30x35	Beam	5421	B.2.4-2	3.62	2.92	0.25	0.00	0.00
52	V 30x35	Beam	5421	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
52	V 30x35	Beam	5914	B.2.4-2	3.40	2.92	0.00	0.00	0.00
52	V 30x35	Beam	5914	B.2.4-2	4.49	2.92	0.25	0.00	0.00
52	V 30x35	Beam	6133	B.2.4-2 (Sp)	2.92	3.04	0.25	0.00	0.00
52	V 30x35	Beam	6133	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
52	V 30x35	Beam	6407	B.2.4-2	5.78	2.92	0.00	0.00	0.00
52	V 30x35	Beam	6407	B.2.4-2	6.21	2.92	0.00	0.00	0.00
52	V 30x35	Beam	6900	B.2.4-7.8	0.00	11.70	0.00	0.00	0.00
53	V 30x35	Beam	0	B.2.4-7.8	0.00	11.70	0.00	0.00	0.00
53	V 30x35	Beam	493	B.2.4-2	6.21	2.92	0.00	0.00	0.00
53	V 30x35	Beam	493	B.2.4-2	5.78	2.92	0.00	0.00	0.00
53	V 30x35	Beam	767	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
53	V 30x35	Beam	767	B.2.4-2 (Sp)	2.92	3.04	0.25	0.00	0.00
53	V 30x35	Beam	986	B.2.4-2	4.49	2.92	0.25	0.00	0.00
53	V 30x35	Beam	986	B.2.4-2	3.40	2.92	0.00	0.00	0.00
53	V 30x35	Beam	1479	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
53	V 30x35	Beam	1479	B.2.4-2	3.62	2.92	0.25	0.00	0.00
53	V 30x35	Beam	1533	B.2.4-2 (Sp)	2.92	2.92	0.25	0.00	0.00
53	V 30x35	Beam	1533	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
53	V 30x35	Beam	1971	B.2.4-2	4.59	2.92	0.00	0.00	0.00
53	V 30x35	Beam	1971	B.2.4-2	7.12	2.92	0.00	0.00	0.00

TABLE: Concrete Design 2 - Beam Summary Data - ACI 318-14

Frame Text	DesignSect Text	DesignType Text	Location mm	FTopCombo Text	FTopArea mm2	FBotArea mm2	VRebar mm2/mm	TlNgArea mm2	TTnRebar mm2/mm
53	V 30x35	Beam	2300	B.2.4-2	6.81	2.92	0.00	0.00	0.00
53	V 30x35	Beam	2300	B.2.4-2	6.81	2.92	0.25	0.00	0.00
53	V 30x35	Beam	2464	B.2.4-2	14.80	2.92	0.25	0.00	0.00
53	V 30x35	Beam	2464	B.2.4-2	20.67	2.92	0.00	0.00	0.00
53	V 30x35	Beam	2957	B.2.4-2 (Sp)	2.92	4.39	0.00	0.00	0.00
53	V 30x35	Beam	2957	B.2.4-2	7.28	2.92	0.32	405.05	0.43
53	V 30x35	Beam	3067	B.2.4-2 (Sp)	2.92	109.50	0.32	405.05	0.43
53	V 30x35	Beam	3067	B.2.4-2 (Sp)	2.92	108.08	0.25	0.00	0.00
53	V 30x35	Beam	3450	B.2.4-2	29.57	2.92	0.25	0.00	0.00
53	V 30x35	Beam	3450	B.2.4-2	24.60	2.92	0.00	0.00	0.00
53	V 30x35	Beam	3833	B.2.4-2	11.85	2.92	0.00	0.00	0.00
53	V 30x35	Beam	3833	B.2.4-2	11.84	2.92	0.25	0.00	0.00
53	V 30x35	Beam	3943	B.2.4-2	13.70	2.92	0.25	0.00	0.00
53	V 30x35	Beam	3943	B.2.4-2	6.44	2.92	0.00	0.00	0.00
53	V 30x35	Beam	4436	B.2.4-2	3.56	2.92	0.00	0.00	0.00
53	V 30x35	Beam	4436	B.2.4-2	4.14	2.92	0.25	0.00	0.00
53	V 30x35	Beam	4600	B.2.4-2 (Sp)	2.92	2.92	0.25	0.00	0.00
53	V 30x35	Beam	4600	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
53	V 30x35	Beam	4929	B.2.4-2	4.39	2.92	0.00	0.00	0.00
53	V 30x35	Beam	4929	B.2.4-2	3.92	2.92	0.00	0.00	0.00
53	V 30x35	Beam	5367	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
53	V 30x35	Beam	5367	B.2.4-2 (Sp)	2.92	2.92	0.25	0.00	0.00
53	V 30x35	Beam	5421	B.2.4-2 (Sp)	2.92	2.92	0.25	0.00	0.00
53	V 30x35	Beam	5421	B.2.4-2 (Sp)	2.92	2.92	0.00	0.00	0.00
53	V 30x35	Beam	5914	B.2.4-2	4.64	2.92	0.00	0.00	0.00
53	V 30x35	Beam	5914	B.2.4-2	6.68	2.92	0.25	0.00	0.00
53	V 30x35	Beam	6133	B.2.4-2	3.89	2.92	0.25	0.00	0.00
53	V 30x35	Beam	6133	B.2.4-2	3.68	2.92	0.00	0.00	0.00
53	V 30x35	Beam	6407	B.2.4-2	12.19	2.92	0.00	0.00	0.00
53	V 30x35	Beam	6407	B.2.4-2	13.82	2.92	0.00	0.00	0.00
53	V 30x35	Beam	6900	B.2.4-7.8	0.00	9.89	0.00	0.00	0.00
81	V 10x35	Beam	0	B.2.4-7.8	38.16	28.66	0.00	0.00	0.00
81	V 10x35	Beam	475	B.2.4-7.8	40.45	24.18	0.00	0.00	0.00
81	V 10x35	Beam	950	B.2.4-7.8	45.39	16.05	0.00	0.00	0.00
81	V 10x35	Beam	1425	B.2.4-7.8	52.99	16.05	0.00	0.00	0.00
81	V 10x35	Beam	1900	B.2.4-2	64.93	32.22	0.00	0.00	0.00
82	V 10x35	Beam	0	B.2.4-7.8	36.83	29.97	0.00	0.00	0.00
82	V 10x35	Beam	475	B.2.4-7.8	41.54	24.44	0.00	0.00	0.00
82	V 10x35	Beam	950	B.2.4-7.8	48.90	18.24	0.00	0.00	0.00
82	V 10x35	Beam	1425	B.2.4-7.8	58.94	18.24	0.00	0.00	0.00
82	V 10x35	Beam	1900	B.2.4-2	73.91	36.64	0.00	0.00	0.00
83	V 10x35	Beam	0	B.2.4-7.8	38.89	29.55	0.00	0.00	0.00
83	V 10x35	Beam	475	B.2.4-7.8	42.85	24.16	0.00	0.00	0.00
83	V 10x35	Beam	950	B.2.4-7.8	49.47	18.10	0.00	0.00	0.00
83	V 10x35	Beam	1425	B.2.4-7.8	58.76	18.10	0.00	0.00	0.00
83	V 10x35	Beam	1900	B.2.4-2	73.34	36.36	0.00	0.00	0.00
84	V 10x35	Beam	0	B.2.4-7.8	37.85	29.11	0.00	0.00	0.00
84	V 10x35	Beam	475	B.2.4-7.8	42.76	23.78	0.00	0.00	0.00
84	V 10x35	Beam	950	B.2.4-7.8	50.32	18.93	0.00	0.00	0.00
84	V 10x35	Beam	1425	B.2.4-7.8	60.57	18.93	0.00	0.00	0.00
84	V 10x35	Beam	1900	B.2.4-2	76.72	38.02	0.00	0.00	0.00
85	V 30x35	Beam	0	B.2.4-7.8	126.78	75.30	0.00	0.00	0.00
85	V 30x35	Beam	475	B.2.4-7.8	131.07	65.94	0.00	0.00	0.00
85	V 30x35	Beam	950	B.2.4-7.8	143.28	47.83	0.00	0.00	0.00
85	V 30x35	Beam	1425	B.2.4-7.8	163.46	47.83	0.00	0.00	0.00
85	V 30x35	Beam	1900	B.2.4-2	193.47	96.01	0.00	0.00	0.00
86	V 10x35	Beam	0	B.2.4-7.8	37.43	27.92	0.00	0.00	0.00
86	V 10x35	Beam	475	B.2.4-7.8	42.13	22.79	0.00	0.00	0.00
86	V 10x35	Beam	950	B.2.4-7.8	49.48	18.65	0.00	0.00	0.00
86	V 10x35	Beam	1425	B.2.4-7.8	59.51	18.65	0.00	0.00	0.00

TABLE: Concrete Design 2 - Beam Summary Data - ACI 318-14

Frame Text	DesignSect Text	DesignType Text	Location mm	FTopCombo Text	FTopArea mm2	FBotArea mm2	VRebar mm2/mm	TLngArea mm2	TTrnRebar mm2/mm
86	V 10x35	Beam	1900	B.2.4-2	75.60	37.47	0.00	0.00	0.00
87	V 10x35	Beam	0	B.2.4-7.8	40.52	27.43	0.00	0.00	0.00
87	V 10x35	Beam	475	B.2.4-7.8	42.92	22.05	0.00	0.00	0.00
87	V 10x35	Beam	950	B.2.4-7.8	47.95	17.14	0.00	0.00	0.00
87	V 10x35	Beam	1425	B.2.4-7.8	55.65	17.14	0.00	0.00	0.00
87	V 10x35	Beam	1900	B.2.4-2	69.38	34.41	0.00	0.00	0.00
88	V 10x35	Beam	0	B.2.4-7.8	46.30	24.55	0.00	0.00	0.00
88	V 10x35	Beam	475	B.2.4-7.8	45.40	20.44	0.00	0.00	0.00
88	V 10x35	Beam	950	B.2.4-7.8	47.14	15.18	0.00	0.00	0.00
88	V 10x35	Beam	1425	B.2.4-7.8	51.53	15.18	0.00	0.00	0.00
88	V 10x35	Beam	1900	B.2.4-2	61.35	30.46	0.00	0.00	0.00
89	V 10x35	Beam	0	B.2.4-2	64.93	32.22	0.00	0.00	0.00
89	V 10x35	Beam	475	B.2.4-7.8	52.99	16.05	0.00	0.00	0.00
89	V 10x35	Beam	950	B.2.4-7.8	45.39	16.05	0.00	0.00	0.00
89	V 10x35	Beam	1425	B.2.4-7.8	40.45	24.18	0.00	0.00	0.00
89	V 10x35	Beam	1900	B.2.4-7.8	38.16	28.66	0.00	0.00	0.00
90	V 10x35	Beam	0	B.2.4-2	73.91	36.64	0.00	0.00	0.00
90	V 10x35	Beam	475	B.2.4-7.8	58.94	18.24	0.00	0.00	0.00
90	V 10x35	Beam	950	B.2.4-7.8	48.90	18.24	0.00	0.00	0.00
90	V 10x35	Beam	1425	B.2.4-7.8	41.54	24.44	0.00	0.00	0.00
90	V 10x35	Beam	1900	B.2.4-7.8	36.83	29.97	0.00	0.00	0.00
91	V 10x35	Beam	0	B.2.4-2	73.34	36.36	0.00	0.00	0.00
91	V 10x35	Beam	475	B.2.4-7.8	58.76	18.10	0.00	0.00	0.00
91	V 10x35	Beam	950	B.2.4-7.8	49.47	18.10	0.00	0.00	0.00
91	V 10x35	Beam	1425	B.2.4-7.8	42.85	24.16	0.00	0.00	0.00
91	V 10x35	Beam	1900	B.2.4-7.8	38.89	29.55	0.00	0.00	0.00
92	V 10x35	Beam	0	B.2.4-2	76.72	38.02	0.00	0.00	0.00
92	V 10x35	Beam	475	B.2.4-7.8	60.57	18.93	0.00	0.00	0.00
92	V 10x35	Beam	950	B.2.4-7.8	50.32	18.93	0.00	0.00	0.00
92	V 10x35	Beam	1425	B.2.4-7.8	42.76	23.78	0.00	0.00	0.00
92	V 10x35	Beam	1900	B.2.4-7.8	37.85	29.11	0.00	0.00	0.00
93	V 30x35	Beam	0	B.2.4-2	193.47	96.01	0.00	0.00	0.00
93	V 30x35	Beam	475	B.2.4-7.8	163.46	47.83	0.00	0.00	0.00
93	V 30x35	Beam	950	B.2.4-7.8	143.28	47.83	0.00	0.00	0.00
93	V 30x35	Beam	1425	B.2.4-7.8	131.07	65.94	0.00	0.00	0.00
93	V 30x35	Beam	1900	B.2.4-7.8	126.78	75.30	0.00	0.00	0.00
94	V 10x35	Beam	0	B.2.4-2	75.60	37.47	0.00	0.00	0.00
94	V 10x35	Beam	475	B.2.4-7.8	59.51	18.65	0.00	0.00	0.00
94	V 10x35	Beam	950	B.2.4-7.8	49.48	18.65	0.00	0.00	0.00
94	V 10x35	Beam	1425	B.2.4-7.8	42.13	22.79	0.00	0.00	0.00
94	V 10x35	Beam	1900	B.2.4-7.8	37.43	27.92	0.00	0.00	0.00
95	V 10x35	Beam	0	B.2.4-2	69.38	34.41	0.00	0.00	0.00
95	V 10x35	Beam	475	B.2.4-7.8	55.65	17.14	0.00	0.00	0.00
95	V 10x35	Beam	950	B.2.4-7.8	47.95	17.14	0.00	0.00	0.00
95	V 10x35	Beam	1425	B.2.4-7.8	42.92	22.05	0.00	0.00	0.00
95	V 10x35	Beam	1900	B.2.4-7.8	40.52	27.43	0.00	0.00	0.00
96	V 10x35	Beam	0	B.2.4-2	61.35	30.46	0.00	0.00	0.00
96	V 10x35	Beam	475	B.2.4-7.8	51.53	15.18	0.00	0.00	0.00
96	V 10x35	Beam	950	B.2.4-7.8	47.14	15.18	0.00	0.00	0.00
96	V 10x35	Beam	1425	B.2.4-7.8	45.40	20.44	0.00	0.00	0.00
96	V 10x35	Beam	1900	B.2.4-7.8	46.30	24.55	0.00	0.00	0.00
97	V 10x35	Beam	0	B.2.4-1	1.63	2.49	0.00	0.00	0.00
97	V 10x35	Beam	383	B.2.4-2 (Sp)	1.17	2.68	0.00	0.00	0.00
97	V 10x35	Beam	767	B.2.4-2 (Sp)	1.17	1.18	0.00	0.00	0.00
97	V 10x35	Beam	767	B.2.4-2 (Sp)	1.17	1.58	0.00	0.00	0.00
97	V 10x35	Beam	1150	B.2.4-2 (Sp)	1.17	1.17	0.00	0.00	0.00
97	V 10x35	Beam	1533	B.2.4-2	4.32	1.17	0.00	0.00	0.00
97	V 10x35	Beam	1533	B.2.4-2	3.88	1.17	0.00	0.00	0.00
97	V 10x35	Beam	1917	B.2.4-2	3.19	1.17	0.00	0.00	0.00
97	V 10x35	Beam	2300	B.2.4-2	4.74	1.17	0.00	0.00	0.00

TABLE Concrete Design 2 - Beam Summary Data - ACI 318-14

Frame Text	DesignSect Text	DesignType Text	Location mm	FTopCombo Text	FTopArea mm2	FBotArea mm2	VRebar mm2/mm	TLngArea mm2	TTrnRebar mm2/mm
97	V 10x35	Beam	2300	B.2.4-2	4.58	1.17	0.00	0.00	0.00
97	V 10x35	Beam	2683	B.2.4-2	2.68	1.17	0.00	0.00	0.00
97	V 10x35	Beam	3067	B.2.4-2	3.02	1.17	0.00	0.00	0.00
97	V 10x35	Beam	3067	B.2.4-7.8	3.01	1.17	0.00	0.00	0.00
97	V 10x35	Beam	3450	B.2.4-2 (Sp)	1.17	1.96	0.00	0.00	0.00
97	V 10x35	Beam	3833	B.2.4-1	0.36	4.67	0.00	0.00	0.00
98	V 10x35	Beam	0	B.2.4-7.8	0.00	2.19	0.00	0.00	0.00
98	V 10x35	Beam	383	B.2.4-2 (Sp)	2.34	2.34	0.00	0.00	0.00
98	V 10x35	Beam	767	B.2.4-2 (Sp)	2.34	2.34	0.00	0.00	0.00
98	V 10x35	Beam	767	B.2.4-2 (Sp)	2.34	2.34	0.00	0.00	0.00
98	V 10x35	Beam	1150	B.2.4-2 (Sp)	2.34	2.72	0.00	0.00	0.00
98	V 10x35	Beam	1533	B.2.4-2 (Sp)	2.34	3.72	0.00	0.00	0.00
98	V 10x35	Beam	1533	B.2.4-2 (Sp)	2.34	3.93	0.00	0.00	0.00
98	V 10x35	Beam	1917	B.2.4-2 (Sp)	2.34	4.94	0.00	0.00	0.00
98	V 10x35	Beam	2300	B.2.4-2 (Sp)	2.34	4.26	0.00	0.00	0.00
98	V 10x35	Beam	2300	B.2.4-2 (Sp)	2.34	4.92	0.00	0.00	0.00
98	V 10x35	Beam	2683	B.2.4-2 (Sp)	2.34	2.34	0.00	0.00	0.00
98	V 10x35	Beam	3067	B.2.4-2	9.39	4.69	0.00	0.00	0.00
1	V 30x35	Beam	0	B.2.4-2	223.86	110.96	0.00	0.00	0.00
1	V 30x35	Beam	475	B.2.4-7.8	184.03	55.25	0.00	0.00	0.00
1	V 30x35	Beam	950	B.2.4-7.8	158.78	55.25	0.00	0.00	0.00
1	V 30x35	Beam	1425	B.2.4-7.8	141.56	56.15	0.00	0.00	0.00
1	V 30x35	Beam	1900	B.2.4-7.8	132.29	65.18	0.00	0.00	0.00
1	V 30x35	Beam	1900	B.2.4-7.8	132.29	65.18	0.00	0.00	0.00
1	V 30x35	Beam	2375	B.2.4-7.8	141.56	56.15	0.00	0.00	0.00
1	V 30x35	Beam	2850	B.2.4-7.8	158.78	55.25	0.00	0.00	0.00
1	V 30x35	Beam	3325	B.2.4-7.8	184.03	55.25	0.00	0.00	0.00
1	V 30x35	Beam	3800	B.2.4-2	223.86	110.96	0.00	0.00	0.00
2	V 30x35	Beam	0	B.2.4-2	181.01	89.87	0.00	0.00	0.00
2	V 30x35	Beam	475	B.2.4-7.8	151.83	44.78	0.00	0.00	0.00
2	V 30x35	Beam	950	B.2.4-7.8	131.37	49.25	0.00	0.00	0.00
2	V 30x35	Beam	1425	B.2.4-7.8	118.86	69.72	0.00	0.00	0.00
2	V 30x35	Beam	1900	B.2.4-7.8	114.26	78.04	0.00	0.00	0.00
2	V 30x35	Beam	1900	B.2.4-7.8	114.26	78.04	0.00	0.00	0.00
2	V 30x35	Beam	2375	B.2.4-7.8	118.86	69.72	0.00	0.00	0.00
2	V 30x35	Beam	2850	B.2.4-7.8	131.37	49.25	0.00	0.00	0.00
2	V 30x35	Beam	3325	B.2.4-7.8	151.83	44.78	0.00	0.00	0.00
2	V 30x35	Beam	3800	B.2.4-2	181.01	89.87	0.00	0.00	0.00

9. Revisión de Columnas:

Sección: 30x35cm, refuerzo: 4#6

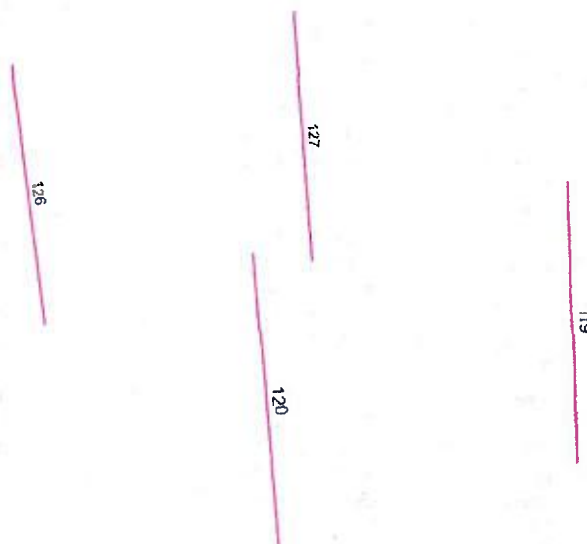


Figura 12 Labels columnas

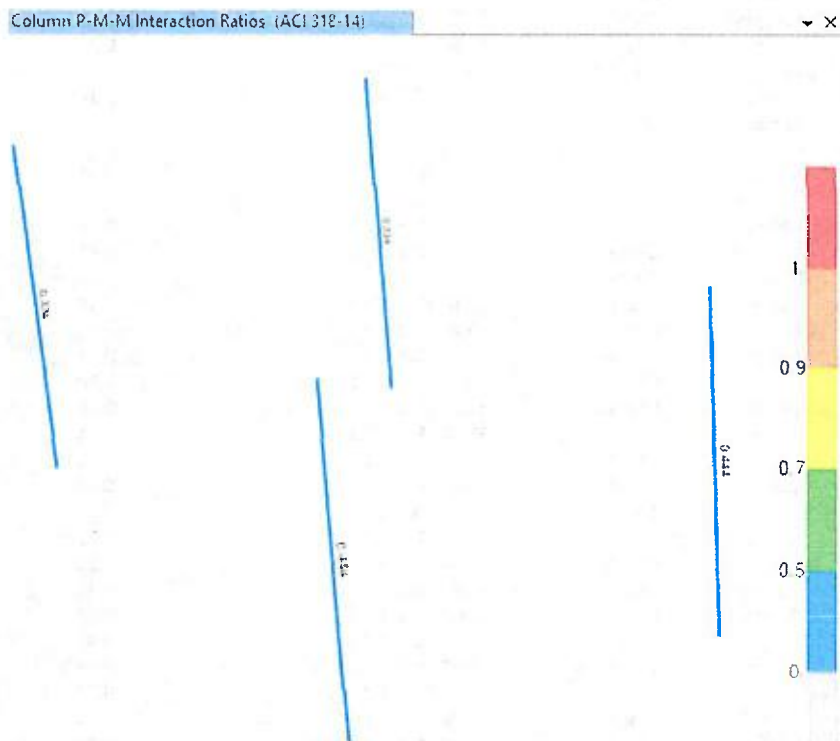


Figura 13 Índice de sobrefuerzo columnas

Tabla 2 Resumen de diseño de columnas

TABLE: Concrete Design - Column Summary Data - ACI 318-14									
Frame Text	DesignSect Text	DesignType Text	DesignOpt Text	Location mm	PMMCombo Text	PMMArea mm2	PMMRatio Unitless	VMajRebar mm2/mm	VMinRebar mm2/mm
119	COL 30x35	Column	Check	0	B.2.4-2		0.23	0.00	0.00
119	COL 30x35	Column	Check	500	B.2.4-2		0.06	0.00	0.00
119	COL 30x35	Column	Check	500	B.2.4-1		0.06	0.00	0.00
119	COL 30x35	Column	Check	1000	B.2.4-7.1		0.12	0.00	0.00
119	COL 30x35	Column	Check	1000	B.2.4-7.1		0.19	0.00	0.00
119	COL 30x35	Column	Check	1500	B.2.4-7.1		0.25	0.00	0.00
119	COL 30x35	Column	Check	1500	B.2.4-7.1		0.33	0.00	0.00
119	COL 30x35	Column	Check	1750	B.2.4-7.1		0.31	0.00	0.00
119	COL 30x35	Column	Check	2000	B.2.4-7.1		0.40	0.00	0.00
119	COL 30x35	Column	Check	2500	B.2.4-7.1		0.25	0.00	0.00
119	COL 30x35	Column	Check	2500	B.2.4-7.1		0.44	0.29	0.00
119	COL 30x35	Column	Check	3000	B.2.4-7.1		0.14	0.29	0.00
119	COL 30x35	Column	Check	3000	B.2.4-7.1		0.41	0.29	0.00
119	COL 30x35	Column	Check	3500	B.2.4-7.1		0.20	0.29	0.00
120	COL 30x35	Column	Check	0	B.2.4-2		0.23	0.00	0.00
120	COL 30x35	Column	Check	500	B.2.4-2		0.06	0.00	0.00
120	COL 30x35	Column	Check	500	B.2.4-1		0.06	0.00	0.00
120	COL 30x35	Column	Check	1000	B.2.4-7.1		0.12	0.00	0.00
120	COL 30x35	Column	Check	1000	B.2.4-7.1		0.19	0.00	0.00
120	COL 30x35	Column	Check	1500	B.2.4-7.1		0.25	0.00	0.00
120	COL 30x35	Column	Check	1500	B.2.4-7.1		0.33	0.00	0.00
120	COL 30x35	Column	Check	1750	B.2.4-7.1		0.31	0.00	0.00
120	COL 30x35	Column	Check	2000	B.2.4-7.1		0.29	0.00	0.00
120	COL 30x35	Column	Check	2000	B.2.4-7.1		0.40	0.00	0.00
120	COL 30x35	Column	Check	2500	B.2.4-7.1		0.25	0.00	0.00
120	COL 30x35	Column	Check	2500	B.2.4-7.1		0.44	0.29	0.00
120	COL 30x35	Column	Check	3000	B.2.4-7.1		0.14	0.29	0.00
120	COL 30x35	Column	Check	3500	B.2.4-7.1		0.20	0.29	0.00
126	COL 30x35	Column	Check	0	B.2.4-2		0.21	0.29	0.00
126	COL 30x35	Column	Check	500	B.2.4-1		0.10	0.29	0.00
126	COL 30x35	Column	Check	500	B.2.4-1		0.10	0.00	0.00
126	COL 30x35	Column	Check	1000	B.2.4-7.1		0.22	0.00	0.00
126	COL 30x35	Column	Check	1000	B.2.4-7.1		0.23	0.00	0.00
126	COL 30x35	Column	Check	1500	B.2.4-7.1		0.33	0.00	0.00
126	COL 30x35	Column	Check	1500	B.2.4-7.1		0.33	0.00	0.00
126	COL 30x35	Column	Check	1750	B.2.4-7.1		0.33	0.00	0.00
126	COL 30x35	Column	Check	2000	B.2.4-7.1		0.33	0.00	0.00
126	COL 30x35	Column	Check	2000	B.2.4-7.1		0.33	0.00	0.00
126	COL 30x35	Column	Check	2500	B.2.4-7.1		0.26	0.00	0.00
126	COL 30x35	Column	Check	2500	B.2.4-7.1		0.24	0.00	0.00
126	COL 30x35	Column	Check	3000	B.2.4-7.1		0.10	0.00	0.00
126	COL 30x35	Column	Check	3000	B.2.4-7.1		0.07	0.00	0.00
126	COL 30x35	Column	Check	3500	B.2.4-7.1		0.11	0.00	0.00
127	COL 30x35	Column	Check	0	B.2.4-2		0.21	0.29	0.00
127	COL 30x35	Column	Check	500	B.2.4-1		0.10	0.29	0.00
127	COL 30x35	Column	Check	500	B.2.4-1		0.10	0.00	0.00
127	COL 30x35	Column	Check	1000	B.2.4-7.1		0.22	0.00	0.00
127	COL 30x35	Column	Check	1000	B.2.4-7.1		0.23	0.00	0.00
127	COL 30x35	Column	Check	1500	B.2.4-7.1		0.33	0.00	0.00
127	COL 30x35	Column	Check	1500	B.2.4-7.1		0.33	0.00	0.00
127	COL 30x35	Column	Check	1750	B.2.4-7.1		0.33	0.00	0.00
127	COL 30x35	Column	Check	2000	B.2.4-7.1		0.33	0.00	0.00
127	COL 30x35	Column	Check	2000	B.2.4-7.1		0.33	0.00	0.00
127	COL 30x35	Column	Check	2500	B.2.4-7.1		0.26	0.00	0.00
127	COL 30x35	Column	Check	2500	B.2.4-7.1		0.24	0.00	0.00
127	COL 30x35	Column	Check	3000	B.2.4-7.1		0.07	0.00	0.00
127	COL 30x35	Column	Check	3500	B.2.4-7.1		0.11	0.00	0.00