Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	B804	519	Beam	5	B200x500	B200x500	0.5	
FL1	B805	520	Beam	5	B200x500	B200x500	0.5	
FL1	B806	521	Beam	5	B200x500	B200x500	0.5	
FL1	B807	522	Beam	5	B200x500	B200x500	0.5	
FL1	B808	523	Beam	5	B200x500	B200x500	0.5	
FL1	B809	524	Beam	5	B200x500	B200x500	0.5	
FL1	B811	526	Beam	5	B200x500	B200x500	0.5	
FL1	B814	529	Beam	5	B200x500	B200x500	0.5	
FL1	B816	531	Beam	2.5	B200x500	B200x500	0.5	
FL1	B817	532	Beam	5	B200x500	B200x500	0.5	
FL1	B818	533	Beam	5	B200x500	B200x500	0.5	
FL1	B819	534	Beam	5	B200x500	B200x500	0.5	
FL1	B820	535	Beam	5	B200x500	B200x500	0.5	
FL1	B821	536	Beam	5	B200x500	B200x500	0.5	
FL1	B822	537	Beam	5	B200x500	B200x500	0.5	
FL1	B824	539	Beam	5	B200x500	B200x500	0.5	
FL1	B825	540	Beam	5	B200x500	B200x500	0.5	
FL1	B826	541	Beam	5	B200x500	B200x500	0.5	
FL1	B827	542	Beam	5	B200x500	B200x500	0.5	
FL1	B829	544	Beam	2.5	B200x500	B200x500	0.5	
FL1	B830	545	Beam	5	B200x500	B200x500	0.5	
FL1	B831	546	Beam	5	B200x500	B200x500	0.5	
FL1	B832	547	Beam	5	B200x500	B200x500	0.5	
FL1	B833	548	Beam	5	B200x500	B200x500	0.5	
FL1	B834	549	Beam	5	B200x500	B200x500	0.5	
FL1	B835	550	Beam	5	B200x500	B200x500	0.5	
FL1	B837	552	Beam	5	B200x500	B200x500	0.5	
FL1	B840	555	Beam	5	B200x500	B200x500	0.5	
FL1	B842	557	Beam	2.5	B200x500	B200x500	0.5	
FL1	B843	558	Beam	5	B200x500	B200x500	0.5	
FL1	B850	565	Beam	5	B200x500	B200x500	0.5	
FL1	B853	568	Beam	5	B200x500	B200x500	0.5	
FL1	B855	570	Beam	2.5	B200x500	B200x500	0.5	
FL1	B856	571	Beam	5	B200x500	B200x500	0.5	
FL1	B857	572	Beam	5	B200x500	B200x500	0.5	
FL1	B858	573	Beam	5	B200x500	B200x500	0.5	
FL1	B859	574	Beam	5	B200x500	B200x500	0.5	
FL1	B860	575	Beam	5	B200x500	B200x500	0.5	
FL1	B861	576	Beam	5	B200x500	B200x500	0.5	
FL1	B863	578	Beam	5	B200x500	B200x500	0.5	
FL1	B866	581	Beam	5	B200x500	B200x500	0.5	
FL1	B868	583	Beam	2.5	B200x500	B200x500	0.5	
FL1	B869	584	Beam	5	B200x500	B200x500	0.5	
FL1	B876	591	Beam	5	B200x500	B200x500	0.5	
FL1	B879	594	Beam	5	B200x500	B200x500	0.5	
FL1	B881	596	Beam	2.5	B200x500	B200x500	0.5	
FL1	B882	597	Beam	5	B200x500	B200x500	0.5	
FL1	B883	598	Beam	5	B200x500	B200x500	0.5	
FL1	B884	599	Beam	5	B200x500	B200x500	0.5	
FL1	B885	600	Beam	5	B200x500	B200x500	0.5	
FL1	B886	601	Beam	5	B200x500	B200x500	0.5	
FL1	B887	602	Beam	5	B200x500	B200x500	0.5	
FL1	B889	604	Beam	5	B200x500	B200x500	0.5	
FL1	B890	605	Beam	5	B200x500	B200x500	0.5	
FL1	B891	606	Beam	5	B200x500	B200x500	0.5	
FL1	B892	607	Beam	5	B200x500	B200x500	0.5	
FL1	B894	609	Beam	2.5	B200x500	B200x500	0.5	
FL1	B895	610	Beam	5	B200x500	B200x500	0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	B896	611	Beam	5	B200x500	B200x500	0.5	
FL1	B897	612	Beam	5	B200x500	B200x500	0.5	
FL1	B898	613	Beam	5	B200x500	B200x500	0.5	
FL1	B899	614	Beam	5	B200x500	B200x500	0.5	
FL1	B907	644	Beam	2	B250x600	B250x600	0.5	
FL1	B908	645	Beam	5	B250x600	B250x600	0.5	
FL1	B909	646	Beam	5	B250x600	B250x600	0.5	
FL1	B910	647	Beam	5	B250x600	B250x600	0.5	
FL1	B911	648	Beam	5	B250x600	B250x600	0.5	
FL1	B912	649	Beam	5	B250x600	B250x600	0.5	
FL1	B913	650	Beam	5	B250x600	B250x600	0.5	
FL1	B914	651	Beam	5	B250x600	B250x600	0.5	
FL1	B915	652	Beam	7.5	B250x600	B250x600	0.5	
FL1	B916	653	Beam	5	B250x600	B250x600	0.5	
FL1	B917	654	Beam	5	B250x600	B250x600	0.5	
FL1	B918	655	Beam	5	B250x600	B250x600	0.5	
FL1	B919	656	Beam	5	B250x600	B250x600	0.5	
FL1	B920	657	Beam	7.5	B250x600	B250x600	0.5	
FL1	B921	658	Beam	5	B250x600	B250x600	0.5	
FL1	B922	659	Beam	5	B250x600	B250x600	0.5	
FL1	B923	660	Beam	5	B250x600	B250x600	0.5	
FL1	B924	661	Beam	5	B250x600	B250x600	0.5	
FL1	B925	662	Beam	5	B250x600	B250x600	0.5	
FL1	B926	663	Beam	5	B250x600	B250x600	0.5	
FL1	B927	664	Beam	5	B250x600	B250x600	0.5	
FL1	B928	665	Beam	2	B250x600	B250x600	0.5	
FL1	B929	666	Beam	2	B250x600	B250x600	0.5	
FL1	B930	667	Beam	5	B250x600	B250x600	0.5	
FL1	B931	668	Beam	5	B250x600	B250x600	0.5	
FL1	B932	669	Beam	5	B250x600	B250x600	0.5	
FL1	B933	670	Beam	5	B250x600	B250x600	0.5	
FL1	B934	671	Beam	5	B250x600	B250x600	0.5	
FL1	B936	673	Beam	5	B250x600	B250x600	0.5	
FL1	B937	674	Beam	7.5	B250x600	B250x600	0.5	
FL1	B938	675	Beam	5	B250x600	B250x600	0.5	
FL1	B939	676	Beam	5	B250x600	B250x600	0.5	
FL1	B940	677	Beam	5	B250x600	B250x600	0.5	
FL1	B941	678	Beam	5	B250x600	B250x600	0.5	
FL1	B942	679	Beam	7.5	B250x600	B250x600	0.5	
FL1	B943	680	Beam	5	B250x600	B250x600	0.5	
FL1	B945	682	Beam	5	B250x600	B250x600	0.5	
FL1	B946	683	Beam	5	B250x600	B250x600	0.5	
FL1	B947	684	Beam	5	B250x600	B250x600	0.5	
FL1	B948	685	Beam	5	B250x600	B250x600	0.5	
FL1	B949	686	Beam	5	B250x600	B250x600	0.5	
FL1	B950	687	Beam	2	B250x600	B250x600	0.5	
FL1	B951	688	Beam	2	B250x600	B250x600	0.5	
FL1	B952	689	Beam	5	B250x600	B250x600	0.5	
FL1	B953	690	Beam	5	B250x600	B250x600	0.5	
FL1	B954	691	Beam	5	B250x600	B250x600	0.5	
FL1	B955	692	Beam	5	B250x600	B250x600	0.5	
FL1	B956	693	Beam	5	B250x600	B250x600	0.5	
FL1	B958	695	Beam	5	B250x600	B250x600	0.5	
FL1	B959	696	Beam	7.5	B250x600	B250x600	0.5	
FL1	B960	697	Beam	5	B250x600	B250x600	0.5	
FL1	B961	698	Beam	5	B250x600	B250x600	0.5	
FL1	B962	699	Beam	5	B250x600	B250x600	0.5	
FL1	B963	700	Beam	5	B250x600	B250x600	0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	B964	701	Beam	7.5	B250x600	B250x600	0.5	
FL1	B965	702	Beam	5	B250x600	B250x600	0.5	
FL1	B967	704	Beam	5	B250x600	B250x600	0.5	
FL1	B968	705	Beam	5	B250x600	B250x600	0.5	
FL1	B969	706	Beam	5	B250x600	B250x600	0.5	
FL1	B970	707	Beam	5	B250x600	B250x600	0.5	
FL1	B971	708	Beam	5	B250x600	B250x600	0.5	
FL1	B972	709	Beam	2	B250x600	B250x600	0.5	
FL1	B973	710	Beam	2	B250x600	B250x600	0.5	
FL1	B974	711	Beam	5	B250x600	B250x600	0.5	
FL1	B975	712	Beam	5	B250x600	B250x600	0.5	
FL1	B976	713	Beam	5	B250x600	B250x600	0.5	
FL1	B977	714	Beam	5	B250x600	B250x600	0.5	
FL1	B978	715	Beam	5	B250x600	B250x600	0.5	
FL1	B980	717	Beam	5	B250x600	B250x600	0.5	
FL1	B981	718	Beam	7.5	B250x600	B250x600	0.5	
FL1	B982	719	Beam	5	B250x600	B250x600	0.5	
FL1	B983	720	Beam	5	B250x600	B250x600	0.5	
FL1	B984	721	Beam	5	B250x600	B250x600	0.5	
FL1	B985	722	Beam	5	B250x600	B250x600	0.5	
FL1	B986	723	Beam	7.5	B250x600	B250x600	0.5	
FL1	B987	724	Beam	5	B250x600	B250x600	0.5	
FL1	B989	726	Beam	5	B250x600	B250x600	0.5	
FL1	B990	727	Beam	5	B250x600	B250x600	0.5	
FL1	B991	728	Beam	5	B250x600	B250x600	0.5	
FL1	B992	729	Beam	5	B250x600	B250x600	0.5	
FL1	B993	730	Beam	5	B250x600	B250x600	0.5	
FL1	B994	731	Beam	2	B250x600	B250x600	0.5	
FL1	B995	732	Beam	2	B250x600	B250x600	0.5	
FL1	B996	733	Beam	5	B250x600	B250x600	0.5	
FL1	B997	734	Beam	5	B250x600	B250x600	0.5	
FL1	B998	735	Beam	5	B250x600	B250x600	0.5	
FL1	B999	736	Beam	5	B250x600	B250x600	0.5	
FL1	B1000	737	Beam	5	B250x600	B250x600	0.5	
FL1	B1002	739	Beam	5	B250x600	B250x600	0.5	
FL1	B1003	740	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1004	741	Beam	5	B250x600	B250x600	0.5	
FL1	B1005	742	Beam	5	B250x600	B250x600	0.5	
FL1	B1006	743	Beam	5	B250x600	B250x600	0.5	
FL1	B1007	744	Beam	5	B250x600	B250x600	0.5	
FL1	B1008	745	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1009	746	Beam	5	B250x600	B250x600	0.5	
FL1	B1011	748	Beam	5	B250x600	B250x600	0.5	
FL1	B1012	749	Beam	5	B250x600	B250x600	0.5	
FL1	B1013	750	Beam	5	B250x600	B250x600	0.5	
FL1	B1014	751	Beam	5	B250x600	B250x600	0.5	
FL1	B1015	752	Beam	5	B250x600	B250x600	0.5	
FL1	B1016	753	Beam	2	B250x600	B250x600	0.5	
FL1	B1017	754	Beam	2	B250x600	B250x600	0.5	
FL1	B1018	755	Beam	5	B250x600	B250x600	0.5	
FL1	B1019	756	Beam	5	B250x600	B250x600	0.5	
FL1	B1020	757	Beam	5	B250x600	B250x600	0.5	
FL1	B1021	758	Beam	5	B250x600	B250x600	0.5	
FL1	B1022	759	Beam	5	B250x600	B250x600	0.5	
FL1	B1024	761	Beam	5	B250x600	B250x600	0.5	
FL1	B1025	762	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1026	763	Beam	5	B250x600	B250x600	0.5	
FL1	B1027	764	Beam	5	B250x600	B250x600	0.5	

วิศวกรผู้ออกแบบงานโครงสร้าง
นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	B1028	765	Beam	5	B250x600	B250x600	0.5	
FL1	B1029	766	Beam	5	B250x600	B250x600	0.5	
FL1	B1030	767	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1031	768	Beam	5	B250x600	B250x600	0.5	
FL1	B1033	770	Beam	5	B250x600	B250x600	0.5	
FL1	B1034	771	Beam	5	B250x600	B250x600	0.5	
FL1	B1035	772	Beam	5	B250x600	B250x600	0.5	
FL1	B1036	773	Beam	5	B250x600	B250x600	0.5	
FL1	B1037	774	Beam	5	B250x600	B250x600	0.5	
FL1	B1038	775	Beam	2	B250x600	B250x600	0.5	
FL1	B1040	777	Beam	5	B250x600	B250x600	0.5	
FL1	B1041	778	Beam	5	B250x600	B250x600	0.5	
FL1	B1042	779	Beam	5	B250x600	B250x600	0.5	
FL1	B1043	780	Beam	5	B250x600	B250x600	0.5	
FL1	B1044	781	Beam	5	B250x600	B250x600	0.5	
FL1	B1045	782	Beam	5	B250x600	B250x600	0.5	
FL1	B1046	783	Beam	5	B250x600	B250x600	0.5	
FL1	B1047	784	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1048	785	Beam	5	B250x600	B250x600	0.5	
FL1	B1049	786	Beam	5	B250x600	B250x600	0.5	
FL1	B1050	787	Beam	5	B250x600	B250x600	0.5	
FL1	B1051	788	Beam	5	B250x600	B250x600	0.5	
FL1	B1052	789	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1053	790	Beam	5	B250x600	B250x600	0.5	
FL1	B1054	791	Beam	5	B250x600	B250x600	0.5	
FL1	B1055	792	Beam	5	B250x600	B250x600	0.5	
FL1	B1056	793	Beam	5	B250x600	B250x600	0.5	
FL1	B1057	794	Beam	5	B250x600	B250x600	0.5	
FL1	B1058	795	Beam	5	B250x600	B250x600	0.5	
FL1	B1059	796	Beam	5	B250x600	B250x600	0.5	
FL1	B1062	799	Beam	5	B250x600	B250x600	0.5	
FL1	B1063	800	Beam	5	B250x600	B250x600	0.5	
FL1	B1064	801	Beam	5	B250x600	B250x600	0.5	
FL1	B1065	802	Beam	5	B250x600	B250x600	0.5	
FL1	B1066	803	Beam	5	B250x600	B250x600	0.5	
FL1	B1067	804	Beam	5	B250x600	B250x600	0.5	
FL1	B1068	805	Beam	5	B250x600	B250x600	0.5	
FL1	B1069	806	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1070	807	Beam	5	B250x600	B250x600	0.5	
FL1	B1071	808	Beam	5	B250x600	B250x600	0.5	
FL1	B1072	809	Beam	5	B250x600	B250x600	0.5	
FL1	B1073	810	Beam	5	B250x600	B250x600	0.5	
FL1	B1074	811	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1075	812	Beam	5	B250x600	B250x600	0.5	
FL1	B1076	813	Beam	5	B250x600	B250x600	0.5	
FL1	B1077	814	Beam	5	B250x600	B250x600	0.5	
FL1	B1078	815	Beam	5	B250x600	B250x600	0.5	
FL1	B1079	816	Beam	5	B250x600	B250x600	0.5	
FL1	B1080	817	Beam	5	B250x600	B250x600	0.5	
FL1	B1081	818	Beam	5	B250x600	B250x600	0.5	
FL1	B1084	821	Beam	5	B250x600	B250x600	0.5	
FL1	B1085	822	Beam	5	B250x600	B250x600	0.5	
FL1	B1086	823	Beam	5	B250x600	B250x600	0.5	
FL1	B1087	824	Beam	5	B250x600	B250x600	0.5	
FL1	B1088	825	Beam	5	B250x600	B250x600	0.5	
FL1	B1089	826	Beam	5	B250x600	B250x600	0.5	
FL1	B1090	827	Beam	5	B250x600	B250x600	0.5	
FL1	B1091	828	Beam	7.5	B250x600	B250x600	0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	B1092	829	Beam	5	B250x600	B250x600	0.5	
FL1	B1093	830	Beam	5	B250x600	B250x600	0.5	
FL1	B1094	831	Beam	5	B250x600	B250x600	0.5	
FL1	B1095	832	Beam	5	B250x600	B250x600	0.5	
FL1	B1096	833	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1097	834	Beam	5	B250x600	B250x600	0.5	
FL1	B1098	835	Beam	5	B250x600	B250x600	0.5	
FL1	B1099	836	Beam	5	B250x600	B250x600	0.5	
FL1	B1100	837	Beam	5	B250x600	B250x600	0.5	
FL1	B1101	838	Beam	5	B250x600	B250x600	0.5	
FL1	B1102	839	Beam	5	B250x600	B250x600	0.5	
FL1	B1103	840	Beam	5	B250x600	B250x600	0.5	
FL1	B1106	843	Beam	5	B250x600	B250x600	0.5	
FL1	B1107	844	Beam	5	B250x600	B250x600	0.5	
FL1	B1108	845	Beam	5	B250x600	B250x600	0.5	
FL1	B1109	846	Beam	5	B250x600	B250x600	0.5	
FL1	B1110	847	Beam	5	B250x600	B250x600	0.5	
FL1	B1111	848	Beam	5	B250x600	B250x600	0.5	
FL1	B1112	849	Beam	5	B250x600	B250x600	0.5	
FL1	B1113	850	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1114	851	Beam	5	B250x600	B250x600	0.5	
FL1	B1115	852	Beam	5	B250x600	B250x600	0.5	
FL1	B1116	853	Beam	5	B250x600	B250x600	0.5	
FL1	B1117	854	Beam	5	B250x600	B250x600	0.5	
FL1	B1118	855	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1119	856	Beam	5	B250x600	B250x600	0.5	
FL1	B1120	857	Beam	5	B250x600	B250x600	0.5	
FL1	B1121	858	Beam	5	B250x600	B250x600	0.5	
FL1	B1122	859	Beam	5	B250x600	B250x600	0.5	
FL1	B1123	860	Beam	5	B250x600	B250x600	0.5	
FL1	B1124	861	Beam	5	B250x600	B250x600	0.5	
FL1	B1125	862	Beam	5	B250x600	B250x600	0.5	
FL1	B1128	865	Beam	5	B250x600	B250x600	0.5	
FL1	B1129	866	Beam	5	B250x600	B250x600	0.5	
FL1	B1130	867	Beam	5	B250x600	B250x600	0.5	
FL1	B1131	868	Beam	5	B250x600	B250x600	0.5	
FL1	B1132	869	Beam	5	B250x600	B250x600	0.5	
FL1	B1133	870	Beam	5	B250x600	B250x600	0.5	
FL1	B1134	871	Beam	5	B250x600	B250x600	0.5	
FL1	B1135	872	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1136	873	Beam	5	B250x600	B250x600	0.5	
FL1	B1137	874	Beam	5	B250x600	B250x600	0.5	
FL1	B1138	875	Beam	5	B250x600	B250x600	0.5	
FL1	B1139	876	Beam	5	B250x600	B250x600	0.5	
FL1	B1141	878	Beam	5	B250x600	B250x600	0.5	
FL1	B1142	879	Beam	5	B250x600	B250x600	0.5	
FL1	B1143	880	Beam	5	B250x600	B250x600	0.5	
FL1	B1144	881	Beam	5	B250x600	B250x600	0.5	
FL1	B1145	882	Beam	5	B250x600	B250x600	0.5	
FL1	B1146	883	Beam	5	B250x600	B250x600	0.5	
FL1	B1147	884	Beam	5	B250x600	B250x600	0.5	
FL1	B1149	886	Beam	2	B250x600	B250x600	0.5	
FL1	B1150	887	Beam	5	B250x600	B250x600	0.5	
FL1	B1151	888	Beam	5	B250x600	B250x600	0.5	
FL1	B1152	889	Beam	5	B250x600	B250x600	0.5	
FL1	B1153	890	Beam	5	B250x600	B250x600	0.5	
FL1	B1154	891	Beam	5	B250x600	B250x600	0.5	
FL1	B1155	892	Beam	5	B250x600	B250x600	0.5	

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	B1156	893	Beam	5	B250x600	B250x600	0.5	
FL1	B1157	894	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1158	895	Beam	5	B250x600	B250x600	0.5	
FL1	B1159	896	Beam	5	B250x600	B250x600	0.5	
FL1	B1160	897	Beam	5	B250x600	B250x600	0.5	
FL1	B1161	898	Beam	5	B250x600	B250x600	0.5	
FL1	B1162	899	Beam	7.5	B250x600	B250x600	0.5	
FL1	B1163	900	Beam	5	B250x600	B250x600	0.5	
FL1	B1164	901	Beam	5	B250x600	B250x600	0.5	
FL1	B1165	902	Beam	5	B250x600	B250x600	0.5	
FL1	B1166	903	Beam	5	B250x600	B250x600	0.5	
FL1	B1167	904	Beam	5	B250x600	B250x600	0.5	
FL1	B1168	905	Beam	5	B250x600	B250x600	0.5	
FL1	B1169	906	Beam	5	B250x600	B250x600	0.5	
FL1	B4	56	Beam	5	B200x500	B200x500	0.5	
FL1	B5	70	Beam	5	B200x500	B200x500	0.5	
FL1	B12	168	Beam	5	B200x500	B200x500	0.5	
FL1	B13	182	Beam	5	B200x500	B200x500	0.5	
FL1	B20	280	Beam	5	B200x500	B200x500	0.5	
FL1	B21	294	Beam	5	B200x500	B200x500	0.5	
FL1	B28	351	Beam	5	B200x500	B200x500	0.5	
FL1	B29	356	Beam	5	B200x500	B200x500	0.5	
FL1	B34	369	Beam	5	B200x500	B200x500	0.5	
FL1	B35	374	Beam	5	B200x500	B200x500	0.5	
FL1	B44	426	Beam	5	B200x500	B200x500	0.5	
FL1	B45	434	Beam	5	B200x500	B200x500	0.5	
FL1	B49	444	Beam	5	B250x600	B250x600	0.5	
FL1	B50	447	Beam	5	B250x600	B250x600	0.5	
FL1	B51	452	Beam	5	B250x600	B250x600	0.5	
FL1	B52	460	Beam	5	B250x600	B250x600	0.5	
FL1	B53	465	Beam	5	B250x600	B250x600	0.5	
FL1	B54	468	Beam	5	B250x600	B250x600	0.5	
FL1	B55	469	Beam	5	B250x600	B250x600	0.5	
FL1	B56	470	Beam	7.5	B250x600	B250x600	0.5	
FL1	B57	473	Beam	5	B250x600	B250x600	0.5	
FL1	B58	478	Beam	5	B250x600	B250x600	0.5	
FL1	B59	486	Beam	5	B250x600	B250x600	0.5	
FL1	B60	491	Beam	5	B250x600	B250x600	0.5	
FL1	B61	494	Beam	7.5	B250x600	B250x600	0.5	
FL1	B62	495	Beam	5	B250x600	B250x600	0.5	
FL1	B63	496	Beam	5	B250x600	B250x600	0.5	
FL1	B64	499	Beam	5	B250x600	B250x600	0.5	
FL1	B65	504	Beam	5	B250x600	B250x600	0.5	
FL1	B66	512	Beam	5	B250x600	B250x600	0.5	
FL1	B67	517	Beam	5	B250x600	B250x600	0.5	
FL1	B68	525	Beam	5	B250x600	B250x600	0.5	
FL1	B6	84	Beam	3.75	B250x600	B250x600	0.5	
FL1	B7	98	Beam	3.75	B250x600	B250x600	0.5	
FL1	B8	112	Beam	5	B250x600	B250x600	0.5	
FL1	B9	126	Beam	5	B250x600	B250x600	0.5	
FL1	B1	8	Beam	5.3852	B250x600	B250x600	0.5	
FL1	B10	9	Beam	5.3852	B250x600	B250x600	0.5	
FL1	C1	1	Column	1	C450x450	C450x450		3
FL1	C15	15	Column	1	C450x450	C450x450		3
FL1	C29	29	Column	1	C450x450	C450x450		3
FL1	C43	43	Column	1	C450x450	C450x450		3
FL1	C57	57	Column	1	C450x450	C450x450		3
FL1	C71	71	Column	1	C450x450	C450x450		3

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	C85	85	Column	1	C450x450	C450x450		3
FL1	C99	99	Column	1	C450x450	C450x450		3
FL1	C113	113	Column	1	C450x450	C450x450		3
FL1	C127	127	Column	1	C450x450	C450x450		3
FL1	C141	141	Column	1	C450x450	C450x450		3
FL1	C155	155	Column	1	C450x450	C450x450		3
FL1	C169	169	Column	1	C450x450	C450x450		3
FL1	C183	183	Column	1	C450x450	C450x450		3
FL1	C197	197	Column	1	C450x450	C450x450		3
FL1	C211	211	Column	1	C450x450	C450x450		3
FL1	C225	225	Column	1	C450x450	C450x450		3
FL1	C239	239	Column	1	C450x450	C450x450		3
FL1	C253	253	Column	1	C450x450	C450x450		3
FL1	C267	267	Column	1	C450x450	C450x450		3
FL1	C281	281	Column	1	C450x450	C450x450		3
FL1	C295	295	Column	1	C450x450	C450x450		3
FL1	C309	309	Column	1	C450x450	C450x450		3
FL1	C323	2	Column	1	C450x450	C450x450		3
FL1	C324	3	Column	1	C450x450	C450x450		3
FL1	C325	4	Column	1	C450x450	C450x450		3
FL1	C326	5	Column	1	C450x450	C450x450		3
FL1	C327	6	Column	1	C450x450	C450x450		3
FL1	C328	7	Column	1	C450x450	C450x450		3
FL1	C334	13	Column	1	C450x450	C450x450		3
FL1	C335	16	Column	1	C450x450	C450x450		3
FL1	C336	17	Column	1	C450x450	C450x450		3
FL1	C337	18	Column	1	C450x450	C450x450		3
FL1	C338	19	Column	1	C450x450	C450x450		3
FL1	C339	20	Column	1	C450x450	C450x450		3
FL1	C340	21	Column	1	C450x450	C450x450		3
FL1	C341	22	Column	1	C450x450	C450x450		3
FL1	C342	23	Column	1	C450x450	C450x450		3
FL1	C343	24	Column	1	C450x450	C450x450		3
FL1	C344	25	Column	1	C450x450	C450x450		3
FL1	C345	26	Column	1	C450x450	C450x450		3
FL1	C346	27	Column	1	C450x450	C450x450		3
FL1	C347	30	Column	1	C450x450	C450x450		3
FL1	C348	31	Column	1	C450x450	C450x450		3
FL1	C349	32	Column	1	C450x450	C450x450		3
FL1	C350	33	Column	1	C450x450	C450x450		3
FL1	C351	34	Column	1	C450x450	C450x450		3
FL1	C352	35	Column	1	C450x450	C450x450		3
FL1	C353	36	Column	1	C450x450	C450x450		3
FL1	C354	37	Column	1	C450x450	C450x450		3
FL1	C355	38	Column	1	C450x450	C450x450		3
FL1	C356	39	Column	1	C450x450	C450x450		3
FL1	C357	40	Column	1	C450x450	C450x450		3
FL1	C358	41	Column	1	C450x450	C450x450		3
FL1	C359	44	Column	1	C450x450	C450x450		3
FL1	C360	45	Column	1	C450x450	C450x450		3
FL1	C361	46	Column	1	C450x450	C450x450		3
FL1	C362	47	Column	1	C450x450	C450x450		3
FL1	C363	48	Column	1	C450x450	C450x450		3
FL1	C364	49	Column	1	C450x450	C450x450		3
FL1	C365	50	Column	1	C450x450	C450x450		3
FL1	C366	51	Column	1	C450x450	C450x450		3
FL1	C367	52	Column	1	C450x450	C450x450		3
FL1	C368	53	Column	1	C450x450	C450x450		3

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	C369	54	Column	1	C450x450	C450x450		3
FL1	C370	55	Column	1	C450x450	C450x450		3
FL1	C371	58	Column	1	C450x450	C450x450		3
FL1	C372	59	Column	1	C450x450	C450x450		3
FL1	C373	60	Column	1	C450x450	C450x450		3
FL1	C374	61	Column	1	C450x450	C450x450		3
FL1	C375	62	Column	1	C450x450	C450x450		3
FL1	C376	63	Column	1	C450x450	C450x450		3
FL1	C377	64	Column	1	C450x450	C450x450		3
FL1	C378	65	Column	1	C450x450	C450x450		3
FL1	C379	66	Column	1	C450x450	C450x450		3
FL1	C380	67	Column	1	C450x450	C450x450		3
FL1	C381	68	Column	1	C450x450	C450x450		3
FL1	C382	69	Column	1	C450x450	C450x450		3
FL1	C383	72	Column	1	C450x450	C450x450		3
FL1	C384	73	Column	1	C450x450	C450x450		3
FL1	C385	74	Column	1	C450x450	C450x450		3
FL1	C386	75	Column	1	C450x450	C450x450		3
FL1	C387	76	Column	1	C450x450	C450x450		3
FL1	C388	77	Column	1	C450x450	C450x450		3
FL1	C389	78	Column	1	C450x450	C450x450		3
FL1	C390	79	Column	1	C450x450	C450x450		3
FL1	C391	80	Column	1	C450x450	C450x450		3
FL1	C392	81	Column	1	C450x450	C450x450		3
FL1	C393	82	Column	1	C450x450	C450x450		3
FL1	C394	83	Column	1	C450x450	C450x450		3
FL1	C395	86	Column	1	C450x450	C450x450		3
FL1	C396	87	Column	1	C450x450	C450x450		3
FL1	C397	88	Column	1	C450x450	C450x450		3
FL1	C398	89	Column	1	C450x450	C450x450		3
FL1	C399	90	Column	1	C450x450	C450x450		3
FL1	C400	91	Column	1	C450x450	C450x450		3
FL1	C401	92	Column	1	C450x450	C450x450		3
FL1	C402	93	Column	1	C450x450	C450x450		3
FL1	C403	94	Column	1	C450x450	C450x450		3
FL1	C404	95	Column	1	C450x450	C450x450		3
FL1	C405	96	Column	1	C450x450	C450x450		3
FL1	C406	97	Column	1	C450x450	C450x450		3
FL1	C407	100	Column	1	C450x450	C450x450		3
FL1	C408	101	Column	1	C450x450	C450x450		3
FL1	C409	102	Column	1	C450x450	C450x450		3
FL1	C410	103	Column	1	C450x450	C450x450		3
FL1	C411	104	Column	1	C450x450	C450x450		3
FL1	C412	105	Column	1	C450x450	C450x450		3
FL1	C413	106	Column	1	C450x450	C450x450		3
FL1	C414	107	Column	1	C450x450	C450x450		3
FL1	C415	108	Column	1	C450x450	C450x450		3
FL1	C416	109	Column	1	C450x450	C450x450		3
FL1	C417	110	Column	1	C450x450	C450x450		3
FL1	C418	111	Column	1	C450x450	C450x450		3
FL1	C419	114	Column	1	C450x450	C450x450		3
FL1	C420	115	Column	1	C450x450	C450x450		3
FL1	C421	116	Column	1	C450x450	C450x450		3
FL1	C422	117	Column	1	C450x450	C450x450		3
FL1	C423	118	Column	1	C450x450	C450x450		3
FL1	C424	119	Column	1	C450x450	C450x450		3
FL1	C425	120	Column	1	C450x450	C450x450		3
FL1	C426	121	Column	1	C450x450	C450x450		3

วิศวกรผู้ออกแบบงานโครงสร้าง
นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	C427	122	Column	1	C450x450	C450x450		3
FL1	C428	123	Column	1	C450x450	C450x450		3
FL1	C429	124	Column	1	C450x450	C450x450		3
FL1	C430	125	Column	1	C450x450	C450x450		3
FL1	C431	128	Column	1	C450x450	C450x450		3
FL1	C432	129	Column	1	C450x450	C450x450		3
FL1	C433	130	Column	1	C450x450	C450x450		3
FL1	C434	131	Column	1	C450x450	C450x450		3
FL1	C435	132	Column	1	C450x450	C450x450		3
FL1	C436	133	Column	1	C450x450	C450x450		3
FL1	C437	134	Column	1	C450x450	C450x450		3
FL1	C438	135	Column	1	C450x450	C450x450		3
FL1	C439	136	Column	1	C450x450	C450x450		3
FL1	C440	137	Column	1	C450x450	C450x450		3
FL1	C441	138	Column	1	C450x450	C450x450		3
FL1	C442	139	Column	1	C450x450	C450x450		3
FL1	C443	142	Column	1	C450x450	C450x450		3
FL1	C444	143	Column	1	C450x450	C450x450		3
FL1	C445	144	Column	1	C450x450	C450x450		3
FL1	C446	145	Column	1	C450x450	C450x450		3
FL1	C447	146	Column	1	C450x450	C450x450		3
FL1	C448	147	Column	1	C450x450	C450x450		3
FL1	C449	148	Column	1	C450x450	C450x450		3
FL1	C450	149	Column	1	C450x450	C450x450		3
FL1	C451	150	Column	1	C450x450	C450x450		3
FL1	C452	151	Column	1	C450x450	C450x450		3
FL1	C453	152	Column	1	C450x450	C450x450		3
FL1	C454	153	Column	1	C450x450	C450x450		3
FL1	C455	156	Column	1	C450x450	C450x450		3
FL1	C456	157	Column	1	C450x450	C450x450		3
FL1	C457	158	Column	1	C450x450	C450x450		3
FL1	C458	159	Column	1	C450x450	C450x450		3
FL1	C459	160	Column	1	C450x450	C450x450		3
FL1	C460	161	Column	1	C450x450	C450x450		3
FL1	C461	162	Column	1	C450x450	C450x450		3
FL1	C462	163	Column	1	C450x450	C450x450		3
FL1	C463	164	Column	1	C450x450	C450x450		3
FL1	C464	165	Column	1	C450x450	C450x450		3
FL1	C465	166	Column	1	C450x450	C450x450		3
FL1	C466	167	Column	1	C450x450	C450x450		3
FL1	C467	170	Column	1	C450x450	C450x450		3
FL1	C468	171	Column	1	C450x450	C450x450		3
FL1	C469	172	Column	1	C450x450	C450x450		3
FL1	C470	173	Column	1	C450x450	C450x450		3
FL1	C471	174	Column	1	C450x450	C450x450		3
FL1	C472	175	Column	1	C450x450	C450x450		3
FL1	C473	176	Column	1	C450x450	C450x450		3
FL1	C474	177	Column	1	C450x450	C450x450		3
FL1	C475	178	Column	1	C450x450	C450x450		3
FL1	C476	179	Column	1	C450x450	C450x450		3
FL1	C477	180	Column	1	C450x450	C450x450		3
FL1	C478	181	Column	1	C450x450	C450x450		3
FL1	C479	184	Column	1	C450x450	C450x450		3
FL1	C480	185	Column	1	C450x450	C450x450		3
FL1	C481	186	Column	1	C450x450	C450x450		3
FL1	C482	187	Column	1	C450x450	C450x450		3
FL1	C483	188	Column	1	C450x450	C450x450		3
FL1	C484	189	Column	1	C450x450	C450x450		3

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	C485	190	Column	1	C450x450	C450x450		3
FL1	C486	191	Column	1	C450x450	C450x450		3
FL1	C487	192	Column	1	C450x450	C450x450		3
FL1	C488	193	Column	1	C450x450	C450x450		3
FL1	C489	194	Column	1	C450x450	C450x450		3
FL1	C490	195	Column	1	C450x450	C450x450		3
FL1	C491	198	Column	1	C450x450	C450x450		3
FL1	C492	199	Column	1	C450x450	C450x450		3
FL1	C493	200	Column	1	C450x450	C450x450		3
FL1	C494	201	Column	1	C450x450	C450x450		3
FL1	C495	202	Column	1	C450x450	C450x450		3
FL1	C496	203	Column	1	C450x450	C450x450		3
FL1	C497	204	Column	1	C450x450	C450x450		3
FL1	C498	205	Column	1	C450x450	C450x450		3
FL1	C499	206	Column	1	C450x450	C450x450		3
FL1	C500	207	Column	1	C450x450	C450x450		3
FL1	C501	208	Column	1	C450x450	C450x450		3
FL1	C502	209	Column	1	C450x450	C450x450		3
FL1	C503	212	Column	1	C450x450	C450x450		3
FL1	C504	213	Column	1	C450x450	C450x450		3
FL1	C505	214	Column	1	C450x450	C450x450		3
FL1	C506	215	Column	1	C450x450	C450x450		3
FL1	C507	216	Column	1	C450x450	C450x450		3
FL1	C508	217	Column	1	C450x450	C450x450		3
FL1	C509	218	Column	1	C450x450	C450x450		3
FL1	C510	219	Column	1	C450x450	C450x450		3
FL1	C511	220	Column	1	C450x450	C450x450		3
FL1	C512	221	Column	1	C450x450	C450x450		3
FL1	C513	222	Column	1	C450x450	C450x450		3
FL1	C514	223	Column	1	C450x450	C450x450		3
FL1	C515	226	Column	1	C450x450	C450x450		3
FL1	C516	227	Column	1	C450x450	C450x450		3
FL1	C517	228	Column	1	C450x450	C450x450		3
FL1	C518	229	Column	1	C450x450	C450x450		3
FL1	C519	230	Column	1	C450x450	C450x450		3
FL1	C520	231	Column	1	C450x450	C450x450		3
FL1	C521	232	Column	1	C450x450	C450x450		3
FL1	C522	233	Column	1	C450x450	C450x450		3
FL1	C523	234	Column	1	C450x450	C450x450		3
FL1	C524	235	Column	1	C450x450	C450x450		3
FL1	C525	236	Column	1	C450x450	C450x450		3
FL1	C526	237	Column	1	C450x450	C450x450		3
FL1	C527	240	Column	1	C450x450	C450x450		3
FL1	C528	241	Column	1	C450x450	C450x450		3
FL1	C529	242	Column	1	C450x450	C450x450		3
FL1	C530	243	Column	1	C450x450	C450x450		3
FL1	C531	244	Column	1	C450x450	C450x450		3
FL1	C532	245	Column	1	C450x450	C450x450		3
FL1	C533	246	Column	1	C450x450	C450x450		3
FL1	C534	247	Column	1	C450x450	C450x450		3
FL1	C535	248	Column	1	C450x450	C450x450		3
FL1	C536	249	Column	1	C450x450	C450x450		3
FL1	C537	250	Column	1	C450x450	C450x450		3
FL1	C538	251	Column	1	C450x450	C450x450		3
FL1	C539	254	Column	1	C450x450	C450x450		3
FL1	C540	255	Column	1	C450x450	C450x450		3
FL1	C541	256	Column	1	C450x450	C450x450		3
FL1	C542	257	Column	1	C450x450	C450x450		3

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	C543	258	Column	1	C450x450	C450x450		3
FL1	C544	259	Column	1	C450x450	C450x450		3
FL1	C545	260	Column	1	C450x450	C450x450		3
FL1	C546	261	Column	1	C450x450	C450x450		3
FL1	C547	262	Column	1	C450x450	C450x450		3
FL1	C548	263	Column	1	C450x450	C450x450		3
FL1	C549	264	Column	1	C450x450	C450x450		3
FL1	C550	265	Column	1	C450x450	C450x450		3
FL1	C551	268	Column	1	C450x450	C450x450		3
FL1	C552	269	Column	1	C450x450	C450x450		3
FL1	C553	270	Column	1	C450x450	C450x450		3
FL1	C554	271	Column	1	C450x450	C450x450		3
FL1	C555	272	Column	1	C450x450	C450x450		3
FL1	C556	273	Column	1	C450x450	C450x450		3
FL1	C557	274	Column	1	C450x450	C450x450		3
FL1	C558	275	Column	1	C450x450	C450x450		3
FL1	C559	276	Column	1	C450x450	C450x450		3
FL1	C560	277	Column	1	C450x450	C450x450		3
FL1	C561	278	Column	1	C450x450	C450x450		3
FL1	C562	279	Column	1	C450x450	C450x450		3
FL1	C563	282	Column	1	C450x450	C450x450		3
FL1	C564	283	Column	1	C450x450	C450x450		3
FL1	C565	284	Column	1	C450x450	C450x450		3
FL1	C566	285	Column	1	C450x450	C450x450		3
FL1	C567	286	Column	1	C450x450	C450x450		3
FL1	C568	287	Column	1	C450x450	C450x450		3
FL1	C569	288	Column	1	C450x450	C450x450		3
FL1	C570	289	Column	1	C450x450	C450x450		3
FL1	C571	290	Column	1	C450x450	C450x450		3
FL1	C572	291	Column	1	C450x450	C450x450		3
FL1	C573	292	Column	1	C450x450	C450x450		3
FL1	C574	293	Column	1	C450x450	C450x450		3
FL1	C575	296	Column	1	C450x450	C450x450		3
FL1	C576	297	Column	1	C450x450	C450x450		3
FL1	C577	298	Column	1	C450x450	C450x450		3
FL1	C578	299	Column	1	C450x450	C450x450		3
FL1	C579	300	Column	1	C450x450	C450x450		3
FL1	C580	301	Column	1	C450x450	C450x450		3
FL1	C581	302	Column	1	C450x450	C450x450		3
FL1	C582	303	Column	1	C450x450	C450x450		3
FL1	C583	304	Column	1	C450x450	C450x450		3
FL1	C584	305	Column	1	C450x450	C450x450		3
FL1	C585	306	Column	1	C450x450	C450x450		3
FL1	C586	307	Column	1	C450x450	C450x450		3
FL1	C587	310	Column	1	C450x450	C450x450		3
FL1	C588	311	Column	1	C450x450	C450x450		3
FL1	C589	312	Column	1	C450x450	C450x450		3
FL1	C590	313	Column	1	C450x450	C450x450		3
FL1	C591	314	Column	1	C450x450	C450x450		3
FL1	C592	315	Column	1	C450x450	C450x450		3
FL1	C2	10	Column	1	C300x300	C300x300		3
FL1	C3	11	Column	1	C300x300	C300x300		3
FL1	C4	12	Column	1	C300x300	C300x300		3
FL1	C5	14	Column	1	C300x300	C300x300		3
FL1	C6	28	Column	1	C300x300	C300x300		3
FL1	C7	42	Column	1	C300x300	C300x300		3
FL1	C8	140	Column	1	C300x300	C300x300		3
FL1	C9	154	Column	1	C300x300	C300x300		3

Story	Label	UniqueName	Design Type	Length m	Analysis Section	Design Section	Max Station Spacing m	Min Number Stations
FL1	C10	196	Column	1	C300x300	C300x300		3
FL1	C11	210	Column	1	C300x300	C300x300		3
FL1	C12	224	Column	1	C300x300	C300x300		3
FL1	C13	238	Column	1	C300x300	C300x300		3
FL1	C14	252	Column	1	C300x300	C300x300		3
FL1	C16	266	Column	1	C300x300	C300x300		3
FL1	C17	308	Column	1	C300x300	C300x300		3

3.3 Shell Assignments

Table 3,3 - Area Assignments - Summary

Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
DECK	F90	588	S250	Slab	
DECK	F91	593	S250	Slab	
DECK	F92	600	S250	Slab	
DECK	F93	605	S250	Slab	
DECK	F94	611	S250	Slab	
DECK	F114	617	S250	Slab	
DECK	F115	640	S250	Slab	
DECK	F116	641	S250	Slab	
DECK	F117	642	S250	Slab	
DECK	F118	643	S250	Slab	
DECK	F198	647	S250	Slab	
DECK	F199	648	S250	Slab	
DECK	F200	649	S250	Slab	
DECK	F201	650	S250	Slab	
DECK	F202	651	S250	Slab	
DECK	F222	657	S250	Slab	
DECK	F223	658	S250	Slab	
DECK	F224	659	S250	Slab	
DECK	F225	660	S250	Slab	
DECK	F226	661	S250	Slab	
DECK	F551	677	S150	Slab	
DECK	F565	516	S250	Slab	
DECK	F566	519	S250	Slab	
DECK	F567	520	S250	Slab	
DECK	F568	521	S250	Slab	
DECK	F569	528	S250	Slab	
DECK	F570	533	S250	Slab	
DECK	F571	534	S250	Slab	
DECK	F572	535	S250	Slab	
DECK	F573	536	S250	Slab	
DECK	F574	537	S250	Slab	
DECK	F575	538	S250	Slab	
DECK	F576	539	S250	Slab	
DECK	F577	540	S250	Slab	
DECK	F578	545	S250	Slab	
DECK	F579	552	S250	Slab	
DECK	F580	557	S250	Slab	
DECK	F582	569	S250	Slab	
DECK	F583	576	S250	Slab	
DECK	F584	581	S250	Slab	
DECK	F585	612	S250	Slab	
DECK	F588	613	S250	Slab	
DECK	F590	644	S250	Slab	
DECK	F591	645	S250	Slab	
DECK	F592	646	S250	Slab	

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Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
DECK	F593	652	S250	Slab	
DECK	F594	653	S250	Slab	
DECK	F598	662	S150	Slab	
DECK	F599	663	S150	Slab	
DECK	F600	664	S150	Slab	
DECK	F601	665	S150	Slab	
DECK	F602	666	S150	Slab	
DECK	F603	667	S150	Slab	
DECK	F561	492	S150	Slab	
DECK	F562	497	S150	Slab	
DECK	F563	502	S150	Slab	
DECK	F604	504	S150	Slab	
DECK	F605	668	S150	Slab	
DECK	F606	669	S150	Slab	
DECK	F607	670	S150	Slab	
DECK	F608	671	S150	Slab	
DECK	F609	672	S150	Slab	
DECK	F610	673	S150	Slab	
DECK	F611	674	S150	Slab	
DECK	F612	675	S150	Slab	
DECK	F613	676	S150	Slab	
DECK	F614	678	S175	Slab	
DECK	F615	679	S175	Slab	
DECK	F616	680	S175	Slab	
DECK	F617	681	S175	Slab	
DECK	F618	682	S175	Slab	
DECK	F619	683	S175	Slab	
DECK	F620	684	S175	Slab	
DECK	F621	685	S175	Slab	
DECK	F622	686	S175	Slab	
DECK	F623	687	S175	Slab	
DECK	F567	509	S250	Slab	
DECK	F568	564	S250	Slab	
DECK	A1	614	None	Opening	
DECK	A2	615	None	Opening	
FL2	F49	69	S250	Slab	
FL2	F50	70	S250	Slab	
FL2	F51	71	S250	Slab	
FL2	F52	72	S250	Slab	
FL2	F53	74	S250	Slab	
FL2	F65	87	S250	Slab	
FL2	F134	161	S250	Slab	
FL2	F135	162	S250	Slab	
FL2	F136	163	S250	Slab	
FL2	F146	174	S250	Slab	
FL2	F147	175	S250	Slab	
FL2	F148	176	S250	Slab	
FL2	F182	213	S250	Slab	
FL2	F183	214	S250	Slab	
FL2	F184	215	S250	Slab	
FL2	F191	223	S250	Slab	
FL2	F194	226	S250	Slab	
FL2	F230	265	S250	Slab	
FL2	F231	266	S250	Slab	
FL2	F232	267	S250	Slab	
FL2	F238	274	S250	Slab	
FL2	F239	275	S250	Slab	
FL2	F242	278	S250	Slab	
FL2	F243	279	S250	Slab	

Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL2	F244	280	S250	Slab	
FL2	F245	282	S250	Slab	
FL2	F250	287	S250	Slab	
FL2	F251	288	S250	Slab	
FL2	F254	291	S250	Slab	
FL2	F255	292	S250	Slab	
FL2	F256	293	S250	Slab	
FL2	F257	295	S250	Slab	
FL2	F262	300	S250	Slab	
FL2	F263	301	S250	Slab	
FL2	F266	304	S250	Slab	
FL2	F267	305	S250	Slab	
FL2	F268	306	S250	Slab	
FL2	F274	313	S250	Slab	
FL2	F275	314	S250	Slab	
FL2	F278	317	S250	Slab	
FL2	F279	318	S250	Slab	
FL2	F280	319	S250	Slab	
FL2	F286	326	S250	Slab	
FL2	F104	73	S250	Slab	
FL2	F214	164	S250	Slab	
FL2	F218	177	S250	Slab	
FL2	F288	216	S250	Slab	
FL2	F290	227	S250	Slab	
FL2	F291	228	S250	Slab	
FL2	F292	229	S250	Slab	
FL2	F308	242	S250	Slab	
FL2	F320	281	S250	Slab	
FL2	F322	294	S250	Slab	
FL2	F324	307	S250	Slab	
FL2	F326	320	S250	Slab	
FL2	F337	112	S250	Slab	
FL2	F340	336	S250	Slab	
FL2	F38	54	S400	Slab	
FL2	F40	55	S400	Slab	
FL2	F34	241	S250	Slab	
FL2	F120	254	S250	Slab	
FL2	F144	239	S250	Slab	
FL2	F156	240	S250	Slab	
FL2	F210	252	S250	Slab	
FL2	F211	253	S250	Slab	
FL2	F333	187	S250	Slab	
FL2	F334	188	S250	Slab	
FL2	F336	200	S250	Slab	
FL2	F338	201	S250	Slab	
FL2	F342	189	S250	Slab	
FL2	F344	202	S250	Slab	
FL2	F348	190	S400	Slab	
FL2	F349	59	S400	Slab	
FL2	F350	80	S400	Slab	
FL2	F351	81	S400	Slab	
FL2	F352	82	S400	Slab	
FL2	F353	83	S400	Slab	
FL2	F354	84	S400	Slab	
FL2	F345	85	S250	Slab	
FL2	F355	86	S400	Slab	
FL2	F356	94	S250	Slab	
FL2	F107	67	S250	Slab	
FL2	F213	80	S250	Slab	

Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL2	F252	93	S250	Slab	
FL2	F289	106	S250	Slab	
FL2	F319	62	S250	Slab	
FL2	F325	75	S250	Slab	
FL2	F328	88	S250	Slab	
FL2	F380	101	S250	Slab	
FL2	F397	115	S250	Slab	
FL2	F401	128	S250	Slab	
FL2	F180	178	S250	Slab	
FL2	F408	191	S250	Slab	
FL2	F434	206	S250	Slab	
FL2	F439	141	S250	Slab	
FL2	F440	142	S250	Slab	
FL2	F442	154	S250	Slab	
FL2	F443	155	S250	Slab	
FL2	F444	166	S250	Slab	
FL2	F445	167	S250	Slab	
FL2	F446	168	S250	Slab	
FL2	F447	179	S250	Slab	
FL2	F448	180	S250	Slab	
FL2	F449	181	S250	Slab	
FL2	F450	192	S250	Slab	
FL2	F451	193	S250	Slab	
FL2	F452	194	S250	Slab	
FL2	F454	206	S250	Slab	
FL2	F455	207	S250	Slab	
FL2	F460	136	S600	Slab	
FL2	F462	134	S700	Slab	
FL2	F463	135	S700	Slab	
FL2	F466	116	S250	Slab	
FL2	F168	137	S400	Slab	
FL2	F178	146	S400	Slab	
FL2	F192	147	S400	Slab	
FL2	F387	148	S400	Slab	
FL2	F388	149	S400	Slab	
FL2	F389	150	S400	Slab	
FL2	F402	209	S250	Slab	
FL2	F409	220	S250	Slab	
FL2	F410	221	S250	Slab	
FL2	F411	222	S250	Slab	
FL2	F412	151	S400	Slab	
FL2	F413	203	S400	Slab	
FL2	F416	139	S600	Slab	
FL2	F391	329	S600	Slab	
FL2	F392	330	S250	Slab	
FL2	F426	327	S400	Slab	
FL2	F433	232	S250	Slab	
FL2	F457	219	S250	Slab	
FL2	F311	233	S250	Slab	
FL2	F407	258	S250	Slab	
FL2	F312	217	S400	Slab	
FL2	F395	230	S400	Slab	
FL2	F398	245	S250	Slab	
FL2	F435	259	S250	Slab	
FL2	F458	271	S250	Slab	
FL2	F459	273	S250	Slab	
FL2	F461	284	S250	Slab	
FL2	F470	286	S250	Slab	
FL2	F471	297	S250	Slab	

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Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL2	F472	299	S250	Slab	
FL2	F473	310	S250	Slab	
FL2	F474	312	S250	Slab	
FL2	F307	272	S250	Slab	
FL2	F310	283	S250	Slab	
FL2	F313	285	S250	Slab	
FL2	F399	296	S250	Slab	
FL2	F414	298	S250	Slab	
FL2	F415	309	S250	Slab	
FL2	F418	311	S250	Slab	
FL2	F421	43	S400	Slab	
FL2	F423	49	S400	Slab	
FL2	F424	100	S400	Slab	
FL2	F429	130	S400	Slab	
FL2	F432	131	S400	Slab	
FL2	F437	152	S400	Slab	
FL2	F477	262	S250	Slab	
FL2	F478	236	S250	Slab	
FL2	F479	249	S250	Slab	
FL2	F480	256	S600	Slab	
FL2	F481	260	S600	Slab	
FL2	F482	235	S250	Slab	
FL2	F483	261	S250	Slab	
FL2	F486	234	S250	Slab	
FL2	F487	246	S250	Slab	
FL2	F309	308	S250	Slab	
FL2	F314	321	S250	Slab	
FL2	F240	138	S250	Slab	
FL2	F361	56	S400	Slab	
FL2	F478	132	S250	Slab	
FL2	F490	269	S400	Slab	
FL2	F491	322	S400	Slab	
FL2	F494	160	S250	Slab	
FL2	F495	173	S250	Slab	
FL2	F496	186	S250	Slab	
FL2	F497	199	S250	Slab	
FL2	F498	212	S250	Slab	
FL2	F499	225	S250	Slab	
FL2	F500	238	S250	Slab	
FL2	F501	251	S250	Slab	
FL2	F502	264	S250	Slab	
FL2	F503	277	S250	Slab	
FL2	F504	290	S250	Slab	
FL2	F505	303	S250	Slab	
FL2	F506	316	S250	Slab	
FL2	F507	44	S250	Slab	
FL2	F509	172	S250	Slab	
FL2	F510	185	S250	Slab	
FL2	F511	198	S250	Slab	
FL2	F512	211	S250	Slab	
FL2	F515	250	S250	Slab	
FL2	F516	263	S250	Slab	
FL2	F517	276	S250	Slab	
FL2	F518	289	S250	Slab	
FL2	F519	302	S250	Slab	
FL2	F523	97	S400	Slab	
FL2	F524	98	S250	Slab	
FL2	F525	99	S400	Slab	
FL2	F528	109	S600	Slab	

Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL2	F529	110	S400	Slab	
FL2	F530	111	S400	Slab	
FL2	F531	120	S400	Slab	
FL2	F532	121	S400	Slab	
FL2	F2	119	S250	Slab	
FL2	F105	331	S600	Slab	
FL2	F132	57	S250	Slab	
FL2	F196	118	S250	Slab	
FL2	F330	117	S250	Slab	
FL2	F341	334	S250	Slab	
FL2	F335	53	S250	Slab	
FL2	F339	66	S250	Slab	
FL2	F346	79	S250	Slab	
FL2	F357	92	S250	Slab	
FL2	F358	105	S250	Slab	
FL2	F360	51	S250	Slab	
FL2	F362	52	S250	Slab	
FL2	F363	64	S250	Slab	
FL2	F364	65	S250	Slab	
FL2	F365	77	S250	Slab	
FL2	F366	78	S250	Slab	
FL2	F367	90	S250	Slab	
FL2	F368	91	S250	Slab	
FL2	F369	103	S250	Slab	
FL2	F370	104	S250	Slab	
FL2	F372	50	S250	Slab	
FL2	F373	63	S250	Slab	
FL2	F374	76	S250	Slab	
FL2	F375	89	S250	Slab	
FL2	F376	102	S250	Slab	
FL2	F226	332	S600	Slab	
FL2	F264	337	S600	Slab	
FL2	F315	338	S600	Slab	
FL2	F317	96	S450	Slab	
FL2	F323	339	S450	Slab	
FL2	F327	340	S450	Slab	
FL2	F328	341	S250	Slab	
FL2	F331	342	S250	Slab	
FL2	F103	107	S450	Slab	
FL2	F106	248	S600	Slab	
FL2	F215	122	S450	Slab	
FL2	F287	133	S450	Slab	
FL2	F321	159	S600	Slab	
FL2	F379	333	S600	Slab	
FL2	F381	343	S250	Slab	
FL2	F382	344	S250	Slab	
FL2	F1	95	S250	Slab	
FL2	F30	108	S250	Slab	
FL2	F36	224	S250	Slab	
FL2	F108	237	S250	Slab	
FL2	F212	255	S250	Slab	
FL2	F316	268	S250	Slab	
FL2	F318	345	S250	Slab	
FL2	F383	346	S250	Slab	
FL2	F384	347	S250	Slab	
FL2	F385	348	S250	Slab	
FL2	F386	68	S250	Slab	
FL2	F403	315	S250	Slab	
FL2	F419	349	S250	Slab	

Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL2	F436	145	S250	Slab	
FL2	F465	158	S250	Slab	
FL2	F475	171	S250	Slab	
FL2	F485	184	S250	Slab	
FL2	F492	143	S250	Slab	
FL2	F493	144	S250	Slab	
FL2	F508	156	S250	Slab	
FL2	F513	157	S250	Slab	
FL2	F514	169	S250	Slab	
FL2	F520	170	S250	Slab	
FL2	F521	182	S250	Slab	
FL2	F522	183	S250	Slab	
FL2	F526	195	S250	Slab	
FL2	F527	196	S250	Slab	
FL2	F533	328	S250	Slab	
FL2	F536	210	S250	Slab	
FL2	F537	197	S250	Slab	
FL2	F538	350	S400	Slab	
FL2	F539	351	S400	Slab	
FL2	F540	352	S250	Slab	
FL2	F541	353	S400	Slab	
FL2	F542	359	S250	Slab	
FL2	F543	360	S400	Slab	
FL2	F102	124	S450	Slab	
FL2	F204	123	S450	Slab	
FL2	F332	58	S450	Slab	
FL2	F343	125	S450	Slab	
FL2	F347	114	S250	Slab	
FL2	F406	127	S250	Slab	
FL2	F420	140	S250	Slab	
FL2	F422	153	S250	Slab	
FL2	F425	113	S400	Slab	
FL2	F428	126	S400	Slab	
FL2	F431	335	S250	Slab	
FL2	F467	362	S250	Slab	
FL2	F484	363	S450	Slab	
FL2	F488	364	S450	Slab	
FL2	F489	365	S250	Slab	
FL2	F359	361	S250	Slab	
FL2	F371	372	S250	Slab	
FL2	F377	377	S250	Slab	
FL2	F378	384	S250	Slab	
FL2	F396	389	S250	Slab	
FL2	F400	396	S250	Slab	
FL2	F438	401	S250	Slab	
FL2	F468	425	S250	Slab	
FL2	F469	426	S700	Slab	
FL2	F404	165	S700	Slab	
FL2	F441	408	S250	Slab	
FL2	F464	413	S250	Slab	
FL2	F534	218	S250	Slab	
FL2	F535	231	S250	Slab	
FL2	F544	244	S250	Slab	
FL2	F545	257	S250	Slab	
FL2	F546	61	S400	Slab	
FL2	F547	243	S400	Slab	
FL2	F276	205	S250	Slab	
FL2	F390	204	S250	Slab	
FL2	F393	420	S250	Slab	

Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL2	F394	427	S250	Slab	
FL2	F405	270	S250	Slab	
FL2	F417	428	S250	Slab	
FL2	F195	429	S250	Slab	
FL2	F430	323	S250	Slab	
FL2	F453	325	S250	Slab	
FL2	F548	324	S250	Slab	
FL2	F552	247	S400	Slab	
FL2	F553	430	S400	Slab	
FL2	F554	431	S250	Slab	
FL2	F427	129	S400	Slab	
FL2	F549	437	S250	Slab	
FL2	F456	432	S250	Slab	
FL2	F550	444	S250	Slab	
FL2	F551	449	S250	Slab	
FL2	F555	456	S400	Slab	
FL2	F556	461	S400	Slab	
FL2	F557	468	S400	Slab	
FL2	F558	473	S250	Slab	
FL2	F559	480	S250	Slab	
FL2	F560	485	S250	Slab	
FL1	F18	618	HC150	Slab	
FL1	F20	354	HC150	Slab	90
FL1	F22	355	HC150	Slab	90
FL1	F24	356	HC150	Slab	90
FL1	F26	357	HC150	Slab	90
FL1	F28	358	HC150	Slab	90
FL1	F41	619	HC150	Slab	
FL1	F42	366	HC150	Slab	90
FL1	F43	367	HC150	Slab	90
FL1	F44	368	HC150	Slab	90
FL1	F45	369	HC150	Slab	90
FL1	F46	370	HC150	Slab	90
FL1	F47	371	HC150	Slab	90
FL1	F49	373	HC150	Slab	90
FL1	F50	374	HC150	Slab	90
FL1	F51	375	HC150	Slab	90
FL1	F52	376	HC150	Slab	90
FL1	F53	620	HC150	Slab	
FL1	F54	378	HC150	Slab	90
FL1	F55	379	HC150	Slab	90
FL1	F56	380	HC150	Slab	90
FL1	F57	381	HC150	Slab	90
FL1	F58	382	HC150	Slab	90
FL1	F59	383	HC150	Slab	90
FL1	F61	385	HC150	Slab	90
FL1	F62	386	HC150	Slab	90
FL1	F63	387	HC150	Slab	90
FL1	F64	388	HC150	Slab	90
FL1	F65	621	HC150	Slab	
FL1	F66	390	HC150	Slab	90
FL1	F67	391	HC150	Slab	90
FL1	F68	392	HC150	Slab	90
FL1	F69	393	HC150	Slab	90
FL1	F70	394	HC150	Slab	90
FL1	F71	395	HC150	Slab	90
FL1	F73	397	HC150	Slab	90
FL1	F74	398	HC150	Slab	90
FL1	F75	399	HC150	Slab	90

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Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL1	F76	400	HC150	Slab	90
FL1	F77	622	HC150	Slab	
FL1	F78	402	HC150	Slab	90
FL1	F79	403	HC150	Slab	90
FL1	F80	404	HC150	Slab	90
FL1	F81	405	HC150	Slab	90
FL1	F82	406	HC150	Slab	90
FL1	F83	407	HC150	Slab	90
FL1	F85	409	HC150	Slab	90
FL1	F86	410	HC150	Slab	90
FL1	F87	411	HC150	Slab	90
FL1	F88	412	HC150	Slab	90
FL1	F89	623	HC150	Slab	
FL1	F90	414	HC150	Slab	90
FL1	F91	415	HC150	Slab	90
FL1	F92	416	HC150	Slab	90
FL1	F93	417	HC150	Slab	90
FL1	F94	418	HC150	Slab	90
FL1	F95	419	HC150	Slab	90
FL1	F97	421	HC150	Slab	90
FL1	F98	422	HC150	Slab	90
FL1	F99	423	HC150	Slab	90
FL1	F100	424	HC150	Slab	90
FL1	F101	624	HC150	Slab	
FL1	F109	433	HC150	Slab	90
FL1	F110	434	HC150	Slab	90
FL1	F111	435	HC150	Slab	90
FL1	F112	436	HC150	Slab	90
FL1	F113	625	HC150	Slab	
FL1	F114	438	HC150	Slab	90
FL1	F115	439	HC150	Slab	90
FL1	F116	440	HC150	Slab	90
FL1	F117	441	HC150	Slab	90
FL1	F118	442	HC150	Slab	90
FL1	F119	443	HC150	Slab	90
FL1	F121	445	HC150	Slab	90
FL1	F122	446	HC150	Slab	90
FL1	F123	447	HC150	Slab	90
FL1	F124	448	HC150	Slab	90
FL1	F125	626	HC150	Slab	
FL1	F126	450	HC150	Slab	90
FL1	F127	451	HC150	Slab	90
FL1	F128	452	HC150	Slab	90
FL1	F129	453	HC150	Slab	90
FL1	F130	454	HC150	Slab	90
FL1	F131	455	HC150	Slab	90
FL1	F133	457	HC150	Slab	90
FL1	F134	458	HC150	Slab	90
FL1	F135	459	HC150	Slab	90
FL1	F136	460	HC150	Slab	90
FL1	F137	627	HC150	Slab	
FL1	F138	462	HC150	Slab	90
FL1	F139	463	HC150	Slab	90
FL1	F140	464	HC150	Slab	90
FL1	F141	465	HC150	Slab	90
FL1	F142	466	HC150	Slab	90
FL1	F143	467	HC150	Slab	90
FL1	F145	469	HC150	Slab	90
FL1	F146	470	HC150	Slab	90

Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL1	F147	471	HC150	Slab	90
FL1	F148	472	HC150	Slab	90
FL1	F149	628	HC150	Slab	
FL1	F150	474	HC150	Slab	90
FL1	F151	475	HC150	Slab	90
FL1	F152	476	HC150	Slab	90
FL1	F153	477	HC150	Slab	90
FL1	F154	478	HC150	Slab	90
FL1	F155	479	HC150	Slab	90
FL1	F157	481	HC150	Slab	90
FL1	F158	482	HC150	Slab	90
FL1	F159	483	HC150	Slab	90
FL1	F160	484	HC150	Slab	90
FL1	F161	629	HC150	Slab	
FL1	F162	486	HC150	Slab	90
FL1	F163	487	HC150	Slab	90
FL1	F164	488	HC150	Slab	90
FL1	F165	489	HC150	Slab	90
FL1	F166	490	HC150	Slab	90
FL1	F167	491	HC150	Slab	90
FL1	F169	493	HC150	Slab	90
FL1	F170	494	HC150	Slab	90
FL1	F171	495	HC150	Slab	90
FL1	F172	496	HC150	Slab	90
FL1	F173	630	HC150	Slab	
FL1	F174	498	HC150	Slab	90
FL1	F175	499	HC150	Slab	90
FL1	F176	500	HC150	Slab	90
FL1	F177	501	HC150	Slab	90
FL1	F179	503	HC150	Slab	90
FL1	F181	505	HC150	Slab	90
FL1	F182	506	HC150	Slab	90
FL1	F183	507	S250	Slab	90
FL1	F184	508	S250	Slab	90
FL1	F185	631	HC150	Slab	
FL1	F186	510	HC150	Slab	90
FL1	F187	511	HC150	Slab	90
FL1	F188	512	HC150	Slab	90
FL1	F189	513	HC150	Slab	90
FL1	F190	514	HC150	Slab	90
FL1	F191	515	HC150	Slab	90
FL1	F193	517	HC150	Slab	90
FL1	F194	518	HC150	Slab	90
FL1	F197	632	HC150	Slab	
FL1	F198	522	HC150	Slab	90
FL1	F199	523	HC150	Slab	90
FL1	F200	524	HC150	Slab	90
FL1	F201	525	HC150	Slab	90
FL1	F202	526	HC150	Slab	90
FL1	F203	527	HC150	Slab	90
FL1	F205	529	HC150	Slab	90
FL1	F206	530	HC150	Slab	90
FL1	F207	531	HC150	Slab	90
FL1	F208	532	HC150	Slab	90
FL1	F209	633	HC150	Slab	
FL1	F217	541	HC150	Slab	90
FL1	F218	542	HC150	Slab	90
FL1	F219	543	HC150	Slab	90
FL1	F220	544	HC150	Slab	90

Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL1	F221	634	HC150	Slab	
FL1	F222	546	HC150	Slab	90
FL1	F223	547	HC150	Slab	90
FL1	F224	548	HC150	Slab	90
FL1	F225	549	HC150	Slab	90
FL1	F226	550	HC150	Slab	90
FL1	F227	551	HC150	Slab	90
FL1	F229	553	HC150	Slab	90
FL1	F230	554	HC150	Slab	90
FL1	F231	555	HC150	Slab	90
FL1	F232	556	HC150	Slab	90
FL1	F233	635	HC150	Slab	
FL1	F234	558	HC150	Slab	90
FL1	F235	559	HC150	Slab	90
FL1	F236	560	HC150	Slab	90
FL1	F237	561	HC150	Slab	90
FL1	F238	562	HC150	Slab	90
FL1	F239	563	HC150	Slab	90
FL1	F241	565	HC150	Slab	90
FL1	F242	566	HC150	Slab	90
FL1	F243	567	HC150	Slab	90
FL1	F244	568	HC150	Slab	90
FL1	F245	636	HC150	Slab	
FL1	F246	570	HC150	Slab	90
FL1	F247	571	HC150	Slab	90
FL1	F248	572	HC150	Slab	90
FL1	F249	573	HC150	Slab	90
FL1	F250	574	HC150	Slab	90
FL1	F251	575	HC150	Slab	90
FL1	F253	577	HC150	Slab	90
FL1	F254	578	HC150	Slab	90
FL1	F255	579	HC150	Slab	90
FL1	F256	580	HC150	Slab	90
FL1	F257	637	HC150	Slab	
FL1	F258	582	HC150	Slab	90
FL1	F259	583	HC150	Slab	90
FL1	F260	584	HC150	Slab	90
FL1	F261	585	HC150	Slab	90
FL1	F262	586	HC150	Slab	90
FL1	F263	587	HC150	Slab	90
FL1	F265	589	HC150	Slab	90
FL1	F266	590	HC150	Slab	90
FL1	F267	591	HC150	Slab	90
FL1	F268	592	HC150	Slab	90
FL1	F269	638	HC150	Slab	
FL1	F270	594	HC150	Slab	90
FL1	F271	595	HC150	Slab	90
FL1	F272	596	HC150	Slab	90
FL1	F273	597	HC150	Slab	90
FL1	F274	598	HC150	Slab	90
FL1	F275	599	HC150	Slab	90
FL1	F277	601	HC150	Slab	90
FL1	F278	602	HC150	Slab	90
FL1	F279	603	HC150	Slab	90
FL1	F280	604	HC150	Slab	90
FL1	F281	639	HC150	Slab	
FL1	F282	606	HC150	Slab	90
FL1	F283	607	HC150	Slab	90
FL1	F284	608	HC150	Slab	90

Story	Label	UniqueName	Section Property	Property Type	Axis Angle deg
FL1	F285	609	HC150	Slab	90
FL1	F286	610	HC150	Slab	90
FL1	F3	3	HC150	Slab	90
FL1	F4	4	HC150	Slab	90
FL1	F5	5	HC150	Slab	90
FL1	F6	6	HC150	Slab	90
FL1	F7	7	HC150	Slab	90
FL1	F8	8	HC150	Slab	90
FL1	F9	9	HC150	Slab	90
FL1	F10	10	HC150	Slab	90
FL1	F11	11	HC150	Slab	90
FL1	F12	12	HC150	Slab	90
FL1	F13	13	HC150	Slab	90
FL1	F14	14	HC150	Slab	90
FL1	F15	15	HC150	Slab	90
FL1	F16	16	HC150	Slab	90
FL1	F17	17	HC150	Slab	90
FL1	F19	18	HC150	Slab	90
FL1	F21	19	HC150	Slab	90
FL1	F23	20	HC150	Slab	90
FL1	F25	21	HC150	Slab	90
FL1	F27	22	HC150	Slab	90
FL1	F29	23	HC150	Slab	90
FL1	F31	24	HC150	Slab	90
FL1	F33	25	HC150	Slab	90
FL1	F35	26	HC150	Slab	90
FL1	F37	27	HC150	Slab	90
FL1	F39	28	HC150	Slab	90
FL1	F293	29	HC150	Slab	90
FL1	F294	30	HC150	Slab	90
FL1	F295	31	HC150	Slab	90
FL1	F296	32	HC150	Slab	90
FL1	F297	33	HC150	Slab	90
FL1	F298	34	HC150	Slab	90
FL1	F299	35	HC150	Slab	90
FL1	F300	36	HC150	Slab	90
FL1	F301	37	HC150	Slab	90
FL1	F302	38	HC150	Slab	90
FL1	F303	39	HC150	Slab	90
FL1	F304	40	HC150	Slab	90
FL1	F305	41	HC150	Slab	90
FL1	F306	42	HC150	Slab	90
FL1	F32	45	S250	Slab	90
FL1	F46	46	S250	Slab	90
FL1	F60	47	S250	Slab	90
FL1	F72	48	S250	Slab	90
FL1	F84	1	HC150	Slab	90
FL1	F96	2	HC150	Slab	90

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4 Loads

This chapter provides loading information as applied to the model.

4.1 Load Patterns

Table 4.1 - Load Pattern Definitions

Name	Is Auto Load	Type	Self Weight Multiplier	Auto Load
~LLRF	Yes	Other	0	
Dead	No	Dead	1	
Live	No	Live	0	
SDL	No	Super Dead	0	
WX	No	Wind	0	None
WY	No	Wind	0	None

4.2 Applied Loads

4.2.1 Line Loads

Table 4.2 - Frame Loads Assignments - Distributed

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A kgf/m	Force B kgf/m
ROOF	B3051	5753	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3052	5754	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3053	5755	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3054	5756	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3075	5793	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3076	5794	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3077	5795	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3078	5796	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3079	5797	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3080	5798	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3081	5799	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3082	5800	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3083	5801	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3084	5802	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B2892	5729	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B2893	5731	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3038	5732	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3039	5734	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3144	5915	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3145	5916	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3146	5917	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3147	5918	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3148	5919	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3149	5920	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3150	5921	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3151	5922	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3152	5923	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3153	5924	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3204	6021	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3205	6022	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3206	6023	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3207	6024	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3228	6061	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3229	6062	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3230	6063	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3231	6064	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3232	6065	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A kgf/m	Force B kgf/m
ROOF	B3233	6066	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3234	6067	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3235	6068	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3236	6069	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3237	6070	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3288	6167	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3289	6168	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3290	6169	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3291	6170	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3312	6207	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3313	6208	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3314	6209	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3315	6210	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3316	6211	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3317	6212	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3318	6213	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3319	6214	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3320	6215	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3321	6216	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3372	6313	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3373	6314	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3374	6315	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3375	6316	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3396	6353	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3397	6354	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3398	6355	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3399	6356	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3400	6357	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3401	6358	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3402	6359	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3403	6360	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3404	6361	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3405	6362	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3456	6459	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3457	6460	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3458	6461	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3459	6462	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3480	6499	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3482	6501	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3483	6502	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3484	6503	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3485	6504	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3486	6505	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3487	6506	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3488	6507	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3489	6508	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3540	6605	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3541	6606	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3542	6607	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3543	6608	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3564	6645	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3565	6646	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3566	6647	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3567	6648	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3568	6649	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3569	6650	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3570	6651	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3571	6652	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A kgf/m	Force B kgf/m
ROOF	B3572	6653	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B3573	6654	WX	Force	Local-2	Relative	0	1	0	1.2534	-30	-30
ROOF	B4070	7502	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4071	7503	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4072	7504	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4073	7505	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4074	7506	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4075	7507	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4076	7508	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4077	7509	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4056	7569	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4057	7570	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4058	7571	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4059	7572	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4060	7573	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4061	7574	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4062	7575	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4063	7576	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4152	7656	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4153	7657	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4154	7658	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4155	7659	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4156	7660	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4157	7661	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4158	7662	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4159	7663	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4200	7743	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4201	7744	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4202	7745	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4203	7746	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4204	7747	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4205	7748	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4206	7749	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4207	7750	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4248	7830	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4249	7831	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4250	7832	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4251	7833	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4252	7834	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4253	7835	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4254	7836	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4255	7837	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4296	7917	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4297	7918	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4298	7919	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4299	7920	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4300	7921	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4301	7922	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4302	7923	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4303	7924	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4344	8004	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4345	8005	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4346	8006	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4347	8007	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4348	8008	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4349	8009	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4350	8010	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4351	8011	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30

วิศวกรผู้ออกแบบงานโครงสร้าง
นายสมภพ เงาจินดารักษ์ วย.1754

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A kgf/m	Force B kgf/m
ROOF	B4392	8091	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4393	8092	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4394	8093	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4395	8094	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4396	8095	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4397	8096	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4398	8097	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4399	8098	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4776	8736	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4777	8737	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4778	8738	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4779	8739	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4780	8740	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4781	8741	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4782	8742	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4783	8743	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4824	8823	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4825	8824	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4826	8825	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4827	8826	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4828	8827	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4829	8828	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4830	8829	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4831	8830	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4872	8910	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4873	8911	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4874	8912	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4875	8913	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4876	8914	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4877	8915	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4878	8916	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4879	8917	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4920	8997	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4921	8998	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4922	8999	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4923	9000	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4924	9001	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4925	9002	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4926	9003	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4927	9004	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4968	9084	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4969	9085	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4970	9086	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4971	9087	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4972	9088	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4973	9089	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4974	9090	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B4975	9091	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B5016	9171	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B5017	9172	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B5018	9173	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B5019	9174	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B5020	9175	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B5021	9176	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B5022	9177	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	B5023	9178	WX	Force	Local-2	Relative	0	1	0	1.2605	-30	-30
ROOF	D1722	8138	WX	Force	Local-2	Relative	0	1	0	0.9735	-30	-30
ROOF	B155	1633	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A kgf/m	Force B kgf/m
ROOF	B156	1634	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B157	1635	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B158	1636	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B159	1637	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B160	1638	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B161	1639	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B162	1640	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B203	1747	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B204	1748	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B205	1749	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B206	1750	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B207	1751	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B208	1752	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B209	1753	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B210	1754	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B251	1833	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B252	1834	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B253	1835	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B254	1836	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B255	1837	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B256	1838	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B257	1839	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B258	1840	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B299	1919	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B322	1920	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B323	1921	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B324	1922	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B325	1923	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B326	1924	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B327	1925	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B328	1926	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B369	2005	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B370	2006	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B371	2007	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B372	2008	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B373	2009	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B374	2010	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B375	2011	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B376	2012	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B417	2091	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B418	2092	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B419	2093	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B420	2094	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B421	2095	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B422	2096	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B423	2097	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B424	2098	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B465	2177	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B466	2178	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B467	2179	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B468	2180	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B469	2181	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B470	2182	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B471	2183	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B472	2184	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B513	2263	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B514	2264	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B515	2265	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A kgf/m	Force B kgf/m
ROOF	B516	2266	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B517	2267	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B518	2268	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B519	2269	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B520	2270	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B556	2334	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B557	2335	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B558	2336	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B559	2337	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B560	2338	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B561	2339	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B562	2340	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B563	2341	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B604	2420	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B605	2421	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B606	2422	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B607	2423	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B614	2424	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B615	2425	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B616	2426	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B617	2427	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B732	2510	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B737	2511	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B745	2512	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B747	2513	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B748	2514	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B750	2515	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B753	2516	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B754	2517	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B864	2600	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B865	2601	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B867	2602	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B870	2603	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B871	2604	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B872	2605	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B873	2606	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B874	2607	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1176	2690	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1177	2691	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1178	2692	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1179	2693	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1180	2694	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1181	2695	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1182	2696	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1183	2697	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1224	2780	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1225	2781	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1226	2782	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1227	2783	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1229	2785	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1230	2786	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1231	2787	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1272	2864	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1273	2865	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1274	2866	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1275	2867	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1276	2868	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1277	2869	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A kgf/m	Force B kgf/m
ROOF	B1278	2870	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1279	2871	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1320	2954	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1321	2955	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1322	2956	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1323	2957	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1324	2958	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1325	2959	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1326	2960	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1327	2961	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1368	3039	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1369	3040	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1370	3041	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1371	3042	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1372	3043	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1373	3044	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1374	3045	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1375	3046	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1416	3129	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1417	3130	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1418	3131	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1419	3132	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1420	3133	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1421	3134	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1422	3135	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1423	3136	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1464	3219	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1465	3220	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1466	3221	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1467	3222	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1468	3223	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1469	3224	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1470	3225	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1471	3226	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1512	3308	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1513	3310	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1514	3311	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1515	3312	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1516	3313	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1517	3314	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1518	3315	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1519	3316	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1560	3398	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1561	3400	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1562	3401	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1563	3402	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1564	3403	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1565	3404	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1566	3405	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1567	3406	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1608	3488	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1609	3490	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1610	3491	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1611	3492	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1612	3493	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1613	3494	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1614	3495	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1615	3496	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30

Story	Label	UniqueName	Load Pattern	Load Type	Direction	Distance Type	Relative Distance A	Relative Distance B	Absolute Distance A m	Absolute Distance B m	Force A kgf/m	Force B kgf/m
ROOF	B1656	3579	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1657	3580	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1658	3581	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1659	3582	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1660	3583	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1661	3584	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1662	3585	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	B1663	3586	WY	Force	Local-2	Relative	0	1	0	1.2548	-30	-30
ROOF	D594	3244	WY	Force	Local-2	Relative	0	1	0	0.8984	-30	-30

4.2.2 Area Loads

Table 4.3 - Area Load Assignments - Uniform

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
DECK	F90	588	Live	Gravity	500
DECK	F91	593	Live	Gravity	500
DECK	F92	600	Live	Gravity	500
DECK	F93	605	Live	Gravity	500
DECK	F94	611	Live	Gravity	500
DECK	F114	617	Live	Gravity	500
DECK	F115	640	Live	Gravity	500
DECK	F116	641	Live	Gravity	500
DECK	F117	642	Live	Gravity	500
DECK	F118	643	Live	Gravity	500
DECK	F198	647	Live	Gravity	500
DECK	F199	648	Live	Gravity	500
DECK	F200	649	Live	Gravity	500
DECK	F201	650	Live	Gravity	500
DECK	F202	651	Live	Gravity	500
DECK	F222	657	Live	Gravity	500
DECK	F223	658	Live	Gravity	500
DECK	F224	659	Live	Gravity	500
DECK	F225	660	Live	Gravity	500
DECK	F226	661	Live	Gravity	500
DECK	F551	677	Live	Gravity	500
DECK	F565	516	Live	Gravity	500
DECK	F566	519	Live	Gravity	500
DECK	F567	520	Live	Gravity	500
DECK	F568	521	Live	Gravity	500
DECK	F569	528	Live	Gravity	500
DECK	F570	533	Live	Gravity	500
DECK	F571	534	Live	Gravity	500
DECK	F572	535	Live	Gravity	500
DECK	F573	536	Live	Gravity	500
DECK	F574	537	Live	Gravity	500
DECK	F575	538	Live	Gravity	500
DECK	F576	539	Live	Gravity	500
DECK	F577	540	Live	Gravity	500
DECK	F578	545	Live	Gravity	500
DECK	F579	552	Live	Gravity	500
DECK	F580	557	Live	Gravity	500
DECK	F582	569	Live	Gravity	500
DECK	F583	576	Live	Gravity	500
DECK	F584	581	Live	Gravity	500
DECK	F585	612	Live	Gravity	500
DECK	F586	613	Live	Gravity	500
DECK	F590	644	Live	Gravity	500

วิศวกรผู้ออกแบบงานโครงสร้าง
นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
DECK	F591	645	Live	Gravity	500
DECK	F592	646	Live	Gravity	500
DECK	F593	652	Live	Gravity	500
DECK	F594	653	Live	Gravity	500
DECK	F598	662	Live	Gravity	500
DECK	F599	663	Live	Gravity	500
DECK	F600	664	Live	Gravity	500
DECK	F601	665	Live	Gravity	500
DECK	F602	666	Live	Gravity	500
DECK	F603	667	Live	Gravity	500
DECK	F561	492	Live	Gravity	500
DECK	F562	497	Live	Gravity	500
DECK	F563	502	Live	Gravity	500
DECK	F604	504	Live	Gravity	500
DECK	F605	668	Live	Gravity	500
DECK	F606	669	Live	Gravity	500
DECK	F607	670	Live	Gravity	500
DECK	F608	671	Live	Gravity	500
DECK	F609	672	Live	Gravity	500
DECK	F610	673	Live	Gravity	500
DECK	F611	674	Live	Gravity	500
DECK	F612	675	Live	Gravity	500
DECK	F613	676	Live	Gravity	500
DECK	F614	678	Live	Gravity	500
DECK	F615	679	Live	Gravity	500
DECK	F616	680	Live	Gravity	500
DECK	F617	681	Live	Gravity	500
DECK	F618	682	Live	Gravity	500
DECK	F619	683	Live	Gravity	500
DECK	F620	684	Live	Gravity	500
DECK	F621	685	Live	Gravity	500
DECK	F622	686	Live	Gravity	500
DECK	F623	687	Live	Gravity	500
DECK	F587	509	Live	Gravity	500
DECK	F588	564	Live	Gravity	500
FL2	F49	69	Live	Gravity	500
FL2	F50	70	Live	Gravity	500
FL2	F51	71	Live	Gravity	500
FL2	F52	72	Live	Gravity	500
FL2	F53	74	Live	Gravity	500
FL2	F65	87	Live	Gravity	500
FL2	F134	161	Live	Gravity	500
FL2	F135	162	Live	Gravity	500
FL2	F136	163	Live	Gravity	500
FL2	F146	174	Live	Gravity	500
FL2	F147	175	Live	Gravity	500
FL2	F148	176	Live	Gravity	500
FL2	F182	213	Live	Gravity	500
FL2	F183	214	Live	Gravity	500
FL2	F184	215	Live	Gravity	500
FL2	F191	223	Live	Gravity	500
FL2	F194	226	Live	Gravity	500
FL2	F230	265	Live	Gravity	500
FL2	F231	266	Live	Gravity	500
FL2	F232	267	Live	Gravity	500
FL2	F238	274	Live	Gravity	500
FL2	F239	275	Live	Gravity	500
FL2	F242	278	Live	Gravity	500
FL2	F243	279	Live	Gravity	500
FL2	F244	280	Live	Gravity	500

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F245	282	Live	Gravity	500
FL2	F250	287	Live	Gravity	500
FL2	F251	288	Live	Gravity	500
FL2	F254	291	Live	Gravity	500
FL2	F255	292	Live	Gravity	500
FL2	F256	293	Live	Gravity	500
FL2	F257	295	Live	Gravity	500
FL2	F262	300	Live	Gravity	500
FL2	F263	301	Live	Gravity	500
FL2	F266	304	Live	Gravity	500
FL2	F267	305	Live	Gravity	500
FL2	F268	306	Live	Gravity	500
FL2	F274	313	Live	Gravity	500
FL2	F275	314	Live	Gravity	500
FL2	F278	317	Live	Gravity	500
FL2	F279	318	Live	Gravity	500
FL2	F280	319	Live	Gravity	500
FL2	F286	326	Live	Gravity	500
FL2	F104	73	Live	Gravity	500
FL2	F214	164	Live	Gravity	500
FL2	F216	177	Live	Gravity	500
FL2	F288	216	Live	Gravity	500
FL2	F290	227	Live	Gravity	500
FL2	F291	228	Live	Gravity	500
FL2	F292	229	Live	Gravity	500
FL2	F308	242	Live	Gravity	500
FL2	F320	281	Live	Gravity	500
FL2	F322	294	Live	Gravity	500
FL2	F324	307	Live	Gravity	500
FL2	F326	320	Live	Gravity	500
FL2	F337	112	Live	Gravity	500
FL2	F340	336	Live	Gravity	500
FL2	F38	54	Live	Gravity	500
FL2	F40	55	Live	Gravity	500
FL2	F34	241	Live	Gravity	500
FL2	F120	254	Live	Gravity	500
FL2	F144	239	Live	Gravity	500
FL2	F156	240	Live	Gravity	500
FL2	F210	252	Live	Gravity	500
FL2	F211	253	Live	Gravity	500
FL2	F333	187	Live	Gravity	500
FL2	F334	188	Live	Gravity	500
FL2	F336	200	Live	Gravity	500
FL2	F338	201	Live	Gravity	500
FL2	F342	189	Live	Gravity	500
FL2	F344	202	Live	Gravity	500
FL2	F346	190	Live	Gravity	500
FL2	F349	59	Live	Gravity	500
FL2	F350	60	Live	Gravity	500
FL2	F351	81	Live	Gravity	500
FL2	F352	82	Live	Gravity	500
FL2	F353	83	Live	Gravity	500
FL2	F354	84	Live	Gravity	500
FL2	F345	85	Live	Gravity	500
FL2	F355	86	Live	Gravity	500
FL2	F356	94	Live	Gravity	500
FL2	F107	67	Live	Gravity	500
FL2	F213	80	Live	Gravity	500
FL2	F252	93	Live	Gravity	500
FL2	F289	106	Live	Gravity	500

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F319	62	Live	Gravity	500
FL2	F325	75	Live	Gravity	500
FL2	F329	88	Live	Gravity	500
FL2	F380	101	Live	Gravity	500
FL2	F397	115	Live	Gravity	500
FL2	F401	128	Live	Gravity	500
FL2	F180	178	Live	Gravity	500
FL2	F408	191	Live	Gravity	500
FL2	F434	208	Live	Gravity	500
FL2	F439	141	Live	Gravity	500
FL2	F440	142	Live	Gravity	500
FL2	F442	154	Live	Gravity	500
FL2	F443	155	Live	Gravity	500
FL2	F444	166	Live	Gravity	500
FL2	F445	167	Live	Gravity	500
FL2	F446	168	Live	Gravity	500
FL2	F447	179	Live	Gravity	500
FL2	F448	180	Live	Gravity	500
FL2	F449	181	Live	Gravity	500
FL2	F450	192	Live	Gravity	500
FL2	F451	193	Live	Gravity	500
FL2	F452	194	Live	Gravity	500
FL2	F454	206	Live	Gravity	500
FL2	F455	207	Live	Gravity	500
FL2	F460	136	Live	Gravity	500
FL2	F462	134	Live	Gravity	500
FL2	F463	135	Live	Gravity	500
FL2	F466	116	Live	Gravity	500
FL2	F166	137	Live	Gravity	500
FL2	F178	146	Live	Gravity	500
FL2	F192	147	Live	Gravity	500
FL2	F387	148	Live	Gravity	500
FL2	F388	149	Live	Gravity	500
FL2	F389	150	Live	Gravity	500
FL2	F402	209	Live	Gravity	500
FL2	F409	220	Live	Gravity	500
FL2	F410	221	Live	Gravity	500
FL2	F411	222	Live	Gravity	500
FL2	F412	151	Live	Gravity	500
FL2	F413	203	Live	Gravity	500
FL2	F418	139	Live	Gravity	500
FL2	F391	329	Live	Gravity	500
FL2	F392	330	Live	Gravity	500
FL2	F426	327	Live	Gravity	500
FL2	F433	232	Live	Gravity	500
FL2	F457	219	Live	Gravity	500
FL2	F311	233	Live	Gravity	500
FL2	F407	258	Live	Gravity	500
FL2	F312	217	Live	Gravity	500
FL2	F395	230	Live	Gravity	500
FL2	F396	245	Live	Gravity	500
FL2	F435	259	Live	Gravity	500
FL2	F458	271	Live	Gravity	500
FL2	F459	273	Live	Gravity	500
FL2	F461	284	Live	Gravity	500
FL2	F470	286	Live	Gravity	500
FL2	F471	297	Live	Gravity	500
FL2	F472	299	Live	Gravity	500
FL2	F473	310	Live	Gravity	500
FL2	F474	312	Live	Gravity	500

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F307	272	Live	Gravity	500
FL2	F310	283	Live	Gravity	500
FL2	F313	285	Live	Gravity	500
FL2	F399	296	Live	Gravity	500
FL2	F414	298	Live	Gravity	500
FL2	F415	309	Live	Gravity	500
FL2	F418	311	Live	Gravity	500
FL2	F421	43	Live	Gravity	500
FL2	F423	49	Live	Gravity	500
FL2	F424	100	Live	Gravity	500
FL2	F429	130	Live	Gravity	500
FL2	F432	131	Live	Gravity	500
FL2	F437	152	Live	Gravity	500
FL2	F477	262	Live	Gravity	500
FL2	F478	236	Live	Gravity	500
FL2	F479	249	Live	Gravity	500
FL2	F480	256	Live	Gravity	500
FL2	F481	260	Live	Gravity	500
FL2	F482	235	Live	Gravity	500
FL2	F483	261	Live	Gravity	500
FL2	F486	234	Live	Gravity	500
FL2	F487	246	Live	Gravity	500
FL2	F309	308	Live	Gravity	500
FL2	F314	321	Live	Gravity	500
FL2	F240	138	Live	Gravity	500
FL2	F361	56	Live	Gravity	500
FL2	F476	132	Live	Gravity	500
FL2	F490	269	Live	Gravity	500
FL2	F491	322	Live	Gravity	500
FL2	F494	160	Live	Gravity	500
FL2	F495	173	Live	Gravity	500
FL2	F496	186	Live	Gravity	500
FL2	F497	199	Live	Gravity	500
FL2	F498	212	Live	Gravity	500
FL2	F499	225	Live	Gravity	500
FL2	F500	238	Live	Gravity	500
FL2	F501	251	Live	Gravity	500
FL2	F502	264	Live	Gravity	500
FL2	F503	277	Live	Gravity	500
FL2	F504	290	Live	Gravity	500
FL2	F505	303	Live	Gravity	500
FL2	F506	316	Live	Gravity	500
FL2	F507	44	Live	Gravity	500
FL2	F509	172	Live	Gravity	500
FL2	F510	185	Live	Gravity	500
FL2	F511	198	Live	Gravity	500
FL2	F512	211	Live	Gravity	500
FL2	F515	250	Live	Gravity	500
FL2	F516	263	Live	Gravity	500
FL2	F517	276	Live	Gravity	500
FL2	F518	289	Live	Gravity	500
FL2	F519	302	Live	Gravity	500
FL2	F523	97	Live	Gravity	500
FL2	F524	98	Live	Gravity	500
FL2	F525	99	Live	Gravity	500
FL2	F528	109	Live	Gravity	500
FL2	F529	110	Live	Gravity	500
FL2	F530	111	Live	Gravity	500
FL2	F531	120	Live	Gravity	500
FL2	F532	121	Live	Gravity	500

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Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F2	119	Live	Gravity	500
FL2	F105	331	Live	Gravity	500
FL2	F132	57	Live	Gravity	500
FL2	F196	118	Live	Gravity	500
FL2	F330	117	Live	Gravity	500
FL2	F341	334	Live	Gravity	500
FL2	F335	53	Live	Gravity	500
FL2	F339	66	Live	Gravity	500
FL2	F346	79	Live	Gravity	500
FL2	F357	92	Live	Gravity	500
FL2	F358	105	Live	Gravity	500
FL2	F360	51	Live	Gravity	500
FL2	F362	52	Live	Gravity	500
FL2	F363	64	Live	Gravity	500
FL2	F364	65	Live	Gravity	500
FL2	F365	77	Live	Gravity	500
FL2	F366	78	Live	Gravity	500
FL2	F367	90	Live	Gravity	500
FL2	F368	91	Live	Gravity	500
FL2	F369	103	Live	Gravity	500
FL2	F370	104	Live	Gravity	500
FL2	F372	50	Live	Gravity	500
FL2	F373	63	Live	Gravity	500
FL2	F374	76	Live	Gravity	500
FL2	F375	89	Live	Gravity	500
FL2	F376	102	Live	Gravity	500
FL2	F228	332	Live	Gravity	500
FL2	F264	337	Live	Gravity	500
FL2	F315	338	Live	Gravity	500
FL2	F317	96	Live	Gravity	500
FL2	F323	339	Live	Gravity	500
FL2	F327	340	Live	Gravity	500
FL2	F328	341	Live	Gravity	500
FL2	F331	342	Live	Gravity	500
FL2	F103	107	Live	Gravity	500
FL2	F106	248	Live	Gravity	500
FL2	F215	122	Live	Gravity	500
FL2	F287	133	Live	Gravity	500
FL2	F321	159	Live	Gravity	500
FL2	F379	333	Live	Gravity	500
FL2	F381	343	Live	Gravity	500
FL2	F382	344	Live	Gravity	500
FL2	F1	95	Live	Gravity	500
FL2	F30	108	Live	Gravity	500
FL2	F36	224	Live	Gravity	500
FL2	F108	237	Live	Gravity	500
FL2	F212	255	Live	Gravity	500
FL2	F316	268	Live	Gravity	500
FL2	F318	345	Live	Gravity	500
FL2	F383	346	Live	Gravity	500
FL2	F384	347	Live	Gravity	500
FL2	F385	348	Live	Gravity	500
FL2	F386	68	Live	Gravity	500
FL2	F403	315	Live	Gravity	500
FL2	F419	349	Live	Gravity	500
FL2	F436	145	Live	Gravity	500
FL2	F465	158	Live	Gravity	500
FL2	F475	171	Live	Gravity	500
FL2	F485	184	Live	Gravity	500
FL2	F492	143	Live	Gravity	500

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F493	144	Live	Gravity	500
FL2	F508	156	Live	Gravity	500
FL2	F513	157	Live	Gravity	500
FL2	F514	169	Live	Gravity	500
FL2	F520	170	Live	Gravity	500
FL2	F521	182	Live	Gravity	500
FL2	F522	183	Live	Gravity	500
FL2	F526	195	Live	Gravity	500
FL2	F527	196	Live	Gravity	500
FL2	F533	328	Live	Gravity	500
FL2	F536	210	Live	Gravity	500
FL2	F537	197	Live	Gravity	500
FL2	F538	350	Live	Gravity	500
FL2	F539	351	Live	Gravity	500
FL2	F540	352	Live	Gravity	500
FL2	F541	353	Live	Gravity	500
FL2	F542	359	Live	Gravity	500
FL2	F543	360	Live	Gravity	500
FL2	F102	124	Live	Gravity	500
FL2	F204	123	Live	Gravity	500
FL2	F332	58	Live	Gravity	500
FL2	F343	125	Live	Gravity	500
FL2	F347	114	Live	Gravity	500
FL2	F406	127	Live	Gravity	500
FL2	F420	140	Live	Gravity	500
FL2	F422	153	Live	Gravity	500
FL2	F425	113	Live	Gravity	500
FL2	F428	126	Live	Gravity	500
FL2	F431	335	Live	Gravity	500
FL2	F457	362	Live	Gravity	500
FL2	F484	363	Live	Gravity	500
FL2	F488	364	Live	Gravity	500
FL2	F489	365	Live	Gravity	500
FL2	F359	361	Live	Gravity	500
FL2	F371	372	Live	Gravity	500
FL2	F377	377	Live	Gravity	500
FL2	F378	384	Live	Gravity	500
FL2	F396	389	Live	Gravity	500
FL2	F400	398	Live	Gravity	500
FL2	F438	401	Live	Gravity	500
FL2	F468	425	Live	Gravity	500
FL2	F469	426	Live	Gravity	500
FL2	F404	165	Live	Gravity	500
FL2	F441	408	Live	Gravity	500
FL2	F464	413	Live	Gravity	500
FL2	F534	218	Live	Gravity	500
FL2	F535	231	Live	Gravity	500
FL2	F544	244	Live	Gravity	500
FL2	F545	257	Live	Gravity	500
FL2	F546	61	Live	Gravity	500
FL2	F547	243	Live	Gravity	500
FL2	F276	205	Live	Gravity	500
FL2	F390	204	Live	Gravity	500
FL2	F393	420	Live	Gravity	500
FL2	F394	427	Live	Gravity	500
FL2	F405	270	Live	Gravity	500
FL2	F417	428	Live	Gravity	500
FL2	F195	429	Live	Gravity	500
FL2	F430	323	Live	Gravity	500
FL2	F453	325	Live	Gravity	500

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F548	324	Live	Gravity	500
FL2	F552	247	Live	Gravity	500
FL2	F553	430	Live	Gravity	500
FL2	F554	431	Live	Gravity	500
FL2	F427	129	Live	Gravity	500
FL2	F549	437	Live	Gravity	500
FL2	F456	432	Live	Gravity	500
FL2	F550	444	Live	Gravity	500
FL2	F551	449	Live	Gravity	500
FL2	F555	456	Live	Gravity	500
FL2	F556	461	Live	Gravity	500
FL2	F557	468	Live	Gravity	500
FL2	F558	473	Live	Gravity	500
FL2	F559	480	Live	Gravity	500
FL2	F560	485	Live	Gravity	500
FL1	F18	618	Live	Gravity	700
FL1	F20	354	Live	Gravity	700
FL1	F22	355	Live	Gravity	700
FL1	F24	356	Live	Gravity	700
FL1	F26	357	Live	Gravity	700
FL1	F28	358	Live	Gravity	700
FL1	F41	619	Live	Gravity	700
FL1	F42	366	Live	Gravity	700
FL1	F43	367	Live	Gravity	700
FL1	F44	368	Live	Gravity	700
FL1	F45	369	Live	Gravity	700
FL1	F46	370	Live	Gravity	700
FL1	F47	371	Live	Gravity	700
FL1	F49	373	Live	Gravity	700
FL1	F50	374	Live	Gravity	700
FL1	F51	375	Live	Gravity	700
FL1	F52	376	Live	Gravity	700
FL1	F53	620	Live	Gravity	700
FL1	F54	378	Live	Gravity	700
FL1	F55	379	Live	Gravity	700
FL1	F56	380	Live	Gravity	700
FL1	F57	381	Live	Gravity	700
FL1	F58	382	Live	Gravity	700
FL1	F59	383	Live	Gravity	700
FL1	F61	385	Live	Gravity	700
FL1	F62	386	Live	Gravity	700
FL1	F63	387	Live	Gravity	700
FL1	F64	388	Live	Gravity	700
FL1	F65	621	Live	Gravity	700
FL1	F66	390	Live	Gravity	700
FL1	F67	391	Live	Gravity	700
FL1	F68	392	Live	Gravity	700
FL1	F69	393	Live	Gravity	700
FL1	F70	394	Live	Gravity	700
FL1	F71	395	Live	Gravity	700
FL1	F73	397	Live	Gravity	700
FL1	F74	398	Live	Gravity	700
FL1	F75	399	Live	Gravity	700
FL1	F76	400	Live	Gravity	700
FL1	F77	622	Live	Gravity	700
FL1	F78	402	Live	Gravity	700
FL1	F79	403	Live	Gravity	700
FL1	F80	404	Live	Gravity	700
FL1	F81	405	Live	Gravity	700
FL1	F82	406	Live	Gravity	700

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL1	F83	407	Live	Gravity	700
FL1	F85	409	Live	Gravity	700
FL1	F86	410	Live	Gravity	700
FL1	F87	411	Live	Gravity	700
FL1	F88	412	Live	Gravity	700
FL1	F89	623	Live	Gravity	700
FL1	F90	414	Live	Gravity	700
FL1	F91	415	Live	Gravity	700
FL1	F92	416	Live	Gravity	700
FL1	F93	417	Live	Gravity	700
FL1	F94	418	Live	Gravity	700
FL1	F95	419	Live	Gravity	700
FL1	F97	421	Live	Gravity	700
FL1	F98	422	Live	Gravity	700
FL1	F99	423	Live	Gravity	700
FL1	F100	424	Live	Gravity	700
FL1	F101	624	Live	Gravity	700
FL1	F109	433	Live	Gravity	700
FL1	F110	434	Live	Gravity	700
FL1	F111	435	Live	Gravity	700
FL1	F112	436	Live	Gravity	700
FL1	F113	625	Live	Gravity	700
FL1	F114	438	Live	Gravity	700
FL1	F115	439	Live	Gravity	700
FL1	F116	440	Live	Gravity	700
FL1	F117	441	Live	Gravity	700
FL1	F118	442	Live	Gravity	700
FL1	F119	443	Live	Gravity	700
FL1	F121	445	Live	Gravity	700
FL1	F122	446	Live	Gravity	700
FL1	F123	447	Live	Gravity	700
FL1	F124	448	Live	Gravity	700
FL1	F125	626	Live	Gravity	700
FL1	F126	450	Live	Gravity	700
FL1	F127	451	Live	Gravity	700
FL1	F128	452	Live	Gravity	700
FL1	F129	453	Live	Gravity	700
FL1	F130	454	Live	Gravity	700
FL1	F131	455	Live	Gravity	700
FL1	F133	457	Live	Gravity	700
FL1	F134	458	Live	Gravity	700
FL1	F135	459	Live	Gravity	700
FL1	F136	460	Live	Gravity	700
FL1	F137	627	Live	Gravity	700
FL1	F138	462	Live	Gravity	700
FL1	F139	463	Live	Gravity	700
FL1	F140	464	Live	Gravity	700
FL1	F141	465	Live	Gravity	700
FL1	F142	466	Live	Gravity	700
FL1	F143	467	Live	Gravity	700
FL1	F145	469	Live	Gravity	700
FL1	F146	470	Live	Gravity	700
FL1	F147	471	Live	Gravity	700
FL1	F148	472	Live	Gravity	700
FL1	F149	628	Live	Gravity	700
FL1	F150	474	Live	Gravity	700
FL1	F151	475	Live	Gravity	700
FL1	F152	476	Live	Gravity	700
FL1	F153	477	Live	Gravity	700
FL1	F154	478	Live	Gravity	700

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Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL1	F155	479	Live	Gravity	700
FL1	F157	481	Live	Gravity	700
FL1	F158	482	Live	Gravity	700
FL1	F159	483	Live	Gravity	700
FL1	F160	484	Live	Gravity	700
FL1	F161	629	Live	Gravity	700
FL1	F162	486	Live	Gravity	700
FL1	F163	487	Live	Gravity	700
FL1	F164	488	Live	Gravity	700
FL1	F165	489	Live	Gravity	700
FL1	F166	490	Live	Gravity	700
FL1	F167	491	Live	Gravity	700
FL1	F169	493	Live	Gravity	700
FL1	F170	494	Live	Gravity	700
FL1	F171	495	Live	Gravity	700
FL1	F172	496	Live	Gravity	700
FL1	F173	630	Live	Gravity	700
FL1	F174	498	Live	Gravity	700
FL1	F175	499	Live	Gravity	700
FL1	F176	500	Live	Gravity	700
FL1	F177	501	Live	Gravity	700
FL1	F179	503	Live	Gravity	700
FL1	F181	505	Live	Gravity	700
FL1	F182	506	Live	Gravity	700
FL1	F183	507	Live	Gravity	500
FL1	F184	508	Live	Gravity	500
FL1	F185	631	Live	Gravity	700
FL1	F186	510	Live	Gravity	700
FL1	F187	511	Live	Gravity	700
FL1	F188	512	Live	Gravity	700
FL1	F189	513	Live	Gravity	700
FL1	F190	514	Live	Gravity	700
FL1	F191	515	Live	Gravity	700
FL1	F193	517	Live	Gravity	700
FL1	F194	518	Live	Gravity	700
FL1	F197	632	Live	Gravity	700
FL1	F198	522	Live	Gravity	700
FL1	F199	523	Live	Gravity	700
FL1	F200	524	Live	Gravity	700
FL1	F201	525	Live	Gravity	700
FL1	F202	526	Live	Gravity	700
FL1	F203	527	Live	Gravity	700
FL1	F205	529	Live	Gravity	700
FL1	F206	530	Live	Gravity	700
FL1	F207	531	Live	Gravity	700
FL1	F208	532	Live	Gravity	700
FL1	F209	633	Live	Gravity	700
FL1	F217	541	Live	Gravity	700
FL1	F218	542	Live	Gravity	700
FL1	F219	543	Live	Gravity	700
FL1	F220	544	Live	Gravity	700
FL1	F221	634	Live	Gravity	700
FL1	F222	546	Live	Gravity	700
FL1	F223	547	Live	Gravity	700
FL1	F224	548	Live	Gravity	700
FL1	F225	549	Live	Gravity	700
FL1	F226	550	Live	Gravity	700
FL1	F227	551	Live	Gravity	700
FL1	F229	553	Live	Gravity	700
FL1	F230	554	Live	Gravity	700

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL1	F231	555	Live	Gravity	700
FL1	F232	556	Live	Gravity	700
FL1	F233	635	Live	Gravity	700
FL1	F234	558	Live	Gravity	700
FL1	F235	559	Live	Gravity	700
FL1	F236	560	Live	Gravity	700
FL1	F237	561	Live	Gravity	700
FL1	F238	562	Live	Gravity	700
FL1	F239	563	Live	Gravity	700
FL1	F241	565	Live	Gravity	700
FL1	F242	566	Live	Gravity	700
FL1	F243	567	Live	Gravity	700
FL1	F244	568	Live	Gravity	700
FL1	F245	636	Live	Gravity	700
FL1	F246	570	Live	Gravity	700
FL1	F247	571	Live	Gravity	700
FL1	F248	572	Live	Gravity	700
FL1	F249	573	Live	Gravity	700
FL1	F250	574	Live	Gravity	700
FL1	F251	575	Live	Gravity	700
FL1	F253	577	Live	Gravity	700
FL1	F254	578	Live	Gravity	700
FL1	F255	579	Live	Gravity	700
FL1	F256	580	Live	Gravity	700
FL1	F257	637	Live	Gravity	700
FL1	F258	582	Live	Gravity	700
FL1	F259	583	Live	Gravity	700
FL1	F260	584	Live	Gravity	700
FL1	F261	585	Live	Gravity	700
FL1	F262	586	Live	Gravity	700
FL1	F263	587	Live	Gravity	700
FL1	F265	589	Live	Gravity	700
FL1	F266	590	Live	Gravity	700
FL1	F267	591	Live	Gravity	700
FL1	F268	592	Live	Gravity	700
FL1	F269	638	Live	Gravity	700
FL1	F270	594	Live	Gravity	700
FL1	F271	595	Live	Gravity	700
FL1	F272	596	Live	Gravity	700
FL1	F273	597	Live	Gravity	700
FL1	F274	598	Live	Gravity	700
FL1	F275	599	Live	Gravity	700
FL1	F277	601	Live	Gravity	700
FL1	F278	602	Live	Gravity	700
FL1	F279	603	Live	Gravity	700
FL1	F280	604	Live	Gravity	700
FL1	F281	639	Live	Gravity	700
FL1	F282	606	Live	Gravity	700
FL1	F283	607	Live	Gravity	700
FL1	F284	608	Live	Gravity	700
FL1	F285	609	Live	Gravity	700
FL1	F286	610	Live	Gravity	700
FL1	F3	3	Live	Gravity	700
FL1	F4	4	Live	Gravity	700
FL1	F5	5	Live	Gravity	700
FL1	F6	6	Live	Gravity	700
FL1	F7	7	Live	Gravity	700
FL1	F8	8	Live	Gravity	700
FL1	F9	9	Live	Gravity	700
FL1	F10	10	Live	Gravity	700

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL1	F11	11	Live	Gravity	700
FL1	F12	12	Live	Gravity	700
FL1	F13	13	Live	Gravity	700
FL1	F14	14	Live	Gravity	700
FL1	F15	15	Live	Gravity	700
FL1	F16	16	Live	Gravity	700
FL1	F17	17	Live	Gravity	700
FL1	F19	18	Live	Gravity	700
FL1	F21	19	Live	Gravity	700
FL1	F23	20	Live	Gravity	700
FL1	F25	21	Live	Gravity	700
FL1	F27	22	Live	Gravity	700
FL1	F29	23	Live	Gravity	700
FL1	F31	24	Live	Gravity	700
FL1	F33	25	Live	Gravity	700
FL1	F35	26	Live	Gravity	700
FL1	F37	27	Live	Gravity	700
FL1	F39	28	Live	Gravity	700
FL1	F293	29	Live	Gravity	700
FL1	F294	30	Live	Gravity	700
FL1	F295	31	Live	Gravity	700
FL1	F296	32	Live	Gravity	700
FL1	F297	33	Live	Gravity	700
FL1	F298	34	Live	Gravity	700
FL1	F299	35	Live	Gravity	700
FL1	F300	36	Live	Gravity	700
FL1	F301	37	Live	Gravity	700
FL1	F302	38	Live	Gravity	700
FL1	F303	39	Live	Gravity	700
FL1	F304	40	Live	Gravity	700
FL1	F305	41	Live	Gravity	700
FL1	F306	42	Live	Gravity	700
FL1	F32	45	Live	Gravity	500
FL1	F48	46	Live	Gravity	500
FL1	F60	47	Live	Gravity	500
FL1	F72	48	Live	Gravity	500
FL1	F84	1	Live	Gravity	700
FL1	F96	2	Live	Gravity	700
DECK	F90	588	SDL	Gravity	150
DECK	F91	593	SDL	Gravity	150
DECK	F92	600	SDL	Gravity	150
DECK	F93	605	SDL	Gravity	150
DECK	F94	611	SDL	Gravity	150
DECK	F114	617	SDL	Gravity	150
DECK	F115	640	SDL	Gravity	150
DECK	F116	641	SDL	Gravity	150
DECK	F117	642	SDL	Gravity	150
DECK	F118	643	SDL	Gravity	150
DECK	F198	647	SDL	Gravity	150
DECK	F199	648	SDL	Gravity	150
DECK	F200	649	SDL	Gravity	150
DECK	F201	650	SDL	Gravity	150
DECK	F202	651	SDL	Gravity	150
DECK	F222	657	SDL	Gravity	150
DECK	F223	658	SDL	Gravity	150
DECK	F224	659	SDL	Gravity	150
DECK	F225	660	SDL	Gravity	150
DECK	F226	661	SDL	Gravity	150
DECK	F651	677	SDL	Gravity	150
DECK	F565	516	SDL	Gravity	150

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
DECK	F566	519	SDL	Gravity	150
DECK	F567	520	SDL	Gravity	150
DECK	F568	521	SDL	Gravity	150
DECK	F569	528	SDL	Gravity	150
DECK	F570	533	SDL	Gravity	150
DECK	F571	534	SDL	Gravity	150
DECK	F572	535	SDL	Gravity	150
DECK	F573	536	SDL	Gravity	150
DECK	F574	537	SDL	Gravity	150
DECK	F575	538	SDL	Gravity	150
DECK	F576	539	SDL	Gravity	150
DECK	F577	540	SDL	Gravity	150
DECK	F578	545	SDL	Gravity	150
DECK	F579	552	SDL	Gravity	150
DECK	F580	557	SDL	Gravity	150
DECK	F582	569	SDL	Gravity	150
DECK	F583	576	SDL	Gravity	150
DECK	F584	581	SDL	Gravity	150
DECK	F585	612	SDL	Gravity	150
DECK	F586	613	SDL	Gravity	150
DECK	F590	644	SDL	Gravity	150
DECK	F591	645	SDL	Gravity	150
DECK	F592	646	SDL	Gravity	150
DECK	F593	652	SDL	Gravity	150
DECK	F594	653	SDL	Gravity	150
DECK	F598	662	SDL	Gravity	150
DECK	F599	663	SDL	Gravity	150
DECK	F600	664	SDL	Gravity	150
DECK	F601	665	SDL	Gravity	150
DECK	F602	666	SDL	Gravity	150
DECK	F603	667	SDL	Gravity	150
DECK	F561	492	SDL	Gravity	150
DECK	F562	497	SDL	Gravity	150
DECK	F563	502	SDL	Gravity	150
DECK	F604	504	SDL	Gravity	150
DECK	F605	668	SDL	Gravity	150
DECK	F606	669	SDL	Gravity	150
DECK	F607	670	SDL	Gravity	150
DECK	F608	671	SDL	Gravity	150
DECK	F609	672	SDL	Gravity	150
DECK	F610	673	SDL	Gravity	150
DECK	F611	674	SDL	Gravity	150
DECK	F612	675	SDL	Gravity	150
DECK	F613	676	SDL	Gravity	150
DECK	F614	678	SDL	Gravity	150
DECK	F615	679	SDL	Gravity	150
DECK	F616	680	SDL	Gravity	150
DECK	F617	681	SDL	Gravity	150
DECK	F618	682	SDL	Gravity	150
DECK	F619	683	SDL	Gravity	150
DECK	F620	684	SDL	Gravity	150
DECK	F621	685	SDL	Gravity	150
DECK	F622	686	SDL	Gravity	150
DECK	F623	687	SDL	Gravity	150
DECK	F587	509	SDL	Gravity	150
DECK	F588	564	SDL	Gravity	150
FL2	F49	69	SDL	Gravity	150
FL2	F50	70	SDL	Gravity	150
FL2	F51	71	SDL	Gravity	150
FL2	F52	72	SDL	Gravity	150

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Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F53	74	SDL	Gravity	150
FL2	F65	87	SDL	Gravity	150
FL2	F134	161	SDL	Gravity	150
FL2	F135	162	SDL	Gravity	150
FL2	F136	163	SDL	Gravity	150
FL2	F146	174	SDL	Gravity	150
FL2	F147	175	SDL	Gravity	150
FL2	F148	176	SDL	Gravity	150
FL2	F182	213	SDL	Gravity	150
FL2	F183	214	SDL	Gravity	150
FL2	F184	215	SDL	Gravity	150
FL2	F191	223	SDL	Gravity	150
FL2	F194	226	SDL	Gravity	150
FL2	F230	265	SDL	Gravity	150
FL2	F231	266	SDL	Gravity	150
FL2	F232	267	SDL	Gravity	150
FL2	F238	274	SDL	Gravity	150
FL2	F239	275	SDL	Gravity	150
FL2	F242	278	SDL	Gravity	150
FL2	F243	279	SDL	Gravity	150
FL2	F244	280	SDL	Gravity	150
FL2	F245	282	SDL	Gravity	150
FL2	F250	287	SDL	Gravity	150
FL2	F251	288	SDL	Gravity	150
FL2	F254	291	SDL	Gravity	150
FL2	F255	292	SDL	Gravity	150
FL2	F256	293	SDL	Gravity	150
FL2	F257	295	SDL	Gravity	150
FL2	F262	300	SDL	Gravity	150
FL2	F263	301	SDL	Gravity	150
FL2	F266	304	SDL	Gravity	150
FL2	F267	305	SDL	Gravity	150
FL2	F268	306	SDL	Gravity	150
FL2	F274	313	SDL	Gravity	150
FL2	F275	314	SDL	Gravity	150
FL2	F278	317	SDL	Gravity	150
FL2	F279	318	SDL	Gravity	150
FL2	F280	319	SDL	Gravity	150
FL2	F286	326	SDL	Gravity	150
FL2	F104	73	SDL	Gravity	150
FL2	F214	164	SDL	Gravity	150
FL2	F216	177	SDL	Gravity	150
FL2	F288	216	SDL	Gravity	150
FL2	F290	227	SDL	Gravity	150
FL2	F291	228	SDL	Gravity	150
FL2	F292	229	SDL	Gravity	150
FL2	F306	242	SDL	Gravity	150
FL2	F320	281	SDL	Gravity	150
FL2	F322	294	SDL	Gravity	150
FL2	F324	307	SDL	Gravity	150
FL2	F326	320	SDL	Gravity	150
FL2	F337	112	SDL	Gravity	150
FL2	F340	336	SDL	Gravity	150
FL2	F38	54	SDL	Gravity	150
FL2	F40	55	SDL	Gravity	150
FL2	F34	241	SDL	Gravity	150
FL2	F120	254	SDL	Gravity	150
FL2	F144	239	SDL	Gravity	150
FL2	F156	240	SDL	Gravity	150
FL2	F210	252	SDL	Gravity	150

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F211	253	SDL	Gravity	150
FL2	F333	187	SDL	Gravity	150
FL2	F334	188	SDL	Gravity	150
FL2	F336	200	SDL	Gravity	150
FL2	F338	201	SDL	Gravity	150
FL2	F342	189	SDL	Gravity	150
FL2	F344	202	SDL	Gravity	150
FL2	F348	190	SDL	Gravity	150
FL2	F349	59	SDL	Gravity	150
FL2	F350	60	SDL	Gravity	150
FL2	F351	81	SDL	Gravity	150
FL2	F352	82	SDL	Gravity	150
FL2	F353	83	SDL	Gravity	150
FL2	F354	84	SDL	Gravity	150
FL2	F345	85	SDL	Gravity	150
FL2	F355	86	SDL	Gravity	150
FL2	F356	94	SDL	Gravity	150
FL2	F107	67	SDL	Gravity	150
FL2	F213	80	SDL	Gravity	150
FL2	F252	93	SDL	Gravity	150
FL2	F269	106	SDL	Gravity	150
FL2	F319	62	SDL	Gravity	150
FL2	F325	75	SDL	Gravity	150
FL2	F329	88	SDL	Gravity	150
FL2	F360	101	SDL	Gravity	150
FL2	F397	115	SDL	Gravity	150
FL2	F401	128	SDL	Gravity	150
FL2	F180	176	SDL	Gravity	150
FL2	F406	191	SDL	Gravity	150
FL2	F434	208	SDL	Gravity	150
FL2	F439	141	SDL	Gravity	150
FL2	F440	142	SDL	Gravity	150
FL2	F442	154	SDL	Gravity	150
FL2	F443	155	SDL	Gravity	150
FL2	F444	166	SDL	Gravity	150
FL2	F445	167	SDL	Gravity	150
FL2	F446	168	SDL	Gravity	150
FL2	F447	179	SDL	Gravity	150
FL2	F448	180	SDL	Gravity	150
FL2	F449	181	SDL	Gravity	150
FL2	F450	192	SDL	Gravity	150
FL2	F451	193	SDL	Gravity	150
FL2	F452	194	SDL	Gravity	150
FL2	F454	206	SDL	Gravity	150
FL2	F455	207	SDL	Gravity	150
FL2	F460	136	SDL	Gravity	150
FL2	F462	134	SDL	Gravity	150
FL2	F463	135	SDL	Gravity	150
FL2	F466	116	SDL	Gravity	150
FL2	F168	137	SDL	Gravity	150
FL2	F178	146	SDL	Gravity	150
FL2	F192	147	SDL	Gravity	150
FL2	F387	148	SDL	Gravity	150
FL2	F388	149	SDL	Gravity	150
FL2	F389	150	SDL	Gravity	150
FL2	F402	209	SDL	Gravity	150
FL2	F409	220	SDL	Gravity	150
FL2	F410	221	SDL	Gravity	150
FL2	F411	222	SDL	Gravity	150
FL2	F412	151	SDL	Gravity	150

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F413	203	SDL	Gravity	150
FL2	F416	139	SDL	Gravity	150
FL2	F391	329	SDL	Gravity	150
FL2	F392	330	SDL	Gravity	150
FL2	F426	327	SDL	Gravity	150
FL2	F433	232	SDL	Gravity	150
FL2	F457	219	SDL	Gravity	150
FL2	F311	233	SDL	Gravity	150
FL2	F407	258	SDL	Gravity	150
FL2	F312	217	SDL	Gravity	150
FL2	F395	230	SDL	Gravity	150
FL2	F398	245	SDL	Gravity	150
FL2	F435	259	SDL	Gravity	150
FL2	F458	271	SDL	Gravity	150
FL2	F459	273	SDL	Gravity	150
FL2	F461	284	SDL	Gravity	150
FL2	F470	286	SDL	Gravity	150
FL2	F471	297	SDL	Gravity	150
FL2	F472	299	SDL	Gravity	150
FL2	F473	310	SDL	Gravity	150
FL2	F474	312	SDL	Gravity	150
FL2	F307	272	SDL	Gravity	150
FL2	F310	283	SDL	Gravity	150
FL2	F313	285	SDL	Gravity	150
FL2	F399	298	SDL	Gravity	150
FL2	F414	298	SDL	Gravity	150
FL2	F415	309	SDL	Gravity	150
FL2	F418	311	SDL	Gravity	150
FL2	F421	43	SDL	Gravity	150
FL2	F423	49	SDL	Gravity	150
FL2	F424	100	SDL	Gravity	150
FL2	F429	130	SDL	Gravity	150
FL2	F432	131	SDL	Gravity	150
FL2	F437	152	SDL	Gravity	150
FL2	F477	262	SDL	Gravity	150
FL2	F478	236	SDL	Gravity	150
FL2	F479	249	SDL	Gravity	150
FL2	F480	256	SDL	Gravity	150
FL2	F481	260	SDL	Gravity	150
FL2	F482	235	SDL	Gravity	150
FL2	F483	261	SDL	Gravity	150
FL2	F486	234	SDL	Gravity	150
FL2	F487	246	SDL	Gravity	150
FL2	F309	308	SDL	Gravity	150
FL2	F314	321	SDL	Gravity	150
FL2	F240	138	SDL	Gravity	150
FL2	F361	56	SDL	Gravity	150
FL2	F476	132	SDL	Gravity	150
FL2	F490	269	SDL	Gravity	150
FL2	F491	322	SDL	Gravity	150
FL2	F494	160	SDL	Gravity	150
FL2	F495	173	SDL	Gravity	150
FL2	F496	186	SDL	Gravity	150
FL2	F497	199	SDL	Gravity	150
FL2	F498	212	SDL	Gravity	150
FL2	F499	225	SDL	Gravity	150
FL2	F500	238	SDL	Gravity	150
FL2	F501	251	SDL	Gravity	150
FL2	F502	264	SDL	Gravity	150
FL2	F503	277	SDL	Gravity	150

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F504	290	SDL	Gravity	150
FL2	F505	303	SDL	Gravity	150
FL2	F506	316	SDL	Gravity	150
FL2	F507	44	SDL	Gravity	150
FL2	F509	172	SDL	Gravity	150
FL2	F510	185	SDL	Gravity	150
FL2	F511	198	SDL	Gravity	150
FL2	F512	211	SDL	Gravity	150
FL2	F515	250	SDL	Gravity	150
FL2	F516	263	SDL	Gravity	150
FL2	F517	276	SDL	Gravity	150
FL2	F518	289	SDL	Gravity	150
FL2	F519	302	SDL	Gravity	150
FL2	F523	97	SDL	Gravity	150
FL2	F524	98	SDL	Gravity	150
FL2	F525	99	SDL	Gravity	150
FL2	F528	109	SDL	Gravity	150
FL2	F529	110	SDL	Gravity	150
FL2	F530	111	SDL	Gravity	150
FL2	F531	120	SDL	Gravity	150
FL2	F532	121	SDL	Gravity	150
FL2	F2	119	SDL	Gravity	150
FL2	F105	331	SDL	Gravity	150
FL2	F132	57	SDL	Gravity	150
FL2	F196	118	SDL	Gravity	150
FL2	F330	117	SDL	Gravity	150
FL2	F341	334	SDL	Gravity	150
FL2	F335	53	SDL	Gravity	150
FL2	F339	66	SDL	Gravity	150
FL2	F346	79	SDL	Gravity	150
FL2	F357	92	SDL	Gravity	150
FL2	F358	105	SDL	Gravity	150
FL2	F360	51	SDL	Gravity	150
FL2	F362	52	SDL	Gravity	150
FL2	F363	64	SDL	Gravity	150
FL2	F364	65	SDL	Gravity	150
FL2	F365	77	SDL	Gravity	150
FL2	F366	78	SDL	Gravity	150
FL2	F367	90	SDL	Gravity	150
FL2	F368	91	SDL	Gravity	150
FL2	F369	103	SDL	Gravity	150
FL2	F370	104	SDL	Gravity	150
FL2	F372	50	SDL	Gravity	150
FL2	F373	63	SDL	Gravity	150
FL2	F374	76	SDL	Gravity	150
FL2	F375	89	SDL	Gravity	150
FL2	F376	102	SDL	Gravity	150
FL2	F228	332	SDL	Gravity	150
FL2	F264	337	SDL	Gravity	150
FL2	F315	338	SDL	Gravity	150
FL2	F317	96	SDL	Gravity	150
FL2	F323	339	SDL	Gravity	150
FL2	F327	340	SDL	Gravity	150
FL2	F328	341	SDL	Gravity	150
FL2	F331	342	SDL	Gravity	150
FL2	F103	107	SDL	Gravity	150
FL2	F106	248	SDL	Gravity	150
FL2	F215	122	SDL	Gravity	150
FL2	F287	133	SDL	Gravity	150
FL2	F321	159	SDL	Gravity	150

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Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F379	333	SDL	Gravity	150
FL2	F381	343	SDL	Gravity	150
FL2	F382	344	SDL	Gravity	150
FL2	F1	95	SDL	Gravity	150
FL2	F30	108	SDL	Gravity	150
FL2	F36	224	SDL	Gravity	150
FL2	F108	237	SDL	Gravity	150
FL2	F212	255	SDL	Gravity	150
FL2	F316	268	SDL	Gravity	150
FL2	F318	345	SDL	Gravity	150
FL2	F383	346	SDL	Gravity	150
FL2	F384	347	SDL	Gravity	150
FL2	F385	348	SDL	Gravity	150
FL2	F386	68	SDL	Gravity	150
FL2	F403	315	SDL	Gravity	150
FL2	F419	349	SDL	Gravity	150
FL2	F436	145	SDL	Gravity	150
FL2	F465	158	SDL	Gravity	150
FL2	F475	171	SDL	Gravity	150
FL2	F485	184	SDL	Gravity	150
FL2	F492	143	SDL	Gravity	150
FL2	F493	144	SDL	Gravity	150
FL2	F508	156	SDL	Gravity	150
FL2	F513	157	SDL	Gravity	150
FL2	F514	169	SDL	Gravity	150
FL2	F520	170	SDL	Gravity	150
FL2	F521	182	SDL	Gravity	150
FL2	F522	183	SDL	Gravity	150
FL2	F526	195	SDL	Gravity	150
FL2	F527	196	SDL	Gravity	150
FL2	F533	328	SDL	Gravity	150
FL2	F536	210	SDL	Gravity	150
FL2	F537	197	SDL	Gravity	150
FL2	F538	350	SDL	Gravity	150
FL2	F539	351	SDL	Gravity	150
FL2	F540	352	SDL	Gravity	150
FL2	F541	353	SDL	Gravity	150
FL2	F542	359	SDL	Gravity	150
FL2	F543	360	SDL	Gravity	150
FL2	F102	124	SDL	Gravity	150
FL2	F204	123	SDL	Gravity	150
FL2	F332	58	SDL	Gravity	150
FL2	F343	125	SDL	Gravity	150
FL2	F347	114	SDL	Gravity	150
FL2	F406	127	SDL	Gravity	150
FL2	F420	140	SDL	Gravity	150
FL2	F422	153	SDL	Gravity	150
FL2	F425	113	SDL	Gravity	150
FL2	F428	126	SDL	Gravity	150
FL2	F431	335	SDL	Gravity	150
FL2	F467	362	SDL	Gravity	150
FL2	F484	363	SDL	Gravity	150
FL2	F488	364	SDL	Gravity	150
FL2	F489	365	SDL	Gravity	150
FL2	F359	361	SDL	Gravity	150
FL2	F371	372	SDL	Gravity	150
FL2	F377	377	SDL	Gravity	150
FL2	F378	384	SDL	Gravity	150
FL2	F396	389	SDL	Gravity	150
FL2	F400	396	SDL	Gravity	150

Story	Label	UniqueName	Load Pattern	Direction	Load kgf/m2
FL2	F438	401	SDL	Gravity	150
FL2	F468	425	SDL	Gravity	150
FL2	F469	426	SDL	Gravity	150
FL2	F404	165	SDL	Gravity	150
FL2	F441	408	SDL	Gravity	150
FL2	F464	413	SDL	Gravity	150
FL2	F534	218	SDL	Gravity	150
FL2	F535	231	SDL	Gravity	150
FL2	F544	244	SDL	Gravity	150
FL2	F545	257	SDL	Gravity	150
FL2	F546	61	SDL	Gravity	150
FL2	F547	243	SDL	Gravity	150
FL2	F276	205	SDL	Gravity	150
FL2	F390	204	SDL	Gravity	150
FL2	F393	420	SDL	Gravity	150
FL2	F394	427	SDL	Gravity	150
FL2	F405	270	SDL	Gravity	150
FL2	F417	428	SDL	Gravity	150
FL2	F195	429	SDL	Gravity	150
FL2	F430	323	SDL	Gravity	150
FL2	F453	325	SDL	Gravity	150
FL2	F548	324	SDL	Gravity	150
FL2	F552	247	SDL	Gravity	150
FL2	F553	430	SDL	Gravity	150
FL2	F554	431	SDL	Gravity	150
FL2	F427	129	SDL	Gravity	150
FL2	F549	437	SDL	Gravity	150
FL2	F456	432	SDL	Gravity	150
FL2	F550	444	SDL	Gravity	150
FL2	F551	449	SDL	Gravity	150
FL2	F555	458	SDL	Gravity	150
FL2	F556	461	SDL	Gravity	150
FL2	F557	468	SDL	Gravity	150
FL2	F558	473	SDL	Gravity	150
FL2	F559	480	SDL	Gravity	150
FL2	F560	485	SDL	Gravity	150
FL1	F183	507	SDL	Gravity	150
FL1	F184	508	SDL	Gravity	150
FL1	F32	45	SDL	Gravity	150
FL1	F48	46	SDL	Gravity	150
FL1	F60	47	SDL	Gravity	150
FL1	F72	48	SDL	Gravity	150

4.3 Functions

4.3.1 Response Spectrum Functions

Table 4.4 - Functions - Response Spectrum - User Defined

Name	Period sec	Value	Damping Ratio
TSL-RSF-D	0.01	0.09	0.05
TSL-RSF-D	0.12	0.225	
TSL-RSF-D	0.2	0.225	
TSL-RSF-D	0.5	0.224	
TSL-RSF-D	1	0.112	
TSL-RSF-D	2	0.056	
TSL-RSF-D	3	0.037	
TSL-RSF-D	4	0.028	
TSL-RSF-D	5	0.022	
TSL-RSF-D	6	0.019	
TSL-RSF-S	0.01	0.225	0.05

Name	Period sec	Value	Damping Ratio
TSL-RSF-S	0.2	0.225	
TSL-RSF-S	0.5	0.224	
TSL-RSF-S	1	0.112	
TSL-RSF-S	2	0.056	
TSL-RSF-S	3	0.037	
TSL-RSF-S	4	0.028	
TSL-RSF-S	5	0.022	
TSL-RSF-S	6	0.019	

4.3.2 Time History Functions

Table 4.5 - Functions - Time History - User Defined

Name	Time sec	Value
RampTH	0	0
RampTH	1	1
RampTH	4	1
UnitTH	0	1
UnitTH	1	1

4.4 Load Cases

Table 4.6 - Load Case Definitions - Summary

Name	Type
Dead	Linear Static
Live	Linear Static
Modal	Modal - Eigen
SDL	Linear Static
WX	Linear Static
WY	Linear Static
EQX	Response Spectrum
EQY	Response Spectrum

4.5 Load Combinations

Table 4.7 - Load Combination Definitions

Name	Type	Is Auto	Load Name	SF	Notes
0.6D+0.7EQX	Linear Add	No	Dead	0.6	
0.6D+0.7EQX			SDL	0.6	
0.6D+0.7EQX			EQX	0.7	
0.6D+0.7EQY	Linear Add	No	Dead	0.6	
0.6D+0.7EQY			SDL	0.6	
0.6D+0.7EQY			EQY	0.7	
0.6D+WX	Linear Add	No	Dead	0.6	
0.6D+WX			SDL	0.6	
0.6D+WX			WX	1	
0.6D+WY	Linear Add	No	Dead	0.6	
0.6D+WY			SDL	0.6	
0.6D+WY			WY	1	
0.9D+EQX	Linear Add	No	Dead	0.9	
0.9D+EQX			SDL	0.9	
0.9D+EQX			EQX	1	
0.9D+EQY	Linear Add	No	Dead	0.9	
0.9D+EQY			SDL	0.9	
0.9D+EQY			EQY	1	
0.9D+WX	Linear Add	No	Dead	0.9	
0.9D+WX			WX	1	
0.9D+WX			SDL	0.9	
0.9D+WY	Linear Add	No	Dead	0.9	

Name	Type	Is Auto	Load Name	SF	Notes
0.9D+WY			WY	1	
0.9D+WY			SDL	0.9	
0.75(1.4D+1.7L)+EQX	Linear Add	No	Dead	1.05	
0.75(1.4D+1.7L)+EQX			Live	1.275	
0.75(1.4D+1.7L)+EQX			EQX	1	
0.75(1.4D+1.7L)+EQX			SDL	1.05	
0.75(1.4D+1.7L)+EQY	Linear Add	No	Dead	1.05	
0.75(1.4D+1.7L)+EQY			Live	1.275	
0.75(1.4D+1.7L)+EQY			EQY	1	
0.75(1.4D+1.7L)+EQY			SDL	1.05	
0.75(1.4D+1.7L+1.7WX)	Linear Add	No	Dead	1.05	
0.75(1.4D+1.7L+1.7WX)			Live	1.275	
0.75(1.4D+1.7L+1.7WX)			WX	1.275	
0.75(1.4D+1.7L+1.7WX)			SDL	1.05	
0.75(1.4D+1.7L+1.7WY)	Linear Add	No	Dead	1.05	
0.75(1.4D+1.7L+1.7WY)			Live	1.275	
0.75(1.4D+1.7L+1.7WY)			WY	1.275	
0.75(1.4D+1.7L+1.7WY)			SDL	1.05	
1.4D+1.7L	Linear Add	No	Dead	1.4	
1.4D+1.7L			SDL	1.4	
1.4D+1.7L			Live	1.7	
D+0.7EQX	Linear Add	No	Dead	1	
D+0.7EQX			SDL	1	
D+0.7EQX			EQX	0.7	
D+0.7EQY	Linear Add	No	Dead	1	
D+0.7EQY			SDL	1	
D+0.7EQY			EQY	0.7	
D+0.75L+0.75(0.7EQX)	Linear Add	No	Dead	1	
D+0.75L+0.75(0.7EQX)			SDL	1	
D+0.75L+0.75(0.7EQX)			Live	0.75	
D+0.75L+0.75(0.7EQX)			EQX	0.525	
D+0.75L+0.75(0.7EQY)	Linear Add	No	Dead	1	
D+0.75L+0.75(0.7EQY)			SDL	1	
D+0.75L+0.75(0.7EQY)			Live	0.75	
D+0.75L+0.75(0.7EQY)			EQY	0.525	
D+0.75L+0.75WX	Linear Add	No	Dead	1	
D+0.75L+0.75WX			SDL	1	
D+0.75L+0.75WX			Live	0.75	
D+0.75L+0.75WX			WX	0.75	
D+0.75L+0.75WY	Linear Add	No	Dead	1	
D+0.75L+0.75WY			SDL	1	
D+0.75L+0.75WY			Live	0.75	
D+0.75L+0.75WY			WY	0.75	
D+L	Linear Add	No	Dead	1	
D+L			SDL	1	

Name	Type	Is Auto	Load Name	SF	Notes
D+L			Live	1	
D+WX	Linear Add	No	Dead	1	
D+WX			SDL	1	
D+WX			WX	1	
D+WY	Linear Add	No	Dead	1	
D+WY			SDL	1	
D+WY			WY	1	

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5 Analysis Results

This chapter provides analysis results.

5.1 Structure Results

Table 5.1 - Base Reactions

Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m	X m	Y m	Z m
Dead	LinStatic		0	0	10462929.16	31730674.5	-56814712.4	0	0	0	0
Live	LinStatic		0	0	8909626.12	27371577.63	-48497309.8	0	0	0	0
SDL	LinStatic		0	0	1364062.54	41412575.24	-74495654.26	0	0	0	0
WX	LinStatic		-838.61	0	7856.25	136828.12	-387503.5	14311.87	0	0	0
WY	LinStatic		0	581.11	6881.25	387157.02	-375262.5	31008.47	0	0	0
EQX	LinRespSpec	Max	946250.04	8334.75	0	59677.65	7594330.9	30887917.98	0	0	0
EQY	LinRespSpec	Max	8334.87	906578.92	0	7018465.84	68422	50170605.55	0	0	0
1.4D+1.7L	Combination		0	0	31704151.1	98752386.1.06	-172415415.55	0	0	0	0
0.9D+WX	Combination		-838.61	0	10652148.78	32298421.6.97	-57876600.4	14311.87	0	0	0
0.9D+WY	Combination		0	581.11	10651173.78	32323454.5.86	-57875376.3	31008.47	0	0	0
0.75(1.4D+1.7L+1.7WX)	Combination		-1069.22	0	23788130.04	72581735.1.67	-129360968.83	18247.64	0	0	0
0.75(1.4D+1.7L+1.7WY)	Combination		0	740.91	23786886.82	72613652.1.01	-129359407.6	39535.8	0	0	0
0.75(1.4D+1.7L)+EQX	Combination	Max	946250.04	8334.75	23778113.32	72570257.3.45	-128552128.6	30887917.98	0	0	0
0.75(1.4D+1.7L)+EQX	Combination	Min	-946250.04	-8334.75	23778113.32	72558321.8.16	-130070994.7	30887917.98	0	0	0
0.75(1.4D+1.7L)+EQY	Combination	Max	8334.87	906578.92	23778113.32	73266136.1.65	-129304719.4	50170605.55	0	0	0
0.75(1.4D+1.7L)+EQY	Combination	Min	-8334.87	-906578.92	23778113.32	71862440.9.97	-128318403.8	50170605.55	0	0	0
0.9D+EQX	Combination	Max	946250.04	8334.75	10644292.53	32290706.6.49	-57078416.9	30887917.98	0	0	0
0.9D+EQX	Combination	Min	-946250.04	-8334.75	10644292.53	32278771.1.2	-58597283.1	30887917.98	0	0	0
0.9D+EQY	Combination	Max	8334.87	906578.92	10644292.53	32986587.4.68	-57831007.8	50170605.55	0	0	0
0.9D+EQY	Combination	Min	-8334.87	-906578.92	10644292.53	31582890.3	-57844692.2	50170605.55	0	0	0
D+L	Combination		0	0	20736616.83	63243509.2.56	-111761587.6	0	0	0	0
D+0.75L+0.75WX	Combination		-628.98	0	18515102.73	56410677.0.75	-100668322.9	10733.91	0	0	0
D+0.75L+0.75WY	Combination		0	435.83	18514371.48	56429651.7.42	-100665404.8	23256.35	0	0	0
D+0.75L+0.75(0.7EQX)	Combination	Max	497831.27	4375.74	18509210.55	56403748.0.42	10023855.78	16216156.94	0	0	0

Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m	X m	Y m	Z m
D+0.75L+0.75(0.7EQX)	Combination	Min	-497831.27	-4375.74	18509210.55	56397481.8.89	-10103596.25	16216156.94	0	0	0
D+0.75L+0.75(0.7EQY)	Combination	Max	4375.81	475953.93	18509210.55	56769085.4.72	10063396.80	26339567.91	0	0	0
D+0.75L+0.75(0.7EQY)	Combination	Min	-4375.81	-475953.93	18509210.55	56032144.4.59	-10064085.23	26339567.91	0	0	0
D+WX	Combination		-838.61	0	11834847.95	35885614.9.06	-64303028.2	14311.87	0	0	0
D+WY	Combination		0	581.11	11833872.95	35910647.7.96	-64301804.1	31008.47	0	0	0
D+0.7EQX	Combination	Max	663775.03	5834.32	11826991.7	35876109.5.29	-63732874.7	21621542.59	0	0	0
D+0.7EQX	Combination	Min	-663775.03	-5834.32	11826991.7	35867754.6.59	-64795881.0	21621542.59	0	0	0
D+0.7EQY	Combination	Max	5834.41	634605.24	11826991.7	36363226.1.03	-64259488.3	35119423.88	0	0	0
D+0.7EQY	Combination	Min	-5834.41	-634605.24	11826991.7	35380638.0.85	-64269067.4	35119423.88	0	0	0
0.6D+WX	Combination		-838.61	0	7104051.27	21536842.0.69	-38597317.0	14311.87	0	0	0
0.6D+WY	Combination		0	581.11	7103076.27	21561874.9.58	-38596092.9	31008.47	0	0	0
0.6D+0.7EQX	Combination	Max	663775.03	5834.32	7096195.02	21527336.6.91	-38028963.5	21621542.59	0	0	0
0.6D+0.7EQX	Combination	Min	-663775.03	-5834.32	7096195.02	21518961.8.21	-39090169.9	21621542.59	0	0	0
0.6D+0.7EQY	Combination	Max	5834.41	634605.24	7096195.02	22014453.2.65	-38553777.2	35119423.88	0	0	0
0.6D+0.7EQY	Combination	Min	-5834.41	-634605.24	7096195.02	21031865.2.47	-38563356.2	35119423.88	0	0	0

5.2 Story Results

Table 5.2 - Story Drifts

Story	Output Case	Case Type	Step Type	Direction	Drift	Label	X m	Y m	Z m
ROOF	Dead	LinStatic		X	0.000843	587	97	17.5	15
ROOF	Dead	LinStatic		Y	0.003597	584	97	2.5	15
ROOF	Live	LinStatic		X	0.000757	587	97	17.5	15
ROOF	Live	LinStatic		Y	0.002858	584	97	2.5	15
ROOF	SDL	LinStatic		X	0.000227	587	97	17.5	15
ROOF	SDL	LinStatic		Y	0.000855	584	97	2.5	15
ROOF	WX	LinStatic		X	7.2E-05	587	97	17.5	15
ROOF	WY	LinStatic		Y	6.1E-05	461	37	52.5	15
ROOF	EQX	LinRespSpec	Max	X	0.002294	587	97	17.5	15
ROOF	EQX	LinRespSpec	Max	Y	0.000887	588	97	22.5	15
ROOF	EQY	LinRespSpec	Max	Y	0.004961	586	97	12.5	15
ROOF	1.4D+1.7L	Combination		X	0.002785	587	97	17.5	15
ROOF	1.4D+1.7L	Combination		Y	0.011093	584	97	2.5	15
ROOF	0.9D+WX	Combination		X	0.000891	587	97	17.5	15
ROOF	0.9D+WX	Combination		Y	0.004004	584	97	2.5	15
ROOF	0.9D+WY	Combination		X	0.000963	587	97	17.5	15

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Story	Output Case	Case Type	Step Type	Direction	Drift	Label	X m	Y m	Z m
ROOF	0.9D+WY	Combination		Y	0.004013	584	97	2.5	15
ROOF	0.75(1.4D+1.7L+1.7WX)	Combination		X	0.001997	587	97	17.5	15
ROOF	0.75(1.4D+1.7L+1.7WX)	Combination		Y	0.008314	584	97	2.5	15
ROOF	0.75(1.4D+1.7L+1.7WY)	Combination		X	0.002089	587	97	17.5	15
ROOF	0.75(1.4D+1.7L+1.7WY)	Combination		Y	0.008326	584	97	2.5	15
ROOF	0.75(1.4D+1.7L)+EQX	Combination	Max	X	0.004383	587	97	17.5	15
ROOF	0.75(1.4D+1.7L)+EQX	Combination	Max	Y	0.007486	584	97	2.5	15
ROOF	0.75(1.4D+1.7L)+EQX	Combination	Min	X	0.002961	485	49.5	52.5	15
ROOF	0.75(1.4D+1.7L)+EQX	Combination	Min	Y	0.009152	584	97	2.5	15
ROOF	0.75(1.4D+1.7L)+EQY	Combination	Max	X	0.002131	587	97	17.5	15
ROOF	0.75(1.4D+1.7L)+EQY	Combination	Max	Y	0.008645	398	12	32.5	15
ROOF	0.75(1.4D+1.7L)+EQY	Combination	Min	Y	0.012517	584	97	2.5	15
ROOF	0.9D+EQX	Combination	Max	X	0.003257	587	97	17.5	15
ROOF	0.9D+EQX	Combination	Min	X	0.002291	485	49.5	52.5	15
ROOF	0.9D+EQX	Combination	Min	Y	0.004841	584	97	2.5	15
ROOF	0.9D+EQY	Combination	Max	Y	0.005947	398	12	32.5	15
ROOF	0.9D+EQY	Combination	Min	Y	0.008205	584	97	2.5	15
ROOF	D+L	Combination		X	0.001827	587	97	17.5	15
ROOF	D+L	Combination		Y	0.007311	584	97	2.5	15
ROOF	D+0.75L+0.75WX	Combination		X	0.001584	587	97	17.5	15
ROOF	D+0.75L+0.75WX	Combination		Y	0.006593	584	97	2.5	15
ROOF	D+0.75L+0.75WY	Combination		X	0.001638	587	97	17.5	15
ROOF	D+0.75L+0.75WY	Combination		Y	0.0066	584	97	2.5	15
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Max	X	0.002342	587	97	17.5	15
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.006159	584	97	2.5	15
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Min	X	0.001935	485	49.5	52.5	15
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.007034	584	97	2.5	15
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Max	X	0.00166	587	97	17.5	15
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.005839	398	12	32.5	15
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.0068	584	97	2.5	15
ROOF	D+WX	Combination		X	0.000998	587	97	17.5	15
ROOF	D+WX	Combination		Y	0.004449	584	97	2.5	15
ROOF	D+WY	Combination		X	0.00107	587	97	17.5	15
ROOF	D+WY	Combination		Y	0.004458	584	97	2.5	15
ROOF	D+0.7EQX	Combination	Max	X	0.002676	587	97	17.5	15
ROOF	D+0.7EQX	Combination	Max	Y	0.00387	584	97	2.5	15
ROOF	D+0.7EQX	Combination	Min	X	0.001889	485	49.5	52.5	15
ROOF	D+0.7EQX	Combination	Min	Y	0.005036	584	97	2.5	15
ROOF	D+0.7EQY	Combination	Max	X	0.001099	587	97	17.5	15
ROOF	D+0.7EQY	Combination	Max	Y	0.005114	398	12	32.5	15
ROOF	D+0.7EQY	Combination	Min	Y	0.007391	584	97	2.5	15
ROOF	0.6D+WX	Combination		Y	0.002668	584	97	2.5	15
ROOF	0.6D+WY	Combination		X	0.000642	587	97	17.5	15
ROOF	0.6D+WY	Combination		Y	0.002677	584	97	2.5	15
ROOF	0.6D+0.7EQX	Combination	Max	X	0.002248	587	97	17.5	15
ROOF	0.6D+0.7EQX	Combination	Min	X	0.001581	485	49.5	52.5	15
ROOF	0.6D+0.7EQX	Combination	Min	Y	0.003255	584	97	2.5	15
ROOF	0.6D+0.7EQY	Combination	Max	Y	0.004086	398	12	32.5	15
ROOF	0.6D+0.7EQY	Combination	Min	Y	0.00561	584	97	2.5	15

Story	Output Case	Case Type	Step Type	Direction	Drift	Label	X m	Y m	Z m
ROOF BEAM	Dead	LinStatic		Y	0.004291	584	97	2.5	13
ROOF BEAM	Live	LinStatic		Y	0.003414	584	97	2.5	13
ROOF BEAM	SDL	LinStatic		Y	0.001022	584	97	2.5	13
ROOF BEAM	WX	LinStatic		X	7.7E-05	525	72	7.5	13
ROOF BEAM	WY	LinStatic		Y	5.9E-05	403	12	82.5	13
ROOF BEAM	EQX	LinRespSpec	Max	X	0.00464	385	7	27.5	13
ROOF BEAM	EQX	LinRespSpec	Max	Y	0.000959	385	7	27.5	13
ROOF BEAM	EQY	LinRespSpec	Max	Y	0.004821	588	97	22.5	13
ROOF BEAM	1.4D+1.7L	Combination		Y	0.013242	584	97	2.5	13
ROOF BEAM	0.9D+WX	Combination		Y	0.004782	584	97	2.5	13
ROOF BEAM	0.9D+WY	Combination		Y	0.004788	584	97	2.5	13
ROOF BEAM	0.75(1.4D+1.7L+1.7WX)	Combination		Y	0.009932	584	97	2.5	13
ROOF BEAM	0.75(1.4D+1.7L+1.7WY)	Combination		Y	0.009939	584	97	2.5	13
ROOF BEAM	0.75(1.4D+1.7L)+EQX	Combination	Max	X	0.017512	611	107	17.5	13
ROOF BEAM	0.75(1.4D+1.7L)+EQX	Combination	Max	Y	0.00913	584	97	2.5	13
ROOF BEAM	0.75(1.4D+1.7L)+EQX	Combination	Min	X	0.017201	371	2	17.5	13
ROOF BEAM	0.75(1.4D+1.7L)+EQX	Combination	Min	Y	0.010733	584	97	2.5	13
ROOF BEAM	0.75(1.4D+1.7L)+EQY	Combination	Max	Y	0.009789	398	12	32.5	13
ROOF BEAM	0.75(1.4D+1.7L)+EQY	Combination	Min	Y	0.014055	584	97	2.5	13
ROOF BEAM	0.9D+EQX	Combination	Max	X	0.01048	611	107	17.5	13
ROOF BEAM	0.9D+EQX	Combination	Min	X	0.010249	371	2	17.5	13
ROOF BEAM	0.9D+EQX	Combination	Min	Y	0.005583	584	97	2.5	13
ROOF BEAM	0.9D+EQY	Combination	Max	Y	0.006483	398	12	32.5	13
ROOF BEAM	0.9D+EQY	Combination	Min	Y	0.008906	584	97	2.5	13
ROOF BEAM	D+L	Combination		Y	0.008727	584	97	2.5	13
ROOF BEAM	D+0.75L+0.75WX	Combination		Y	0.007874	584	97	2.5	13
ROOF BEAM	D+0.75L+0.75WY	Combination		Y	0.007878	584	97	2.5	13
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Max	X	0.012611	611	107	17.5	13
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.007453	584	97	2.5	13
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Min	X	0.012396	371	2	17.5	13
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.008294	584	97	2.5	13
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Max	X	0.010352	611	107	17.5	13
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.006741	398	12	32.5	13
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.010039	584	97	2.5	13
ROOF BEAM	D+WX	Combination		Y	0.005313	584	97	2.5	13
ROOF BEAM	D+WY	Combination		Y	0.005319	584	97	2.5	13
ROOF BEAM	D+0.7EQX	Combination	Max	X	0.00984	611	107	17.5	13

Story	Output Case	Case Type	Step Type	Direction	Drift	Label	X m	Y m	Z m
ROOF BEAM	D+0.7EQX	Combination	Max	Y	0.004753	584	97	2.5	13
ROOF BEAM	D+0.7EQX	Combination	Min	X	0.009639	371	2	17.5	13
ROOF BEAM	D+0.7EQX	Combination	Min	Y	0.005874	584	97	2.5	13
ROOF BEAM	D+0.7EQY	Combination	Max	Y	0.005711	398	12	32.5	13
ROOF BEAM	D+0.7EQY	Combination	Min	Y	0.0082	584	97	2.5	13
ROOF BEAM	0.6D+WX	Combination		Y	0.003188	584	97	2.5	13
ROOF BEAM	0.6D+WY	Combination		Y	0.003194	584	97	2.5	13
ROOF BEAM	0.6D+0.7EQX	Combination	Max	X	0.007133	611	107	17.5	13
ROOF BEAM	0.6D+0.7EQX	Combination	Min	X	0.006974	371	2	17.5	13
ROOF BEAM	0.6D+0.7EQX	Combination	Min	Y	0.003749	584	97	2.5	13
ROOF BEAM	0.6D+0.7EQY	Combination	Max	Y	0.004443	398	12	32.5	13
ROOF BEAM	0.6D+0.7EQY	Combination	Min	Y	0.006075	584	97	2.5	13
DECK	Dead	LinStatic		X	0.001091	407	17	17.5	11
DECK	Dead	LinStatic		Y	0.001654	439	27	62.5	11
DECK	Live	LinStatic		X	0.000893	407	17	17.5	11
DECK	Live	LinStatic		Y	0.001359	439	27	62.5	11
DECK	SDL	LinStatic		X	0.000267	407	17	17.5	11
DECK	SDL	LinStatic		Y	0.000407	439	27	62.5	11
DECK	WX	LinStatic		X	3.7E-05	586	97	12.5	11
DECK	WX	LinStatic		Y	9E-06	464	44.5	2.5	11
DECK	WY	LinStatic		X	1.1E-05	474	44.5	57.5	11
DECK	WY	LinStatic		Y	3.1E-05	461	37	52.5	11
DECK	EQX	LinRespSpec	Max	X	0.004411	423	22	42.5	11
DECK	EQX	LinRespSpec	Max	Y	0.000973	387	7	42.5	11
DECK	EQY	LinRespSpec	Max	Y	0.00437	588	97	22.5	11
DECK	1.4D+1.7L	Combination		X	0.003419	407	17	17.5	11
DECK	1.4D+1.7L	Combination		Y	0.005476	439	27	62.5	11
DECK	0.9D+WX	Combination		X	0.001204	407	17	17.5	11
DECK	0.9D+WX	Combination		Y	0.002036	439	27	62.5	11
DECK	0.9D+WY	Combination		X	0.001222	407	17	17.5	11
DECK	0.9D+WY	Combination		Y	0.002061	439	27	62.5	11
DECK	0.75(1.4D+1.7L+1.7WX)	Combination		X	0.002542	407	17	17.5	11
DECK	0.75(1.4D+1.7L+1.7WX)	Combination		Y	0.004108	439	27	62.5	11
DECK	0.75(1.4D+1.7L+1.7WY)	Combination		X	0.002564	407	17	17.5	11
DECK	0.75(1.4D+1.7L+1.7WY)	Combination		Y	0.004141	439	27	62.5	11
DECK	0.75(1.4D+1.7L)+EQX	Combination	Max	X	0.005421	588	97	22.5	11
DECK	0.75(1.4D+1.7L)+EQX	Combination	Max	Y	0.003536	439	27	62.5	11
DECK	0.75(1.4D+1.7L)+EQX	Combination	Min	X	0.005879	407	17	17.5	11
DECK	0.75(1.4D+1.7L)+EQX	Combination	Min	Y	0.004678	439	27	62.5	11
DECK	0.75(1.4D+1.7L)+EQY	Combination	Max	X	0.002493	407	17	17.5	11
DECK	0.75(1.4D+1.7L)+EQY	Combination	Max	Y	0.004175	588	97	22.5	11
DECK	0.75(1.4D+1.7L)+EQY	Combination	Min	Y	0.006264	439	27	62.5	11
DECK	0.9D+EQX	Combination	Max	X	0.004478	588	97	22.5	11
DECK	0.9D+EQX	Combination	Max	Y	0.001464	439	27	62.5	11

Story	Output Case	Case Type	Step Type	Direction	Drift	Label	X m	Y m	Z m
DECK	0.9D+EQX	Combination	Min	X	0.004537	407	17	17.5	11
DECK	0.9D+EQX	Combination	Min	Y	0.002806	439	27	62.5	11
DECK	0.9D+EQY	Combination	Max	Y	0.004262	588	97	22.5	11
DECK	0.9D+EQY	Combination	Min	Y	0.006192	439	27	62.5	11
DECK	D+L	Combination		X	0.002251	407	17	17.5	11
DECK	D+L	Combination		Y	0.00362	439	27	62.5	11
DECK	D+0.75L+0.75WX	Combination		X	0.002014	407	17	17.5	11
DECK	D+0.75L+0.75WX	Combination		Y	0.003281	439	27	62.5	11
DECK	D+0.75L+0.75WY	Combination		X	0.002028	407	17	17.5	11
DECK	D+0.75L+0.75WY	Combination		Y	0.0033	439	27	62.5	11
DECK	D+0.75L+0.75(0.7EQX)	Combination	Max	X	0.003306	588	97	22.5	11
DECK	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.00298	439	27	62.5	11
DECK	D+0.75L+0.75(0.7EQX)	Combination	Min	X	0.003766	407	17	17.5	11
DECK	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.00358	439	27	62.5	11
DECK	D+0.75L+0.75(0.7EQY)	Combination	Max	X	0.00199	407	17	17.5	11
DECK	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.002134	588	97	22.5	11
DECK	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.005463	439	27	62.5	11
DECK	D+WX	Combination		X	0.00134	407	17	17.5	11
DECK	D+WX	Combination		Y	0.002262	439	27	62.5	11
DECK	D+WY	Combination		X	0.001356	407	17	17.5	11
DECK	D+WY	Combination		Y	0.002288	439	27	62.5	11
DECK	D+0.7EQX	Combination	Max	X	0.003471	588	97	22.5	11
DECK	D+0.7EQX	Combination	Max	Y	0.001861	439	27	62.5	11
DECK	D+0.7EQX	Combination	Min	X	0.003679	407	17	17.5	11
DECK	D+0.7EQX	Combination	Min	Y	0.002661	439	27	62.5	11
DECK	D+0.7EQY	Combination	Max	Y	0.002939	588	97	22.5	11
DECK	D+0.7EQY	Combination	Min	Y	0.005171	439	27	62.5	11
DECK	0.6D+WX	Combination		X	0.000797	407	17	17.5	11
DECK	0.6D+WX	Combination		Y	0.001357	439	27	62.5	11
DECK	0.6D+WY	Combination		X	0.000815	407	17	17.5	11
DECK	0.6D+WY	Combination		Y	0.001383	439	27	62.5	11
DECK	0.6D+0.7EQX	Combination	Max	X	0.003107	588	97	22.5	11
DECK	0.6D+0.7EQX	Combination	Min	X	0.003135	407	17	17.5	11
DECK	0.6D+0.7EQX	Combination	Min	Y	0.001756	439	27	62.5	11
DECK	0.6D+0.7EQY	Combination	Max	Y	0.002987	588	97	22.5	11
DECK	0.6D+0.7EQY	Combination	Min	Y	0.004266	439	27	62.5	11
FL2	Dead	LinStatic		Y	0.004167	44	49.5	64.5	6
FL2	Live	LinStatic		Y	0.001701	44	49.5	64.5	6
FL2	SDL	LinStatic		Y	0.000511	44	49.5	64.5	6
FL2	WX	LinStatic		X	6E-06	281	102	0	6
FL2	WY	LinStatic		Y	4E-06	378	2	57.5	6
FL2	EQX	LinRespSpec	Max	X	0.00376	379	2	62.5	6
FL2	EQX	LinRespSpec	Max	Y	0.000937	357	0	7.5	6
FL2	EQY	LinRespSpec	Max	Y	0.004743	608	107	2.5	6
FL2	1.4D+1.7L	Combination		Y	0.009442	44	49.5	64.5	6
FL2	0.9D+WX	Combination		Y	0.00421	44	49.5	64.5	6
FL2	0.9D+WY	Combination		Y	0.004208	44	49.5	64.5	6
FL2	0.75(1.4D+1.7L+1.7WX)	Combination		Y	0.007081	44	49.5	64.5	6
FL2	0.75(1.4D+1.7L+1.7WY)	Combination		Y	0.007078	44	49.5	64.5	6
FL2	0.75(1.4D+1.7L)+EQX	Combination	Max	Y	0.007173	44	49.5	64.5	6
FL2	0.75(1.4D+1.7L)+EQX	Combination	Min	Y	0.006989	44	49.5	64.5	6
FL2	0.75(1.4D+1.7L)+	Combination	Max	Y	0.008607	44	49.5	64.5	6

Story	Output Case	Case Type	Step Type	Direction	Drift	Label	X m	Y m	Z m
	EQY								
FL2	0.75(1.4D+1.7L)+EQY	Combination	Min	X	0.007801	46	59.5	64.5	6
FL2	0.75(1.4D+1.7L)+EQY	Combination	Min	Y	0.005556	44	49.5	64.5	6
FL2	0.9D+EQX	Combination	Max	Y	0.004302	44	49.5	64.5	6
FL2	0.9D+EQX	Combination	Min	Y	0.004118	44	49.5	64.5	6
FL2	0.9D+EQY	Combination	Max	Y	0.005736	44	49.5	64.5	6
FL2	0.9D+EQY	Combination	Min	Y	0.004825	608	107	2.5	6
FL2	D+L	Combination		Y	0.00638	44	49.5	64.5	6
FL2	D+0.75L+0.75WX	Combination		Y	0.005954	44	49.5	64.5	6
FL2	D+0.75L+0.75WY	Combination		Y	0.005952	44	49.5	64.5	6
FL2	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.006003	44	49.5	64.5	6
FL2	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.005906	44	49.5	64.5	6
FL2	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.006755	44	49.5	64.5	6
FL2	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.005154	44	49.5	64.5	6
FL2	D+WX	Combination		Y	0.004878	44	49.5	64.5	6
FL2	D+WY	Combination		Y	0.004676	44	49.5	64.5	6
FL2	D+0.7EQX	Combination	Max	Y	0.004743	44	49.5	64.5	6
FL2	D+0.7EQX	Combination	Min	Y	0.004614	44	49.5	64.5	6
FL2	D+0.7EQY	Combination	Max	Y	0.005746	44	49.5	64.5	6
FL2	D+0.7EQY	Combination	Min	X	0.004845	46	59.5	64.5	6
FL2	D+0.7EQY	Combination	Min	Y	0.003611	44	49.5	64.5	6
FL2	0.6D+WX	Combination		Y	0.002807	44	49.5	64.5	6
FL2	0.6D+WY	Combination		Y	0.002805	44	49.5	64.5	6
FL2	0.6D+0.7EQX	Combination	Max	Y	0.002871	44	49.5	64.5	6
FL2	0.6D+0.7EQX	Combination	Min	Y	0.002743	44	49.5	64.5	6
FL2	0.6D+0.7EQY	Combination	Max	Y	0.003875	44	49.5	64.5	6
FL2	0.6D+0.7EQY	Combination	Min	Y	0.003375	608	107	2.5	6
FL1	Dead	LinStatic		Y	5.4E-05	392	12	2.5	1
FL1	Live	LinStatic		X	6.1E-05	442	32	12.5	1
FL1	Live	LinStatic		Y	3.9E-05	392	12	2.5	1
FL1	SDL	LinStatic		X	4E-06	551	82	17.5	1
FL1	SDL	LinStatic		Y	1.1E-05	381	7	7.5	1
FL1	WX	LinStatic		X	2E-06	127	44.5	0	1
FL1	WY	LinStatic		Y	3E-06	468	44.5	22.5	1
FL1	EQX	LinRespSpec	Max	X	0.001889	619	107	62.5	1
FL1	EQX	LinRespSpec	Max	Y	0.000631	360	0	22.5	1
FL1	EQY	LinRespSpec	Max	Y	0.003775	619	107	62.5	1
FL1	1.4D+1.7L	Combination		Y	0.000158	392	12	2.5	1
FL1	0.9D+WX	Combination		X	3E-05	376	2	47.5	1
FL1	0.9D+WX	Combination		Y	6E-05	392	12	2.5	1
FL1	0.9D+WY	Combination		Y	6.1E-05	392	12	2.5	1
FL1	0.75(1.4D+1.7L+1.7WX)	Combination		X	0.000112	442	32	12.5	1
FL1	0.75(1.4D+1.7L+1.7WX)	Combination		Y	0.00012	392	12	2.5	1
FL1	0.75(1.4D+1.7L+1.7WY)	Combination		Y	0.000122	392	12	2.5	1
FL1	0.75(1.4D+1.7L)+EQX	Combination	Max	X	0.001822	376	2	57.5	1
FL1	0.75(1.4D+1.7L)+EQX	Combination	Max	Y	0.000611	361	0	27.5	1
FL1	0.75(1.4D+1.7L)+EQX	Combination	Min	X	0.001975	619	107	62.5	1
FL1	0.75(1.4D+1.7L)+EQX	Combination	Min	Y	0.000714	357	0	7.5	1
FL1	0.75(1.4D+1.7L)+EQY	Combination	Max	Y	0.003737	595	97	62.5	1
FL1	0.75(1.4D+1.7L)+	Combination	Min	Y	0.003823	619	107	62.5	1

Story	Output Case	Case Type	Step Type	Direction	Drift	Label	X m	Y m	Z m
FL1	0.9D+EQX	Combination	Max	X	0.00187	619	107	62.5	1
FL1	0.9D+EQX	Combination	Max	Y	0.000612	361	0	27.5	1
FL1	0.9D+EQX	Combination	Min	X	0.001908	619	107	62.5	1
FL1	0.9D+EQX	Combination	Min	Y	0.000673	367	0	62.5	1
FL1	0.9D+EQY	Combination	Max	Y	0.003745	606	102	57.5	1
FL1	0.9D+EQY	Combination	Min	Y	0.003805	619	107	62.5	1
FL1	D+L	Combination		Y	0.000104	392	12	2.5	1
FL1	D+0.75L+0.75WX	Combination		X	7.7E-05	442	32	12.5	1
FL1	D+0.75L+0.75WX	Combination		Y	9.5E-05	392	12	2.5	1
FL1	D+0.75L+0.75WY	Combination		Y	9.8E-05	392	12	2.5	1
FL1	D+0.75L+0.75(0.7EQX)	Combination	Max	X	0.000973	377	2	52.5	1
FL1	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.000312	361	0	27.5	1
FL1	D+0.75L+0.75(0.7EQX)	Combination	Min	X	0.00105	619	107	62.5	1
FL1	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.000403	357	0	7.5	1
FL1	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.001954	595	97	62.5	1
FL1	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.002023	619	107	62.5	1
FL1	D+WX	Combination		X	3.3E-05	376	2	47.5	1
FL1	D+WX	Combination		Y	6.6E-05	392	12	2.5	1
FL1	D+WY	Combination		Y	6.8E-05	392	12	2.5	1
FL1	D+0.7EQX	Combination	Max	X	0.001301	619	107	62.5	1
FL1	D+0.7EQX	Combination	Max	Y	0.00042	361	0	27.5	1
FL1	D+0.7EQX	Combination	Min	X	0.001343	619	107	62.5	1
FL1	D+0.7EQX	Combination	Min	Y	0.00049	357	0	7.5	1
FL1	D+0.7EQY	Combination	Max	Y	0.002613	595	97	62.5	1
FL1	D+0.7EQY	Combination	Min	Y	0.002676	619	107	62.5	1
FL1	0.6D+WX	Combination		X	2E-05	376	2	47.5	1
FL1	0.6D+WX	Combination		Y	4E-05	392	12	2.5	1
FL1	0.6D+WY	Combination		Y	4.2E-05	392	12	2.5	1
FL1	0.6D+0.7EQX	Combination	Max	X	0.001309	619	107	62.5	1
FL1	0.6D+0.7EQX	Combination	Max	Y	0.000429	361	0	27.5	1
FL1	0.6D+0.7EQX	Combination	Min	X	0.001335	619	107	62.5	1
FL1	0.6D+0.7EQX	Combination	Min	Y	0.00047	367	0	62.5	1
FL1	0.6D+0.7EQY	Combination	Max	Y	0.002622	619	107	62.5	1
FL1	0.6D+0.7EQY	Combination	Min	Y	0.002662	619	107	62.5	1

Table 5.3 - Story Max Over Avg Drifts

Story	Output Case	Case Type	Step Type	Direction	Max Drift m	Avg Drift m	Ratio
ROOF	Dead	LinStatic		X	0.001686	0.000205	8.236
ROOF	Dead	LinStatic		Y	0.007195	0.001569	4.585
ROOF	Live	LinStatic		X	0.001515	0.000322	4.704
ROOF	Live	LinStatic		Y	0.005716	0.001044	5.473
ROOF	SDL	LinStatic		X	0.000454	9.5E-05	4.775
ROOF	SDL	LinStatic		Y	0.001711	0.000312	5.49
ROOF	WX	LinStatic		X	0.000145	7E-05	2.068
ROOF	WY	LinStatic		Y	0.000121	5.4E-05	2.229
ROOF	EQX	LinRespSpec	Max	X	0.004589	0.002482	1.849
ROOF	EQX	LinRespSpec	Max	Y	0.001774	0.000921	1.926
ROOF	EQY	LinRespSpec	Max	Y	0.009923	0.005202	1.908
ROOF	1.4D+1.7L	Combination		X	0.005571	0.000967	5.76
ROOF	1.4D+1.7L	Combination		Y	0.022185	0.004409	5.032
ROOF	0.9D+WX	Combination		X	0.001781	0.000198	8.983
ROOF	0.9D+WX	Combination		Y	0.008007	0.00169	4.739
ROOF	0.9D+WY	Combination		X	0.001926	0.000283	6.802

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Story	Output Case	Case Type	Step Type	Direction	Max Drift m	Avg Drift m	Ratio
ROOF	0.9D+WY	Combination		Y	0.008026	0.001704	4.709
ROOF	0.75(1.4D+1.7L+1.7WX)	Combination		X	0.003894	0.000634	6.298
ROOF	0.75(1.4D+1.7L+1.7WX)	Combination		Y	0.016629	0.003303	5.035
ROOF	0.75(1.4D+1.7L+1.7WY)	Combination		X	0.004178	0.000742	5.628
ROOF	0.75(1.4D+1.7L+1.7WY)	Combination		Y	0.016652	0.003321	5.014
ROOF	0.75(1.4D+1.7L)+EQX	Combination	Max	X	0.008787	0.004425	1.981
ROOF	0.75(1.4D+1.7L)+EQX	Combination	Max	Y	0.014973	0.001612	9.286
ROOF	0.75(1.4D+1.7L)+EQX	Combination	Min	X	0.005923	0.002717	2.18
ROOF	0.75(1.4D+1.7L)+EQX	Combination	Min	Y	0.018305	0.005	3.661
ROOF	0.75(1.4D+1.7L)+EQY	Combination	Max	X	0.004262	0.000829	5.143
ROOF	0.75(1.4D+1.7L)+EQY	Combination	Max	Y	0.01729	0.004152	4.165
ROOF	0.75(1.4D+1.7L)+EQY	Combination	Min	Y	0.025034	0.011136	2.248
ROOF	0.9D+EQX	Combination	Max	X	0.006515	0.003373	1.931
ROOF	0.9D+EQX	Combination	Min	X	0.004582	0.002416	1.897
ROOF	0.9D+EQX	Combination	Min	Y	0.009681	0.003387	2.859
ROOF	0.9D+EQY	Combination	Max	Y	0.011894	0.005656	2.103
ROOF	0.9D+EQY	Combination	Min	Y	0.01641	0.008503	1.93
ROOF	D+L	Combination		X	0.003654	0.000822	5.878
ROOF	D+L	Combination		Y	0.014622	0.002925	4.999
ROOF	D+0.75L+0.75WX	Combination		X	0.003167	0.000488	6.495
ROOF	D+0.75L+0.75WX	Combination		Y	0.013187	0.002662	4.954
ROOF	D+0.75L+0.75WY	Combination		X	0.003276	0.000551	5.942
ROOF	D+0.75L+0.75WY	Combination		Y	0.013201	0.002673	4.939
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Max	X	0.005685	0.002585	2.199
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.012318	0.001775	6.941
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Min	X	0.003871	0.001341	2.886
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.014067	0.003553	3.959
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Max	X	0.00332	0.000596	5.575
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.011678	0.001312	8.898
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.0176	0.006774	2.598
ROOF	D+WX	Combination		X	0.001995	0.000228	8.741
ROOF	D+WX	Combination		Y	0.008898	0.001878	4.736
ROOF	D+WY	Combination		X	0.00214	0.000313	6.834
ROOF	D+WY	Combination		Y	0.008916	0.001892	4.712
ROOF	D+0.7EQX	Combination	Max	X	0.005352	0.002728	1.962
ROOF	D+0.7EQX	Combination	Max	Y	0.00774	0.000695	11.137
ROOF	D+0.7EQX	Combination	Min	X	0.003777	0.001949	1.938
ROOF	D+0.7EQX	Combination	Min	Y	0.010072	0.003067	3.284
ROOF	D+0.7EQY	Combination	Max	X	0.002199	0.000372	5.908
ROOF	D+0.7EQY	Combination	Max	Y	0.010229	0.003309	3.092
ROOF	D+0.7EQY	Combination	Min	Y	0.014782	0.007361	2.008
ROOF	0.6D+WX	Combination		Y	0.005335	0.001125	4.741
ROOF	0.6D+WY	Combination		X	0.001284	0.000193	6.645
ROOF	0.6D+WY	Combination		Y	0.005354	0.00114	4.697
ROOF	0.6D+0.7EQX	Combination	Max	X	0.004496	0.002332	1.928
ROOF	0.6D+0.7EQX	Combination	Min	X	0.003161	0.00167	1.893
ROOF	0.6D+0.7EQX	Combination	Min	Y	0.00651	0.002314	2.813
ROOF	0.6D+0.7EQY	Combination	Max	Y	0.008171	0.004012	2.037
ROOF	0.6D+0.7EQY	Combination	Min	Y	0.01122	0.005816	1.929

Story	Output Case	Case Type	Step Type	Direction	Max Drift m	Avg Drift m	Ratio
ROOF BEAM	Dead	LinStatic		Y	0.008583	0.001786	4.807
ROOF BEAM	Live	LinStatic		Y	0.006827	0.001194	5.719
ROOF BEAM	SDL	LinStatic		Y	0.002044	0.000356	5.736
ROOF BEAM	WX	LinStatic		X	0.000154	7.6E-05	2.025
ROOF BEAM	WY	LinStatic		Y	0.000117	5.9E-05	1.982
ROOF BEAM	EQX	LinRespSpec	Max	X	0.00928	0.005062	1.833
ROOF BEAM	EQX	LinRespSpec	Max	Y	0.001917	0.000969	1.938
ROOF BEAM	EQY	LinRespSpec	Max	Y	0.009643	0.005531	1.743
ROOF BEAM	1.4D+1.7L	Combination		Y	0.026484	0.005028	5.267
ROOF BEAM	0.9D+WX	Combination		Y	0.009564	0.001929	4.958
ROOF BEAM	0.9D+WY	Combination		Y	0.009575	0.001941	4.934
ROOF BEAM	0.75(1.4D+1.7L+1.7WX)	Combination		Y	0.019863	0.003773	5.265
ROOF BEAM	0.75(1.4D+1.7L+1.7WY)	Combination		Y	0.019878	0.003788	5.248
ROOF BEAM	0.75(1.4D+1.7L)+EQX	Combination	Max	X	0.035024	0.008817	3.972
ROOF BEAM	0.75(1.4D+1.7L)+EQX	Combination	Max	Y	0.018261	0.00212	8.614
ROOF BEAM	0.75(1.4D+1.7L)+EQX	Combination	Min	X	0.034403	0.008469	4.062
ROOF BEAM	0.75(1.4D+1.7L)+EQX	Combination	Min	Y	0.021465	0.005423	3.959
ROOF BEAM	0.75(1.4D+1.7L)+EQY	Combination	Max	Y	0.019577	0.003694	5.3
ROOF BEAM	0.75(1.4D+1.7L)+EQY	Combination	Min	Y	0.028111	0.011523	2.439
ROOF BEAM	0.9D+EQX	Combination	Max	X	0.02096	0.008738	2.399
ROOF BEAM	0.9D+EQX	Combination	Min	X	0.020497	0.008548	2.398
ROOF BEAM	0.9D+EQX	Combination	Min	Y	0.011166	0.003579	3.12
ROOF BEAM	0.9D+EQY	Combination	Max	Y	0.012985	0.005401	2.401
ROOF BEAM	0.9D+EQY	Combination	Min	Y	0.017812	0.00968	1.84
ROOF BEAM	D+L	Combination		Y	0.017454	0.003336	5.232
ROOF BEAM	D+0.75L+0.75WX	Combination		Y	0.015747	0.003038	5.183
ROOF BEAM	D+0.75L+0.75WY	Combination		Y	0.015756	0.003047	5.171
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Max	X	0.025222	0.004681	5.389
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.014906	0.00217	6.868
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Min	X	0.024793	0.004395	5.641
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.016589	0.003904	4.249
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Max	X	0.020703	0.000235	88.279
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.013482	0.00096	14.047
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.020077	0.007107	2.825
ROOF BEAM	D+WX	Combination		Y	0.010627	0.002143	4.958
ROOF BEAM	D+WY	Combination		Y	0.010638	0.002155	4.937
ROOF BEAM	D+0.7EQX	Combination	Max	X	0.01966	0.006156	3.197

Story	Output Case	Case Type	Step Type	Direction	Max Drift m	Avg Drift m	Ratio
ROOF BEAM	D+0.7EQX	Combination	Max	Y	0.009505	0.000966	9.839
ROOF BEAM	D+0.7EQX	Combination	Min	X	0.019278	0.005945	3.243
ROOF BEAM	D+0.7EQX	Combination	Min	Y	0.011748	0.003298	3.562
ROOF BEAM	D+0.7EQY	Combination	Max	Y	0.011422	0.003046	3.749
ROOF BEAM	D+0.7EQY	Combination	Min	Y	0.0164	0.007568	2.167
ROOF BEAM	0.6D+WX	Combination		Y	0.006376	0.001286	4.956
ROOF BEAM	0.6D+WY	Combination		Y	0.006387	0.001296	4.92
ROOF BEAM	0.6D+0.7EQX	Combination	Max	X	0.014266	0.006113	2.334
ROOF BEAM	0.6D+0.7EQX	Combination	Min	X	0.013948	0.005987	2.33
ROOF BEAM	0.6D+0.7EQX	Combination	Min	Y	0.007498	0.002441	3.072
ROOF BEAM	0.6D+0.7EQY	Combination	Max	Y	0.008885	0.00384	2.314
ROOF BEAM	0.6D+0.7EQY	Combination	Min	Y	0.012149	0.006617	1.836
DECK	Dead	LinStatic		X	0.005453	0.000819	6.658
DECK	Dead	LinStatic		Y	0.00927	0.00413	2.245
DECK	Live	LinStatic		X	0.004455	0.000521	8.57
DECK	Live	LinStatic		Y	0.006796	0.003382	2.009
DECK	SDL	LinStatic		X	0.001336	0.000154	8.699
DECK	SDL	LinStatic		Y	0.002035	0.001012	2.011
DECK	WX	LinStatic		X	0.000183	9.4E-05	1.946
DECK	WX	LinStatic		Y	4.7E-05	1.5E-05	3.068
DECK	WY	LinStatic		X	5.7E-05	1.3E-05	4.231
DECK	WY	LinStatic		Y	0.000154	8.2E-05	1.885
DECK	EQX	LinRespSpec	Max	X	0.022057	0.015696	1.405
DECK	EQX	LinRespSpec	Max	Y	0.004898	0.002496	1.95
DECK	EQY	LinRespSpec	Max	Y	0.02185	0.017555	1.245
DECK	1.4D+1.7L	Combination		X	0.017095	0.002247	7.607
DECK	1.4D+1.7L	Combination		Y	0.027379	0.013715	1.996
DECK	0.9D+WX	Combination		X	0.008022	0.000741	8.128
DECK	0.9D+WX	Combination		Y	0.010178	0.004809	2.116
DECK	0.9D+WY	Combination		X	0.006111	0.000875	6.983
DECK	0.9D+WY	Combination		Y	0.010307	0.004943	2.085
DECK	0.75(1.4D+1.7L+1.7WX)	Combination		X	0.012708	0.001514	8.394
DECK	0.75(1.4D+1.7L+1.7WX)	Combination		Y	0.020539	0.010302	1.994
DECK	0.75(1.4D+1.7L+1.7WY)	Combination		X	0.012822	0.001685	7.609
DECK	0.75(1.4D+1.7L+1.7WY)	Combination		Y	0.020704	0.010387	1.993
DECK	0.75(1.4D+1.7L)+EQX	Combination	Max	X	0.027106	0.01543	1.757
DECK	0.75(1.4D+1.7L)+EQX	Combination	Max	Y	0.017679	0.00705	2.508
DECK	0.75(1.4D+1.7L)+EQX	Combination	Min	X	0.029397	0.018006	1.633
DECK	0.75(1.4D+1.7L)+EQX	Combination	Min	Y	0.02339	0.012257	1.908
DECK	0.75(1.4D+1.7L)+EQY	Combination	Max	X	0.012464	0.001345	9.265
DECK	0.75(1.4D+1.7L)+EQY	Combination	Max	Y	0.020877	0.010564	1.976
DECK	0.75(1.4D+1.7L)+EQY	Combination	Min	Y	0.041319	0.027551	1.5
DECK	0.9D+EQX	Combination	Max	X	0.022388	0.015871	1.411
DECK	0.9D+EQX	Combination	Max	Y	0.007319	0.001729	4.232

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Story	Output Case	Case Type	Step Type	Direction	Max Drift m	Avg Drift m	Ratio
DECK	0.9D+EQX	Combination	Min	X	0.022686	0.015994	1.418
DECK	0.9D+EQX	Combination	Min	Y	0.013029	0.006298	2.069
DECK	0.9D+EQY	Combination	Max	Y	0.02131	0.01596	1.335
DECK	0.9D+EQY	Combination	Min	Y	0.030959	0.022237	1.392
DECK	D+L	Combination		X	0.011254	0.001494	7.535
DECK	D+L	Combination		Y	0.0181	0.009072	1.995
DECK	D+0.75L+0.75WX	Combination		X	0.010071	0.001263	7.977
DECK	D+0.75L+0.75WX	Combination		Y	0.016404	0.008235	1.992
DECK	D+0.75L+0.75WY	Combination		X	0.010138	0.001363	7.437
DECK	D+0.75L+0.75WY	Combination		Y	0.016501	0.008285	1.992
DECK	D+0.75L+0.75(0.7EQX)	Combination	Max	X	0.01653	0.007547	2.19
DECK	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.014902	0.006527	2.283
DECK	D+0.75L+0.75(0.7EQX)	Combination	Min	X	0.01884	0.009932	1.897
DECK	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.0179	0.009158	1.955
DECK	D+0.75L+0.75(0.7EQY)	Combination	Max	X	0.00995	0.001185	8.399
DECK	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.010669	0.00259	4.119
DECK	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.027313	0.017345	1.575
DECK	D+WX	Combination		X	0.006701	0.000838	7.995
DECK	D+WX	Combination		Y	0.011308	0.005343	2.116
DECK	D+WY	Combination		X	0.00679	0.000972	6.982
DECK	D+WY	Combination		Y	0.011438	0.005477	2.088
DECK	D+0.7EQX	Combination	Max	X	0.017357	0.011085	1.566
DECK	D+0.7EQX	Combination	Max	Y	0.009306	0.003424	2.718
DECK	D+0.7EQX	Combination	Min	X	0.018393	0.012397	1.484
DECK	D+0.7EQX	Combination	Min	Y	0.013303	0.006384	2.084
DECK	D+0.7EQY	Combination	Max	Y	0.014694	0.00897	1.638
DECK	D+0.7EQY	Combination	Min	Y	0.025854	0.01771	1.46
DECK	0.6D+WX	Combination		X	0.003985	0.000449	8.874
DECK	0.6D+WX	Combination		Y	0.006788	0.003207	2.116
DECK	0.6D+WY	Combination		X	0.004074	0.000583	6.984
DECK	0.6D+WY	Combination		Y	0.006916	0.003341	2.07
DECK	0.6D+0.7EQX	Combination	Max	X	0.015535	0.011042	1.407
DECK	0.6D+0.7EQX	Combination	Min	X	0.015677	0.011095	1.413
DECK	0.6D+0.7EQX	Combination	Min	Y	0.008781	0.004248	2.067
DECK	0.6D+0.7EQY	Combination	Max	Y	0.014935	0.011263	1.326
DECK	0.6D+0.7EQY	Combination	Min	Y	0.021332	0.015392	1.386
FL2	Dead	LinStatic		Y	0.020836	0.010204	2.042
FL2	Live	LinStatic		Y	0.008507	0.004106	2.072
FL2	SDL	LinStatic		Y	0.002555	0.001235	2.068
FL2	WX	LinStatic		X	2.8E-05	1.5E-05	1.901
FL2	WY	LinStatic		Y	2.1E-05	1.6E-05	1.282
FL2	EQX	LinRespSpec	Max	X	0.018796	0.009527	1.973
FL2	EQX	LinRespSpec	Max	Y	0.004685	0.002483	1.887
FL2	EQY	LinRespSpec	Max	Y	0.023715	0.015671	1.513
FL2	1.4D+1.7L	Combination		Y	0.047209	0.023004	2.052
FL2	0.9D+WX	Combination		Y	0.021052	0.010293	2.045
FL2	0.9D+WY	Combination		Y	0.02104	0.01028	2.047
FL2	0.75(1.4D+1.7L+1.7WX)	Combination		Y	0.035407	0.017249	2.053
FL2	0.75(1.4D+1.7L+1.7WY)	Combination		Y	0.035392	0.017232	2.054
FL2	0.75(1.4D+1.7L)+EQX	Combination	Max	Y	0.035867	0.017665	2.03
FL2	0.75(1.4D+1.7L)+EQX	Combination	Min	Y	0.034947	0.014733	2.372
FL2	0.75(1.4D+1.7L)+	Combination	Max	Y	0.043033	0.031876	1.35

Story	Output Case	Case Type	Step Type	Direction	Max Drift m	Avg Drift m	Ratio
FL2	0.75(1.4D+1.7L)+ EQY	Combination	Min	X	0.039007	0.000488	79.923
FL2	0.75(1.4D+1.7L)+ EQY	Combination	Min	Y	0.027781	0.001629	17.057
FL2	0.9D+EQX	Combination	Max	Y	0.021512	0.010667	2.013
FL2	0.9D+EQX	Combination	Min	Y	0.020592	0.007759	2.654
FL2	0.9D+EQY	Combination	Max	Y	0.028678	0.024896	1.152
FL2	0.9D+EQY	Combination	Min	Y	0.024123	0.005349	4.51
FL2	D+L	Combination		Y	0.031898	0.01555	2.051
FL2	D+0.75L+0.75WX	Combination		Y	0.029771	0.014521	2.05
FL2	D+0.75L+0.75WY	Combination		Y	0.029762	0.014511	2.051
FL2	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.030913	0.01475	2.035
FL2	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.02953	0.013214	2.235
FL2	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.033775	0.022215	1.52
FL2	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.025768	0.006334	4.068
FL2	D+WX	Combination		Y	0.023391	0.011437	2.045
FL2	D+WY	Combination		Y	0.023379	0.011424	2.047
FL2	D+0.7EQX	Combination	Max	Y	0.023713	0.011722	2.023
FL2	D+0.7EQX	Combination	Min	Y	0.023069	0.009675	2.384
FL2	D+0.7EQY	Combination	Max	Y	0.028729	0.021672	1.326
FL2	D+0.7EQY	Combination	Min	X	0.024225	0.000344	70.381
FL2	D+0.7EQY	Combination	Min	Y	0.018053	0.0005	36.136
FL2	0.6D+WX	Combination		Y	0.014035	0.006861	2.046
FL2	0.6D+WY	Combination		Y	0.014023	0.006848	2.048
FL2	0.6D+0.7EQX	Combination	Max	Y	0.014357	0.007137	2.012
FL2	0.6D+0.7EQX	Combination	Min	Y	0.013713	0.005087	2.696
FL2	0.6D+0.7EQY	Combination	Max	Y	0.019373	0.017083	1.134
FL2	0.6D+0.7EQY	Combination	Min	Y	0.016873	0.004068	4.127
FL1	Dead	LinStatic		Y	5.4E-05	8E-06	6.489
FL1	Live	LinStatic		X	6.1E-05	2E-06	36.857
FL1	Live	LinStatic		Y	3.9E-05	5E-06	7.162
FL1	SDL	LinStatic		X	4E-06	4.582E-07	8.336
FL1	SDL	LinStatic		Y	1.1E-05	1E-06	11.455
FL1	WX	LinStatic		X	2E-06	1E-06	1.363
FL1	WY	LinStatic		Y	3E-06	3E-06	1.054
FL1	EQX	LinRespSpec	Max	X	0.001889	0.001527	1.237
FL1	EQX	LinRespSpec	Max	Y	0.000631	0.000328	1.924
FL1	EQY	LinRespSpec	Max	Y	0.003775	0.003344	1.129
FL1	1.4D+1.7L	Combination		Y	0.000158	2.2E-05	7.089
FL1	0.9D+WX	Combination		X	3E-05	1E-06	25.9
FL1	0.9D+WX	Combination		Y	6E-05	9E-06	6.434
FL1	0.9D+WY	Combination		Y	6.1E-05	1.1E-05	5.616
FL1	0.75(1.4D+1.7L+ 1.7WX)	Combination		X	0.000112	4E-06	31.214
FL1	0.75(1.4D+1.7L+ 1.7WX)	Combination		Y	0.00012	1.8E-05	6.686
FL1	0.75(1.4D+1.7L+ 1.7WY)	Combination		Y	0.000122	2E-05	6.089
FL1	0.75(1.4D+1.7L)+ EQX	Combination	Max	X	0.001822	0.001486	1.226
FL1	0.75(1.4D+1.7L)+ EQX	Combination	Max	Y	0.000611	0.000297	2.056
FL1	0.75(1.4D+1.7L)+ EQX	Combination	Min	X	0.001975	0.001566	1.261
FL1	0.75(1.4D+1.7L)+ EQX	Combination	Min	Y	0.000714	0.000375	1.903
FL1	0.75(1.4D+1.7L)+ EQY	Combination	Max	Y	0.003737	0.003284	1.138
FL1	0.75(1.4D+1.7L)+	Combination	Min	Y	0.003823	0.003409	1.122

Story	Output Case	Case Type	Step Type	Direction	Max Drift m	Avg Drift m	Ratio
FL1	0.9D+EQX	Combination	Max	X	0.00187	0.001514	1.235
FL1	0.9D+EQX	Combination	Max	Y	0.000612	0.000307	1.99
FL1	0.9D+EQX	Combination	Min	X	0.001908	0.001534	1.244
FL1	0.9D+EQX	Combination	Min	Y	0.000673	0.000352	1.913
FL1	0.9D+EQY	Combination	Max	Y	0.003745	0.003306	1.133
FL1	0.9D+EQY	Combination	Min	Y	0.003805	0.003382	1.125
FL1	D+L	Combination		Y	0.000104	1.5E-05	7.083
FL1	D+0.75L+0.75WX	Combination		X	7.7E-05	2E-06	40.801
FL1	D+0.75L+0.75WX	Combination		Y	9.5E-05	1.4E-05	6.774
FL1	D+0.75L+0.75WY	Combination		Y	9.6E-05	1.5E-05	6.309
FL1	D+0.75L+0.75(0.7EQX)	Combination	Max	X	0.000973	0.000785	1.24
FL1	D+0.75L+0.75(0.7EQX)	Combination	Max	Y	0.000312	0.000143	2.174
FL1	D+0.75L+0.75(0.7EQX)	Combination	Min	X	0.00105	0.000627	1.27
FL1	D+0.75L+0.75(0.7EQX)	Combination	Min	Y	0.000403	0.000213	1.895
FL1	D+0.75L+0.75(0.7EQY)	Combination	Max	Y	0.001954	0.001708	1.144
FL1	D+0.75L+0.75(0.7EQY)	Combination	Min	Y	0.002023	0.00181	1.118
FL1	D+WX	Combination		X	3.3E-05	1E-06	29.289
FL1	D+WX	Combination		Y	6.6E-05	1E-05	6.489
FL1	D+WY	Combination		Y	6.8E-05	1.2E-05	5.726
FL1	D+0.7EQX	Combination	Max	X	0.001301	0.001053	1.235
FL1	D+0.7EQX	Combination	Max	Y	0.00042	0.000205	2.051
FL1	D+0.7EQX	Combination	Min	X	0.001343	0.001076	1.248
FL1	D+0.7EQX	Combination	Min	Y	0.00049	0.000257	1.907
FL1	D+0.7EQY	Combination	Max	Y	0.002613	0.002301	1.136
FL1	D+0.7EQY	Combination	Min	Y	0.002676	0.002383	1.123
FL1	0.6D+WX	Combination		X	2E-05	1E-06	16.569
FL1	0.6D+WX	Combination		Y	4E-05	7E-06	6.177
FL1	0.6D+WY	Combination		Y	4.2E-05	8E-06	5.131
FL1	0.6D+0.7EQX	Combination	Max	X	0.001309	0.00106	1.235
FL1	0.6D+0.7EQX	Combination	Max	Y	0.000429	0.000216	1.985
FL1	0.6D+0.7EQX	Combination	Min	X	0.001335	0.001073	1.244
FL1	0.6D+0.7EQX	Combination	Min	Y	0.00047	0.000245	1.913
FL1	0.6D+0.7EQY	Combination	Max	Y	0.002622	0.002315	1.133
FL1	0.6D+0.7EQY	Combination	Min	Y	0.002662	0.002366	1.125

Table 5.4 - Story Forces

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
ROOF	Dead	LinStatic		Top	1692.65	0	0	0	88863.99	-92249.28
ROOF	Dead	LinStatic		Bottom	34783.29	0	0	0	1250691.07	-1911699.23
ROOF	Live	LinStatic		Top	0	0	0	0	0	0
ROOF	Live	LinStatic		Bottom	0	0	0	0	0	0
ROOF	SDL	LinStatic		Top	0	0	0	0	0	0
ROOF	SDL	LinStatic		Bottom	0	0	0	0	0	0
ROOF	WX	LinStatic		Top	0	0	0	0	0	0
ROOF	WX	LinStatic		Bottom	7856.25	-838.61	0	14311.87	136828.13	-376601.61
ROOF	WY	LinStatic		Top	0	0	0	0	0	0
ROOF	WY	LinStatic		Bottom	6881.25	0	581.11	31008.47	394711.44	-375262.5
ROOF	EQX	LinRespSpec	Max	Top	0	3941.54	73.78	164480.12	0	0
ROOF	EQX	LinRespSpec	Max	Bottom	0	3941.54	73.78	164480.12	147.57	7883.07
ROOF	EQY	LinRespSpec	Max	Top	0	58.98	3912.37	215215.6	0	0
ROOF	EQY	LinRespSpec	Max	Bottom	0	58.98	3912.37	215215.6	7824.74	117.96

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
ROOF	1.4D+1.7L	Combination		Top	2369.71	0	0	0	124409.58	-129149
ROOF	1.4D+1.7L	Combination		Bottom	48696.61	0	0	0	1750967.5	-2676378.92
ROOF	0.9D+WX	Combination		Top	1523.38	0	0	0	79977.59	-83024.35
ROOF	0.9D+WX	Combination		Bottom	38161.22	-838.61	0	14311.87	1262450.09	-2097130.91
ROOF	0.9D+WY	Combination		Top	1523.38	0	0	0	79977.59	-83024.35
ROOF	0.9D+WY	Combination		Bottom	38186.22	0	581.11	31008.47	1520333.4	-2095791.8
ROOF	0.75(1.4D+1.7L+ 1.7WX)	Combination		Top	1777.26	0	0	0	93307.19	-96861.75
ROOF	0.75(1.4D+1.7L+ 1.7WX)	Combination		Bottom	46539.18	-1069.22	0	18247.84	1487681.48	-2487451.24
ROOF	0.75(1.4D+1.7L+ 1.7WY)	Combination		Top	1777.26	0	0	0	93307.19	-96861.75
ROOF	0.75(1.4D+1.7L+ 1.7WY)	Combination		Bottom	45296.05	0	740.91	39535.8	1816482.71	-2485743.87
ROOF	0.75(1.4D+1.7L)+ EQX	Combination	Max	Top	1777.26	3941.54	73.78	164480.12	93307.19	-96861.75
ROOF	0.75(1.4D+1.7L)+ EQX	Combination	Max	Bottom	36522.46	3941.54	73.78	164480.12	1313373.19	-1999401.11
ROOF	0.75(1.4D+1.7L)+ EQX	Combination	Min	Top	1777.26	-3941.54	-73.78	-164480.12	93307.19	-96861.75
ROOF	0.75(1.4D+1.7L)+ EQX	Combination	Min	Bottom	36522.46	-3941.54	-73.78	-164480.12	1313078.05	-2015167.26
ROOF	0.75(1.4D+1.7L)+ EQY	Combination	Max	Top	1777.26	58.98	3912.37	215215.6	93307.19	-96861.75
ROOF	0.75(1.4D+1.7L)+ EQY	Combination	Max	Bottom	36522.46	58.98	3912.37	215215.6	1321050.36	-2007166.23
ROOF	0.75(1.4D+1.7L)+ EQY	Combination	Min	Top	1777.26	-58.98	-3912.37	-215215.6	93307.19	-96861.75
ROOF	0.75(1.4D+1.7L)+ EQY	Combination	Min	Bottom	36522.46	-58.98	-3912.37	-215215.6	1305400.68	-2007402.15
ROOF	0.9D+EQX	Combination	Max	Top	1523.38	3941.54	73.78	164480.12	79977.59	-83024.35
ROOF	0.9D+EQX	Combination	Max	Bottom	31304.97	3941.54	73.78	164480.12	1125769.53	-1712646.23
ROOF	0.9D+EQX	Combination	Min	Top	1523.38	-3941.54	-73.78	-164480.12	79977.59	-83024.35
ROOF	0.9D+EQX	Combination	Min	Bottom	31304.97	-3941.54	-73.78	-164480.12	1125474.39	-1728412.38
ROOF	0.9D+EQY	Combination	Max	Top	1523.38	58.98	3912.37	215215.6	79977.59	-83024.35
ROOF	0.9D+EQY	Combination	Max	Bottom	31304.97	58.98	3912.37	215215.6	1133446.7	-1720411.35
ROOF	0.9D+EQY	Combination	Min	Top	1523.38	-58.98	-3912.37	-215215.6	79977.59	-83024.35
ROOF	0.9D+EQY	Combination	Min	Bottom	31304.97	-58.98	-3912.37	-215215.6	1117797.22	-1720647.26
ROOF	D+L	Combination		Top	1692.65	0	0	0	88863.99	-92249.28
ROOF	D+L	Combination		Bottom	34783.29	0	0	0	1250691.07	-1911699.23
ROOF	D+0.75L+0.75WX	Combination		Top	1692.65	0	0	0	88863.99	-92249.28
ROOF	D+0.75L+0.75WX	Combination		Bottom	40675.48	-628.96	0	10733.91	1353312.16	-2194150.43
ROOF	D+0.75L+0.75WY	Combination		Top	1692.65	0	0	0	88863.99	-92249.28
ROOF	D+0.75L+0.75WY	Combination		Bottom	39944.23	0	435.83	23256.35	1546724.65	-2193146.1
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Max	Top	1692.65	2069.31	38.74	86352.06	88863.99	-92249.28
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Max	Bottom	34783.29	2069.31	38.74	86352.06	1250768.54	-1907560.61
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Min	Top	1692.65	-2069.31	-38.74	-86352.06	88863.99	-92249.28
ROOF	D+0.75L+0.75(0.7EQX)	Combination	Min	Bottom	34783.29	-2069.31	-38.74	-86352.06	1250613.59	-1915837.84
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Max	Top	1692.65	30.96	2053.99	112988.19	88863.99	-92249.28

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นายสมภพ เจาจินตรักษ์ วย.1754

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Max	Bottom	34783.29	30.96	2053.99	112988.19	1254799.06	-1911637.3
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Min	Top	1692.65	-30.96	-2053.99	-112988.19	88863.99	-92249.28
ROOF	D+0.75L+0.75(0.7EQY)	Combination	Min	Bottom	34783.29	-30.96	-2053.99	-112988.19	1246583.08	-1911761.15
ROOF	D+WX	Combination		Top	1692.65	0	0	0	88863.99	-92249.28
ROOF	D+WX	Combination		Bottom	42639.54	-838.61	0	14311.87	1387519.19	-2288300.84
ROOF	D+WY	Combination		Top	1692.65	0	0	0	88863.99	-92249.28
ROOF	D+WY	Combination		Bottom	41964.54	0	581.11	31008.47	1645402.51	-2286961.73
ROOF	D+0.7EQX	Combination	Max	Top	1692.65	2759.08	51.65	115136.08	88863.99	-92249.28
ROOF	D+0.7EQX	Combination	Max	Bottom	34783.29	2759.08	51.65	115136.08	1250794.37	-1908181.07
ROOF	D+0.7EQX	Combination	Min	Top	1692.65	-2759.08	-51.65	-115136.08	88863.99	-92249.28
ROOF	D+0.7EQX	Combination	Min	Bottom	34783.29	-2759.08	-51.65	-115136.08	1250587.77	-1917217.38
ROOF	D+0.7EQY	Combination	Max	Top	1692.65	41.29	2738.66	150650.92	88863.99	-92249.28
ROOF	D+0.7EQY	Combination	Max	Bottom	34783.29	41.29	2738.66	150650.92	1256168.39	-1911616.66
ROOF	D+0.7EQY	Combination	Min	Top	1692.65	-41.29	-2738.66	-150650.92	88863.99	-92249.28
ROOF	D+0.7EQY	Combination	Min	Bottom	34783.29	-41.29	-2738.66	-150650.92	1245213.75	-1911781.8
ROOF	0.6D+WX	Combination		Top	1015.59	0	0	0	53318.39	-55349.57
ROOF	0.6D+WX	Combination		Bottom	28726.23	-838.61	0	14311.87	887242.77	-1523621.14
ROOF	0.6D+WY	Combination		Top	1015.59	0	0	0	53318.39	-55349.57
ROOF	0.6D+WY	Combination		Bottom	27751.23	0	581.11	31008.47	1145126.06	-1522282.04
ROOF	0.6D+0.7EQX	Combination	Max	Top	1015.59	2759.08	51.65	115136.08	53318.39	-55349.57
ROOF	0.6D+0.7EQX	Combination	Max	Bottom	20869.98	2759.08	51.65	115136.08	750517.94	-1141501.38
ROOF	0.6D+0.7EQX	Combination	Min	Top	1015.59	-2759.08	-51.65	-115136.08	53318.39	-55349.57
ROOF	0.6D+0.7EQX	Combination	Min	Bottom	20869.98	-2759.08	-51.65	-115136.08	750311.34	-1152537.69
ROOF	0.6D+0.7EQY	Combination	Max	Top	1015.59	41.29	2738.66	150650.92	53318.39	-55349.57
ROOF	0.6D+0.7EQY	Combination	Max	Bottom	20869.98	41.29	2738.66	150650.92	755891.96	-1146936.97
ROOF	0.6D+0.7EQY	Combination	Min	Top	1015.59	-41.29	-2738.66	-150650.92	53318.39	-55349.57
ROOF	0.6D+0.7EQY	Combination	Min	Bottom	20869.98	-41.29	-2738.66	-150650.92	744937.32	-1147102.11
ROOF BEAM	Dead	LinStatic		Top	35214.6	0	0	0	1258238.85	-1935225.84
ROOF BEAM	Dead	LinStatic		Bottom	331247.83	0	0	0	11329237.65	-18538568.46
ROOF BEAM	Live	LinStatic		Top	0	0	0	0	0	0
ROOF BEAM	Live	LinStatic		Bottom	0	0	0	0	0	0
ROOF BEAM	SDL	LinStatic		Top	0	0	0	0	0	0
ROOF BEAM	SDL	LinStatic		Bottom	0	0	0	0	0	0
ROOF BEAM	WX	LinStatic		Top	7856.25	-838.61	0	14311.87	136828.13	-376601.61
ROOF BEAM	WX	LinStatic		Bottom	7856.25	-838.61	0	14311.88	136828.13	-378278.82
ROOF BEAM	WY	LinStatic		Top	6881.25	0	581.11	31008.47	394711.44	-375262.5
ROOF BEAM	WY	LinStatic		Bottom	6881.25	0	581.11	31008.47	393549.22	-375262.5

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
ROOF BEAM	EQX	LinRespSpec	Max	Top	0	34259.36	107.08	1281673.42	147.57	7883.07
ROOF BEAM	EQX	LinRespSpec	Max	Bottom	0	34259.36	107.08	1281673.42	333.57	76400.41
ROOF BEAM	EQY	LinRespSpec	Max	Top	0	342.85	30566.89	1743723.33	7824.74	117.96
ROOF BEAM	EQY	LinRespSpec	Max	Bottom	0	342.85	30566.89	1743723.33	88660.35	794.13
ROOF BEAM	1.4D+1.7L	Combination		Top	49300.44	0	0	0	1761534.38	-2709316.18
ROOF BEAM	1.4D+1.7L	Combination		Bottom	463746.97	0	0	0	15860932.72	-25953995.85
ROOF BEAM	0.9D+WX	Combination		Top	39549.39	-838.61	0	14311.87	1269243.09	-2118304.87
ROOF BEAM	0.9D+WX	Combination		Bottom	305979.3	-838.61	0	14311.87	10333142.01	-17062990.44
ROOF BEAM	0.9D+WY	Combination		Top	38574.39	0	581.11	31008.47	1527126.4	-2116965.76
ROOF BEAM	0.9D+WY	Combination		Bottom	305004.3	0	581.11	31008.47	10589963.11	-17059974.12
ROOF BEAM	0.75(1.4D+1.7L+1.7WX)	Combination		Top	46992.05	-1069.22	0	18247.64	1495606.65	-2512154.18
ROOF BEAM	0.75(1.4D+1.7L+1.7WX)	Combination		Bottom	357826.94	-1069.22	0	18247.64	12070155.4	-19947802.39
ROOF BEAM	0.75(1.4D+1.7L+1.7WY)	Combination		Top	45748.92	0	740.91	39535.8	1824407.88	-2510446.82
ROOF BEAM	0.75(1.4D+1.7L+1.7WY)	Combination		Bottom	356583.82	0	740.91	39535.8	12397474.8	-19943956.57
ROOF BEAM	0.75(1.4D+1.7L+EQX	Combination	Max	Top	36975.33	34259.36	107.08	1281673.42	1321298.36	-2024104.06
ROOF BEAM	0.75(1.4D+1.7L+EQX	Combination	Max	Bottom	347810.22	34259.36	107.08	1281673.42	11896033.11	-19389096.47
ROOF BEAM	0.75(1.4D+1.7L+EQX	Combination	Min	Top	36975.33	-34259.36	-107.08	-1281673.42	1321003.22	-2039870.21
ROOF BEAM	0.75(1.4D+1.7L+EQX	Combination	Min	Bottom	347810.22	-34259.36	-107.08	-1281673.42	11895365.9	-19541897.3
ROOF BEAM	0.75(1.4D+1.7L+EQY	Combination	Max	Top	36975.33	342.85	30566.89	1743723.33	1328975.53	-2031869.17
ROOF BEAM	0.75(1.4D+1.7L+EQY	Combination	Max	Bottom	347810.22	342.85	30566.89	1743723.33	11964359.89	-19464702.76
ROOF BEAM	0.75(1.4D+1.7L+EQY	Combination	Min	Top	36975.33	-342.85	-30566.89	-1743723.33	1313326.05	-2032105.09
ROOF BEAM	0.75(1.4D+1.7L+EQY	Combination	Min	Bottom	347810.22	-342.85	-30566.89	-1743723.33	11827039.19	-19486291.01
ROOF BEAM	0.9D+EQX	Combination	Max	Top	31693.14	34259.36	107.08	1281673.42	1132562.53	-1733820.18
ROOF BEAM	0.9D+EQX	Combination	Max	Bottom	298123.05	34259.36	107.08	1281673.42	10196647.46	-16608311.2
ROOF BEAM	0.9D+EQX	Combination	Min	Top	31693.14	-34259.36	-107.08	-1281673.42	1132267.39	-1749596.33
ROOF BEAM	0.9D+EQX	Combination	Min	Bottom	298123.05	-34259.36	-107.08	-1281673.42	10195980.32	-16761112.03
ROOF BEAM	0.9D+EQY	Combination	Max	Top	31693.14	342.85	30566.89	1743723.33	1140239.7	-1741585.3
ROOF BEAM	0.9D+EQY	Combination	Max	Bottom	298123.05	342.85	30566.89	1743723.33	10264974.24	-16683917.49
ROOF BEAM	0.9D+EQY	Combination	Min	Top	31693.14	-342.85	-30566.89	-1743723.33	1124590.22	-1741821.21
ROOF BEAM	0.9D+EQY	Combination	Min	Bottom	298123.05	-342.85	-30566.89	-1743723.33	10127653.54	-16685505.74
ROOF BEAM	D+L	Combination		Top	35214.6	0	0	0	1258238.85	-1935225.84
ROOF BEAM	D+L	Combination		Bottom	331247.83	0	0	0	11329237.65	-18538568.4

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
ROOF BEAM	D+0.75L+0.75WX	Combination		Top	41106.78	-628.96	0	10733.91	1360859.94	-2217677.05
ROOF BEAM	D+0.75L+0.75WX	Combination		Bottom	337140.02	-628.96	0	10733.91	11431858.75	-18822277.58
ROOF BEAM	D+0.75L+0.75WY	Combination		Top	40375.53	0	435.83	23256.35	1554272.43	-2216672.72
ROOF BEAM	D+0.75L+0.75WY	Combination		Bottom	336408.77	0	435.83	23256.35	11624399.57	-18820015.34
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Max	Top	35214.6	17986.16	56.22	672878.54	1258316.32	-1931087.23
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Max	Bottom	331247.83	17986.16	56.22	672878.54	11329412.78	-18498458.25
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Min	Top	35214.6	-17986.16	-56.22	-672878.54	1258161.37	-1939364.45
ROOF BEAM	D+0.75L+0.75(0.7EQX)	Combination	Min	Bottom	331247.83	-17986.16	-56.22	-672878.54	11329062.53	-18578678.68
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Max	Top	35214.6	180	16047.51	915454.75	1262346.83	-1935163.91
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Max	Bottom	331247.83	180	16047.51	915454.75	11365284.34	-18538151.55
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Min	Top	35214.6	-180	-16047.51	-915454.75	1254130.86	-1935287.77
ROOF BEAM	D+0.75L+0.75(0.7EQY)	Combination	Min	Bottom	331247.83	-180	-16047.51	-915454.75	11293190.97	-18538985.38
ROOF BEAM	D+WX	Combination		Top	43070.85	-838.61	0	14311.87	1395066.97	-2311827.45
ROOF BEAM	D+WX	Combination		Bottom	339104.08	-838.61	0	14311.87	11466065.78	-18918847.29
ROOF BEAM	D+WY	Combination		Top	42095.85	0	581.11	31008.47	1652950.29	-2310488.34
ROOF BEAM	D+WY	Combination		Bottom	338129.08	0	581.11	31008.47	11722788.88	-18913830.96
ROOF BEAM	D+0.7EQX	Combination	Max	Top	35214.6	23981.55	74.96	897171.39	1258342.14	-1929707.69
ROOF BEAM	D+0.7EQX	Combination	Max	Bottom	331247.83	23981.55	74.96	897171.39	11329471.15	-18485083.17
ROOF BEAM	D+0.7EQX	Combination	Min	Top	35214.6	-23981.55	-74.96	-897171.39	1258135.55	-1940743.99
ROOF BEAM	D+0.7EQX	Combination	Min	Bottom	331247.83	-23981.55	-74.96	-897171.39	11329004.16	-18592048.75
ROOF BEAM	D+0.7EQY	Combination	Max	Top	35214.6	240	21396.68	1220606.33	1263716.16	-1935143.27
ROOF BEAM	D+0.7EQY	Combination	Max	Bottom	331247.83	240	21396.68	1220606.33	11377299.9	-18536012.57
ROOF BEAM	D+0.7EQY	Combination	Min	Top	35214.6	-240	-21396.68	-1220606.33	1252761.53	-1935308.41
ROOF BEAM	D+0.7EQY	Combination	Min	Bottom	331247.83	-240	-21396.68	-1220606.33	11281175.41	-18539124.35
ROOF BEAM	0.6D+WX	Combination		Top	28985.01	-838.61	0	14311.87	891771.43	-1537737.11
ROOF BEAM	0.6D+WX	Combination		Bottom	206604.95	-838.61	0	14311.87	8934370.72	-11501419.9
ROOF BEAM	0.6D+WY	Combination		Top	28010.01	0	581.11	31008.47	1149654.75	-1536396
ROOF BEAM	0.6D+WY	Combination		Bottom	205629.95	0	581.11	31008.47	7191091.82	-11498403.58
ROOF BEAM	0.6D+0.7EQX	Combination	Max	Top	21128.76	23981.55	74.96	897171.39	755046.61	-1155617.35
ROOF BEAM	0.6D+0.7EQX	Combination	Max	Bottom	198748.7	23981.55	74.96	897171.39	6797776.09	-11069660.7

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
ROOF BEAM	0.6D+0.7EQX	Combination	Min	Top	21128.76	-23981.55	-74.96	-897171.39	754840.01	-1166653.66
ROOF BEAM	0.6D+0.7EQX	Combination	Min	Bottom	198748.7	-23981.55	-74.96	-897171.39	6797309.1	-11176621.37
ROOF BEAM	0.6D+0.7EQY	Combination	Max	Top	21128.76	240	21396.68	1220606.33	760420.62	-1161052.93
ROOF BEAM	0.6D+0.7EQY	Combination	Max	Bottom	198748.7	240	21396.68	1220606.33	6845604.84	-11122585.19
ROOF BEAM	0.6D+0.7EQY	Combination	Min	Top	21128.76	-240	-21396.68	-1220606.33	749465.99	-1161218.07
ROOF BEAM	0.6D+0.7EQY	Combination	Min	Bottom	198748.7	-240	-21396.68	-1220606.33	6749480.35	-11123696.97
DECK	Dead	LinStatic		Top	1712245.94	0	0	0	44781503.87	-93729053.16
DECK	Dead	LinStatic		Bottom	2152583.52	0	0	0	56408739.74	-118901279
DECK	Live	LinStatic		Top	1094881	0	0	0	26043158.59	-59581817.18
DECK	Live	LinStatic		Bottom	1094881	0	0	0	26043158.59	-59581817.18
DECK	SDL	LinStatic		Top	328464.3	0	0	0	7812947.58	-17874545.15
DECK	SDL	LinStatic		Bottom	328464.3	0	0	0	7812947.58	-17874545.15
DECK	WX	LinStatic		Top	7856.25	-838.61	0	14311.87	136828.13	-378278.82
DECK	WX	LinStatic		Bottom	7856.25	-838.61	0	14311.87	136828.12	-382471.86
DECK	WY	LinStatic		Top	6881.25	0	581.11	31008.47	393549.22	-375262.5
DECK	WY	LinStatic		Bottom	6881.25	0	581.11	31008.47	390643.68	-375262.5
DECK	EQX	LinRespSpec	Max	Top	0	386912.13	2109.44	11568675.27	333.57	76400.41
DECK	EQX	LinRespSpec	Max	Bottom	0	386912.13	2109.44	11568675.27	10826.54	2010929.58
DECK	EQY	LinRespSpec	Max	Top	0	3914.93	336034.31	18811558.89	68660.35	794.13
DECK	EQY	LinRespSpec	Max	Bottom	0	3914.93	336034.31	18811558.89	1748657.54	19939.24
DECK	1.4D+1.7L	Combination		Top	4718292.04	0	0	0	117905601.77	-257534127
DECK	1.4D+1.7L	Combination		Bottom	5334764.64	0	0	0	133383731.84	-292775243
DECK	0.9D+WX	Combination		Top	1844495.47	-838.61	0	14311.87	47471834.52	-100821517
DECK	0.9D+WX	Combination		Bottom	2240796.28	-838.61	0	14311.87	60636346.71	-123480714
DECK	0.9D+WY	Combination		Top	1843520.47	0	581.11	31008.47	47728555.62	-100818501
DECK	0.9D+WY	Combination		Bottom	2239824.28	0	581.11	31008.47	60890162.26	-123473504
DECK	0.75(1.4D+1.7L+1.7WX)	Combination		Top	3548735.75	-1069.22	0	18247.64	88603657.18	-193632901
DECK	0.75(1.4D+1.7L+1.7WX)	Combination		Bottom	4011090.2	-1069.22	0	18247.64	103962254.74	-220069084
DECK	0.75(1.4D+1.7L+1.7WY)	Combination		Top	3547492.62	0	740.91	39535.8	88930976.59	-193829055
DECK	0.75(1.4D+1.7L+1.7WY)	Combination		Bottom	4009847.08	0	740.91	39535.8	104285669.57	-220059892
DECK	0.75(1.4D+1.7L+EQX	Combination	Max	Top	3538719.03	386912.13	2109.44	11568675.27	8842953 4.89	-193074195
DECK	0.75(1.4D+1.7L+EQX	Combination	Max	Bottom	4001073.48	386912.13	2109.44	11568675.27	103798625.43	-217570503
DECK	0.75(1.4D+1.7L+EQX	Combination	Min	Top	3538719.03	-386912.13	-2109.44	11568675.27	88428867.76	-193226996
DECK	0.75(1.4D+1.7L)	Combinatio	Min	Bottom	4001073.48	-386912.13	-2109.44	-	103776972.	-221592362

วิศวกรผู้ออกแบบงานโครงสร้าง

นายสมภพ เงาจินตรักษ์ วย.1754

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
	+EQX	n						11568675.27	34	
DECK	0.75(1.4D+1.7L)+EQY	Combination	Max	Top	3538719.03	3914.93	336034.31	18811558.89	88497861.68	-193149801
DECK	0.75(1.4D+1.7L)+EQY	Combination	Max	Bottom	4001073.48	3914.93	336034.31	18811558.89	105536456.43	-219561493
DECK	0.75(1.4D+1.7L)+EQY	Combination	Min	Top	3538719.03	-3914.93	-336034.31	18811558.89	88360540.97	-193151389
DECK	0.75(1.4D+1.7L)+EQY	Combination	Min	Bottom	4001073.48	-3914.93	-336034.31	18811558.89	102039141.34	-219801372
DECK	0.9D+EQX	Combination	Max	Top	1836639.22	386912.13	2109.44	11568675.27	47335339.96	-100366838
DECK	0.9D+EQX	Combination	Max	Bottom	2232943.03	386912.13	2109.44	11568675.27	60510345.13	-121087312
DECK	0.9D+EQX	Combination	Min	Top	1836639.22	-386912.13	-2109.44	11568675.27	47334672.82	-100519639
DECK	0.9D+EQX	Combination	Min	Bottom	2232943.03	-386912.13	-2109.44	11568675.27	60486892.04	-125109171
DECK	0.9D+EQY	Combination	Max	Top	1836639.22	3914.93	336034.31	18811558.89	47403666.74	-100442444
DECK	0.9D+EQY	Combination	Max	Bottom	2232943.03	3914.93	336034.31	18811558.89	82248176.13	-123078303
DECK	0.9D+EQY	Combination	Min	Top	1836639.22	-3914.93	-336034.31	18811558.89	47266346.04	-100444033
DECK	0.9D+EQY	Combination	Min	Bottom	2232943.03	-3914.93	-336034.31	18811558.89	58750861.04	-123118181
DECK	D+L	Combination		Top	3135591.24	0	0	0	78637610.14	-171185415
DECK	D+L	Combination		Bottom	3575928.82	0	0	0	93264845.91	-196357641
DECK	D+0.75L+0.75WX	Combination		Top	2867763.18	-628.96	0	10733.91	72229441.58	-156573670
DECK	D+0.75L+0.75WX	Combination		Bottom	3308100.75	-628.96	0	10733.91	86856877.36	-181749041
DECK	D+0.75L+0.75WY	Combination		Top	2867031.93	0	435.83	23256.35	72421982.41	-156571408
DECK	D+0.75L+0.75WY	Combination		Bottom	3307369.5	0	435.83	23256.35	87047039.02	-181743634
DECK	D+0.75L+0.75(0.7EQX)	Combination	Max	Top	2861870.99	203128.87	1107.45	6073554.52	72126995.61	-156249651
DECK	D+0.75L+0.75(0.7EQX)	Combination	Max	Bottom	3302208.57	203128.87	1107.45	6073554.52	86759740.19	-180406449
DECK	D+0.75L+0.75(0.7EQX)	Combination	Min	Top	2861870.99	-203128.87	-1107.45	-6073554.52	72126945.37	-156330071
DECK	D+0.75L+0.75(0.7EQX)	Combination	Min	Bottom	3302208.57	-203128.87	-1107.45	-6073554.52	86748372.32	-182517925
DECK	D+0.75L+0.75(0.7EQY)	Combination	Max	Top	2861870.99	2055.34	176418.01	9876068.42	72162867.17	-156289544
DECK	D+0.75L+0.75(0.7EQY)	Combination	Max	Bottom	3302208.57	2055.34	176418.01	9876068.42	87672101.47	-181451719
DECK	D+0.75L+0.75(0.7EQY)	Combination	Min	Top	2861870.99	-2055.34	-176418.01	-9876068.42	72090773.8	-156290378
DECK	D+0.75L+0.75(0.7EQY)	Combination	Min	Bottom	3302208.57	-2055.34	-176418.01	-9876068.42	86836011.05	-181472655
DECK	D+WX	Combination		Top	2048566.49	-838.61	0	14311.87	52731279.67	-111981877
DECK	D+WX	Combination		Bottom	2488904.07	-838.61	0	14311.87	67358515.44	-137158296
DECK	D+WY	Combination		Top	2047591.49	0	581.11	31008.47	52988000.77	-111978861
DECK	D+WY	Combination		Bottom	2487929.07	0	581.11	31008.47	67612330.99	-137151087
DECK	D+0.7EQX	Combination	Max	Top	2040710.24	270838.49	1476.61	8098072.89	52594685.04	-111550118
DECK	D+0.7EQX	Combination	Max	Bottom	2481047.82	270838.49	1476.61	8098072.89	67229265.9	-135366174
DECK	D+0.7EQX	Combination	Min	Top	2040710.24	-270838.49	-1476.61	-8098072.89	52594218.05	-111657079

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
DECK	D+0.7EQX	Combination	Min	Bottom	2481047.82	-270838.49	-1476.61	-8098072.69	67214108.74	-138183475
DECK	D+0.7EQY	Combination	Max	Top	2040710.24	2740.45	235224.02	13168091.22	52642513.79	-111603042
DECK	D+0.7EQY	Combination	Max	Bottom	2481047.82	2740.45	235224.02	13168091.22	68445747.6	-136761867
DECK	D+0.7EQY	Combination	Min	Top	2040710.24	-2740.45	-235224.02	-13168091.2	52546389.3	-111604154
DECK	D+0.7EQY	Combination	Min	Bottom	2481047.82	-2740.45	-235224.02	-13168091.2	65997627.04	-136789782
DECK	0.6D+WX	Combination		Top	1232282.39	-838.61	0	14311.87	31693499.05	-87340437.81
DECK	0.6D+WX	Combination		Bottom	1496484.94	-838.61	0	14311.87	40469840.51	-82447966.42
DECK	0.6D+WY	Combination		Top	1231307.39	0	581.11	31008.47	31950220.15	-87337421.49
DECK	0.6D+WY	Combination		Bottom	1495509.94	0	581.11	31008.47	40723656.07	-82440757.06
DECK	0.6D+0.7EQX	Combination	Max	Top	1224426.14	270838.49	1476.61	8098072.69	31556904.43	-66906878.7
DECK	0.6D+0.7EQX	Combination	Max	Bottom	1488628.69	270838.49	1476.61	8098072.69	40340590.97	-80657843.85
DECK	0.6D+0.7EQX	Combination	Min	Top	1224426.14	-270838.49	-1476.61	-8098072.69	31556437.43	-67015639.28
DECK	0.6D+0.7EQX	Combination	Min	Bottom	1488628.69	-270838.49	-1476.61	-8098072.69	40325433.81	-83473145.27
DECK	0.6D+0.7EQY	Combination	Max	Top	1224426.14	2740.45	235224.02	13168091.22	31604733.17	-66961603.1
DECK	0.6D+0.7EQY	Combination	Max	Bottom	1488628.69	2740.45	235224.02	13168091.22	41557072.67	-82051537.09
DECK	0.6D+0.7EQY	Combination	Min	Top	1224426.14	-2740.45	-235224.02	-13168091.2	31508608.68	-66962714.88
DECK	0.6D+0.7EQY	Combination	Min	Bottom	1488628.69	-2740.45	-235224.02	-13168091.2	39108952.11	-82079452.03
FL2	Dead	LinStatic		Top	7074007.45	0	0	0	210725209.93	-382398057
FL2	Dead	LinStatic		Bottom	7809224.39	0	0	0	227584274.85	-412479682
FL2	Live	LinStatic		Top	4484375.12	0	0	0	134448167.46	-244209473
FL2	Live	LinStatic		Bottom	4484375.12	0	0	0	134448167.46	-244209473
FL2	SDL	LinStatic		Top	1345312.54	0	0	0	40334450.24	-73262841.76
FL2	SDL	LinStatic		Bottom	1345312.54	0	0	0	40334450.24	-73262841.76
FL2	WX	LinStatic		Top	7856.25	-838.61	0	14311.87	136828.12	-382471.86
FL2	WX	LinStatic		Bottom	7856.25	-838.61	0	14311.87	136828.12	-386664.9
FL2	WY	LinStatic		Top	6881.25	0	581.11	31008.47	390643.68	-375262.5
FL2	WY	LinStatic		Bottom	6881.25	0	581.11	31008.47	387738.13	-375262.5
FL2	EQX	LinRespSpec	Max	Top	0	927041.54	8125.43	30087080.42	10826.54	2010929.58
FL2	EQX	LinRespSpec	Max	Bottom	0	927041.54	8125.43	30087080.42	51346.84	6646084.55
FL2	EQY	LinRespSpec	Max	Top	0	8171.69	872660.39	48272105.26	1748657.54	19939.24
FL2	EQY	LinRespSpec	Max	Bottom	0	8171.69	872660.39	48272105.26	8111909.85	60136.99
FL2	1.4D+1.7L	Combination		Top	19410485.69	0	0	0	580045408.92	-105308136

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
FL2	1.4D+1.7L	Combination		Bottom	20156789.41	0	0	0	603662099.81	-109519563
FL2	0.9D+WX	Combination		Top	7585244.24	-838.61	0	14311.87	226090522.28	-410477280
FL2	0.9D+WX	Combination		Bottom	8066939.48	-838.61	0	14311.87	241272680.71	-437554836
FL2	0.9D+WY	Combination		Top	7584269.24	0	581.11	31008.47	226344337.83	-410470071
FL2	0.9D+WY	Combination		Bottom	8065964.48	0	581.11	31008.47	241523590.71	-437543534
FL2	0.75(1.4D+1.7L+1.7WX)	Combination		Top	14567880.99	-1069.22	0	18247.64	435208512.55	-790296672
FL2	0.75(1.4D+1.7L+1.7WX)	Combination		Bottom	15128658.78	-1069.22	0	18247.64	452921030.72	-821889725
FL2	0.75(1.4D+1.7L+1.7WY)	Combination		Top	14566637.86	0	740.91	39535.8	435532127.38	-790289481
FL2	0.75(1.4D+1.7L+1.7WY)	Combination		Bottom	15128515.65	0	740.91	39535.8	453240640.97	-821875187
FL2	0.75(1.4D+1.7L+EQX	Combination	Max	Top	14557864.27	927041.54	8125.43	30087080.42	435044883.24	-787800091
FL2	0.75(1.4D+1.7L+EQX	Combination	Max	Bottom	15119842.06	927041.54	8125.43	30087080.42	452792921.7	-821750643
FL2	0.75(1.4D+1.7L+EQX	Combination	Min	Top	14557864.27	-927041.54	-8125.43	-30087080.42	435023230.15	-791821950
FL2	0.75(1.4D+1.7L+EQX	Combination	Min	Bottom	15119842.06	-927041.54	-8125.43	-30087080.42	452695228.02	-828042812
FL2	0.75(1.4D+1.7L+EQY	Combination	Max	Top	14557864.27	8171.69	872660.39	48272105.26	2436782714.24	-789791082
FL2	0.75(1.4D+1.7L+EQY	Combination	Max	Bottom	15119842.06	8171.69	872660.39	48272105.26	2458858484.7	-821336590
FL2	0.75(1.4D+1.7L+EQY	Combination	Min	Top	14557864.27	-8171.69	-872660.39	48272105.26	2433285399.15	-789830960
FL2	0.75(1.4D+1.7L+EQY	Combination	Min	Bottom	15119842.06	-8171.69	-872660.39	-48272105.26	2446834665.01	-821456864
FL2	0.9D+EQX	Combination	Max	Top	7577387.99	927041.54	8125.43	30087080.42	225964520.7	-408083879
FL2	0.9D+EQX	Combination	Max	Bottom	8059083.23	927041.54	8125.43	30087080.42	241187199.42	-430522187
FL2	0.9D+EQX	Combination	Min	Top	7577387.99	-927041.54	-8125.43	-30087080.42	225942867.61	-412105738
FL2	0.9D+EQX	Combination	Min	Bottom	8059083.23	-927041.54	-8125.43	-30087080.42	241084505.74	-443814356
FL2	0.9D+EQY	Combination	Max	Top	7577387.99	8171.69	872660.39	48272105.26	2277027351.7	-410074669
FL2	0.9D+EQY	Combination	Max	Bottom	8059083.23	8171.69	872660.39	48272105.26	2472477824.43	-437108134
FL2	0.9D+EQY	Combination	Min	Top	7577387.99	-8171.69	-872660.39	48272105.26	2242050366.61	-410114748
FL2	0.9D+EQY	Combination	Min	Bottom	8059083.23	-8171.69	-872660.39	-48272105.26	2350239427.74	-437228408
FL2	D+L	Combination		Top	12903695.11	0	0	0	385507827.63	-699870371
FL2	D+L	Combination		Bottom	13438912.05	0	0	0	402376892.55	-729951996
FL2	D+0.75L+0.75WX	Combination		Top	11788493.52	-628.96	0	10733.91	351998406.86	-639104857
FL2	D+0.75L+0.75WX	Combination		Bottom	12323710.46	-628.96	0	10733.91	368867471.78	-669189627
FL2	D+0.75L+0.75WY	Combination		Top	11787762.27	0	435.83	23256.35	352188768.52	-639099450
FL2	D+0.75L+0.75WY	Combination		Bottom	12322979.21	0	435.83	23256.35	369055654.28	-669181075
FL2	D+0.75L+0.75(0.7EQX)	Combination	Max	Top	11782601.33	486696.81	4265.85	15795717.2	351901469.7	-637762265

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
FL2	D+0.75L+0.75(0.7EQX)	Combination	Max	Bottom	12317818.27	486696.81	4265.85	15795717.2	368791807.78	-665410433
FL2	D+0.75L+0.75(0.7EQX)	Combination	Min	Top	11782601.33	-486696.81	-4265.85	-15795717.2	351890101.83	-639873741
FL2	D+0.75L+0.75(0.7EQX)	Combination	Min	Bottom	12317818.27	-486696.81	-4265.85	-15795717.2	368737893.6	-672388822
FL2	D+0.75L+0.75(0.7EQY)	Combination	Max	Top	11782601.33	4290.14	458146.71	25342855.26	352813830.98	-638807535
FL2	D+0.75L+0.75(0.7EQY)	Combination	Max	Bottom	12317818.27	4290.14	458146.71	25342855.26	371973603.36	-668868056
FL2	D+0.75L+0.75(0.7EQY)	Combination	Min	Top	11782601.33	-4290.14	-458146.71	-25342855.2	350977740.56	-638828471
FL2	D+0.75L+0.75(0.7EQY)	Combination	Min	Bottom	12317818.27	-4290.14	-458146.71	-25342855.2	369556096.02	-668931200
FL2	D+WX	Combination		Top	8427176.23	-838.61	0	14311.87	251196488.3	-456043370
FL2	D+WX	Combination		Bottom	8962393.18	-838.61	0	14311.87	268065553.22	-486129188
FL2	D+WY	Combination		Top	8426201.23	0	581.11	31008.47	251450303.85	-456036161
FL2	D+WY	Combination		Bottom	8961418.18	0	581.11	31008.47	268316463.77	-486117786
FL2	D+0.7EQX	Combination	Max	Top	8419319.98	648929.08	5687.8	21060956.2	251067238.75	-454253248
FL2	D+0.7EQX	Combination	Max	Bottom	8954536.93	648929.08	5687.8	21060956.2	267964667.59	-481090264
FL2	D+0.7EQX	Combination	Min	Top	8419319.98	-648929.08	-5687.8	-21060956.2	251052061.59	-457068549
FL2	D+0.7EQX	Combination	Min	Bottom	8954536.93	-648929.08	-5687.8	-21060956.2	267892782.43	-490394783
FL2	D+0.7EQY	Combination	Max	Top	8419319.98	5720.19	610862.28	33790473.68	252283720.45	-455646941
FL2	D+0.7EQY	Combination	Max	Bottom	8954536.93	5720.19	610862.28	33790473.68	272207081.98	-485700428
FL2	D+0.7EQY	Combination	Min	Top	8419319.98	-5720.19	-610862.28	-33790473.6	249835599.89	-455874856
FL2	D+0.7EQY	Combination	Min	Bottom	8954536.93	-5720.19	-610862.28	-33790473.6	263850388.2	-485784619
FL2	0.6D+WX	Combination		Top	5059446.24	-838.61	0	14311.87	150772624.23	-273779011
FL2	0.6D+WX	Combination		Bottom	5390578.41	-838.61	0	14311.87	160894063.18	-291832178
FL2	0.6D+WY	Combination		Top	5058473.24	0	581.11	31008.47	151026439.78	-273771802
FL2	0.6D+WY	Combination		Bottom	5379603.41	0	581.11	31008.47	161144973.18	-291820777
FL2	0.6D+0.7EQX	Combination	Max	Top	5051591.99	648929.08	5687.8	21060956.2	150643374.68	-271968888
FL2	0.6D+0.7EQX	Combination	Max	Bottom	5372722.16	648929.08	5687.8	21060956.2	160793177.84	-286793255
FL2	0.6D+0.7EQX	Combination	Min	Top	5051591.99	-648929.08	-5687.8	-21060956.2	150628217.52	-274804190
FL2	0.6D+0.7EQX	Combination	Min	Bottom	5372722.16	-648929.08	-5687.8	-21060956.2	160721292.27	-296067773
FL2	0.6D+0.7EQY	Combination	Max	Top	5051591.99	5720.19	610862.28	33790473.68	151859656.38	-273382582
FL2	0.6D+0.7EQY	Combination	Max	Bottom	5372722.16	5720.19	610862.28	33790473.68	165035571.95	-291403418
FL2	0.6D+0.7EQY	Combination	Min	Top	5051591.99	-5720.19	-610862.28	-33790473.6	149411735.82	-273410497
FL2	0.6D+0.7EQY	Combination	Min	Bottom	5372722.16	-5720.19	-610862.28	-33790473.6	156478896.16	-291487610

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Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
FL1	Dead	LinStatic		Top	10319555.9	0	0	0	313133269.95	-560358717
FL1	Dead	LinStatic		Bottom	10462929.16	0	0	0	317306745.76	-568147124
FL1	Live	LinStatic		Top	8909625.12	0	0	0	273715771.63	-484973098
FL1	Live	LinStatic		Bottom	8909625.12	0	0	0	273715771.63	-484973098
FL1	SDL	LinStatic		Top	1364062.54	0	0	0	41412575.24	-74495654.26
FL1	SDL	LinStatic		Bottom	1364062.54	0	0	0	41412575.24	-74495654.26
FL1	WX	LinStatic		Top	7856.25	-838.61	0	14311.87	136828.12	-386664.9
FL1	WX	LinStatic		Bottom	7856.25	-838.61	0	14311.87	136828.12	-387503.5
FL1	WY	LinStatic		Top	6881.25	0	581.11	31008.47	387738.13	-375262.5
FL1	WY	LinStatic		Bottom	6881.25	0	581.11	31008.47	387157.02	-375262.5
FL1	EQX	LinRespSpec	Max	Top	0	948250.04	8334.75	30887917.98	51346.84	6646084.55
FL1	EQX	LinRespSpec	Max	Bottom	0	948250.04	8334.75	30887917.98	59677.65	7594330.9
FL1	EQY	LinRespSpec	Max	Top	0	8334.87	906578.92	50170605.55	6111909.85	60136.99
FL1	EQY	LinRespSpec	Max	Bottom	0	8334.87	906578.92	50170605.55	7018465.84	68422
FL1	1.4D+1.7L	Combination		Top	31503428.52	0	0	0	961680995.02	171325036
FL1	1.4D+1.7L	Combination		Bottom	31704151.1	0	0	0	967523861.08	-172415415
FL1	0.9D+WX	Combination		Top	10523112.84	-838.61	0	14311.87	319228088.79	-571755599
FL1	0.9D+WX	Combination		Bottom	10652148.78	-838.61	0	14311.87	322984216.97	-578766004
FL1	0.9D+WY	Combination		Top	10522137.84	0	581.11	31008.47	319478998.8	-571744197
FL1	0.9D+WY	Combination		Bottom	10651173.78	0	581.11	31008.47	323234545.86	-578753763
FL1	0.75(1.4D+1.7L+1.7WX)	Combination		Top	23637588.11	-1069.22	0	18247.64	721435202.13	-128543078
FL1	0.75(1.4D+1.7L+1.7WX)	Combination		Bottom	23788130.04	-1069.22	0	18247.64	725817351.67	-129360968
FL1	0.75(1.4D+1.7L+1.7WY)	Combination		Top	23636344.99	0	740.91	39535.8	721755112.36	-128541624
FL1	0.75(1.4D+1.7L+1.7WY)	Combination		Bottom	23786886.92	0	740.91	39535.8	726136521.01	-129358407
FL1	0.75(1.4D+1.7L+EQX	Combination	Max	Top	23627571.39	948250.04	8334.75	30887917.98	721312093.11	-127829170
FL1	0.75(1.4D+1.7L+EQX	Combination	Max	Bottom	23778113.32	948250.04	8334.75	30887917.98	725702573.45	-128552128
FL1	0.75(1.4D+1.7L+EQX	Combination	Min	Top	23627571.39	-948250.04	-8334.75	-30887917.98	721209399.43	-129158367
FL1	0.75(1.4D+1.7L+EQX	Combination	Min	Bottom	23778113.32	-948250.04	-8334.75	-30887917.98	725583218.16	-130070994
FL1	0.75(1.4D+1.7L+EQY	Combination	Max	Top	23627571.39	8334.87	906578.92	50170605.55	727372656.11	-128487652
FL1	0.75(1.4D+1.7L+EQY	Combination	Max	Bottom	23778113.32	8334.87	906578.92	50170605.55	732681361.65	-129304719
FL1	0.75(1.4D+1.7L+EQY	Combination	Min	Top	23627571.39	-8334.87	-906578.92	-50170605.55	715148836.42	-128499792

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
FL1	0.75(1.4D+1.7L)+EQY	Combination	Min	Bottom	23778113.32	-8334.87	-906578.92	50170605.55	718624409.97	-129318403.8
FL1	0.9D+EQX	Combination	Max	Top	10515256.59	948250.04	8334.75	30887917.98	319142607.51	-564722850
FL1	0.9D+EQX	Combination	Max	Bottom	10644292.53	948250.04	8334.75	30887917.98	322907066.49	-570784169
FL1	0.9D+EQX	Combination	Min	Top	10515256.59	-948250.04	-8334.75	30887917.98	319039913.83	-578015019
FL1	0.9D+EQX	Combination	Min	Bottom	10644292.53	-948250.04	-8334.75	30887917.98	322787711.2	-585972831
FL1	0.9D+EQY	Combination	Max	Top	10515256.59	8334.87	906578.92	50170605.55	325203170.51	-571306797
FL1	0.9D+EQY	Combination	Max	Bottom	10644292.53	8334.87	906578.92	50170605.55	329865874.66	-578310078
FL1	0.9D+EQY	Combination	Min	Top	10515256.59	-8334.87	-906578.92	50170605.55	312979350.82	-571429071
FL1	0.9D+EQY	Combination	Min	Bottom	10644292.53	-8334.87	-906578.92	50170605.55	315828903.56	-578446922
FL1	D+L	Combination		Top	20593243.56	0	0	0	628261616.81	-111582746
FL1	D+L	Combination		Bottom	20738618.83	0	0	0	632435092.56	-112761587.6
FL1	D+0.75L+0.75WX	Combination		Top	18371729.47	-828.96	0	10733.91	559935295	-998874193
FL1	D+0.75L+0.75WX	Combination		Bottom	18515102.73	-828.96	0	10733.91	564108770.75	-1006663229
FL1	D+0.75L+0.75WY	Combination		Top	18370998.22	0	435.83	23256.35	560123477.5	-998865642
FL1	D+0.75L+0.75WY	Combination		Bottom	18514371.48	0	435.83	23256.35	564298617.42	-1006654048
FL1	D+0.75L+0.75(0.7EQX)	Combination	Max	Top	18365837.28	497831.27	4375.74	16216156.94	559859631	-995095000
FL1	D+0.75L+0.75(0.7EQX)	Combination	Max	Bottom	18509210.55	497831.27	4375.74	16216156.94	564037480.42	-1002385578
FL1	D+0.75L+0.75(0.7EQX)	Combination	Min	Top	18365837.28	-497831.27	-4375.74	16216156.94	559805716.81	-1002073389
FL1	D+0.75L+0.75(0.7EQX)	Combination	Min	Bottom	18509210.55	-497831.27	-4375.74	16216156.94	563974818.89	-1010359625
FL1	D+0.75L+0.75(0.7EQY)	Combination	Max	Top	18365837.28	4375.81	475953.93	26339567.91	563041426.57	-996552623
FL1	D+0.75L+0.75(0.7EQY)	Combination	Max	Bottom	18509210.55	4375.81	475953.93	26339567.91	567690854.72	-1006336680
FL1	D+0.75L+0.75(0.7EQY)	Combination	Min	Top	18365837.28	-4375.81	-475953.93	26339567.91	559623921.24	-996815767
FL1	D+0.75L+0.75(0.7EQY)	Combination	Min	Bottom	18509210.55	-4375.81	-475953.93	26339567.91	560321444.59	-1006408523
FL1	D+WX	Combination		Top	11691474.69	-838.61	0	14311.87	354682673.31	-635241036
FL1	D+WX	Combination		Bottom	11834847.95	-838.61	0	14311.87	358856149.06	-643030282
FL1	D+WY	Combination		Top	11690499.69	0	581.11	31008.47	354933583.31	-635229634
FL1	D+WY	Combination		Bottom	11833672.95	0	581.11	31008.47	359106477.96	-643018041
FL1	D+0.7EQX	Combination	Max	Top	11683618.44	663775.03	5834.32	21621542.59	354561787.97	-630202112
FL1	D+0.7EQX	Combination	Max	Bottom	11826991.7	663775.03	5834.32	21621542.59	358761095.29	-637326747
FL1	D+0.7EQX	Combination	Min	Top	11683618.44	-663775.03	-5834.32	21621542.5	354509902.4	-639506631

Story	Output Case	Case Type	Step Type	Location	P kgf	VX kgf	VY kgf	T kgf-m	MX kgf-m	MY kgf-m
FL1	D+0.7EQX	Combination	Min	Bottom	11826991.7	-663775.03	-5834.32	21621542.59	358677546.59	-647958810
FL1	D+0.7EQY	Combination	Max	Top	11683618.44	5834.41	634605.24	35119423.88	358824182.06	-634812276
FL1	D+0.7EQY	Combination	Max	Bottom	11826991.7	5834.41	634605.24	35119423.88	363632261.03	-642594583
FL1	D+0.7EQY	Combination	Min	Top	11683618.44	-5834.41	-634605.24	35119423.88	350267506.29	-634896467
FL1	D+0.7EQY	Combination	Min	Bottom	11826991.7	-5834.41	-634605.24	35119423.88	353606380.85	-642690674
FL1	0.6D+WX	Combination		Top	7018027.31	-838.61	0	14311.87	212864335.24	-381299288
FL1	0.6D+WX	Combination		Bottom	7104051.27	-838.61	0	14311.87	215368420.69	-385973170
FL1	0.6D+WY	Combination		Top	7017052.31	0	581.11	31008.47	213115245.24	-381287885
FL1	0.6D+WY	Combination		Bottom	7103076.27	0	581.11	31008.47	215618740.58	-385960929
FL1	0.6D+0.7EQX	Combination	Max	Top	7010171.06	663775.03	5834.32	21621542.59	212783449.9	-376260364
FL1	0.6D+0.7EQX	Combination	Max	Bottom	7096195.02	663775.03	5834.32	21621542.59	215273366.91	-380269635
FL1	0.6D+0.7EQX	Combination	Min	Top	7010171.06	-663775.03	-5834.32	21621542.59	212691564.32	-385564882
FL1	0.6D+0.7EQX	Combination	Min	Bottom	7096195.02	-663775.03	-5834.32	21621542.59	215189618.21	-390901699
FL1	0.6D+0.7EQY	Combination	Max	Top	7010171.06	5834.41	634605.24	35119423.88	217005844	-380870527
FL1	0.6D+0.7EQY	Combination	Max	Bottom	7096195.02	5834.41	634605.24	35119423.88	220144532.65	-385537772
FL1	0.6D+0.7EQY	Combination	Min	Top	7010171.06	-5834.41	-634605.24	35119423.88	208449170.22	-380954719
FL1	0.6D+0.7EQY	Combination	Min	Bottom	7096195.02	-5834.41	-634605.24	35119423.88	210318652.47	-385633562

5.3 Point Results

Table 5.5 - Joint Reactions

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	1	997	Dead	LinStatic		-4.5	388.8	1299.31	0	0	0
Base	1	997	Live	LinStatic		9.84	457.86	929	0	0	0
Base	1	997	SDL	LinStatic		-5.39	33.05	19.13	0	0	0
Base	1	997	WX	LinStatic		-10.23	3.74	-6.8	0	0	0
Base	1	997	WY	LinStatic		0.15	8.04	6.47	0	0	0
Base	1	997	EQX	LinRespSpec	Max	7269.23	1971.12	7823.88	0	0	0
Base	1	997	EQY	LinRespSpec	Max	995.79	9532.54	8363.46	0	0	0
Base	1	997	1.4D+1.7L	Combination		2.88	1368.98	3425.13	0	0	0
Base	1	997	0.9D+WX	Combination		-19.14	383.39	1179.8	0	0	0
Base	1	997	0.9D+WY	Combination		-8.75	387.7	1193.07	0	0	0
Base	1	997	0.75(1.4D+1.7L+1.7WX)	Combination		-10.89	1031.5	2560.17	0	0	0
Base	1	997	0.75(1.4D+1.7L+1.7WY)	Combination		2.35	1036.99	2577.09	0	0	0
Base	1	997	0.75(1.4D+1.7L)+EQX	Combination	Max	7271.39	2997.86	10192.72	0	0	0
Base	1	997	0.75(1.4D+1.7L)+EQX	Combination	Min	-7267.07	-944.39	-5055.03	0	0	0
Base	1	997	0.75(1.4D+1.7L	Combinati	Max	997.95	10559.28	10932.3	0	0	0

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Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
			)+EQY	on							
Base	1	997	0.75(1.4D+1.7L)+EQY	Combination	Min	-993.63	-8505.8	-5794.61	0	0	0
Base	1	997	0.9D+EQX	Combination	Max	7260.33	2350.78	8810.48	0	0	0
Base	1	997	0.9D+EQX	Combination	Min	-7278.13	-1591.46	-6437.27	0	0	0
Base	1	997	0.9D+EQY	Combination	Max	986.88	9912.2	9550.06	0	0	0
Base	1	997	0.9D+EQY	Combination	Min	-1004.68	-9152.88	-7176.85	0	0	0
Base	1	997	D+L	Combination		-0.05	679.73	2247.45	0	0	0
Base	1	997	D+0.75L+0.75WX	Combination		-10.19	768.06	2010.1	0	0	0
Base	1	997	D+0.75L+0.75WY	Combination		-2.4	771.29	2020.05	0	0	0
Base	1	997	D+0.75L+0.75(0.7EQX)	Combination	Max	3813.83	1800.1	6017.73	0	0	0
Base	1	997	D+0.75L+0.75(0.7EQX)	Combination	Min	-3818.86	-269.58	-1987.34	0	0	0
Base	1	997	D+0.75L+0.75(0.7EQY)	Combination	Max	520.28	5769.84	6408.01	0	0	0
Base	1	997	D+0.75L+0.75(0.7EQY)	Combination	Min	-525.3	-4239.33	-2375.62	0	0	0
Base	1	997	D+WX	Combination		-20.13	425.58	1311.65	0	0	0
Base	1	997	D+WY	Combination		-9.74	429.88	1324.92	0	0	0
Base	1	997	D+0.7EQX	Combination	Max	5078.57	1801.63	6655.16	0	0	0
Base	1	997	D+0.7EQX	Combination	Min	-5096.35	-957.94	-4018.27	0	0	0
Base	1	997	D+0.7EQY	Combination	Max	687.16	7094.62	7172.87	0	0	0
Base	1	997	D+0.7EQY	Combination	Min	-706.94	-6250.93	-4535.97	0	0	0
Base	1	997	0.6D+WX	Combination		-16.17	256.84	784.27	0	0	0
Base	1	997	0.6D+WY	Combination		-5.78	261.15	797.54	0	0	0
Base	1	997	0.6D+0.7EQX	Combination	Max	5082.53	1632.89	6127.78	0	0	0
Base	1	997	0.6D+0.7EQX	Combination	Min	-5094.4	-1126.68	-4545.64	0	0	0
Base	1	997	0.6D+0.7EQY	Combination	Max	691.12	6925.88	6645.49	0	0	0
Base	1	997	0.6D+0.7EQY	Combination	Min	-702.99	-6419.67	-5063.35	0	0	0
Base	15	1025	Dead	LinStatic		360	798.71	3484.53	0	0	0
Base	15	1025	Live	LinStatic		37.13	1250.85	3161.33	0	0	0
Base	15	1025	SDL	LinStatic		-6.13	44.12	42.34	0	0	0
Base	15	1025	WX	LinStatic		-14.6	4.39	10.91	0	0	0
Base	15	1025	WY	LinStatic		0.14	6.59	7.06	0	0	0
Base	15	1025	EQX	LinRespSpec	Max	10229.72	1958.92	5003.75	0	0	0
Base	15	1025	EQY	LinRespSpec	Max	1299.54	10189.99	7762.82	0	0	0
Base	15	1025	1.4D+1.7L	Combination		558.54	3306.4	10311.88	0	0	0
Base	15	1025	0.9D+WX	Combination		303.88	762.93	3185.09	0	0	0
Base	15	1025	0.9D+WY	Combination		318.63	767.14	3181.26	0	0	0
Base	15	1025	0.75(1.4D+1.7L+1.7WX)	Combination		400.29	2485.4	7747.82	0	0	0
Base	15	1025	0.75(1.4D+1.7L+1.7WY)	Combination		419.09	2490.75	7742.93	0	0	0
Base	15	1025	0.75(1.4D+1.7L)+EQX	Combination	Max	10548.62	4438.72	12737.66	0	0	0
Base	15	1025	0.75(1.4D+1.7L)+EQX	Combination	Min	-9810.81	520.88	2730.16	0	0	0
Base	15	1025	0.75(1.4D+1.7L	Combinati	Max	1718.45	12649.79	15496.73	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
			)+EQY	on							
Base	15	1025	0.75(1.4D+1.7L)+EQY	Combination	Min	-880.64	-7690.19	-28.92	0	0	0
Base	15	1025	0.9D+EQX	Combination	Max	10548.2	2717.47	8177.93	0	0	0
Base	15	1025	0.9D+EQX	Combination	Min	-9911.23	-1200.37	-1629.57	0	0	0
Base	15	1025	0.9D+EQY	Combination	Max	1618.03	10928.54	10937.01	0	0	0
Base	15	1025	0.9D+EQY	Combination	Min	-981.06	-9411.44	-4588.64	0	0	0
Base	15	1025	D+L	Combination		391	2093.66	6688.2	0	0	0
Base	15	1025	D+0.75L+0.75WX	Combination		370.77	1784.26	5906.05	0	0	0
Base	15	1025	D+0.75L+0.75WY	Combination		381.83	1787.41	5903.17	0	0	0
Base	15	1025	D+0.75L+0.75(0.7EQX)	Combination	Max	5752.32	2809.4	8524.84	0	0	0
Base	15	1025	D+0.75L+0.75(0.7EQX)	Combination	Min	-4988.88	752.53	3270.9	0	0	0
Base	15	1025	D+0.75L+0.75(0.7EQY)	Combination	Max	1063.98	7120.21	9973.35	0	0	0
Base	15	1025	D+0.75L+0.75(0.7EQY)	Combination	Min	-300.54	-3558.28	1822.38	0	0	0
Base	15	1025	D+WX	Combination		339.27	847.22	3537.78	0	0	0
Base	15	1025	D+WY	Combination		354.01	851.42	3533.95	0	0	0
Base	15	1025	D+0.7EQX	Combination	Max	7514.67	2214.08	7029.49	0	0	0
Base	15	1025	D+0.7EQX	Combination	Min	-6806.93	-528.41	24.24	0	0	0
Base	15	1025	D+0.7EQY	Combination	Max	1263.55	7961.82	8960.85	0	0	0
Base	15	1025	D+0.7EQY	Combination	Min	-555.81	-6276.16	-1907.11	0	0	0
Base	15	1025	0.6D+WX	Combination		197.72	510.09	2127.03	0	0	0
Base	15	1025	0.6D+WY	Combination		212.46	514.29	2123.2	0	0	0
Base	15	1025	0.6D+0.7EQX	Combination	Max	7373.12	1876.94	5618.75	0	0	0
Base	15	1025	0.6D+0.7EQX	Combination	Min	-6946.48	-865.55	-1388.51	0	0	0
Base	15	1025	0.6D+0.7EQY	Combination	Max	1122	7624.69	7550.1	0	0	0
Base	15	1025	0.6D+0.7EQY	Combination	Min	-697.36	-6613.29	-3317.86	0	0	0
Base	29	1053	Dead	LinStatic		-109.06	965.36	14284.98	0	0	0
Base	29	1053	Live	LinStatic		-39.45	1596.47	10610.5	0	0	0
Base	29	1053	SDL	LinStatic		-15.21	71.02	1857.96	0	0	0
Base	29	1053	WX	LinStatic		1.63	0.88	4.89	0	0	0
Base	29	1053	WY	LinStatic		-0.0006055	0.88	14.32	0	0	0
Base	29	1053	EQX	LinRespSpec	Max	228.09	296.19	3777.59	0	0	0
Base	29	1053	EQY	LinRespSpec	Max	489.14	2980.54	15744.74	0	0	0
Base	29	1053	1.4D+1.7L	Combination		-241.04	4164.93	40637.96	0	0	0
Base	29	1053	0.9D+WX	Combination		-110.21	933.42	14533.53	0	0	0
Base	29	1053	0.9D+WY	Combination		-111.84	933.83	14542.97	0	0	0
Base	29	1053	0.75(1.4D+1.7L+1.7WX)	Combination		-176.7	3124.56	30484.7	0	0	0
Base	29	1053	0.75(1.4D+1.7L+1.7WY)	Combination		-180.78	3124.82	30496.73	0	0	0
Base	29	1053	0.75(1.4D+1.7L)+EQX	Combination	Max	47.31	3419.89	34256.06	0	0	0
Base	29	1053	0.75(1.4D+1.7L)+EQX	Combination	Min	-408.87	2827.5	26700.88	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	29	1053	0.75(1.4D+1.7L)+EQY	Combination	Max	308.36	6104.23	46223.21	0	0	0
Base	29	1053	0.75(1.4D+1.7L)+EQY	Combination	Min	-669.92	143.16	14733.73	0	0	0
Base	29	1053	0.9D+EQX	Combination	Max	116.25	1228.94	18306.24	0	0	0
Base	29	1053	0.9D+EQX	Combination	Min	-339.93	636.55	10751.05	0	0	0
Base	29	1053	0.9D+EQY	Combination	Max	377.3	3913.28	30273.39	0	0	0
Base	29	1053	0.9D+EQY	Combination	Min	-600.98	-2047.79	-1216.1	0	0	0
Base	29	1053	D+L	Combination		-163.72	2632.85	26753.44	0	0	0
Base	29	1053	D+0.75L+0.75 WX	Combination		-152.63	2234.24	24104.48	0	0	0
Base	29	1053	D+0.75L+0.75 WY	Combination		-153.86	2234.39	24111.55	0	0	0
Base	29	1053	D+0.75L+0.75(0.7EQX)	Combination	Max	-34.11	2389.24	26084.05	0	0	0
Base	29	1053	D+0.75L+0.75(0.7EQX)	Combination	Min	-273.6	2078.23	22117.58	0	0	0
Base	29	1053	D+0.75L+0.75(0.7EQY)	Combination	Max	102.94	3798.51	32366.8	0	0	0
Base	29	1053	D+0.75L+0.75(0.7EQY)	Combination	Min	-410.65	668.95	15834.82	0	0	0
Base	29	1053	D+WX	Combination		-122.64	1037.06	16147.83	0	0	0
Base	29	1053	D+WY	Combination		-124.27	1037.26	16157.26	0	0	0
Base	29	1053	D+0.7EQX	Combination	Max	35.39	1243.72	18787.25	0	0	0
Base	29	1053	D+0.7EQX	Combination	Min	-283.93	829.04	13498.62	0	0	0
Base	29	1053	D+0.7EQY	Combination	Max	218.13	3122.76	27164.28	0	0	0
Base	29	1053	D+0.7EQY	Combination	Min	-466.67	-1049.99	5121.62	0	0	0
Base	29	1053	0.6D+WX	Combination		-72.93	622.51	9690.65	0	0	0
Base	29	1053	0.6D+WY	Combination		-74.56	622.71	9700.08	0	0	0
Base	29	1053	0.6D+0.7EQX	Combination	Max	85.1	829.17	12330.08	0	0	0
Base	29	1053	0.6D+0.7EQX	Combination	Min	-234.22	414.49	7041.45	0	0	0
Base	29	1053	0.6D+0.7EQY	Combination	Max	267.84	2708.2	20707.08	0	0	0
Base	29	1053	0.6D+0.7EQY	Combination	Min	-416.96	-1464.55	-1335.56	0	0	0
Base	43	1081	Dead	LinStatic		-60.15	1501.81	16415.01	0	0	0
Base	43	1081	Live	LinStatic		-3.55	2037.94	12624.87	0	0	0
Base	43	1081	SDL	LinStatic		-8.36	197.29	2461.84	0	0	0
Base	43	1081	WX	LinStatic		0.41	0.73	6.4	0	0	0
Base	43	1081	WY	LinStatic		-0.2	0.6	14.12	0	0	0
Base	43	1081	EQX	LinRespSpec	Max	620.82	313.09	2528.44	0	0	0
Base	43	1081	EQY	LinRespSpec	Max	312.23	2991.22	16325.36	0	0	0
Base	43	1081	1.4D+1.7L	Combination		-101.97	5843.26	47889.87	0	0	0
Base	43	1081	0.9D+WX	Combination		-61.27	1529.92	16995.57	0	0	0
Base	43	1081	0.9D+WY	Combination		-61.87	1529.8	17003.28	0	0	0
Base	43	1081	0.75(1.4D+1.7L +1.7WX)	Combination		-75.96	4383.37	35925.57	0	0	0
Base	43	1081	0.75(1.4D+1.7L +1.7WY)	Combination		-76.73	4383.21	35935.4	0	0	0
Base	43	1081	0.75(1.4D+1.7L)+EQX	Combination	Max	544.34	4695.53	38445.84	0	0	0
Base	43	1081	0.75(1.4D+1.7L)+EQX	Combination	Min	-697.3	4069.35	33388.97	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	43	1081	0.75(1.4D+1.7L)+EQY	Combination	Max	235.75	7373.86	51242.76	0	0	0
Base	43	1081	0.75(1.4D+1.7L)+EQY	Combination	Min	-388.71	1391.23	20592.05	0	0	0
Base	43	1081	0.9D+EQX	Combination	Max	559.14	1842.28	19517.6	0	0	0
Base	43	1081	0.9D+EQX	Combination	Min	-682.49	1216.11	14460.73	0	0	0
Base	43	1081	0.9D+EQY	Combination	Max	250.56	4520.41	32314.52	0	0	0
Base	43	1081	0.9D+EQY	Combination	Min	-373.9	-1462.02	1663.81	0	0	0
Base	43	1081	D+L	Combination		-72.08	3737.05	31501.72	0	0	0
Base	43	1081	D+0.75L+0.75 WX	Combination		-70.88	3228.11	28350.31	0	0	0
Base	43	1081	D+0.75L+0.75 WY	Combination		-71.34	3228.02	28356.09	0	0	0
Base	43	1081	D+0.75L+0.75(0.7EQX)	Combination	Max	254.74	3391.94	29672.93	0	0	0
Base	43	1081	D+0.75L+0.75(0.7EQX)	Combination	Min	-397.12	3063.19	27018.07	0	0	0
Base	43	1081	D+0.75L+0.75(0.7EQY)	Combination	Max	92.73	4797.95	36391.32	0	0	0
Base	43	1081	D+0.75L+0.75(0.7EQY)	Combination	Min	-235.11	1657.18	20299.89	0	0	0
Base	43	1081	D+WX	Combination		-68.12	1699.83	18883.25	0	0	0
Base	43	1081	D+WY	Combination		-68.73	1699.71	18890.97	0	0	0
Base	43	1081	D+0.7EQX	Combination	Max	366.05	1918.27	20646.76	0	0	0
Base	43	1081	D+0.7EQX	Combination	Min	-503.1	1479.95	17106.94	0	0	0
Base	43	1081	D+0.7EQY	Combination	Max	150.03	3792.96	29604.6	0	0	0
Base	43	1081	D+0.7EQY	Combination	Min	-287.09	-394.74	8149.1	0	0	0
Base	43	1081	0.6D+WX	Combination		-40.71	1020.19	11332.51	0	0	0
Base	43	1081	0.6D+WY	Combination		-41.31	1020.07	11340.23	0	0	0
Base	43	1081	0.6D+0.7EQX	Combination	Max	393.46	1238.63	13096.02	0	0	0
Base	43	1081	0.6D+0.7EQX	Combination	Min	-475.69	800.3	9556.2	0	0	0
Base	43	1081	0.6D+0.7EQY	Combination	Max	177.44	3113.32	22053.86	0	0	0
Base	43	1081	0.6D+0.7EQY	Combination	Min	-259.68	-1074.39	598.36	0	0	0
Base	57	1109	Dead	LinStatic		1.26	1007.18	14446.17	0	0	0
Base	57	1109	Live	LinStatic		52.85	1650.87	10776.57	0	0	0
Base	57	1109	SDL	LinStatic		9.97	77.76	1908.56	0	0	0
Base	57	1109	WX	LinStatic		0.29	0.8	7.56	0	0	0
Base	57	1109	WY	LinStatic		-0.41	0.47	14.97	0	0	0
Base	57	1109	EQX	LinRespSpec	Max	677.45	347.49	2574.84	0	0	0
Base	57	1109	EQY	LinRespSpec	Max	152.59	3105.94	15793.02	0	0	0
Base	57	1109	1.4D+1.7L	Combination		105.6	4325.55	41220.21	0	0	0
Base	57	1109	0.9D+WX	Combination		10.42	977.23	14726.82	0	0	0
Base	57	1109	0.9D+WY	Combination		9.71	976.91	14734.24	0	0	0
Base	57	1109	0.75(1.4D+1.7L +1.7WX)	Combination		79.57	3245.18	30924.79	0	0	0
Base	57	1109	0.75(1.4D+1.7L +1.7WY)	Combination		78.87	3244.76	30934.25	0	0	0
Base	57	1109	0.75(1.4D+1.7L)+EQX	Combination	Max	756.65	3591.65	33490.09	0	0	0
Base	57	1109	0.75(1.4D+1.7L)+EQX	Combination	Min	-598.25	2896.67	28340.22	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง

นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	57	1109	0.75(1.4D+1.7L)+EQY	Combination	Max	231.79	6350.1	46708.17	0	0	0
Base	57	1109	0.75(1.4D+1.7L)+EQY	Combination	Min	-73.39	138.23	15122.13	0	0	0
Base	57	1109	0.9D+EQX	Combination	Max	687.57	1323.93	17294.2	0	0	0
Base	57	1109	0.9D+EQX	Combination	Min	-667.32	628.95	12144.33	0	0	0
Base	57	1109	0.9D+EQY	Combination	Max	152.72	4082.37	30512.28	0	0	0
Base	57	1109	0.9D+EQY	Combination	Min	-142.47	-2129.5	-1073.75	0	0	0
Base	57	1109	D+L	Combination		64.1	2735.9	27133.31	0	0	0
Base	57	1109	D+0.75L+0.75 WX	Combination		51.11	2323.75	24444.33	0	0	0
Base	57	1109	D+0.75L+0.75 WY	Combination		50.56	2323.51	24449.9	0	0	0
Base	57	1109	D+0.75L+0.75(0.7EQX)	Combination	Max	406.55	2505.59	25790.51	0	0	0
Base	57	1109	D+0.75L+0.75(0.7EQX)	Combination	Min	-304.77	2140.72	23086.83	0	0	0
Base	57	1109	D+0.75L+0.75(0.7EQY)	Combination	Max	131	3953.77	32730	0	0	0
Base	57	1109	D+0.75L+0.75(0.7EQY)	Combination	Min	-29.22	692.54	16147.33	0	0	0
Base	57	1109	D+WX	Combination		11.54	1085.73	16362.3	0	0	0
Base	57	1109	D+WY	Combination		10.84	1085.4	16369.71	0	0	0
Base	57	1109	D+0.7EQX	Combination	Max	485.48	1328.18	18157.2	0	0	0
Base	57	1109	D+0.7EQX	Combination	Min	-462.96	841.69	14552.26	0	0	0
Base	57	1109	D+0.7EQY	Combination	Max	118.07	3259.09	27409.85	0	0	0
Base	57	1109	D+0.7EQY	Combination	Min	-95.56	-1089.22	5299.63	0	0	0
Base	57	1109	0.6D+WX	Combination		7.04	651.76	9820.4	0	0	0
Base	57	1109	0.6D+WY	Combination		6.34	651.43	9827.82	0	0	0
Base	57	1109	0.6D+0.7EQX	Combination	Max	450.96	894.2	11615.3	0	0	0
Base	57	1109	0.6D+0.7EQX	Combination	Min	-467.46	407.72	8010.39	0	0	0
Base	57	1109	0.6D+0.7EQY	Combination	Max	113.57	2825.11	20867.96	0	0	0
Base	57	1109	0.6D+0.7EQY	Combination	Min	-100.07	-1523.2	-1242.27	0	0	0
Base	71	1137	Dead	LinStatic		-95.32	1045.18	4478.28	0	0	0
Base	71	1137	Live	LinStatic		-57.88	1801.41	4479.62	0	0	0
Base	71	1137	SDL	LinStatic		-16.63	43.67	39.27	0	0	0
Base	71	1137	WX	LinStatic		-12.24	3.19	3.28	0	0	0
Base	71	1137	WY	LinStatic		-0.27	8.23	6.87	0	0	0
Base	71	1137	EQX	LinRespSpec	Max	8304.57	1317.34	1098.43	0	0	0
Base	71	1137	EQY	LinRespSpec	Max	630.5	10550.73	8750.41	0	0	0
Base	71	1137	1.4D+1.7L	Combination		-257.94	4586.78	13937.13	0	0	0
Base	71	1137	0.9D+WX	Combination		-114.8	983.15	4067.28	0	0	0
Base	71	1137	0.9D+WY	Combination		-102.83	988.2	4070.67	0	0	0
Base	71	1137	0.75(1.4D+1.7L +1.7WX)	Combination		-209.05	3444.15	10457.04	0	0	0
Base	71	1137	0.75(1.4D+1.7L +1.7WY)	Combination		-193.8	3450.58	10461.61	0	0	0
Base	71	1137	0.75(1.4D+1.7L)+EQX	Combination	Max	8111.12	4757.42	11551.28	0	0	0
Base	71	1137	0.75(1.4D+1.7L)+EQX	Combination	Min	-8498.02	2122.74	9354.43	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	71	1137	0.75(1.4D+1.7L)+EQY	Combination	Max	437.05	13990.81	19203.26	0	0	0
Base	71	1137	0.75(1.4D+1.7L)+EQY	Combination	Min	-823.95	-7110.65	1702.44	0	0	0
Base	71	1137	0.9D+EQX	Combination	Max	8202.01	2297.3	5162.43	0	0	0
Base	71	1137	0.9D+EQX	Combination	Min	-8407.13	-337.38	2965.57	0	0	0
Base	71	1137	0.9D+EQY	Combination	Max	527.94	11530.69	12814.41	0	0	0
Base	71	1137	0.9D+EQY	Combination	Min	-733.06	-9570.77	-4686.41	0	0	0
Base	71	1137	D+L	Combination		-171.84	2890.25	8995.18	0	0	0
Base	71	1137	D+0.75L+0.75 WX	Combination		-166.54	2442.29	7877.73	0	0	0
Base	71	1137	D+0.75L+0.75 WY	Combination		-157.57	2446.08	7880.42	0	0	0
Base	71	1137	D+0.75L+0.75(0.7EQX)	Combination	Max	4202.53	3131.5	8451.95	0	0	0
Base	71	1137	D+0.75L+0.75(0.7EQX)	Combination	Min	-4517.27	1748.3	7296.6	0	0	0
Base	71	1137	D+0.75L+0.75(0.7EQY)	Combination	Max	173.64	7979.03	12469.24	0	0	0
Base	71	1137	D+0.75L+0.75(0.7EQY)	Combination	Min	-488.38	-3099.23	3281.31	0	0	0
Base	71	1137	D+WX	Combination		-126.19	1092.03	4518.84	0	0	0
Base	71	1137	D+WY	Combination		-114.23	1097.08	4522.43	0	0	0
Base	71	1137	D+0.7EQX	Combination	Max	5699.25	2010.98	5284.45	0	0	0
Base	71	1137	D+0.7EQX	Combination	Min	-5927.15	166.71	3746.66	0	0	0
Base	71	1137	D+0.7EQY	Combination	Max	327.39	8474.36	10640.84	0	0	0
Base	71	1137	D+0.7EQY	Combination	Min	-555.3	-6296.66	-1609.73	0	0	0
Base	71	1137	0.6D+WX	Combination		-80.61	656.5	2712.62	0	0	0
Base	71	1137	0.6D+WY	Combination		-88.65	661.54	2716.2	0	0	0
Base	71	1137	0.6D+0.7EQX	Combination	Max	5744.83	1575.45	3478.23	0	0	0
Base	71	1137	0.6D+0.7EQX	Combination	Min	-5881.57	-268.83	1940.44	0	0	0
Base	71	1137	0.6D+0.7EQY	Combination	Max	372.96	5038.82	8634.62	0	0	0
Base	71	1137	0.6D+0.7EQY	Combination	Min	-508.72	-4732.1	-3415.95	0	0	0
Base	85	1165	Dead	LinStatic		-108.19	1005.07	4440.48	0	0	0
Base	85	1165	Live	LinStatic		-121.53	1737.7	4422.38	0	0	0
Base	85	1165	SDL	LinStatic		-13.55	42.43	36.49	0	0	0
Base	85	1165	WX	LinStatic		-11.56	2.74	2.09	0	0	0
Base	85	1165	WY	LinStatic		-0.08	8.54	7.05	0	0	0
Base	85	1165	EQX	LinRespSpec	Max	7855.6	1165.04	956.59	0	0	0
Base	85	1165	EQY	LinRespSpec	Max	692.3	10861.95	8924.36	0	0	0
Base	85	1165	1.4D+1.7L	Combination		-377.04	4420.59	13785.79	0	0	0
Base	85	1165	0.9D+WX	Combination		-121.13	945.49	4031.35	0	0	0
Base	85	1165	0.9D+WY	Combination		-109.66	951.3	4036.31	0	0	0
Base	85	1165	0.75(1.4D+1.7L +1.7WX)	Combination		-297.51	3318.93	10342.01	0	0	0
Base	85	1165	0.75(1.4D+1.7L +1.7WY)	Combination		-282.89	3326.34	10348.33	0	0	0
Base	85	1165	0.75(1.4D+1.7L)+EQX	Combination	Max	7572.83	4480.48	11295.93	0	0	0
Base	85	1165	0.75(1.4D+1.7L)+EQX	Combination	Min	-8138.38	2150.4	9382.75	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	85	1165	0.75(1.4D+1.7L)+EQY	Combination	Max	409.52	14177.39	19263.7	0	0	0
Base	85	1165	0.75(1.4D+1.7L)+EQY	Combination	Min	-975.08	-7546.51	1414.98	0	0	0
Base	85	1165	0.9D+EQX	Combination	Max	7746.03	2107.79	4985.85	0	0	0
Base	85	1165	0.9D+EQX	Combination	Min	-7985.17	-222.28	3072.66	0	0	0
Base	85	1165	0.9D+EQY	Combination	Max	582.73	11804.7	12953.62	0	0	0
Base	85	1165	0.9D+EQY	Combination	Min	-801.87	-9919.2	-4895.1	0	0	0
Base	85	1165	D+L	Combination		-243.27	2785.2	8899.34	0	0	0
Base	85	1165	D+0.75L+0.75 WX	Combination		-221.56	2352.83	7795.31	0	0	0
Base	85	1165	D+0.75L+0.75 WY	Combination		-212.85	2357.18	7799.03	0	0	0
Base	85	1165	D+0.75L+0.75(0.7EQX)	Combination	Max	3911.3	2962.42	8295.95	0	0	0
Base	85	1165	D+0.75L+0.75(0.7EQX)	Combination	Min	-4337.08	1739.13	7281.53	0	0	0
Base	85	1165	D+0.75L+0.75(0.7EQY)	Combination	Max	150.57	8053.3	12479.03	0	0	0
Base	85	1165	D+0.75L+0.75(0.7EQY)	Combination	Min	-576.35	-3351.75	3108.45	0	0	0
Base	85	1165	D+WX	Combination		-133.3	1050.24	4479.05	0	0	0
Base	85	1165	D+WY	Combination		-121.83	1056.05	4484	0	0	0
Base	85	1165	D+0.7EQX	Combination	Max	5377.18	1883.03	5146.57	0	0	0
Base	85	1165	D+0.7EQX	Combination	Min	-5620.67	231.97	3807.34	0	0	0
Base	85	1165	D+0.7EQY	Combination	Max	362.86	8650.87	10724.01	0	0	0
Base	85	1165	D+0.7EQY	Combination	Min	-606.36	-6555.86	-1770.1	0	0	0
Base	85	1165	0.6D+WX	Combination		-84.6	631.24	2688.27	0	0	0
Base	85	1165	0.6D+WY	Combination		-73.13	637.05	2693.22	0	0	0
Base	85	1165	0.6D+0.7EQX	Combination	Max	5425.88	1444.03	3355.79	0	0	0
Base	85	1165	0.6D+0.7EQX	Combination	Min	-5571.97	-187.03	2016.56	0	0	0
Base	85	1165	0.6D+0.7EQY	Combination	Max	411.56	8231.87	8933.23	0	0	0
Base	85	1165	0.6D+0.7EQY	Combination	Min	-557.66	-6974.86	-3560.88	0	0	0
Base	99	1193	Dead	LinStatic		-125.5	973.57	4369.24	0	0	0
Base	99	1193	Live	LinStatic		-39.66	1715.37	4399.76	0	0	0
Base	99	1193	SDL	LinStatic		-12.43	36.23	32.23	0	0	0
Base	99	1193	WX	LinStatic		-11.81	1.54	1.29	0	0	0
Base	99	1193	WY	LinStatic		0.05	8.76	7.17	0	0	0
Base	99	1193	EQX	LinRespSpec	Max	8021.65	966.58	805.22	0	0	0
Base	99	1193	EQY	LinRespSpec	Max	758.06	11196.21	9130.56	0	0	0
Base	99	1193	1.4D+1.7L	Combination		-260.88	4329.85	13641.65	0	0	0
Base	99	1193	0.9D+WX	Combination		-135.93	910.36	3962.61	0	0	0
Base	99	1193	0.9D+WY	Combination		-124.08	917.58	3968.5	0	0	0
Base	99	1193	0.75(1.4D+1.7L +1.7WX)	Combination		-210.71	3249.34	10232.88	0	0	0
Base	99	1193	0.75(1.4D+1.7L +1.7WY)	Combination		-195.59	3258.56	10240.38	0	0	0
Base	99	1193	0.75(1.4D+1.7L)+EQX	Combination	Max	7826	4213.96	11036.46	0	0	0
Base	99	1193	0.75(1.4D+1.7L)+EQX	Combination	Min	-8217.31	2280.81	9426.02	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	99	1193	0.75(1.4D+1.7L)+EQY	Combination	Max	562.4	14443.6	19361.8	0	0	0
Base	99	1193	0.75(1.4D+1.7L)+EQY	Combination	Min	-953.72	-7948.83	1100.69	0	0	0
Base	99	1193	0.9D+EQX	Combination	Max	7897.53	1875.4	4766.55	0	0	0
Base	99	1193	0.9D+EQX	Combination	Min	-8145.78	-57.76	3156.11	0	0	0
Base	99	1193	0.9D+EQY	Combination	Max	633.93	12105.03	13091.88	0	0	0
Base	99	1193	0.9D+EQY	Combination	Min	-882.19	-10287.39	-5169.23	0	0	0
Base	99	1193	D+L	Combination		-177.8	2725.17	8801.23	0	0	0
Base	99	1193	D+0.75L+0.75 WX	Combination		-176.68	2297.48	7702.26	0	0	0
Base	99	1193	D+0.75L+0.75 WY	Combination		-167.79	2302.9	7706.87	0	0	0
Base	99	1193	D+0.75L+0.75(0.7EQX)	Combination	Max	4043.54	2803.78	8124.03	0	0	0
Base	99	1193	D+0.75L+0.75(0.7EQX)	Combination	Min	-4379.2	1788.87	7278.55	0	0	0
Base	99	1193	D+0.75L+0.75(0.7EQY)	Combination	Max	230.16	8174.34	12494.84	0	0	0
Base	99	1193	D+0.75L+0.75(0.7EQY)	Combination	Min	-585.81	-3581.69	2907.75	0	0	0
Base	99	1193	D+WX	Combination		-149.73	1011.34	4402.76	0	0	0
Base	99	1193	D+WY	Combination		-137.87	1018.56	4408.64	0	0	0
Base	99	1193	D+0.7EQX	Combination	Max	5477.24	1686.4	4965.13	0	0	0
Base	99	1193	D+0.7EQX	Combination	Min	-5753.08	333.2	3837.82	0	0	0
Base	99	1193	D+0.7EQY	Combination	Max	392.72	8847.15	10792.86	0	0	0
Base	99	1193	D+0.7EQY	Combination	Min	-668.56	-6827.55	-1969.92	0	0	0
Base	99	1193	0.6D+WX	Combination		-94.58	607.42	2642.17	0	0	0
Base	99	1193	0.6D+WY	Combination		-82.7	614.64	2648.06	0	0	0
Base	99	1193	0.6D+0.7EQX	Combination	Max	5532.41	1282.48	3204.54	0	0	0
Base	99	1193	0.6D+0.7EQX	Combination	Min	-5697.91	-70.72	2077.23	0	0	0
Base	99	1193	0.6D+0.7EQY	Combination	Max	447.89	8443.23	9032.27	0	0	0
Base	99	1193	0.6D+0.7EQY	Combination	Min	-613.4	-7231.47	-3750.5	0	0	0
Base	113	1221	Dead	LinStatic		687.83	1178.64	5427.09	0	0	0
Base	113	1221	Live	LinStatic		-23.39	2187.25	5562.82	0	0	0
Base	113	1221	SDL	LinStatic		-10.24	33.82	33.21	0	0	0
Base	113	1221	WX	LinStatic		-10.32	1.42	2.54	0	0	0
Base	113	1221	WY	LinStatic		0.07	8.75	7.01	0	0	0
Base	113	1221	EQX	LinRespSpec	Max	7042.46	737.51	917.59	0	0	0
Base	113	1221	EQY	LinRespSpec	Max	630.11	11306.11	9055.38	0	0	0
Base	113	1221	1.4D+1.7L	Combination		908.86	5415.78	17101.22	0	0	0
Base	113	1221	0.9D+WX	Combination		599.51	1092.64	4916.82	0	0	0
Base	113	1221	0.9D+WY	Combination		609.9	1099.96	4921.28	0	0	0
Base	113	1221	0.75(1.4D+1.7L +1.7WX)	Combination		668.49	4063.65	12829.15	0	0	0
Base	113	1221	0.75(1.4D+1.7L +1.7WY)	Combination		681.74	4072.89	12834.64	0	0	0
Base	113	1221	0.75(1.4D+1.7L)+EQX	Combination	Max	7724.1	4799.34	13743.5	0	0	0
Base	113	1221	0.75(1.4D+1.7L)+EQX	Combination	Min	-6360.81	3324.33	11906.33	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง
นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	113	1221	0.75(1.4D+1.7L)+EQY	Combination	Max	1311.76	15367.95	21881.29	0	0	0
Base	113	1221	0.75(1.4D+1.7L)+EQY	Combination	Min	51.54	-7244.27	3770.53	0	0	0
Base	113	1221	0.9D+EQX	Combination	Max	7652.29	1828.72	5831.86	0	0	0
Base	113	1221	0.9D+EQX	Combination	Min	-6432.63	353.71	3996.69	0	0	0
Base	113	1221	0.9D+EQY	Combination	Max	1239.94	12397.33	13969.66	0	0	0
Base	113	1221	0.9D+EQY	Combination	Min	-20.28	-10214.89	-4141.11	0	0	0
Base	113	1221	D+L	Combination		654.2	3399.72	11023.12	0	0	0
Base	113	1221	D+0.75L+0.75 WX	Combination		652.31	2853.97	9634.32	0	0	0
Base	113	1221	D+0.75L+0.75 WY	Combination		660.1	2859.46	9637.67	0	0	0
Base	113	1221	D+0.75L+0.75(0.7EQX)	Combination	Max	4357.34	3240.1	10114.15	0	0	0
Base	113	1221	D+0.75L+0.75(0.7EQX)	Combination	Min	-3037.24	2465.71	9150.69	0	0	0
Base	113	1221	D+0.75L+0.75(0.7EQY)	Combination	Max	990.85	8788.81	14386.49	0	0	0
Base	113	1221	D+0.75L+0.75(0.7EQY)	Combination	Min	329.24	-3082.8	4878.34	0	0	0
Base	113	1221	D+WX	Combination		667.27	1213.89	5462.85	0	0	0
Base	113	1221	D+WY	Combination		677.66	1221.21	5467.31	0	0	0
Base	113	1221	D+0.7EQX	Combination	Max	5907.31	1726.72	6102.61	0	0	0
Base	113	1221	D+0.7EQX	Combination	Min	-4252.13	696.21	4818	0	0	0
Base	113	1221	D+0.7EQY	Combination	Max	1118.66	9126.74	11799.07	0	0	0
Base	113	1221	D+0.7EQY	Combination	Min	236.51	-6701.81	-878.46	0	0	0
Base	113	1221	0.6D+WX	Combination		396.23	728.9	3278.72	0	0	0
Base	113	1221	0.6D+WY	Combination		406.63	736.22	3283.19	0	0	0
Base	113	1221	0.6D+0.7EQX	Combination	Max	5336.27	1243.73	3918.49	0	0	0
Base	113	1221	0.6D+0.7EQX	Combination	Min	-4523.17	211.22	2633.87	0	0	0
Base	113	1221	0.6D+0.7EQY	Combination	Max	847.63	8641.75	9614.95	0	0	0
Base	113	1221	0.6D+0.7EQY	Combination	Min	-34.53	-7186.8	-3062.58	0	0	0
Base	127	1249	Dead	LinStatic		-811.76	1153.33	5381.35	0	0	0
Base	127	1249	Live	LinStatic		-120.01	2192.51	5547.79	0	0	0
Base	127	1249	SDL	LinStatic		-1.44	29.89	27.7	0	0	0
Base	127	1249	WX	LinStatic		-10.38	0.95	-0.69	0	0	0
Base	127	1249	WY	LinStatic		-0.03	9.17	7.44	0	0	0
Base	127	1249	EQX	LinRespSpec	Max	7094.35	466.52	1091.7	0	0	0
Base	127	1249	EQY	LinRespSpec	Max	529.32	11517.17	9311.07	0	0	0
Base	127	1249	1.4D+1.7L	Combination		-1342.5	5383.78	17003.92	0	0	0
Base	127	1249	0.9D+WX	Combination		-742.26	1065.85	4867.48	0	0	0
Base	127	1249	0.9D+WY	Combination		-731.91	1074.07	4875.59	0	0	0
Base	127	1249	0.75(1.4D+1.7L +1.7WX)	Combination		-1020.12	4039.04	12752.06	0	0	0
Base	127	1249	0.75(1.4D+1.7L +1.7WY)	Combination		-1006.92	4049.53	12762.43	0	0	0
Base	127	1249	0.75(1.4D+1.7L)+EQX	Combination	Max	6087.48	4504.35	13844.64	0	0	0
Base	127	1249	0.75(1.4D+1.7L)+EQX	Combination	Min	-8101.23	3571.31	11661.25	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	127	1249	0.75(1.4D+1.7L)+EQY	Combination	Max	-477.56	15665.01	22064.01	0	0	0
Base	127	1249	0.75(1.4D+1.7L)+EQY	Combination	Min	-1536.2	-7479.34	3441.87	0	0	0
Base	127	1249	0.9D+EQX	Combination	Max	6362.47	1531.42	5959.85	0	0	0
Base	127	1249	0.9D+EQX	Combination	Min	-7826.23	598.36	3776.45	0	0	0
Base	127	1249	0.9D+EQY	Combination	Max	-202.56	12582.07	14179.22	0	0	0
Base	127	1249	0.9D+EQY	Combination	Min	-1261.2	-10452.27	-4442.92	0	0	0
Base	127	1249	D+L	Combination		-933.21	3375.73	10956.85	0	0	0
Base	127	1249	D+0.75L+0.75 WX	Combination		-911	2828.32	9569.38	0	0	0
Base	127	1249	D+0.75L+0.75 WY	Combination		-903.23	2834.48	9575.48	0	0	0
Base	127	1249	D+0.75L+0.75(0.7EQX)	Combination	Max	2821.33	3072.53	10143.04	0	0	0
Base	127	1249	D+0.75L+0.75(0.7EQX)	Combination	Min	-4627.74	2582.88	8996.76	0	0	0
Base	127	1249	D+0.75L+0.75(0.7EQY)	Combination	Max	-625.32	8874.12	14458.21	0	0	0
Base	127	1249	D+0.75L+0.75(0.7EQY)	Combination	Min	-1181.1	-3218.91	4681.59	0	0	0
Base	127	1249	D+WX	Combination		-823.58	1184.17	5408.37	0	0	0
Base	127	1249	D+WY	Combination		-813.23	1192.4	5416.5	0	0	0
Base	127	1249	D+0.7EQX	Combination	Max	4152.85	1509.79	6173.24	0	0	0
Base	127	1249	D+0.7EQX	Combination	Min	-5779.25	856.66	4644.87	0	0	0
Base	127	1249	D+0.7EQY	Combination	Max	-442.68	9245.24	11926.81	0	0	0
Base	127	1249	D+0.7EQY	Combination	Min	-1183.72	-6878.8	-1108.69	0	0	0
Base	127	1249	0.6D+WX	Combination		-498.3	710.88	3244.74	0	0	0
Base	127	1249	0.6D+WY	Combination		-487.95	719.11	3252.87	0	0	0
Base	127	1249	0.6D+0.7EQX	Combination	Max	4478.13	1036.5	4009.62	0	0	0
Base	127	1249	0.6D+0.7EQX	Combination	Min	-5453.97	383.37	2481.25	0	0	0
Base	127	1249	0.6D+0.7EQY	Combination	Max	-117.4	8771.96	9763.18	0	0	0
Base	127	1249	0.6D+0.7EQY	Combination	Min	-858.44	-7352.09	-3272.31	0	0	0
Base	141	1277	Dead	LinStatic		-15.49	1065.41	4370.17	0	0	0
Base	141	1277	Live	LinStatic		-71.06	1832.82	4461.59	0	0	0
Base	141	1277	SDL	LinStatic		-10.07	46.21	30.52	0	0	0
Base	141	1277	WX	LinStatic		-11.66	0.97	0.86	0	0	0
Base	141	1277	WY	LinStatic		-0.19	9.41	7.79	0	0	0
Base	141	1277	EQX	LinRespSpec	Max	8013.34	275.05	234.78	0	0	0
Base	141	1277	EQY	LinRespSpec	Max	530.51	11784.32	9673.3	0	0	0
Base	141	1277	1.4D+1.7L	Combination		-156.57	4671.72	13745.67	0	0	0
Base	141	1277	0.9D+WX	Combination		-34.66	1001.42	3961.51	0	0	0
Base	141	1277	0.9D+WY	Combination		-23.19	1008.87	3968.41	0	0	0
Base	141	1277	0.75(1.4D+1.7L +1.7WX)	Combination		-132.29	3505.03	10310.38	0	0	0
Base	141	1277	0.75(1.4D+1.7L +1.7WY)	Combination		-117.68	3515.79	10319.19	0	0	0
Base	141	1277	0.75(1.4D+1.7L)+EQX	Combination	Max	7895.9	3778.84	10544.03	0	0	0
Base	141	1277	0.75(1.4D+1.7L)+EQX	Combination	Min	-8130.77	3226.74	10074.48	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	141	1277	0.75(1.4D+1.7L)+EQY	Combinati on	Max	413.08	15288.11	19982.55	0	0	0
Base	141	1277	0.75(1.4D+1.7L)+EQY	Combinati on	Min	-647.94	-8280.53	635.96	0	0	0
Base	141	1277	0.9D+EQX	Combinati on	Max	7990.34	1275.5	4195.4	0	0	0
Base	141	1277	0.9D+EQX	Combinati on	Min	-8038.34	725.4	3725.84	0	0	0
Base	141	1277	0.9D+EQY	Combinati on	Max	507.51	12784.77	13633.92	0	0	0
Base	141	1277	0.9D+EQY	Combinati on	Min	-553.51	-10783.86	-5712.68	0	0	0
Base	141	1277	D+L	Combinati on		-96.61	2944.24	8862.28	0	0	0
Base	141	1277	D+0.75L+0.75 WX	Combinati on		-87.59	2486.81	7747.85	0	0	0
Base	141	1277	D+0.75L+0.75 WY	Combinati on		-78.99	2493.14	7752.73	0	0	0
Base	141	1277	D+0.75L+0.75(0.7EQX)	Combinati on	Max	4128.15	2630.48	7870.14	0	0	0
Base	141	1277	D+0.75L+0.75(0.7EQX)	Combinati on	Min	-4285.85	2341.68	7623.63	0	0	0
Base	141	1277	D+0.75L+0.75(0.7EQY)	Combinati on	Max	199.67	8672.85	12825.37	0	0	0
Base	141	1277	D+0.75L+0.75(0.7EQY)	Combinati on	Min	-357.37	-3700.68	2688.4	0	0	0
Base	141	1277	D+WX	Combinati on		-37.21	1112.56	4401.57	0	0	0
Base	141	1277	D+WY	Combinati on		-25.75	1121.03	4408.48	0	0	0
Base	141	1277	D+0.7EQX	Combinati on	Max	5583.78	1304.15	4565.04	0	0	0
Base	141	1277	D+0.7EQX	Combinati on	Min	-5634.89	919.08	4236.35	0	0	0
Base	141	1277	D+0.7EQY	Combinati on	Max	345.8	9360.64	11172	0	0	0
Base	141	1277	D+0.7EQY	Combinati on	Min	-396.92	-7137.41	-2370.62	0	0	0
Base	141	1277	0.6D+WX	Combinati on		-26.99	667.94	2641.3	0	0	0
Base	141	1277	0.6D+WY	Combinati on		-15.53	676.36	2648.21	0	0	0
Base	141	1277	0.6D+0.7EQX	Combinati on	Max	5594	859.5	2804.76	0	0	0
Base	141	1277	0.6D+0.7EQX	Combinati on	Min	-5624.87	474.43	2476.07	0	0	0
Base	141	1277	0.6D+0.7EQY	Combinati on	Max	356.03	8915.99	9411.73	0	0	0
Base	141	1277	0.6D+0.7EQY	Combinati on	Min	-386.69	-7582.05	-4130.89	0	0	0
Base	155	1305	Dead	LinStatic		-10.06	853.3	4299.12	0	0	0
Base	155	1305	Live	LinStatic		-21.86	1716.12	4403.22	0	0	0
Base	155	1305	SDL	LinStatic		-0.36	9.09	4.97	0	0	0
Base	155	1305	WX	LinStatic		-11.9	-0.12	-0.11	0	0	0
Base	155	1305	WY	LinStatic		-0.29	8.49	6.84	0	0	0
Base	155	1305	EQX	LinRespSp ec	Max	8168.31	92.43	72.19	0	0	0
Base	155	1305	EQY	LinRespSp ec	Max	519.77	10850.83	8493.13	0	0	0
Base	155	1305	1.4D+1.7L	Combinati on		-51.74	4124.74	13511.2	0	0	0
Base	155	1305	0.9D+WX	Combinati on		-21.27	776.02	3873.57	0	0	0
Base	155	1305	0.9D+WY	Combinati on		-9.66	784.64	3880.32	0	0	0
Base	155	1305	0.75(1.4D+1.7L +1.7WX)	Combinati on		-53.98	3093.4	10133.26	0	0	0
Base	155	1305	0.75(1.4D+1.7L +1.7WY)	Combinati on		-39.17	3104.38	10141.86	0	0	0
Base	155	1305	0.75(1.4D+1.7L)+EQX	Combinati on	Max	8129.5	3185.99	10205.59	0	0	0
Base	155	1305	0.75(1.4D+1.7L)+EQX	Combinati on	Min	-8207.12	3001.12	10061.21	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	155	1305	0.75(1.4D+1.7L)+EQY	Combinati on	Max	480.96	13944.39	18626.53	0	0	0
Base	155	1305	0.75(1.4D+1.7L)+EQY	Combinati on	Min	-558.58	-7757.28	1640.27	0	0	0
Base	155	1305	0.9D+EQX	Combinati on	Max	8158.94	868.58	3945.87	0	0	0
Base	155	1305	0.9D+EQX	Combinati on	Min	-8177.68	683.72	3801.5	0	0	0
Base	155	1305	0.9D+EQY	Combinati on	Max	510.4	11626.96	12366.81	0	0	0
Base	155	1305	0.9D+EQY	Combinati on	Min	-529.14	-10074.89	-4619.44	0	0	0
Base	155	1305	D+L	Combinati on		-32.26	2578.5	8707.31	0	0	0
Base	155	1305	D+0.75L+0.75 WX	Combinati on		-35.74	2149.38	7606.42	0	0	0
Base	155	1305	D+0.75L+0.75 WY	Combinati on		-27.03	2155.84	7611.48	0	0	0
Base	155	1305	D+0.75L+0.75(0.7EQX)	Combinati on	Max	4261.55	2198	7644.41	0	0	0
Base	155	1305	D+0.75L+0.75(0.7EQX)	Combinati on	Min	-4315.17	2100.95	7568.61	0	0	0
Base	155	1305	D+0.75L+0.75(0.7EQY)	Combinati on	Max	246.07	7846.16	12065.4	0	0	0
Base	155	1305	D+0.75L+0.75(0.7EQY)	Combinati on	Min	-299.89	-3547.21	3147.62	0	0	0
Base	155	1305	D+WX	Combinati on		-22.32	862.26	4303.98	0	0	0
Base	155	1305	D+WY	Combinati on		-10.7	870.88	4310.73	0	0	0
Base	155	1305	D+0.7EQX	Combinati on	Max	5707.4	927.09	4354.82	0	0	0
Base	155	1305	D+0.7EQX	Combinati on	Min	-5728.23	797.68	4253.56	0	0	0
Base	155	1305	D+0.7EQY	Combinati on	Max	353.42	8457.97	10249.28	0	0	0
Base	155	1305	D+0.7EQY	Combinati on	Min	-374.25	-6733.2	-1641.1	0	0	0
Base	155	1305	0.6D+WX	Combinati on		-18.15	517.31	2582.34	0	0	0
Base	155	1305	0.6D+WY	Combinati on		-8.64	525.92	2589.09	0	0	0
Base	155	1305	0.6D+0.7EQX	Combinati on	Max	5711.57	582.13	2632.99	0	0	0
Base	155	1305	0.6D+0.7EQX	Combinati on	Min	-5724.07	452.73	2531.92	0	0	0
Base	155	1305	0.6D+0.7EQY	Combinati on	Max	357.59	8113.02	8527.64	0	0	0
Base	155	1305	0.6D+0.7EQY	Combinati on	Min	-370.09	-7076.15	-3362.73	0	0	0
Base	169	1333	Dead	LinStatic		-21.86	1073.76	4382.01	0	0	0
Base	169	1333	Live	LinStatic		16.22	1836.1	4487.46	0	0	0
Base	169	1333	SDL	LinStatic		5.92	47.99	32.7	0	0	0
Base	169	1333	WX	LinStatic		-11.57	-0.52	-0.51	0	0	0
Base	169	1333	WY	LinStatic		-0.32	9.2	7.66	0	0	0
Base	169	1333	EQX	LinRespSp ec	Max	7998.4	110.38	87.71	0	0	0
Base	169	1333	EQY	LinRespSp ec	Max	508.38	11660.9	9616.08	0	0	0
Base	169	1333	1.4D+1.7L	Combinati on		5.24	4691.83	13775.29	0	0	0
Base	169	1333	0.9D+WX	Combinati on		-25.92	1009.06	3972.73	0	0	0
Base	169	1333	0.9D+WY	Combinati on		-14.68	1018.78	3980.9	0	0	0
Base	169	1333	0.75(1.4D+1.7L +1.7WX)	Combinati on		-10.82	3518.21	10330.82	0	0	0
Base	169	1333	0.75(1.4D+1.7L +1.7WY)	Combinati on		3.52	3530.61	10341.23	0	0	0
Base	169	1333	0.75(1.4D+1.7L)+EQX	Combinati on	Max	8002.33	3629.26	10419.17	0	0	0
Base	169	1333	0.75(1.4D+1.7L)+EQX	Combinati on	Min	-7994.47	3408.48	10243.76	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง
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Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	169	1333	0.75(1.4D+1.7L)+EQY	Combinati on	Max	512.31	15179.78	19947.54	0	0	0
Base	169	1333	0.75(1.4D+1.7L)+EQY	Combinati on	Min	-504.44	-8142.03	715.39	0	0	0
Base	169	1333	0.9D+EQX	Combinati on	Max	7984.05	1119.97	4080.95	0	0	0
Base	169	1333	0.9D+EQX	Combinati on	Min	-8012.75	899.19	3885.53	0	0	0
Base	169	1333	0.9D+EQY	Combinati on	Max	494.02	12670.48	13589.32	0	0	0
Base	169	1333	0.9D+EQY	Combinati on	Min	-522.73	-10651.33	-5642.84	0	0	0
Base	169	1333	D+L	Combinati on		0.27	2957.86	8882.18	0	0	0
Base	169	1333	D+0.75L+0.75 WX	Combinati on		-12.46	2498.44	7764.93	0	0	0
Base	169	1333	D+0.75L+0.75 WY	Combinati on		-4.03	2505.73	7771.05	0	0	0
Base	169	1333	D+0.75L+0.75(0.7EQX)	Combinati on	Max	4195.38	2558.79	7811.35	0	0	0
Base	169	1333	D+0.75L+0.75(0.7EQX)	Combinati on	Min	-4202.95	2440.87	7719.26	0	0	0
Base	169	1333	D+0.75L+0.75(0.7EQY)	Combinati on	Max	283.11	8620.8	12813.75	0	0	0
Base	169	1333	D+0.75L+0.75(0.7EQY)	Combinati on	Min	-270.68	-3623.14	2716.87	0	0	0
Base	169	1333	D+WX	Combinati on		-27.52	1121.23	4414.2	0	0	0
Base	169	1333	D+WY	Combinati on		-16.27	1130.96	4422.37	0	0	0
Base	169	1333	D+0.7EQX	Combinati on	Max	5582.94	1199.03	4476.1	0	0	0
Base	169	1333	D+0.7EQX	Combinati on	Min	-5614.83	1044.48	4353.32	0	0	0
Base	169	1333	D+0.7EQY	Combinati on	Max	339.92	9264.38	11145.96	0	0	0
Base	169	1333	D+0.7EQY	Combinati on	Min	-371.81	-7040.66	-2316.54	0	0	0
Base	169	1333	0.6D+WX	Combinati on		-21.14	672.53	2648.32	0	0	0
Base	169	1333	0.6D+WY	Combinati on		-9.89	682.26	2656.48	0	0	0
Base	169	1333	0.6D+0.7EQX	Combinati on	Max	5589.31	750.32	2710.22	0	0	0
Base	169	1333	0.6D+0.7EQX	Combinati on	Min	-5608.45	595.78	2587.43	0	0	0
Base	169	1333	0.6D+0.7EQY	Combinati on	Max	346.3	8835.68	9380.06	0	0	0
Base	169	1333	0.6D+0.7EQY	Combinati on	Min	-365.43	-7469.56	-4062.43	0	0	0
Base	183	1361	Dead	LinStatic		791.72	1218.2	5467.9	0	0	0
Base	183	1361	Live	LinStatic		81.46	2236.5	5610.17	0	0	0
Base	183	1361	SDL	LinStatic		-0.37	43.93	45.57	0	0	0
Base	183	1361	WX	LinStatic		-10.2	-0.86	0.68	0	0	0
Base	183	1361	WY	LinStatic		-0.32	8.85	7.28	0	0	0
Base	183	1361	EQX	LinRespSp ec	Max	7053.27	305.1	1052.47	0	0	0
Base	183	1361	EQY	LinRespSp ec	Max	444.53	11328.24	9184.33	0	0	0
Base	183	1361	1.4D+1.7L	Combinati on		1246.37	5569.03	17256.14	0	0	0
Base	183	1361	0.9D+WX	Combinati on		702.02	1135.06	4962.61	0	0	0
Base	183	1361	0.9D+WY	Combinati on		711.9	1144.77	4969.41	0	0	0
Base	183	1361	0.75(1.4D+1.7L +1.7WX)	Combinati on		921.77	4175.68	12942.96	0	0	0
Base	183	1361	0.75(1.4D+1.7L +1.7WY)	Combinati on		934.37	4188.05	12951.4	0	0	0
Base	183	1361	0.75(1.4D+1.7L)+EQX	Combinati on	Max	7068.05	4481.87	13994.58	0	0	0
Base	183	1361	0.75(1.4D+1.7L)+EQX	Combinati on	Min	-6118.5	3871.67	11889.64	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	183	1361	0.75(1.4D+1.7L)+EQY	Combinati on	Max	1379.3	15505.01	22126.43	0	0	0
Base	183	1361	0.75(1.4D+1.7L)+EQY	Combinati on	Min	490.25	-7151.47	3757.78	0	0	0
Base	183	1361	0.9D+EQX	Combinati on	Max	7765.49	1441.01	8014.59	0	0	0
Base	183	1361	0.9D+EQX	Combinati on	Min	-6341.06	830.82	3909.65	0	0	0
Base	183	1361	0.9D+EQY	Combinati on	Max	1156.74	12484.16	14148.45	0	0	0
Base	183	1361	0.9D+EQY	Combinati on	Min	267.68	-10192.32	-4222.2	0	0	0
Base	183	1361	D+L	Combinati on		872.81	3498.63	11123.64	0	0	0
Base	183	1361	D+0.75L+0.75 WX	Combinati on		844.79	2938.86	9721.61	0	0	0
Base	183	1361	D+0.75L+0.75 WY	Combinati on		852.2	2946.14	9726.56	0	0	0
Base	183	1361	D+0.75L+0.75(0.7EQX)	Combinati on	Max	4555.41	3099.68	10273.64	0	0	0
Base	183	1361	D+0.75L+0.75(0.7EQX)	Combinati on	Min	-2850.53	2779.33	9168.55	0	0	0
Base	183	1361	D+0.75L+0.75(0.7EQY)	Combinati on	Max	1085.82	8886.83	14542.87	0	0	0
Base	183	1361	D+0.75L+0.75(0.7EQY)	Combinati on	Min	619.07	-3007.82	4899.32	0	0	0
Base	183	1361	D+WX	Combinati on		781.15	1261.28	5514.16	0	0	0
Base	183	1361	D+WY	Combinati on		791.03	1270.96	5520.76	0	0	0
Base	183	1361	D+0.7EQX	Combinati on	Max	5728.64	1475.7	6250.2	0	0	0
Base	183	1361	D+0.7EQX	Combinati on	Min	-4145.94	1048.56	4776.74	0	0	0
Base	183	1361	D+0.7EQY	Combinati on	Max	1102.52	9191.9	11942.5	0	0	0
Base	183	1361	D+0.7EQY	Combinati on	Min	480.18	-6667.64	-915.56	0	0	0
Base	183	1361	0.6D+WX	Combinati on		464.61	756.42	3308.77	0	0	0
Base	183	1361	0.6D+WY	Combinati on		474.49	766.13	3315.37	0	0	0
Base	183	1361	0.6D+0.7EQX	Combinati on	Max	5412.1	970.85	4044.81	0	0	0
Base	183	1361	0.6D+0.7EQX	Combinati on	Min	-4462.48	543.71	2571.35	0	0	0
Base	183	1361	0.6D+0.7EQY	Combinati on	Max	785.96	8687.05	9737.11	0	0	0
Base	183	1361	0.6D+0.7EQY	Combinati on	Min	163.64	-7172.49	-3120.95	0	0	0
Base	197	1389	Dead	LinStatic		-703.03	1180.49	5430.49	0	0	0
Base	197	1389	Live	LinStatic		-7.42	2185.52	5560.45	0	0	0
Base	197	1389	SDL	LinStatic		8.31	33.97	33.36	0	0	0
Base	197	1389	WX	LinStatic		-9.97	-1.52	-2.52	0	0	0
Base	197	1389	WY	LinStatic		-0.23	8.42	6.79	0	0	0
Base	197	1389	EQX	LinRespSp ec	Max	7002.78	552.37	880.03	0	0	0
Base	197	1389	EQY	LinRespSp ec	Max	450.25	11202.09	9105.94	0	0	0
Base	197	1389	1.4D+1.7L	Combinati on		-965.22	5415.84	17102.15	0	0	0
Base	197	1389	0.9D+WX	Combinati on		-635.22	1091.5	4914.95	0	0	0
Base	197	1389	0.9D+WY	Combinati on		-625.48	1101.44	4924.25	0	0	0
Base	197	1389	0.75(1.4D+1.7L +1.7WX)	Combinati on		-751.63	4059.79	12823.4	0	0	0
Base	197	1389	0.75(1.4D+1.7L +1.7WY)	Combinati on		-739.21	4072.46	12835.26	0	0	0
Base	197	1389	0.75(1.4D+1.7L)+EQX	Combinati on	Max	6263.86	4614.09	13706.64	0	0	0
Base	197	1389	0.75(1.4D+1.7L)+EQX	Combinati on	Min	-7741.69	3509.36	11946.58	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	197	1389	0.75(1.4D+1.7L)+EQY	Combination	Max	-288.67	15263.82	21932.55	0	0	0
Base	197	1389	0.75(1.4D+1.7L)+EQY	Combination	Min	-1189.17	-7140.37	3720.67	0	0	0
Base	197	1389	0.9D+EQX	Combination	Max	6377.53	1645.39	5797.49	0	0	0
Base	197	1389	0.9D+EQX	Combination	Min	-7626.02	540.66	4037.43	0	0	0
Base	197	1389	0.9D+EQY	Combination	Max	-175	12295.11	14023.41	0	0	0
Base	197	1389	0.9D+EQY	Combination	Min	-1075.49	-10109.07	-4188.48	0	0	0
Base	197	1389	D+L	Combination		-702.14	3399.99	11024.29	0	0	0
Base	197	1389	D+0.75L+0.75 WX	Combination		-707.76	2852.46	9632.3	0	0	0
Base	197	1389	D+0.75L+0.75 WY	Combination		-700.46	2859.92	9639.27	0	0	0
Base	197	1389	D+0.75L+0.75(0.7EQX)	Combination	Max	2976.17	3143.6	10096.2	0	0	0
Base	197	1389	D+0.75L+0.75(0.7EQX)	Combination	Min	-4376.74	2563.61	9172.17	0	0	0
Base	197	1389	D+0.75L+0.75(0.7EQY)	Combination	Max	463.9	8734.71	14414.8	0	0	0
Base	197	1389	D+0.75L+0.75(0.7EQY)	Combination	Min	-936.66	-3027.49	4853.56	0	0	0
Base	197	1389	D+WX	Combination		-704.69	1212.95	5461.33	0	0	0
Base	197	1389	D+WY	Combination		-694.95	1222.89	5470.64	0	0	0
Base	197	1389	D+0.7EQX	Combination	Max	4207.23	1601.12	6079.87	0	0	0
Base	197	1389	D+0.7EQX	Combination	Min	-5596.66	827.81	4847.83	0	0	0
Base	197	1389	D+0.7EQY	Combination	Max	-379.54	9055.93	11836.01	0	0	0
Base	197	1389	D+0.7EQY	Combination	Min	-1009.89	-6627	-910.31	0	0	0
Base	197	1389	0.6D+WX	Combination		-426.8	727.16	3275.79	0	0	0
Base	197	1389	0.6D+WY	Combination		-417.06	737.1	3285.1	0	0	0
Base	197	1389	0.6D+0.7EQX	Combination	Max	4485.11	1115.34	3894.33	0	0	0
Base	197	1389	0.6D+0.7EQX	Combination	Min	-5318.77	342.02	2662.29	0	0	0
Base	197	1389	0.6D+0.7EQY	Combination	Max	-101.66	8570.15	9652.47	0	0	0
Base	197	1389	0.6D+0.7EQY	Combination	Min	-732	-7112.79	-3095.85	0	0	0
Base	211	1417	Dead	LinStatic		116.93	996.46	4394.45	0	0	0
Base	211	1417	Live	LinStatic		16.16	1728.8	4415.74	0	0	0
Base	211	1417	SDL	LinStatic		10.84	39.71	36	0	0	0
Base	211	1417	WX	LinStatic		-11.25	-1.92	-1.59	0	0	0
Base	211	1417	WY	LinStatic		10.1	8.55	7.05	0	0	0
Base	211	1417	EQX	LinRespSpec	Max	7977.08	770.97	651.36	0	0	0
Base	211	1417	EQY	LinRespSpec	Max	557.86	11325.42	9296.84	0	0	0
Base	211	1417	1.4D+1.7L	Combination		206.36	4389.62	13709.39	0	0	0
Base	211	1417	0.9D+WX	Combination		103.75	930.84	3985.81	0	0	0
Base	211	1417	0.9D+WY	Combination		114.9	941.11	3994.45	0	0	0
Base	211	1417	0.75(1.4D+1.7L +1.7WX)	Combination		140.43	3289.77	10280.01	0	0	0
Base	211	1417	0.75(1.4D+1.7L +1.7WY)	Combination		154.65	3303.12	10291.02	0	0	0
Base	211	1417	0.75(1.4D+1.7L)+EQX	Combination	Max	8131.66	4063.19	10933.4	0	0	0
Base	211	1417	0.75(1.4D+1.7L)+EQX	Combination	Min	-7822.31	2521.24	9630.89	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	211	1417	0.75(1.4D+1.7L)+EQY	Combination	Max	712.63	14617.63	19578.69	0	0	0
Base	211	1417	0.75(1.4D+1.7L)+EQY	Combination	Min	-403.09	-8033.2	985.4	0	0	0
Base	211	1417	0.9D+EQX	Combination	Max	8092.08	1703.54	4838.76	0	0	0
Base	211	1417	0.9D+EQX	Combination	Min	-7862.09	161.59	3336.05	0	0	0
Base	211	1417	0.9D+EQY	Combination	Max	672.96	12257.98	13284.05	0	0	0
Base	211	1417	0.9D+EQY	Combination	Min	-442.86	-10392.85	-5309.24	0	0	0
Base	211	1417	D+L	Combination		143.94	2764.99	8846.19	0	0	0
Base	211	1417	D+0.75L+0.75 WX	Combination		131.46	2331.34	7741.06	0	0	0
Base	211	1417	D+0.75L+0.75 WY	Combination		139.82	2339.2	7747.54	0	0	0
Base	211	1417	D+0.75L+0.75(0.7EQX)	Combination	Max	4327.87	2737.55	8084.22	0	0	0
Base	211	1417	D+0.75L+0.75(0.7EQX)	Combination	Min	-4048.07	1928.03	7400.29	0	0	0
Base	211	1417	D+0.75L+0.75(0.7EQY)	Combination	Max	432.77	8278.63	12622.99	0	0	0
Base	211	1417	D+0.75L+0.75(0.7EQY)	Combination	Min	-152.98	-3613.06	2881.52	0	0	0
Base	211	1417	D+WX	Combination		116.53	1034.26	4428.86	0	0	0
Base	211	1417	D+WY	Combination		127.68	1044.73	4437.49	0	0	0
Base	211	1417	D+0.7EQX	Combination	Max	5711.74	1575.86	4886.4	0	0	0
Base	211	1417	D+0.7EQX	Combination	Min	-5456.18	496.5	3974.5	0	0	0
Base	211	1417	D+0.7EQY	Combination	Max	518.28	8963.97	10938.1	0	0	0
Base	211	1417	D+0.7EQY	Combination	Min	-252.73	-6891.61	-2077.2	0	0	0
Base	211	1417	0.6D+WX	Combination		65.42	619.79	2656.68	0	0	0
Base	211	1417	0.6D+WY	Combination		76.57	630.26	2665.31	0	0	0
Base	211	1417	0.6D+0.7EQX	Combination	Max	5660.63	1161.39	3114.22	0	0	0
Base	211	1417	0.6D+0.7EQX	Combination	Min	-5507.29	82.03	2202.32	0	0	0
Base	211	1417	0.6D+0.7EQY	Combination	Max	467.17	8549.5	9185.92	0	0	0
Base	211	1417	0.6D+0.7EQY	Combination	Min	-313.84	-7306.08	-3849.36	0	0	0
Base	225	1445	Dead	LinStatic		111.79	1016.4	4450.14	0	0	0
Base	225	1445	Live	LinStatic		111.16	1746.84	4430.37	0	0	0
Base	225	1445	SDL	LinStatic		13.79	42.91	36.97	0	0	0
Base	225	1445	WX	LinStatic		-10.86	-3.03	-2.31	0	0	0
Base	225	1445	WY	LinStatic		0.05	8.66	7.1	0	0	0
Base	225	1445	EQX	LinRespSpec	Max	7818.5	1033.9	839.67	0	0	0
Base	225	1445	EQY	LinRespSpec	Max	592.44	11547.69	9428.65	0	0	0
Base	225	1445	1.4D+1.7L	Combination		364.82	4452.87	13813.59	0	0	0
Base	225	1445	0.9D+WX	Combination		102.14	950.36	4036.09	0	0	0
Base	225	1445	0.9D+WY	Combination		113.07	962.04	4045.51	0	0	0
Base	225	1445	0.75(1.4D+1.7L +1.7WX)	Combination		259.74	3335.64	10357.24	0	0	0
Base	225	1445	0.75(1.4D+1.7L +1.7WY)	Combination		273.68	3350.54	10369.24	0	0	0
Base	225	1445	0.75(1.4D+1.7L)+EQX	Combination	Max	8092.11	4373.4	11199.86	0	0	0
Base	225	1445	0.75(1.4D+1.7L)+EQX	Combination	Min	-7544.88	2305.61	9520.51	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	225	1445	0.75(1.4D+1.7L)+EQY	Combination	Max	866.06	14887.19	19788.84	0	0	0
Base	225	1445	0.75(1.4D+1.7L)+EQY	Combination	Min	-318.83	-8208.18	931.54	0	0	0
Base	225	1445	0.9D+EQX	Combination	Max	7931.52	1967.29	4878.08	0	0	0
Base	225	1445	0.9D+EQX	Combination	Min	-7705.47	-80.51	3198.73	0	0	0
Base	225	1445	0.9D+EQY	Combination	Max	705.46	12501.07	13467.06	0	0	0
Base	225	1445	0.9D+EQY	Combination	Min	-479.42	-10594.3	-5390.25	0	0	0
Base	225	1445	D+L	Combination		236.76	2808.16	8917.48	0	0	0
Base	225	1445	D+0.75L+0.75 WX	Combination		200.8	2367.18	7806.15	0	0	0
Base	225	1445	D+0.75L+0.75 WY	Combination		209	2375.94	7815.22	0	0	0
Base	225	1445	D+0.75L+0.75(0.7EQX)	Combination	Max	4313.88	2812.25	8250.72	0	0	0
Base	225	1445	D+0.75L+0.75(0.7EQX)	Combination	Min	-3895.74	1826.65	7369.06	0	0	0
Base	225	1445	D+0.75L+0.75(0.7EQY)	Combination	Max	520	8431.98	12759.93	0	0	0
Base	225	1445	D+0.75L+0.75(0.7EQY)	Combination	Min	-102.07	-3693.09	2859.85	0	0	0
Base	225	1445	D+WX	Combination		114.7	1056.29	4484.8	0	0	0
Base	225	1445	D+WY	Combination		125.63	1067.98	4494.22	0	0	0
Base	225	1445	D+0.7EQX	Combination	Max	5598.52	1783.05	5074.89	0	0	0
Base	225	1445	D+0.7EQX	Combination	Min	-5347.37	335.59	3899.34	0	0	0
Base	225	1445	D+0.7EQY	Combination	Max	540.29	9142.7	11087.17	0	0	0
Base	225	1445	D+0.7EQY	Combination	Min	-289.13	-7024.06	-2112.94	0	0	0
Base	225	1445	0.6D+WX	Combination		64.46	632.56	2689.95	0	0	0
Base	225	1445	0.6D+WY	Combination		75.4	644.25	2699.37	0	0	0
Base	225	1445	0.6D+0.7EQX	Combination	Max	5548.29	1359.32	3280.04	0	0	0
Base	225	1445	0.6D+0.7EQX	Combination	Min	-5397.6	-88.14	2104.5	0	0	0
Base	225	1445	0.6D+0.7EQY	Combination	Max	490.06	8718.97	9292.33	0	0	0
Base	225	1445	0.6D+0.7EQY	Combination	Min	-339.36	-7447.79	-3907.79	0	0	0
Base	239	1473	Dead	LinStatic		116.94	1061.69	4512.05	0	0	0
Base	239	1473	Live	LinStatic		65.94	1813.06	4506.53	0	0	0
Base	239	1473	SDL	LinStatic		22.16	45.85	45.58	0	0	0
Base	239	1473	WX	LinStatic		-11.54	-3.28	-3.36	0	0	0
Base	239	1473	WY	LinStatic		0.13	8.43	6.97	0	0	0
Base	239	1473	EQX	LinRespSpec	Max	8312.73	1208	1024.79	0	0	0
Base	239	1473	EQY	LinRespSpec	Max	627.46	11366.43	9414.18	0	0	0
Base	239	1473	1.4D+1.7L	Combination		309.63	4632.75	14041.79	0	0	0
Base	239	1473	0.9D+WX	Combination		115.45	993.51	4098.51	0	0	0
Base	239	1473	0.9D+WY	Combination		127.12	1005.21	4108.84	0	0	0
Base	239	1473	0.75(1.4D+1.7L +1.7WX)	Combination		217.51	3470.38	10527.06	0	0	0
Base	239	1473	0.75(1.4D+1.7L +1.7WY)	Combination		232.39	3485.31	10540.23	0	0	0
Base	239	1473	0.75(1.4D+1.7L)+EQX	Combination	Max	8544.96	4682.56	11556.13	0	0	0
Base	239	1473	0.75(1.4D+1.7L)+EQX	Combination	Min	-8080.51	2266.57	9506.55	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง

นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	239	1473	0.75(1.4D+1.7L)+EQY	Combination	Max	859.7	14860.99	19945.52	0	0	0
Base	239	1473	0.75(1.4D+1.7L)+EQY	Combination	Min	-395.25	-7911.86	1117.16	0	0	0
Base	239	1473	0.9D+EQX	Combination	Max	8439.72	2204.78	5126.66	0	0	0
Base	239	1473	0.9D+EQX	Combination	Min	-8185.75	-211.21	3077.08	0	0	0
Base	239	1473	0.9D+EQY	Combination	Max	754.46	12383.21	13516.05	0	0	0
Base	239	1473	0.9D+EQY	Combination	Min	-500.49	-10389.64	-5312.31	0	0	0
Base	239	1473	D+L	Combination		207.04	2920.6	9084.16	0	0	0
Base	239	1473	D+0.75L+0.75 WX	Combination		181.9	2464.88	7935.01	0	0	0
Base	239	1473	D+0.75L+0.75 WY	Combination		190.65	2473.65	7942.76	0	0	0
Base	239	1473	D+0.75L+0.75(0.7EQX)	Combination	Max	4554.74	3101.53	8475.55	0	0	0
Base	239	1473	D+0.75L+0.75(0.7EQX)	Combination	Min	-4173.63	1833.14	7399.51	0	0	0
Base	239	1473	D+0.75L+0.75(0.7EQY)	Combination	Max	519.98	8445.21	12879.97	0	0	0
Base	239	1473	D+0.75L+0.75(0.7EQY)	Combination	Min	-138.87	-3510.54	2995.08	0	0	0
Base	239	1473	D+WX	Combination		129.55	1104.26	4554.28	0	0	0
Base	239	1473	D+WY	Combination		141.23	1115.97	4564.6	0	0	0
Base	239	1473	D+0.7EQX	Combination	Max	5960.01	1953.14	5274.99	0	0	0
Base	239	1473	D+0.7EQX	Combination	Min	-5677.82	261.94	3840.28	0	0	0
Base	239	1473	D+0.7EQY	Combination	Max	580.33	9078.04	11147.56	0	0	0
Base	239	1473	D+0.7EQY	Combination	Min	-298.14	-6862.96	-2032.29	0	0	0
Base	239	1473	0.6D+WX	Combination		73.12	661.25	2731.22	0	0	0
Base	239	1473	0.6D+WY	Combination		84.79	672.95	2741.55	0	0	0
Base	239	1473	0.6D+0.7EQX	Combination	Max	5903.57	1510.12	3451.93	0	0	0
Base	239	1473	0.6D+0.7EQX	Combination	Min	-5734.26	-181.07	2017.22	0	0	0
Base	239	1473	0.6D+0.7EQY	Combination	Max	523.89	8635.02	9324.51	0	0	0
Base	239	1473	0.6D+0.7EQY	Combination	Min	-354.58	-7305.97	-3855.35	0	0	0
Base	253	1501	Dead	LinStatic		-126.2	1043.02	12243.49	0	0	0
Base	253	1501	Live	LinStatic		-152.31	1665.67	9101.43	0	0	0
Base	253	1501	SDL	LinStatic		-34.29	82.28	1402.02	0	0	0
Base	253	1501	WX	LinStatic		1.79	-0.3	-8.79	0	0	0
Base	253	1501	WY	LinStatic		0.44	1.14	15.57	0	0	0
Base	253	1501	EQX	LinRespSpec	Max	543.96	356.76	2749.14	0	0	0
Base	253	1501	EQY	LinRespSpec	Max	126.05	3604.56	18291.3	0	0	0
Base	253	1501	1.4D+1.7L	Combination		-483.61	4407.05	34576.14	0	0	0
Base	253	1501	0.9D+WX	Combination		-142.65	1012.47	12272.17	0	0	0
Base	253	1501	0.9D+WY	Combination		-143.99	1013.91	12286.53	0	0	0
Base	253	1501	0.75(1.4D+1.7L +1.7WX)	Combination		-360.43	3304.9	25920.9	0	0	0
Base	253	1501	0.75(1.4D+1.7L +1.7WY)	Combination		-362.14	3306.74	25951.96	0	0	0
Base	253	1501	0.75(1.4D+1.7L)+EQX	Combination	Max	181.25	3662.05	28681.25	0	0	0
Base	253	1501	0.75(1.4D+1.7L)+EQX	Combination	Min	-906.67	2946.53	23182.96	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	253	1501	0.75(1.4D+1.7L)+EQY	Combination	Max	-234.66	6909.85	44223.41	0	0	0
Base	253	1501	0.75(1.4D+1.7L)+EQY	Combination	Min	-490.76	-299.27	7640.81	0	0	0
Base	253	1501	0.9D+EQX	Combination	Max	399.53	1369.53	15030.11	0	0	0
Base	253	1501	0.9D+EQX	Combination	Min	-688.4	656.01	9531.82	0	0	0
Base	253	1501	0.9D+EQY	Combination	Max	-16.39	4617.33	30572.26	0	0	0
Base	253	1501	0.9D+EQY	Combination	Min	-272.48	-2561.79	-5010.34	0	0	0
Base	253	1501	D+L	Combination		-312.6	2790.97	22746.94	0	0	0
Base	253	1501	D+0.75L+0.75 WX	Combination		-273.38	2374.32	20464.99	0	0	0
Base	253	1501	D+0.75L+0.75 WY	Combination		-274.39	2375.4	20483.26	0	0	0
Base	253	1501	D+0.75L+0.75(0.7EQX)	Combination	Max	10.86	2561.85	21914.88	0	0	0
Base	253	1501	D+0.75L+0.75(0.7EQX)	Combination	Min	-560.3	2187.25	19028.28	0	0	0
Base	253	1501	D+0.75L+0.75(0.7EQY)	Combination	Max	-207.49	4268.94	30074.52	0	0	0
Base	253	1501	D+0.75L+0.75(0.7EQY)	Combination	Min	-341.94	482.16	10868.65	0	0	0
Base	253	1501	D+WX	Combination		-158.7	1125	13636.73	0	0	0
Base	253	1501	D+WY	Combination		-160.04	1126.44	13661.08	0	0	0
Base	253	1501	D+0.7EQX	Combination	Max	220.29	1375.03	15589.91	0	0	0
Base	253	1501	D+0.7EQX	Combination	Min	-541.26	875.57	11721.11	0	0	0
Base	253	1501	D+0.7EQY	Combination	Max	-70.85	3648.48	26449.42	0	0	0
Base	253	1501	D+0.7EQY	Combination	Min	-250.12	-1387.89	841.6	0	0	0
Base	253	1501	0.6D+WX	Combination		-94.5	674.88	8178.52	0	0	0
Base	253	1501	0.6D+WY	Combination		-95.85	676.32	8202.88	0	0	0
Base	253	1501	0.6D+0.7EQX	Combination	Max	284.48	924.91	10111.71	0	0	0
Base	253	1501	0.6D+0.7EQX	Combination	Min	-477.06	425.45	6262.91	0	0	0
Base	253	1501	0.6D+0.7EQY	Combination	Max	-6.66	3198.37	20991.22	0	0	0
Base	253	1501	0.6D+0.7EQY	Combination	Min	-185.92	-1848.01	-4616.6	0	0	0
Base	267	1529	Dead	LinStatic		69.22	1396.77	16685.51	0	0	0
Base	267	1529	Live	LinStatic		10.96	1966.86	12721.26	0	0	0
Base	267	1529	SDL	LinStatic		14.61	176.09	2489.04	0	0	0
Base	267	1529	WX	LinStatic		1.73	-0.55	-5.86	0	0	0
Base	267	1529	WY	LinStatic		0.25	1.52	13.74	0	0	0
Base	267	1529	EQX	LinRespSpec	Max	640.9	372.38	2415.18	0	0	0
Base	267	1529	EQY	LinRespSpec	Max	196.96	3741.36	16591.29	0	0	0
Base	267	1529	1.4D+1.7L	Combination		135.99	5545.66	48470.54	0	0	0
Base	267	1529	0.9D+WX	Combination		77.18	1415.02	17251.23	0	0	0
Base	267	1529	0.9D+WY	Combination		75.69	1417.09	17270.83	0	0	0
Base	267	1529	0.75(1.4D+1.7L +1.7WX)	Combination		104.2	4158.54	36345.44	0	0	0
Base	267	1529	0.75(1.4D+1.7L +1.7WY)	Combination		102.31	4161.18	36370.42	0	0	0
Base	267	1529	0.75(1.4D+1.7L)+EQX	Combination	Max	742.89	4531.62	38768.06	0	0	0
Base	267	1529	0.75(1.4D+1.7L)+EQX	Combination	Min	-538.91	3788.87	33937.73	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	267	1529	0.75(1.4D+1.7L)+EQY	Combination	Max	300.98	7900.6	52944.2	0	0	0
Base	267	1529	0.75(1.4D+1.7L)+EQY	Combination	Min	-96.99	417.89	19761.61	0	0	0
Base	267	1529	0.9D+EQX	Combination	Max	716.36	1787.95	19672.27	0	0	0
Base	267	1529	0.9D+EQX	Combination	Min	-565.45	1043.2	14841.91	0	0	0
Base	267	1529	0.9D+EQY	Combination	Max	274.43	5156.93	33848.38	0	0	0
Base	267	1529	0.9D+EQY	Combination	Min	-123.53	-2325.78	665.79	0	0	0
Base	267	1529	D+L	Combination		94.79	3539.71	31895.83	0	0	0
Base	267	1529	D+0.75L+0.75 WX	Combination		93.35	3047.58	28711.12	0	0	0
Base	267	1529	D+0.75L+0.75 WY	Combination		92.23	3048.14	28725.81	0	0	0
Base	267	1529	D+0.75L+0.75(0.7EQX)	Combination	Max	428.52	3243.5	29983.47	0	0	0
Base	267	1529	D+0.75L+0.75(0.7EQX)	Combination	Min	-244.42	2852.5	27447.54	0	0	0
Base	267	1529	D+0.75L+0.75(0.7EQY)	Combination	Max	196.52	5012.21	37425.94	0	0	0
Base	267	1529	D+0.75L+0.75(0.7EQY)	Combination	Min	-12.42	1083.79	20005.08	0	0	0
Base	267	1529	D+WX	Combination		85.56	1572.3	19166.69	0	0	0
Base	267	1529	D+WY	Combination		84.06	1574.38	19188.28	0	0	0
Base	267	1529	D+0.7EQX	Combination	Max	532.46	1833.52	20865.17	0	0	0
Base	267	1529	D+0.7EQX	Combination	Min	-364.8	1312.2	17483.92	0	0	0
Base	267	1529	D+0.7EQY	Combination	Max	223.12	4191.81	30788.45	0	0	0
Base	267	1529	D+0.7EQY	Combination	Min	-55.46	-1046.09	7580.64	0	0	0
Base	267	1529	0.6D+WX	Combination		52.03	943.16	11498.87	0	0	0
Base	267	1529	0.6D+WY	Combination		50.54	945.23	11518.46	0	0	0
Base	267	1529	0.6D+0.7EQX	Combination	Max	498.93	1204.38	13195.35	0	0	0
Base	267	1529	0.6D+0.7EQX	Combination	Min	-398.33	683.05	9814.1	0	0	0
Base	267	1529	0.6D+0.7EQY	Combination	Max	189.59	3562.86	23118.63	0	0	0
Base	267	1529	0.6D+0.7EQY	Combination	Min	-86.99	-1675.23	-109.18	0	0	0
Base	281	1557	Dead	LinStatic		172.94	1105.02	13025.45	0	0	0
Base	281	1557	Live	LinStatic		85.52	1700.45	9725.62	0	0	0
Base	281	1557	SDL	LinStatic		32.81	102.63	1591.27	0	0	0
Base	281	1557	WX	LinStatic		2.86	-0.4	-5.36	0	0	0
Base	281	1557	WY	LinStatic		-0.03	1.65	14.36	0	0	0
Base	281	1557	EQX	LinRespSpec	Max	147.01	389.27	3641.55	0	0	0
Base	281	1557	EQY	LinRespSpec	Max	550.4	3573.74	17572.64	0	0	0
Base	281	1557	1.4D+1.7L	Combination		433.45	4581.46	36996.96	0	0	0
Base	281	1557	0.9D+WX	Combination		188.04	1086.48	13149.67	0	0	0
Base	281	1557	0.9D+WY	Combination		185.15	1088.52	13169.41	0	0	0
Base	281	1557	0.75(1.4D+1.7L +1.7WX)	Combination		328.74	3435.58	27740.86	0	0	0
Base	281	1557	0.75(1.4D+1.7L +1.7WY)	Combination		325.04	3438.19	27766.04	0	0	0
Base	281	1557	0.75(1.4D+1.7L)+EQX	Combination	Max	472.09	3825.36	31389.27	0	0	0
Base	281	1557	0.75(1.4D+1.7L)+EQX	Combination	Min	178.08	3046.83	24106.18	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง
นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	281	1557	0.75(1.4D+1.7L)+EQY	Combination	Max	875.49	7009.83	45320.37	0	0	0
Base	281	1557	0.75(1.4D+1.7L)+EQY	Combination	Min	-225.32	-137.64	10175.08	0	0	0
Base	281	1557	0.9D+EQX	Combination	Max	332.19	1476.15	16796.6	0	0	0
Base	281	1557	0.9D+EQX	Combination	Min	38.17	697.61	9513.5	0	0	0
Base	281	1557	0.9D+EQY	Combination	Max	735.58	4660.62	30727.69	0	0	0
Base	281	1557	0.9D+EQY	Combination	Min	-365.22	-2488.88	-4417.59	0	0	0
Base	281	1557	D+L	Combination		291.28	2908.09	24342.34	0	0	0
Base	281	1557	D+0.75L+0.75 WX	Combination		272.05	2482.68	21906.9	0	0	0
Base	281	1557	D+0.75L+0.75 WY	Combination		269.87	2484.21	21921.71	0	0	0
Base	281	1557	D+0.75L+0.75(0.7EQX)	Combination	Max	347.08	2687.34	23822.75	0	0	0
Base	281	1557	D+0.75L+0.75(0.7EQX)	Combination	Min	192.72	2278.61	19999.12	0	0	0
Base	281	1557	D+0.75L+0.75(0.7EQY)	Combination	Max	558.86	4359.19	31136.57	0	0	0
Base	281	1557	D+0.75L+0.75(0.7EQY)	Combination	Min	-19.06	606.77	12685.3	0	0	0
Base	281	1557	D+WX	Combination		208.62	1207.24	14611.34	0	0	0
Base	281	1557	D+WY	Combination		205.72	1209.29	14631.08	0	0	0
Base	281	1557	D+0.7EQX	Combination	Max	308.66	1490.13	17185.8	0	0	0
Base	281	1557	D+0.7EQX	Combination	Min	102.85	935.16	12067.64	0	0	0
Base	281	1557	D+0.7EQY	Combination	Max	591.04	3709.26	26917.57	0	0	0
Base	281	1557	D+0.7EQY	Combination	Min	-179.53	-1293.97	2315.87	0	0	0
Base	281	1557	0.6D+WX	Combination		126.32	724.18	8764.65	0	0	0
Base	281	1557	0.6D+WY	Combination		123.42	726.23	8784.4	0	0	0
Base	281	1557	0.6D+0.7EQX	Combination	Max	226.36	967.07	11319.12	0	0	0
Base	281	1557	0.6D+0.7EQX	Combination	Min	20.55	452.1	6220.95	0	0	0
Base	281	1557	0.6D+0.7EQY	Combination	Max	508.74	3226.2	21070.88	0	0	0
Base	281	1557	0.6D+0.7EQY	Combination	Min	-261.83	-1777.03	-3530.82	0	0	0
Base	295	1585	Dead	LinStatic		304.27	808.28	3530.63	0	0	0
Base	295	1585	Live	LinStatic		-0.51	1257.21	3192.11	0	0	0
Base	295	1585	SDL	LinStatic		14.66	45.12	49.86	0	0	0
Base	295	1585	WX	LinStatic		-13.35	-4.28	-9.98	0	0	0
Base	295	1585	WY	LinStatic		-0.52	8.57	8.83	0	0	0
Base	295	1585	EQX	LinRespSpec	Max	10271.69	1890.67	4952.73	0	0	0
Base	295	1585	EQY	LinRespSpec	Max	777.44	11188.72	8664.28	0	0	0
Base	295	1585	1.4D+1.7L	Combination		-406.3	3332.01	10439.56	0	0	0
Base	295	1585	0.9D+WX	Combination		-273.99	763.78	3212.84	0	0	0
Base	295	1585	0.9D+WY	Combination		-261.16	776.63	3229.45	0	0	0
Base	295	1585	0.75(1.4D+1.7L +1.7WX)	Combination		-321.74	2493.55	7818.94	0	0	0
Base	295	1585	0.75(1.4D+1.7L +1.7WY)	Combination		-305.36	2509.94	7838.38	0	0	0
Base	295	1585	0.75(1.4D+1.7L)+EQX	Combination	Max	9966.97	4389.67	12782.4	0	0	0
Base	295	1585	0.75(1.4D+1.7L)+EQX	Combination	Min	-10576.42	608.34	2876.94	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	295	1585	0.75(1.4D+1.7L)+EQY	Combination	Max	472.71	13667.72	16713.94	0	0	0
Base	295	1585	0.75(1.4D+1.7L)+EQY	Combination	Min	-1082.16	-8689.71	-1054.61	0	0	0
Base	295	1585	0.9D+EQX	Combination	Max	10011.05	2658.73	8175.35	0	0	0
Base	295	1585	0.9D+EQX	Combination	Min	-10532.33	-1122.6	-1730.11	0	0	0
Base	295	1585	0.9D+EQY	Combination	Max	516.8	11956.78	12106.9	0	0	0
Base	295	1585	0.9D+EQY	Combination	Min	-1038.08	-10420.66	-5661.66	0	0	0
Base	295	1585	D+L	Combination		-290.11	2110.61	6772.8	0	0	0
Base	295	1585	D+0.75L+0.75 WX	Combination		-299.99	1793.09	5967.29	0	0	0
Base	295	1585	D+0.75L+0.75 WY	Combination		-290.37	1802.73	5979.9	0	0	0
Base	295	1585	D+0.75L+0.75(0.7EQX)	Combination	Max	5102.66	2788.9	8574.96	0	0	0
Base	295	1585	D+0.75L+0.75(0.7EQX)	Combination	Min	-5682.62	803.71	3374.59	0	0	0
Base	295	1585	D+0.75L+0.75(0.7EQY)	Combination	Max	118.17	7670.38	10639.02	0	0	0
Base	295	1585	D+0.75L+0.75(0.7EQY)	Combination	Min	-698.14	-4077.77	1310.53	0	0	0
Base	295	1585	D+WX	Combination		-302.95	849.12	3570.71	0	0	0
Base	295	1585	D+WY	Combination		-290.12	861.97	3587.52	0	0	0
Base	295	1585	D+0.7EQX	Combination	Max	6900.58	2176.87	7047.6	0	0	0
Base	295	1585	D+0.7EQX	Combination	Min	-7479.79	-470.07	113.78	0	0	0
Base	295	1585	D+0.7EQY	Combination	Max	254.61	8685.5	9799.69	0	0	0
Base	295	1585	D+0.7EQY	Combination	Min	-833.61	-6978.7	-2638.3	0	0	0
Base	295	1585	0.6D+WX	Combination		-187.11	507.76	2138.43	0	0	0
Base	295	1585	0.6D+WY	Combination		-174.28	520.61	2155.25	0	0	0
Base	295	1585	0.6D+0.7EQX	Combination	Max	7016.42	1835.51	5615.33	0	0	0
Base	295	1585	0.6D+0.7EQX	Combination	Min	-7363.95	-811.43	-1318.5	0	0	0
Base	295	1585	0.6D+0.7EQY	Combination	Max	370.45	8344.14	8367.41	0	0	0
Base	295	1585	0.6D+0.7EQY	Combination	Min	-717.97	-7320.06	-4070.58	0	0	0
Base	309	1613	Dead	LinStatic		43.29	379.59	1295	0	0	0
Base	309	1613	Live	LinStatic		15.58	450.96	899.06	0	0	0
Base	309	1613	SDL	LinStatic		11.41	30.28	11.11	0	0	0
Base	309	1613	WX	LinStatic		-9.27	-3.87	5.74	0	0	0
Base	309	1613	WY	LinStatic		-0.41	8.05	6.73	0	0	0
Base	309	1613	EQX	LinRespSpec	Max	7304.73	1934.24	7724.41	0	0	0
Base	309	1613	EQY	LinRespSpec	Max	613.29	10533.31	8729.93	0	0	0
Base	309	1613	1.4D+1.7L	Combination		103.07	1340.45	3301.02	0	0	0
Base	309	1613	0.9D+WX	Combination		39.97	365.02	1145.25	0	0	0
Base	309	1613	0.9D+WY	Combination		48.82	376.93	1146.23	0	0	0
Base	309	1613	0.75(1.4D+1.7L +1.7WX)	Combination		65.49	1000.4	2483.09	0	0	0
Base	309	1613	0.75(1.4D+1.7L +1.7WY)	Combination		76.78	1015.6	2484.34	0	0	0
Base	309	1613	0.75(1.4D+1.7L)+EQX	Combination	Max	7382.04	2939.58	10200.18	0	0	0
Base	309	1613	0.75(1.4D+1.7L)+EQX	Combination	Min	-7227.43	-926.9	-5248.64	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	309	1613	0.75(1.4D+1.7L)+EQY	Combination	Max	690.59	11538.65	11205.69	0	0	0
Base	309	1613	0.75(1.4D+1.7L)+EQY	Combination	Min	-535.98	-9527.98	-8254.16	0	0	0
Base	309	1613	0.9D+EQX	Combination	Max	7353.97	2303.13	8863.92	0	0	0
Base	309	1613	0.9D+EQX	Combination	Min	-7255.5	-1565.35	-8564.91	0	0	0
Base	309	1613	0.9D+EQY	Combination	Max	682.52	10902.2	9869.43	0	0	0
Base	309	1613	0.9D+EQY	Combination	Min	-564.05	-10164.43	-7590.42	0	0	0
Base	309	1613	D+L	Combination		70.29	860.83	2165.21	0	0	0
Base	309	1613	D+0.75L+0.75 WX	Combination		59.44	745.19	1944.74	0	0	0
Base	309	1613	D+0.75L+0.75 WY	Combination		66.08	754.13	1945.48	0	0	0
Base	309	1613	D+0.75L+0.75(0.7EQX)	Combination	Max	3901.38	1763.57	5995.75	0	0	0
Base	309	1613	D+0.75L+0.75(0.7EQX)	Combination	Min	-3766.6	-267.38	-2114.88	0	0	0
Base	309	1613	D+0.75L+0.75(0.7EQY)	Combination	Max	388.37	6278.08	6523.65	0	0	0
Base	309	1613	D+0.75L+0.75(0.7EQY)	Combination	Min	-255.59	-4781.9	-2642.77	0	0	0
Base	309	1613	D+WX	Combination		45.44	406	1271.86	0	0	0
Base	309	1613	D+WY	Combination		54.29	417.92	1272.84	0	0	0
Base	309	1613	D+0.7EQX	Combination	Max	5168.02	1763.84	6673.2	0	0	0
Base	309	1613	D+0.7EQX	Combination	Min	-5058.61	-944.09	-4140.97	0	0	0
Base	309	1613	D+0.7EQY	Combination	Max	494.01	7783.19	7377.06	0	0	0
Base	309	1613	D+0.7EQY	Combination	Min	-374.6	-6963.44	-4844.83	0	0	0
Base	309	1613	0.6D+WX	Combination		23.55	242.05	765.41	0	0	0
Base	309	1613	0.6D+WY	Combination		32.41	253.97	766.4	0	0	0
Base	309	1613	0.6D+0.7EQX	Combination	Max	5146.14	1599.88	6166.76	0	0	0
Base	309	1613	0.6D+0.7EQX	Combination	Min	-5080.49	-1108.04	-4647.42	0	0	0
Base	309	1613	0.6D+0.7EQY	Combination	Max	482.13	7619.24	6870.62	0	0	0
Base	309	1613	0.6D+0.7EQY	Combination	Min	-396.48	-7127.39	-5351.28	0	0	0
Base	356	999	Dead	LinStatic		243.41	375.68	2510.88	0	0	0
Base	356	999	Live	LinStatic		267.75	-207.89	2152.71	0	0	0
Base	356	999	SDL	LinStatic		19.99	54.74	12.57	0	0	0
Base	356	999	WX	LinStatic		-11.49	5.45	-14.22	0	0	0
Base	356	999	WY	LinStatic		-0.09	11.75	-4.46	0	0	0
Base	356	999	EQX	LinRespSpec	Max	8647.13	2865.88	8984.69	0	0	0
Base	356	999	EQY	LinRespSpec	Max	732.15	13937.71	4723.56	0	0	0
Base	356	999	1.4D+1.7L	Combination		823.93	249.48	7192.44	0	0	0
Base	356	999	0.9D+WX	Combination		225.57	393	2258.89	0	0	0
Base	356	999	0.9D+WY	Combination		236.96	399.31	2266.65	0	0	0
Base	356	999	0.75(1.4D+1.7L +1.7WX)	Combination		603.3	194.04	5376.2	0	0	0
Base	356	999	0.75(1.4D+1.7L +1.7WY)	Combination		617.82	202.08	5388.64	0	0	0
Base	356	999	0.75(1.4D+1.7L)+EQX	Combination	Max	9265.07	3052.96	14379.02	0	0	0
Base	356	999	0.75(1.4D+1.7L)+EQX	Combination	Min	-8029.18	-2678.78	-3590.37	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	356	999	0.75(1.4D+1.7L)+EQY	Combination	Max	1350.1	14124.81	10117.89	0	0	0
Base	356	999	0.75(1.4D+1.7L)+EQY	Combination	Min	-114.21	-13750.62	670.76	0	0	0
Base	356	999	0.9D+EQX	Combination	Max	8884.18	3253.44	11255.8	0	0	0
Base	356	999	0.9D+EQX	Combination	Min	-8410.07	-2478.32	-6713.59	0	0	0
Base	356	999	0.9D+EQY	Combination	Max	969.21	14325.27	6994.67	0	0	0
Base	356	999	0.9D+EQY	Combination	Min	-495.1	-13550.16	-2452.46	0	0	0
Base	356	999	D+L	Combination		531.14	222.73	4676.16	0	0	0
Base	356	999	D+0.75L+0.75 WX	Combination		455.59	278.79	4127.32	0	0	0
Base	356	999	D+0.75L+0.75 WY	Combination		464.14	283.52	4134.64	0	0	0
Base	356	999	D+0.75L+0.75(0.7EQX)	Combination	Max	5003.95	1779.29	8854.95	0	0	0
Base	356	999	D+0.75L+0.75(0.7EQX)	Combination	Min	-4075.54	-1229.88	-578.98	0	0	0
Base	356	999	D+0.75L+0.75(0.7EQY)	Combination	Max	848.59	7592.01	6617.86	0	0	0
Base	356	999	D+0.75L+0.75(0.7EQY)	Combination	Min	79.83	-7042.59	1658.11	0	0	0
Base	356	999	D+WX	Combination		251.91	436.07	2509.23	0	0	0
Base	356	999	D+WY	Combination		263.3	442.37	2518.99	0	0	0
Base	356	999	D+0.7EQX	Combination	Max	6316.38	2436.74	8812.74	0	0	0
Base	356	999	D+0.7EQX	Combination	Min	-5789.59	-1575.5	-3765.83	0	0	0
Base	356	999	D+0.7EQY	Combination	Max	775.9	10187.02	5829.95	0	0	0
Base	356	999	D+0.7EQY	Combination	Min	-249.11	-9325.78	-783.04	0	0	0
Base	356	999	0.6D+WX	Combination		146.55	263.82	1499.85	0	0	0
Base	356	999	0.6D+WY	Combination		157.94	270.12	1506.61	0	0	0
Base	356	999	0.6D+0.7EQX	Combination	Max	6211.03	2264.49	7803.36	0	0	0
Base	356	999	0.6D+0.7EQX	Combination	Min	-5894.95	-1747.74	-4775.21	0	0	0
Base	356	999	0.6D+0.7EQY	Combination	Max	670.54	10014.77	4820.57	0	0	0
Base	356	999	0.6D+0.7EQY	Combination	Min	-354.47	-9498.03	-1792.42	0	0	0
Base	357	1001	Dead	LinStatic		833.14	-676.84	23923.42	0	0	0
Base	357	1001	Live	LinStatic		753.05	-462.88	13682.77	0	0	0
Base	357	1001	SDL	LinStatic		150.75	-125.16	3324.38	0	0	0
Base	357	1001	WX	LinStatic		2.91	-1.86	-45.32	0	0	0
Base	357	1001	WY	LinStatic		-0.2	-1.11	2.55	0	0	0
Base	357	1001	EQX	LinRespSpec	Max	707.84	596.83	29525.36	0	0	0
Base	357	1001	EQY	LinRespSpec	Max	34.59	747.97	3910.16	0	0	0
Base	357	1001	1.4D+1.7L	Combination		2657.62	-1909.37	61407.63	0	0	0
Base	357	1001	0.9D+WX	Combination		888.41	-723.67	24477.7	0	0	0
Base	357	1001	0.9D+WY	Combination		885.3	-722.91	24525.57	0	0	0
Base	357	1001	0.75(1.4D+1.7L +1.7WX)	Combination		1996.92	-1434.4	45997.94	0	0	0
Base	357	1001	0.75(1.4D+1.7L +1.7WY)	Combination		1992.98	-1433.44	46058.98	0	0	0
Base	357	1001	0.75(1.4D+1.7L)+EQX	Combination	Max	2700.86	-835.19	75581.08	0	0	0
Base	357	1001	0.75(1.4D+1.7L)+EQX	Combination	Min	1285.58	-2028.88	16530.36	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง
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Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	357	1001	0.75(1.4D+1.7L)+EQY	Combination	Max	2027.8	-684.06	49965.88	0	0	0
Base	357	1001	0.75(1.4D+1.7L)+EQY	Combination	Min	1958.63	-2180	42145.56	0	0	0
Base	357	1001	0.9D+EQX	Combination	Max	1593.14	-124.97	54048.38	0	0	0
Base	357	1001	0.9D+EQX	Combination	Min	177.86	-1318.64	-5002.34	0	0	0
Base	357	1001	0.9D+EQY	Combination	Max	920.09	26.17	28433.18	0	0	0
Base	357	1001	0.9D+EQY	Combination	Min	850.91	-1469.77	20612.88	0	0	0
Base	357	1001	D+L	Combination		1736.94	-1264.89	40930.57	0	0	0
Base	357	1001	D+0.75L+0.75 WX	Combination		1550.85	-1150.41	37475.89	0	0	0
Base	357	1001	D+0.75L+0.75 WY	Combination		1548.52	-1149.85	37511.79	0	0	0
Base	357	1001	D+0.75L+0.75(0.7EQX)	Combination	Max	1920.18	-835.68	53010.69	0	0	0
Base	357	1001	D+0.75L+0.75(0.7EQX)	Combination	Min	1177.16	-1462.36	22009.06	0	0	0
Base	357	1001	D+0.75L+0.75(0.7EQY)	Combination	Max	1566.83	-756.33	39562.71	0	0	0
Base	357	1001	D+0.75L+0.75(0.7EQY)	Combination	Min	1530.52	-1541.7	35457.04	0	0	0
Base	357	1001	D+WX	Combination		986.8	-803.87	27202.48	0	0	0
Base	357	1001	D+WY	Combination		983.69	-803.11	27250.35	0	0	0
Base	357	1001	D+0.7EQX	Combination	Max	1479.24	-384.22	47915.55	0	0	0
Base	357	1001	D+0.7EQX	Combination	Min	488.54	-1219.79	6580.05	0	0	0
Base	357	1001	D+0.7EQY	Combination	Max	1008.1	-278.42	29984.91	0	0	0
Base	357	1001	D+0.7EQY	Combination	Min	959.68	-1325.58	24510.68	0	0	0
Base	357	1001	0.6D+WX	Combination		593.24	-483.06	16303.36	0	0	0
Base	357	1001	0.6D+WY	Combination		590.13	-482.31	16351.23	0	0	0
Base	357	1001	0.6D+0.7EQX	Combination	Max	1085.88	-483.42	37016.43	0	0	0
Base	357	1001	0.6D+0.7EQX	Combination	Min	94.99	-898.99	-4319.07	0	0	0
Base	357	1001	0.6D+0.7EQY	Combination	Max	614.54	42.38	19085.79	0	0	0
Base	357	1001	0.6D+0.7EQY	Combination	Min	566.12	-1004.78	13611.56	0	0	0
Base	358	1003	Dead	LinStatic		1499.25	102.61	17538	0	0	0
Base	358	1003	Live	LinStatic		1300.04	47.08	11507.1	0	0	0
Base	358	1003	SDL	LinStatic		315.45	31.36	2715.86	0	0	0
Base	358	1003	WX	LinStatic		0.45	-0.08	-27.6	0	0	0
Base	358	1003	WY	LinStatic		-0.12	1.24	-1.07	0	0	0
Base	358	1003	EQX	LinRespSpec	Max	1347.15	578.14	19296.35	0	0	0
Base	358	1003	EQY	LinRespSpec	Max	105.06	3300.57	826.96	0	0	0
Base	358	1003	1.4D+1.7L	Combination		4750.65	267.59	47917.49	0	0	0
Base	358	1003	0.9D+WX	Combination		1633.66	120.49	18200.89	0	0	0
Base	358	1003	0.9D+WY	Combination		1633.11	121.81	18227.41	0	0	0
Base	358	1003	0.75(1.4D+1.7L +1.7WX)	Combination		3563.56	200.59	35902.93	0	0	0
Base	358	1003	0.75(1.4D+1.7L +1.7WY)	Combination		3562.83	202.27	35936.75	0	0	0
Base	358	1003	0.75(1.4D+1.7L)+EQX	Combination	Max	4910.13	778.84	55234.47	0	0	0
Base	358	1003	0.75(1.4D+1.7L)+EQX	Combination	Min	2215.84	-377.45	16641.77	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	358	1003	0.75(1.4D+1.7L)+EQY	Combination	Max	3668.05	3501.26	36765.1	0	0	0
Base	358	1003	0.75(1.4D+1.7L)+EQY	Combination	Min	3457.93	-3099.87	35111.14	0	0	0
Base	358	1003	0.9D+EQX	Combination	Max	2980.38	698.71	37524.83	0	0	0
Base	358	1003	0.9D+EQX	Combination	Min	286.06	-457.57	-1067.87	0	0	0
Base	358	1003	0.9D+EQY	Combination	Max	1738.29	3421.14	19055.46	0	0	0
Base	358	1003	0.9D+EQY	Combination	Min	1528.17	-3180	17401.51	0	0	0
Base	358	1003	D+L	Combination		3114.74	181.05	31760.97	0	0	0
Base	358	1003	D+0.75L+0.75 WX	Combination		2790.07	169.22	28863.5	0	0	0
Base	358	1003	D+0.75L+0.75 WY	Combination		2789.64	170.21	28883.39	0	0	0
Base	358	1003	D+0.75L+0.75(0.7EQX)	Combination	Max	3496.98	472.8	39014.78	0	0	0
Base	358	1003	D+0.75L+0.75(0.7EQX)	Combination	Min	2082.48	-134.25	18753.61	0	0	0
Base	358	1003	D+0.75L+0.75(0.7EQY)	Combination	Max	2844.89	1902.08	29318.36	0	0	0
Base	358	1003	D+0.75L+0.75(0.7EQY)	Combination	Min	2734.57	-1563.52	28450.03	0	0	0
Base	358	1003	D+WX	Combination		1815.15	133.88	20226.27	0	0	0
Base	358	1003	D+WY	Combination		1814.58	135.2	20252.8	0	0	0
Base	358	1003	D+0.7EQX	Combination	Max	2757.7	538.66	33761.31	0	0	0
Base	358	1003	D+0.7EQX	Combination	Min	871.7	-270.73	6746.42	0	0	0
Base	358	1003	D+0.7EQY	Combination	Max	1888.24	2444.36	20832.75	0	0	0
Base	358	1003	D+0.7EQY	Combination	Min	1741.18	-2176.43	19674.99	0	0	0
Base	358	1003	0.6D+WX	Combination		1088.27	80.3	12124.73	0	0	0
Base	358	1003	0.6D+WY	Combination		1088.7	81.62	12151.25	0	0	0
Base	358	1003	0.6D+0.7EQX	Combination	Max	2031.82	485.08	25659.77	0	0	0
Base	358	1003	0.6D+0.7EQX	Combination	Min	145.82	-324.32	-1355.12	0	0	0
Base	358	1003	0.6D+0.7EQY	Combination	Max	1162.36	2390.78	12731.21	0	0	0
Base	358	1003	0.6D+0.7EQY	Combination	Min	1015.28	-2230.02	11573.44	0	0	0
Base	359	1005	Dead	LinStatic		1917.76	-56.85	47228.09	0	0	0
Base	359	1005	Live	LinStatic		1433.14	-87.13	27421.87	0	0	0
Base	359	1005	SDL	LinStatic		361.96	-4	7447.46	0	0	0
Base	359	1005	WX	LinStatic		2.08	-1.15	-44.85	0	0	0
Base	359	1005	WY	LinStatic		0.01	-0.64	-0.15	0	0	0
Base	359	1005	EQX	LinRespSpec	Max	141.99	389.72	30442.37	0	0	0
Base	359	1005	EQY	LinRespSpec	Max	102.09	1435.36	813.95	0	0	0
Base	359	1005	1.4D+1.7L	Combination		5627.96	-233.31	123162.95	0	0	0
Base	359	1005	0.9D+WX	Combination		2053.84	-55.92	49163.35	0	0	0
Base	359	1005	0.9D+WY	Combination		2051.77	-55.4	49207.85	0	0	0
Base	359	1005	0.75(1.4D+1.7L +1.7WX)	Combination		4223.63	-176.45	92315.29	0	0	0
Base	359	1005	0.75(1.4D+1.7L +1.7WY)	Combination		4220.99	-175.79	92372.03	0	0	0
Base	359	1005	0.75(1.4D+1.7L)+EQX	Combination	Max	4362.96	214.74	122814.56	0	0	0
Base	359	1005	0.75(1.4D+1.7L)+EQX	Combination	Min	4078.96	-564.7	61929.85	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	359	1005	0.75(1.4D+1.7L)+EQY	Combinati on	Max	4323.07	1280.38	93186.16	0	0	0
Base	359	1005	0.75(1.4D+1.7L)+EQY	Combinati on	Min	4118.88	-1610.34	91558.27	0	0	0
Base	359	1005	0.9D+EQX	Combinati on	Max	2193.74	334.96	79650.36	0	0	0
Base	359	1005	0.9D+EQX	Combinati on	Min	1909.78	-444.48	18785.63	0	0	0
Base	359	1005	0.9D+EQY	Combinati on	Max	2153.85	1380.6	50021.94	0	0	0
Base	359	1005	0.9D+EQY	Combinati on	Min	1949.66	-1490.12	48394.05	0	0	0
Base	359	1005	D+L	Combinati on		3712.67	-147.98	82097.42	0	0	0
Base	359	1005	D+0.75L+0.75 WX	Combinati on		3356.15	-127.06	75208.47	0	0	0
Base	359	1005	D+0.75L+0.75 WY	Combinati on		3354.59	-126.67	75241.85	0	0	0
Base	359	1005	D+0.75L+0.75(0.7EQX)	Combinati on	Max	3429.13	78.41	91224.2	0	0	0
Base	359	1005	D+0.75L+0.75(0.7EQX)	Combinati on	Min	3280.04	-330.8	59259.71	0	0	0
Base	359	1005	D+0.75L+0.75(0.7EQY)	Combinati on	Max	3408.18	627.37	75669.28	0	0	0
Base	359	1005	D+0.75L+0.75(0.7EQY)	Combinati on	Min	3300.98	-879.76	74814.63	0	0	0
Base	359	1005	D+WX	Combinati on		2281.81	-62	54630.9	0	0	0
Base	359	1005	D+WY	Combinati on		2279.74	-61.48	54675.41	0	0	0
Base	359	1005	D+0.7EQX	Combinati on	Max	2379.12	211.96	75985.21	0	0	0
Base	359	1005	D+0.7EQX	Combinati on	Min	2180.33	-333.65	33365.89	0	0	0
Base	359	1005	D+0.7EQY	Combinati on	Max	2351.19	943.91	55245.31	0	0	0
Base	359	1005	D+0.7EQY	Combinati on	Min	2208.26	-1065.6	54105.79	0	0	0
Base	359	1005	0.6D+WX	Combinati on		1369.92	-37.66	32760.68	0	0	0
Base	359	1005	0.6D+WY	Combinati on		1367.85	-37.14	32805.19	0	0	0
Base	359	1005	0.6D+0.7EQX	Combinati on	Max	1467.23	236.29	54114.89	0	0	0
Base	359	1005	0.6D+0.7EQX	Combinati on	Min	1268.44	-309.31	11495.67	0	0	0
Base	359	1005	0.6D+0.7EQY	Combinati on	Max	1439.3	968.24	33375.09	0	0	0
Base	359	1005	0.6D+0.7EQY	Combinati on	Min	1296.37	-1041.26	32235.57	0	0	0
Base	360	1007	Dead	LinStatic		1551.42	-162.45	17655.42	0	0	0
Base	360	1007	Live	LinStatic		1303.88	-180.06	11564.96	0	0	0
Base	360	1007	SDL	LinStatic		329.09	-26.61	2741.12	0	0	0
Base	360	1007	WX	LinStatic		0.06	0.39	-24.44	0	0	0
Base	360	1007	WY	LinStatic		0.02	1.6	1.03	0	0	0
Base	360	1007	EQX	LinRespSp ec	Max	1826.36	540.51	19958.67	0	0	0
Base	360	1007	EQY	LinRespSp ec	Max	127.46	3865.76	1282.4	0	0	0
Base	360	1007	1.4D+1.7L	Combinati on		4849.3	-570.78	48215.59	0	0	0
Base	360	1007	0.9D+WX	Combinati on		1692.53	-169.76	18332.45	0	0	0
Base	360	1007	0.9D+WY	Combinati on		1692.48	-168.55	18357.92	0	0	0
Base	360	1007	0.75(1.4D+1.7L +1.7WX)	Combinati on		3637.07	-427.59	36130.53	0	0	0
Base	360	1007	0.75(1.4D+1.7L +1.7WY)	Combinati on		3637	-426.05	36163.01	0	0	0
Base	360	1007	0.75(1.4D+1.7L)+EQX	Combinati on	Max	5463.33	112.42	56120.36	0	0	0
Base	360	1007	0.75(1.4D+1.7L)+EQX	Combinati on	Min	1810.61	-968.6	16203.02	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	360	1007	0.75(1.4D+1.7L)+EQY	Combinati on	Max	3764.44	3437.67	37444.09	0	0	0
Base	360	1007	0.75(1.4D+1.7L)+EQY	Combinati on	Min	3509.51	-4293.85	34879.29	0	0	0
Base	360	1007	0.9D+EQX	Combinati on	Max	3518.81	370.36	38315.56	0	0	0
Base	360	1007	0.9D+EQX	Combinati on	Min	-133.91	-710.66	-1601.79	0	0	0
Base	360	1007	0.9D+EQY	Combinati on	Max	1819.92	3695.61	19639.29	0	0	0
Base	360	1007	0.9D+EQY	Combinati on	Min	1564.99	-4035.91	17074.49	0	0	0
Base	360	1007	D+L	Combinati on		3184.38	-369.12	31961.5	0	0	0
Base	360	1007	D+0.75L+0.75 WX	Combinati on		2858.47	-323.81	29051.93	0	0	0
Base	360	1007	D+0.75L+0.75 WY	Combinati on		2858.43	-322.9	29071.04	0	0	0
Base	360	1007	D+0.75L+0.75(0.7EQX)	Combinati on	Max	3817.25	-40.33	39548.56	0	0	0
Base	360	1007	D+0.75L+0.75(0.7EQX)	Combinati on	Min	1899.57	-607.67	18591.96	0	0	0
Base	360	1007	D+0.75L+0.75(0.7EQY)	Combinati on	Max	2925.33	1705.42	29743.52	0	0	0
Base	360	1007	D+0.75L+0.75(0.7EQY)	Combinati on	Min	2791.49	-2353.63	28397	0	0	0
Base	360	1007	D+WX	Combinati on		1880.58	-188.66	20372.1	0	0	0
Base	360	1007	D+WY	Combinati on		1880.53	-187.46	20397.58	0	0	0
Base	360	1007	D+0.7EQX	Combinati on	Max	3158.95	189.3	34367.61	0	0	0
Base	360	1007	D+0.7EQX	Combinati on	Min	602.05	-567.42	6425.47	0	0	0
Base	360	1007	D+0.7EQY	Combinati on	Max	1969.73	2516.97	21294.22	0	0	0
Base	360	1007	D+0.7EQY	Combinati on	Min	1791.28	-2895.09	19498.86	0	0	0
Base	360	1007	0.6D+WX	Combinati on		1128.38	-113.04	12213.49	0	0	0
Base	360	1007	0.6D+WY	Combinati on		1128.33	-111.84	12238.96	0	0	0
Base	360	1007	0.6D+0.7EQX	Combinati on	Max	2406.75	264.92	26209	0	0	0
Base	360	1007	0.6D+0.7EQX	Combinati on	Min	-150.15	-491.79	-1733.15	0	0	0
Base	360	1007	0.6D+0.7EQY	Combinati on	Max	1217.53	2592.6	13135.61	0	0	0
Base	360	1007	0.6D+0.7EQY	Combinati on	Min	1039.06	-2819.47	11340.24	0	0	0
Base	361	1009	Dead	LinStatic		903.63	777.04	23579.18	0	0	0
Base	361	1009	Live	LinStatic		509.06	372.92	12536.75	0	0	0
Base	361	1009	SDL	LinStatic		152.68	125.59	3277.55	0	0	0
Base	361	1009	WX	LinStatic		2.24	-0.89	-41.07	0	0	0
Base	361	1009	WY	LinStatic		2.11	1.91	-1.7	0	0	0
Base	361	1009	EQX	LinRespSp ec	Max	964.17	1913.9	31278.04	0	0	0
Base	361	1009	EQY	LinRespSp ec	Max	2462.97	4612.1	1725.65	0	0	0
Base	361	1009	1.4D+1.7L	Combinati on		2344.24	1897.65	58911.86	0	0	0
Base	361	1009	0.9D+WX	Combinati on		952.92	811.48	24129.98	0	0	0
Base	361	1009	0.9D+WY	Combinati on		952.79	814.28	24169.35	0	0	0
Base	361	1009	0.75(1.4D+1.7L +1.7WX)	Combinati on		1761.04	1422.11	44131.55	0	0	0
Base	361	1009	0.75(1.4D+1.7L +1.7WY)	Combinati on		1760.87	1425.67	44181.75	0	0	0
Base	361	1009	0.75(1.4D+1.7L +EQX	Combinati on	Max	2722.35	3337.14	75461.95	0	0	0
Base	361	1009	0.75(1.4D+1.7L)+EQX	Combinati on	Min	794.01	-490.86	12905.87	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	361	1009	0.75(1.4D+1.7L)+EQY	Combinati on	Max	4221.14	6035.34	45909.56	0	0	0
Base	361	1009	0.75(1.4D+1.7L)+EQY	Combinati on	Min	-704.79	-3188.86	42458.26	0	0	0
Base	361	1009	0.9D+EQX	Combinati on	Max	1914.85	2726.27	55449.1	0	0	0
Base	361	1009	0.9D+EQX	Combinati on	Min	-13.49	-1101.53	-7106.99	0	0	0
Base	361	1009	0.9D+EQY	Combinati on	Max	3413.65	5424.47	25896.7	0	0	0
Base	361	1009	0.9D+EQY	Combinati on	Min	-1512.29	-3799.73	22445.4	0	0	0
Base	361	1009	D+L	Combinati on		1565.37	1275.56	39393.47	0	0	0
Base	361	1009	D+0.75L+0.75 WX	Combinati on		1439.79	1181.66	36228.48	0	0	0
Base	361	1009	D+0.75L+0.75 WY	Combinati on		1439.69	1183.76	36258.01	0	0	0
Base	361	1009	D+0.75L+0.75(0.7EQX)	Combinati on	Max	1944.3	2187.12	52680.26	0	0	0
Base	361	1009	D+0.75L+0.75(0.7EQX)	Combinati on	Min	931.92	177.53	19838.31	0	0	0
Base	361	1009	D+0.75L+0.75(0.7EQY)	Combinati on	Max	2731.16	3603.88	37165.25	0	0	0
Base	361	1009	D+0.75L+0.75(0.7EQY)	Combinati on	Min	145.05	-1239.03	35353.32	0	0	0
Base	361	1009	D+WX	Combinati on		1058.55	901.75	26815.65	0	0	0
Base	361	1009	D+WY	Combinati on		1058.42	904.54	26855.03	0	0	0
Base	361	1009	D+0.7EQX	Combinati on	Max	1731.23	2242.37	48751.35	0	0	0
Base	361	1009	D+0.7EQX	Combinati on	Min	381.39	-437.09	4962.09	0	0	0
Base	361	1009	D+0.7EQY	Combinati on	Max	2780.39	4131.11	28064.68	0	0	0
Base	361	1009	D+0.7EQY	Combinati on	Min	-667.77	-2325.84	25648.77	0	0	0
Base	361	1009	0.6D+WX	Combinati on		636.03	540.69	16072.96	0	0	0
Base	361	1009	0.6D+WY	Combinati on		635.9	543.49	16112.34	0	0	0
Base	361	1009	0.6D+0.7EQX	Combinati on	Max	1308.71	1881.31	39008.66	0	0	0
Base	361	1009	0.6D+0.7EQX	Combinati on	Min	-41.13	-798.15	-5780.6	0	0	0
Base	361	1009	0.6D+0.7EQY	Combinati on	Max	2357.86	3770.05	17321.99	0	0	0
Base	361	1009	0.6D+0.7EQY	Combinati on	Min	-1090.29	-2656.89	14906.06	0	0	0
Base	367	1021	Dead	LinStatic		-15.68	-9.29	494.15	0	0	0
Base	367	1021	Live	LinStatic		-410.85	1.28	-663.2	0	0	0
Base	367	1021	SDL	LinStatic		34.03	-0.14	34.92	0	0	0
Base	367	1021	WX	LinStatic		-6.73	0.01	-7.36	0	0	0
Base	367	1021	WY	LinStatic		0.25	0.01	0.27	0	0	0
Base	367	1021	EQX	LinRespSp ec	Max	11135.87	19.57	11898	0	0	0
Base	367	1021	EQY	LinRespSp ec	Max	764.12	11.46	807.64	0	0	0
Base	367	1021	1.4D+1.7L	Combinati on		-672.75	-11.03	-386.73	0	0	0
Base	367	1021	0.9D+WX	Combinati on		9.79	-8.48	468.81	0	0	0
Base	367	1021	0.9D+WY	Combinati on		16.77	-8.48	476.44	0	0	0
Base	367	1021	0.75(1.4D+1.7L +1.7WX)	Combinati on		-513.14	-8.26	-299.43	0	0	0
Base	367	1021	0.75(1.4D+1.7L +1.7WY)	Combinati on		-504.24	-8.25	-289.71	0	0	0
Base	367	1021	0.75(1.4D+1.7L)+EQX	Combinati on	Max	10831.11	11.3	11607.96	0	0	0
Base	367	1021	0.75(1.4D+1.7L)+EQX	Combinati on	Min	-11640.24	-27.84	-12188.05	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง

นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	367	1021	0.75(1.4D+1.7L)+EQY	Combinati on	Max	259.56	3.19	517.59	0	0	0
Base	367	1021	0.75(1.4D+1.7L)+EQY	Combinati on	Min	-1268.68	-19.73	-1097.89	0	0	0
Base	367	1021	0.9D+EQX	Combinati on	Max	11152.19	11.06	12374.17	0	0	0
Base	367	1021	0.9D+EQX	Combinati on	Min	-11119.16	-28.06	-11421.83	0	0	0
Base	367	1021	0.9D+EQY	Combinati on	Max	780.64	2.97	1283.81	0	0	0
Base	367	1021	0.9D+EQY	Combinati on	Min	-747.6	-19.95	-331.47	0	0	0
Base	367	1021	D+L	Combinati on		-392.49	-6.15	-134.12	0	0	0
Base	367	1021	D+0.75L+0.75 WX	Combinati on		-294.83	-8.46	26.16	0	0	0
Base	367	1021	D+0.75L+0.75 WY	Combinati on		-289.59	-8.46	31.88	0	0	0
Base	367	1021	D+0.75L+0.75(0.7EQX)	Combinati on	Max	5556.45	1.8	6278.13	0	0	0
Base	367	1021	D+0.75L+0.75(0.7EQX)	Combinati on	Min	-6136.01	-18.75	-6214.77	0	0	0
Base	367	1021	D+0.75L+0.75(0.7EQY)	Combinati on	Max	111.38	-2.46	455.69	0	0	0
Base	367	1021	D+0.75L+0.75(0.7EQY)	Combinati on	Min	-890.94	-14.49	-392.33	0	0	0
Base	367	1021	D+WX	Combinati on		11.63	-9.42	521.72	0	0	0
Base	367	1021	D+WY	Combinati on		18.6	-9.42	529.34	0	0	0
Base	367	1021	D+0.7EQX	Combinati on	Max	7813.33	4.27	8857.68	0	0	0
Base	367	1021	D+0.7EQX	Combinati on	Min	-7776.62	-23.13	-7799.53	0	0	0
Base	367	1021	D+0.7EQY	Combinati on	Max	553.24	-1.41	1094.43	0	0	0
Base	367	1021	D+0.7EQY	Combinati on	Min	-516.53	-17.46	-36.27	0	0	0
Base	367	1021	0.6D+WX	Combinati on		4.29	-5.65	310.08	0	0	0
Base	367	1021	0.6D+WY	Combinati on		11.26	-5.65	317.71	0	0	0
Base	367	1021	0.6D+0.7EQX	Combinati on	Max	7805.98	8.04	8646.05	0	0	0
Base	367	1021	0.6D+0.7EQX	Combinati on	Min	-7783.96	-19.36	-8011.16	0	0	0
Base	367	1021	0.6D+0.7EQY	Combinati on	Max	545.9	2.36	882.79	0	0	0
Base	367	1021	0.6D+0.7EQY	Combinati on	Min	-523.87	-13.66	-247.9	0	0	0
Base	368	1027	Dead	LinStatic		901.09	16.8	28693.98	0	0	0
Base	368	1027	Live	LinStatic		1476.01	-812.85	19944.17	0	0	0
Base	368	1027	SDL	LinStatic		-35.1	31.58	3089.07	0	0	0
Base	368	1027	WX	LinStatic		-7.49	1.11	49.61	0	0	0
Base	368	1027	WY	LinStatic		-0.27	4.97	3.53	0	0	0
Base	368	1027	EQX	LinRespSp ec	Max	4325.73	1347.35	937.84	0	0	0
Base	368	1027	EQY	LinRespSp ec	Max	506.94	7148.81	1422.48	0	0	0
Base	368	1027	1.4D+1.7L	Combinati on		3721.61	-1314.1	78373.35	0	0	0
Base	368	1027	0.9D+WX	Combinati on		771.9	44.66	28636.35	0	0	0
Base	368	1027	0.9D+WY	Combinati on		779.12	48.51	28590.27	0	0	0
Base	368	1027	0.75(1.4D+1.7L +1.7WX)	Combinati on		2781.65	-984.16	58843.27	0	0	0
Base	368	1027	0.75(1.4D+1.7L +1.7WY)	Combinati on		2790.86	-979.24	58784.51	0	0	0
Base	368	1027	0.75(1.4D+1.7L)+EQX	Combinati on	Max	7116.94	361.78	59717.85	0	0	0
Base	368	1027	0.75(1.4D+1.7L)+EQX	Combinati on	Min	-1534.53	-2332.92	57842.18	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	368	1027	0.75(1.4D+1.7L)+EQY	Combination	Max	3298.14	6183.24	60202.49	0	0	0
Base	368	1027	0.75(1.4D+1.7L)+EQY	Combination	Min	2284.27	-8134.39	57357.54	0	0	0
Base	368	1027	0.9D+EQX	Combination	Max	5105.12	1390.9	29524.58	0	0	0
Base	368	1027	0.9D+EQX	Combination	Min	-3546.34	-1303.8	27649.91	0	0	0
Base	368	1027	0.9D+EQY	Combination	Max	1266.33	7192.36	30009.22	0	0	0
Base	368	1027	0.9D+EQY	Combination	Min	272.46	-7105.27	27164.27	0	0	0
Base	368	1027	D+L	Combination		2342	-764.46	51707.22	0	0	0
Base	368	1027	D+0.75L+0.75 WX	Combination		1967.38	-580.42	46758.38	0	0	0
Base	368	1027	D+0.75L+0.75 WY	Combination		1972.8	-557.52	46723.82	0	0	0
Base	368	1027	D+0.75L+0.75(0.7EQX)	Combination	Max	4244.01	146.11	47213.54	0	0	0
Base	368	1027	D+0.75L+0.75(0.7EQX)	Combination	Min	-298.01	-1268.61	46228.81	0	0	0
Base	368	1027	D+0.75L+0.75(0.7EQY)	Combination	Max	2239.14	3191.88	47467.97	0	0	0
Base	368	1027	D+0.75L+0.75(0.7EQY)	Combination	Min	1706.86	-4314.38	45974.37	0	0	0
Base	368	1027	D+WX	Combination		858.5	49.5	31812.65	0	0	0
Base	368	1027	D+WY	Combination		865.72	53.35	31766.57	0	0	0
Base	368	1027	D+0.7EQX	Combination	Max	3894	991.53	32419.53	0	0	0
Base	368	1027	D+0.7EQX	Combination	Min	-2162.02	-894.76	31106.56	0	0	0
Base	368	1027	D+0.7EQY	Combination	Max	1220.85	5092.56	32758.78	0	0	0
Base	368	1027	D+0.7EQY	Combination	Min	511.13	-4955.78	30767.31	0	0	0
Base	368	1027	0.6D+WX	Combination		512.1	30.14	19107.44	0	0	0
Base	368	1027	0.6D+WY	Combination		519.33	34	19061.36	0	0	0
Base	368	1027	0.6D+0.7EQX	Combination	Max	3547.61	972.18	19714.31	0	0	0
Base	368	1027	0.6D+0.7EQX	Combination	Min	-2508.42	-914.11	18401.34	0	0	0
Base	368	1027	0.6D+0.7EQY	Combination	Max	874.45	5033.2	20053.56	0	0	0
Base	368	1027	0.6D+0.7EQY	Combination	Min	164.74	-4975.14	18062.09	0	0	0
Base	369	1029	Dead	LinStatic		1064.96	-467.04	35052.4	0	0	0
Base	369	1029	Live	LinStatic		2642.47	-303.28	27433.04	0	0	0
Base	369	1029	SDL	LinStatic		-144.08	-85.61	4340.1	0	0	0
Base	369	1029	WX	LinStatic		-4.81	-1.29	91.88	0	0	0
Base	369	1029	WY	LinStatic		-0.35	-0.36	-0.24	0	0	0
Base	369	1029	EQX	LinRespSpec	Max	3730.92	426.36	22619.09	0	0	0
Base	369	1029	EQY	LinRespSpec	Max	217.77	1380.55	1249.47	0	0	0
Base	369	1029	1.4D+1.7L	Combination		5781.44	-1317.29	101785.66	0	0	0
Base	369	1029	0.9D+WX	Combination		823.99	-516.67	35545.13	0	0	0
Base	369	1029	0.9D+WY	Combination		828.45	-515.74	35452.97	0	0	0
Base	369	1029	0.75(1.4D+1.7L +1.7WX)	Combination		4329.95	-989.62	76456.39	0	0	0
Base	369	1029	0.75(1.4D+1.7L +1.7WY)	Combination		4335.63	-988.43	76338.89	0	0	0
Base	369	1029	0.75(1.4D+1.7L)+EQX	Combination	Max	8067	-561.6	98958.33	0	0	0
Base	369	1029	0.75(1.4D+1.7L)+EQX	Combination	Min	605.16	-1414.33	53720.16	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	369	1029	0.75(1.4D+1.7L)+EQY	Combination	Max	4553.65	392.59	77568.71	0	0	0
Base	369	1029	0.75(1.4D+1.7L)+EQY	Combination	Min	4118.31	-2368.52	75089.78	0	0	0
Base	369	1029	0.9D+EQX	Combination	Max	4559.72	-99.01	58072.34	0	0	0
Base	369	1029	0.9D+EQX	Combination	Min	-2902.11	-941.74	12834.16	0	0	0
Base	369	1029	0.9D+EQY	Combination	Max	1046.58	865.18	36702.72	0	0	0
Base	369	1029	0.9D+EQY	Combination	Min	611.03	-1695.93	34203.78	0	0	0
Base	369	1029	D+L	Combination		3563.36	-875.93	66825.53	0	0	0
Base	369	1029	D+0.75L+0.75 WX	Combination		2899.13	-801.08	60036.18	0	0	0
Base	369	1029	D+0.75L+0.75 WY	Combination		2902.48	-800.38	59967.07	0	0	0
Base	369	1029	D+0.75L+0.75(0.7EQX)	Combination	Max	4861.48	-576.27	71842.3	0	0	0
Base	369	1029	D+0.75L+0.75(0.7EQX)	Combination	Min	944.01	-1023.95	49092.25	0	0	0
Base	369	1029	D+0.75L+0.75(0.7EQY)	Combination	Max	3017.07	-75.32	60623.25	0	0	0
Base	369	1029	D+0.75L+0.75(0.7EQY)	Combination	Min	2788.41	-1524.9	59311.3	0	0	0
Base	369	1029	D+WX	Combination		916.08	-573.94	39484.38	0	0	0
Base	369	1029	D+WY	Combination		920.54	-573.01	39392.22	0	0	0
Base	369	1029	D+0.7EQX	Combination	Max	3532.54	-274.19	55225.86	0	0	0
Base	369	1029	D+0.7EQX	Combination	Min	-1690.75	-871.1	23559.14	0	0	0
Base	369	1029	D+0.7EQY	Combination	Max	1073.33	393.75	40267.13	0	0	0
Base	369	1029	D+0.7EQY	Combination	Min	768.45	-1538.03	38517.87	0	0	0
Base	369	1029	0.6D+WX	Combination		547.72	-344.88	23727.38	0	0	0
Base	369	1029	0.6D+WY	Combination		552.19	-343.95	23635.22	0	0	0
Base	369	1029	0.6D+0.7EQX	Combination	Max	3164.18	-45.13	39468.86	0	0	0
Base	369	1029	0.6D+0.7EQX	Combination	Min	-2059.11	-642.04	7802.14	0	0	0
Base	369	1029	0.6D+0.7EQY	Combination	Max	704.98	622.8	24510.13	0	0	0
Base	369	1029	0.6D+0.7EQY	Combination	Min	400.1	-1309.97	22760.87	0	0	0
Base	370	1031	Dead	LinStatic		-85.42	225.66	37148.7	0	0	0
Base	370	1031	Live	LinStatic		1654.53	113.18	31934.28	0	0	0
Base	370	1031	SDL	LinStatic		-448.03	49.75	5642.29	0	0	0
Base	370	1031	WX	LinStatic		-8.36	-0.32	92.03	0	0	0
Base	370	1031	WY	LinStatic		-0.08	2.04	0.33	0	0	0
Base	370	1031	EQX	LinRespSpec	Max	5137.43	779.82	17037.64	0	0	0
Base	370	1031	EQY	LinRespSpec	Max	257.73	3843.36	585.66	0	0	0
Base	370	1031	1.4D+1.7L	Combination		2065.86	577.99	114195.65	0	0	0
Base	370	1031	0.9D+WX	Combination		-488.46	247.55	38603.92	0	0	0
Base	370	1031	0.9D+WY	Combination		-480.19	249.91	38512.22	0	0	0
Base	370	1031	0.75(1.4D+1.7L +1.7WX)	Combination		1538.74	433.08	85764.08	0	0	0
Base	370	1031	0.75(1.4D+1.7L +1.7WY)	Combination		1549.29	436.09	85647.16	0	0	0
Base	370	1031	0.75(1.4D+1.7L)+EQX	Combination	Max	6686.83	1213.31	102684.38	0	0	0
Base	370	1031	0.75(1.4D+1.7L)+EQX	Combination	Min	-3588.03	-346.33	68609.1	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	370	1031	0.75(1.4D+1.7L)+EQY	Combination	Max	1807.13	4276.85	86232.4	0	0	0
Base	370	1031	0.75(1.4D+1.7L)+EQY	Combination	Min	1291.66	-3409.87	85061.08	0	0	0
Base	370	1031	0.9D+EQX	Combination	Max	4657.32	1027.68	55549.53	0	0	0
Base	370	1031	0.9D+EQX	Combination	Min	-5617.54	-531.95	21474.25	0	0	0
Base	370	1031	0.9D+EQY	Combination	Max	-222.37	4091.22	39097.55	0	0	0
Base	370	1031	0.9D+EQY	Combination	Min	-737.84	-3595.49	37926.23	0	0	0
Base	370	1031	D+L	Combination		1121.07	388.59	74725.26	0	0	0
Base	370	1031	D+0.75L+0.75 WX	Combination		701.17	360.06	66810.72	0	0	0
Base	370	1031	D+0.75L+0.75 WY	Combination		707.38	361.83	66741.94	0	0	0
Base	370	1031	D+0.75L+0.75(0.7EQX)	Combination	Max	3404.59	789.7	75686.46	0	0	0
Base	370	1031	D+0.75L+0.75(0.7EQX)	Combination	Min	-1989.71	-49.11	57796.94	0	0	0
Base	370	1031	D+0.75L+0.75(0.7EQY)	Combination	Max	842.75	2378.06	67049.16	0	0	0
Base	370	1031	D+0.75L+0.75(0.7EQY)	Combination	Min	572.13	-1657.46	66434.23	0	0	0
Base	370	1031	D+WX	Combination		-541.81	275.09	42863.02	0	0	0
Base	370	1031	D+WY	Combination		-533.53	277.45	42791.31	0	0	0
Base	370	1031	D+0.7EQX	Combination	Max	3062.75	821.28	54717.34	0	0	0
Base	370	1031	D+0.7EQX	Combination	Min	-4129.65	-270.46	30864.64	0	0	0
Base	370	1031	D+0.7EQY	Combination	Max	-353.04	2965.76	43200.95	0	0	0
Base	370	1031	D+0.7EQY	Combination	Min	-713.87	-2414.94	42381.03	0	0	0
Base	370	1031	0.6D+WX	Combination		-328.43	164.93	25766.82	0	0	0
Base	370	1031	0.6D+WY	Combination		-320.15	167.29	25674.92	0	0	0
Base	370	1031	0.6D+0.7EQX	Combination	Max	3276.13	711.12	37900.94	0	0	0
Base	370	1031	0.6D+0.7EQX	Combination	Min	-3916.27	-380.63	13748.25	0	0	0
Base	370	1031	0.6D+0.7EQY	Combination	Max	-139.66	2855.59	26084.55	0	0	0
Base	370	1031	0.6D+0.7EQY	Combination	Min	-500.48	-2525.1	25264.63	0	0	0
Base	371	1033	Dead	LinStatic		540.9	-32.96	24904.96	0	0	0
Base	371	1033	Live	LinStatic		2221.67	-66.8	22487.6	0	0	0
Base	371	1033	SDL	LinStatic		-264.41	0.27	2848.64	0	0	0
Base	371	1033	WX	LinStatic		-4.56	-0.93	91.15	0	0	0
Base	371	1033	WY	LinStatic		0.04	-0.1	-0.12	0	0	0
Base	371	1033	EQX	LinRespSpec	Max	4210.84	383.21	22463.02	0	0	0
Base	371	1033	EQY	LinRespSpec	Max	200.36	1866.15	686.35	0	0	0
Base	371	1033	1.4D+1.7L	Combination		4163.92	-159.33	77081.16	0	0	0
Base	371	1033	0.9D+WX	Combination		244.27	-30.35	25087.8	0	0	0
Base	371	1033	0.9D+WY	Combination		248.88	-29.52	24976.33	0	0	0
Base	371	1033	0.75(1.4D+1.7L +1.7WX)	Combination		3117.12	-120.68	57927.09	0	0	0
Base	371	1033	0.75(1.4D+1.7L +1.7WY)	Combination		3122.99	-119.63	57810.72	0	0	0
Base	371	1033	0.75(1.4D+1.7L)+EQX	Combination	Max	7333.79	263.71	80273.88	0	0	0
Base	371	1033	0.75(1.4D+1.7L)+EQX	Combination	Min	-1087.9	-502.71	35347.85	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง
นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	371	1033	0.75(1.4D+1.7L)+EQY	Combination	Max	3323.32	1746.65	58497.22	0	0	0
Base	371	1033	0.75(1.4D+1.7L)+EQY	Combination	Min	2922.57	-1985.64	57124.52	0	0	0
Base	371	1033	0.9D+EQX	Combination	Max	4459.68	353.79	47439.46	0	0	0
Base	371	1033	0.9D+EQX	Combination	Min	-3962.01	-412.63	2513.43	0	0	0
Base	371	1033	0.9D+EQY	Combination	Max	449.21	1836.73	25662.79	0	0	0
Base	371	1033	0.9D+EQY	Combination	Min	48.46	-1895.57	24290.09	0	0	0
Base	371	1033	D+L	Combination		2496.16	-99.49	50239.2	0	0	0
Base	371	1033	D+0.75L+0.75 WX	Combination		1939.32	-83.49	44685.67	0	0	0
Base	371	1033	D+0.75L+0.75 WY	Combination		1942.77	-82.87	44617.21	0	0	0
Base	371	1033	D+0.75L+0.75(0.7EQX)	Combination	Max	4153.43	118.39	56410.38	0	0	0
Base	371	1033	D+0.75L+0.75(0.7EQX)	Combination	Min	-267.95	-283.96	32824.22	0	0	0
Base	371	1033	D+0.75L+0.75(0.7EQY)	Combination	Max	2047.94	896.93	44977.83	0	0	0
Base	371	1033	D+0.75L+0.75(0.7EQY)	Combination	Min	1837.54	-1062.52	44256.97	0	0	0
Base	371	1033	D+WX	Combination		271.92	-33.62	27842.76	0	0	0
Base	371	1033	D+WY	Combination		276.52	-32.79	27751.49	0	0	0
Base	371	1033	D+0.7EQX	Combination	Max	3224.08	235.56	43475.71	0	0	0
Base	371	1033	D+0.7EQX	Combination	Min	-2871.1	-300.94	12027.49	0	0	0
Base	371	1033	D+0.7EQY	Combination	Max	416.75	1273.61	28232.05	0	0	0
Base	371	1033	D+0.7EQY	Combination	Min	138.22	-1338.99	27271.16	0	0	0
Base	371	1033	0.6D+WX	Combination		161.33	-20.54	16742.12	0	0	0
Base	371	1033	0.6D+WY	Combination		165.93	-19.72	16650.85	0	0	0
Base	371	1033	0.6D+0.7EQX	Combination	Max	3113.48	248.64	32375.07	0	0	0
Base	371	1033	0.6D+0.7EQX	Combination	Min	-2781.7	-287.86	926.85	0	0	0
Base	371	1033	0.6D+0.7EQY	Combination	Max	306.16	1286.69	17131.41	0	0	0
Base	371	1033	0.6D+0.7EQY	Combination	Min	25.63	-1325.92	16170.52	0	0	0
Base	372	1035	Dead	LinStatic		-144.21	-188.43	37699.17	0	0	0
Base	372	1035	Live	LinStatic		1572.19	-175.86	32316.72	0	0	0
Base	372	1035	SDL	LinStatic		-458.48	-29.29	5752.77	0	0	0
Base	372	1035	WX	LinStatic		-8.37	0.32	89.99	0	0	0
Base	372	1035	WY	LinStatic		0.18	2.23	-0.54	0	0	0
Base	372	1035	EQX	LinRespSpec	Max	5856.91	726.62	17583.82	0	0	0
Base	372	1035	EQY	LinRespSpec	Max	190.53	4226.29	541.37	0	0	0
Base	372	1035	1.4D+1.7L	Combination		1828.96	-603.78	115774.54	0	0	0
Base	372	1035	0.9D+WX	Combination		-550.78	-195.63	39196.73	0	0	0
Base	372	1035	0.9D+WY	Combination		-542.24	-193.72	39106.2	0	0	0
Base	372	1035	0.75(1.4D+1.7L +1.7WX)	Combination		1361.06	-452.42	86945.63	0	0	0
Base	372	1035	0.75(1.4D+1.7L +1.7WY)	Combination		1371.95	-449.99	86830.21	0	0	0
Base	372	1035	0.75(1.4D+1.7L)+EQX	Combination	Max	7226.63	275.78	104414.72	0	0	0
Base	372	1035	0.75(1.4D+1.7L)+EQX	Combination	Min	-4485.18	-1181.45	69247.08	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	372	1035	0.75(1.4D+1.7L)+EQY	Combinati on	Max	1562.26	3773.46	87372.28	0	0	0
Base	372	1035	0.75(1.4D+1.7L)+EQY	Combinati on	Min	1181.19	-4679.13	86289.53	0	0	0
Base	372	1035	0.9D+EQX	Combinati on	Max	5314.49	532.66	56690.56	0	0	0
Base	372	1035	0.9D+EQX	Combinati on	Min	-5399.32	-924.57	21522.92	0	0	0
Base	372	1035	0.9D+EQY	Combinati on	Max	-351.88	4030.34	39648.12	0	0	0
Base	372	1035	0.9D+EQY	Combinati on	Min	-732.95	-4422.25	38585.37	0	0	0
Base	372	1035	D+L	Combinati on		969.5	-393.59	75770.66	0	0	0
Base	372	1035	D+0.75L+0.75 WX	Combinati on		570.18	-349.36	67758.47	0	0	0
Base	372	1035	D+0.75L+0.75 WY	Combinati on		576.59	-347.95	67690.57	0	0	0
Base	372	1035	D+0.75L+0.75(0.7EQX)	Combinati on	Max	3851.33	32.9	76922.48	0	0	0
Base	372	1035	D+0.75L+0.75(0.7EQX)	Combinati on	Min	-2498.42	-732.14	58459.47	0	0	0
Base	372	1035	D+0.75L+0.75(0.7EQY)	Combinati on	Max	676.49	1869.18	67975.2	0	0	0
Base	372	1035	D+0.75L+0.75(0.7EQY)	Combinati on	Min	476.43	-2568.42	67406.76	0	0	0
Base	372	1035	D+WX	Combinati on		-611.05	-217.4	43541.92	0	0	0
Base	372	1035	D+WY	Combinati on		-602.51	-215.5	43451.39	0	0	0
Base	372	1035	D+0.7EQX	Combinati on	Max	3497.15	292.3	55760.61	0	0	0
Base	372	1035	D+0.7EQX	Combinati on	Min	-4702.52	-727.76	31143.26	0	0	0
Base	372	1035	D+0.7EQY	Combinati on	Max	-469.31	2740.68	43830.9	0	0	0
Base	372	1035	D+0.7EQY	Combinati on	Min	-736.06	-3176.13	43072.98	0	0	0
Base	372	1035	0.6D+WX	Combinati on		-369.98	-130.31	26161.15	0	0	0
Base	372	1035	0.6D+WY	Combinati on		-361.43	-128.4	26070.62	0	0	0
Base	372	1035	0.6D+0.7EQX	Combinati on	Max	3736.22	379.39	38379.84	0	0	0
Base	372	1035	0.6D+0.7EQX	Combinati on	Min	-4461.45	-640.67	13782.49	0	0	0
Base	372	1035	0.6D+0.7EQY	Combinati on	Max	-228.24	2827.77	26450.13	0	0	0
Base	372	1035	0.6D+0.7EQY	Combinati on	Min	-494.99	-3089.04	25692.2	0	0	0
Base	373	1037	Dead	LinStatic		1090.96	498.11	35000.78	0	0	0
Base	373	1037	Live	LinStatic		2695.47	173.14	27034.15	0	0	0
Base	373	1037	SDL	LinStatic		1141.78	112.89	4389.52	0	0	0
Base	373	1037	WX	LinStatic		-5.12	-0.51	85.09	0	0	0
Base	373	1037	WY	LinStatic		0.02	0.18	-0.46	0	0	0
Base	373	1037	EQX	LinRespSp ec	Max	5088.34	368.28	23071.07	0	0	0
Base	373	1037	EQY	LinRespSp ec	Max	122.28	2424.22	250.72	0	0	0
Base	373	1037	1.4D+1.7L	Combinati on		5911.15	1149.74	101104.48	0	0	0
Base	373	1037	0.9D+WX	Combinati on		849.14	549.39	35536.36	0	0	0
Base	373	1037	0.9D+WY	Combinati on		854.28	550.08	35450.81	0	0	0
Base	373	1037	0.75(1.4D+1.7L +1.7WX)	Combinati on		4426.84	861.66	75936.85	0	0	0
Base	373	1037	0.75(1.4D+1.7L +1.7WY)	Combinati on		4433.39	862.53	75827.77	0	0	0
Base	373	1037	0.75(1.4D+1.7L)+EQX	Combinati on	Max	8521.71	1230.59	98899.43	0	0	0
Base	373	1037	0.75(1.4D+1.7L)+EQX	Combinati on	Min	-654.98	494.02	52757.29	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	373	1037	0.75(1.4D+1.7L)+EQY	Combinati on	Max	4555.84	3286.53	76079.07	0	0	0
Base	373	1037	0.75(1.4D+1.7L)+EQY	Combinati on	Min	4311.09	-1561.92	75577.64	0	0	0
Base	373	1037	0.9D+EQX	Combinati on	Max	5942.6	918.18	59522.34	0	0	0
Base	373	1037	0.9D+EQX	Combinati on	Min	-4234.09	181.62	12380.21	0	0	0
Base	373	1037	0.9D+EQY	Combinati on	Max	976.54	2974.12	35701.99	0	0	0
Base	373	1037	0.9D+EQY	Combinati on	Min	731.98	-1874.33	35200.56	0	0	0
Base	373	1037	D+L	Combinati on		3644.65	784.14	66424.45	0	0	0
Base	373	1037	D+0.75L+0.75 WX	Combinati on		2966.94	740.47	59729.73	0	0	0
Base	373	1037	D+0.75L+0.75 WY	Combinati on		2970.79	740.99	59665.57	0	0	0
Base	373	1037	D+0.75L+0.75(0.7EQX)	Combinati on	Max	5642.16	934.2	71778.23	0	0	0
Base	373	1037	D+0.75L+0.75(0.7EQX)	Combinati on	Min	299.4	547.51	47553.61	0	0	0
Base	373	1037	D+0.75L+0.75(0.7EQY)	Combinati on	Max	3034.98	2013.57	59787.54	0	0	0
Base	373	1037	D+0.75L+0.75(0.7EQY)	Combinati on	Min	2906.59	-531.86	59534.29	0	0	0
Base	373	1037	D+WX	Combinati on		944.06	610.49	39475.39	0	0	0
Base	373	1037	D+WY	Combinati on		949.19	611.18	39389.84	0	0	0
Base	373	1037	D+0.7EQX	Combinati on	Max	4511.02	868.6	55540.05	0	0	0
Base	373	1037	D+0.7EQX	Combinati on	Min	-2612.66	353.2	23240.56	0	0	0
Base	373	1037	D+0.7EQY	Combinati on	Max	1034.77	2307.96	39565.81	0	0	0
Base	373	1037	D+0.7EQY	Combinati on	Min	863.56	-1085.96	39214.81	0	0	0
Base	373	1037	0.6D+WX	Combinati on		564.39	366.09	23719.27	0	0	0
Base	373	1037	0.6D+WY	Combinati on		569.52	366.76	23633.72	0	0	0
Base	373	1037	0.6D+0.7EQX	Combinati on	Max	4131.35	624.4	39783.93	0	0	0
Base	373	1037	0.6D+0.7EQX	Combinati on	Min	-2992.33	108.8	7484.44	0	0	0
Base	373	1037	0.6D+0.7EQY	Combinati on	Max	655.1	2063.56	23809.68	0	0	0
Base	373	1037	0.6D+0.7EQY	Combinati on	Min	483.91	-1330.36	23458.68	0	0	0
Base	374	1039	Dead	LinStatic		1628.1	2220.42	27568.1	0	0	0
Base	374	1039	Live	LinStatic		3825.93	3546.18	20045.45	0	0	0
Base	374	1039	SDL	LinStatic		-74.03	7.73	2172.38	0	0	0
Base	374	1039	WX	LinStatic		-1	1.46	34.34	0	0	0
Base	374	1039	WY	LinStatic		2.81	7.5	-11.93	0	0	0
Base	374	1039	EQX	LinRespSp ec	Max	918.67	3216.05	9367.52	0	0	0
Base	374	1039	EQY	LinRespSp ec	Max	2846.98	10289.11	12818.49	0	0	0
Base	374	1039	1.4D+1.7L	Combinati on		8679.79	9147.92	75713.93	0	0	0
Base	374	1039	0.9D+WX	Combinati on		1397.66	2006.82	26800.77	0	0	0
Base	374	1039	0.9D+WY	Combinati on		1401.48	2012.85	26754.5	0	0	0
Base	374	1039	0.75(1.4D+1.7L +1.7WX)	Combinati on		6508.56	6862.83	56829.23	0	0	0
Base	374	1039	0.75(1.4D+1.7L +1.7WY)	Combinati on		6513.43	6870.51	56770.24	0	0	0
Base	374	1039	0.75(1.4D+1.7L)+EQX	Combinati on	Max	7428.51	10077	66152.97	0	0	0
Base	374	1039	0.75(1.4D+1.7L)+EQX	Combinati on	Min	6591.18	3644.89	47417.92	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	374	1039	0.75(1.4D+1.7L)+EQY	Combinati on	Max	9356.83	17150.05	69603.93	0	0	0
Base	374	1039	0.75(1.4D+1.7L)+EQY	Combinati on	Min	3662.86	-3428.16	43966.95	0	0	0
Base	374	1039	0.9D+EQX	Combinati on	Max	2317.33	5221.39	36133.95	0	0	0
Base	374	1039	0.9D+EQX	Combinati on	Min	480	-1210.71	17398.91	0	0	0
Base	374	1039	0.9D+EQY	Combinati on	Max	4245.65	12294.45	39584.92	0	0	0
Base	374	1039	0.9D+EQY	Combinati on	Min	-1448.32	-8283.76	13947.94	0	0	0
Base	374	1039	D+L	Combinati on		5380.01	5774.34	49785.92	0	0	0
Base	374	1039	D+0.75L+0.75 WX	Combinati on		4422.77	4888.9	44800.32	0	0	0
Base	374	1039	D+0.75L+0.75 WY	Combinati on		4425.63	4893.42	44765.62	0	0	0
Base	374	1039	D+0.75L+0.75(0.7EQX)	Combinati on	Max	4905.82	6578.22	49892.51	0	0	0
Base	374	1039	D+0.75L+0.75(0.7EQX)	Combinati on	Min	3941.22	3199.36	39856.61	0	0	0
Base	374	1039	D+0.75L+0.75(0.7EQY)	Combinati on	Max	5918.19	10289.57	51504.27	0	0	0
Base	374	1039	D+0.75L+0.75(0.7EQY)	Combinati on	Min	2928.86	-513.99	38044.85	0	0	0
Base	374	1039	D+WX	Combinati on		1553.07	2229.64	29774.82	0	0	0
Base	374	1039	D+WY	Combinati on		1556.89	2235.66	29728.55	0	0	0
Base	374	1039	D+0.7EQX	Combinati on	Max	2197.14	4479.39	36297.74	0	0	0
Base	374	1039	D+0.7EQX	Combinati on	Min	911.01	-23.08	23183.21	0	0	0
Base	374	1039	D+0.7EQY	Combinati on	Max	3546.96	9430.53	36713.42	0	0	0
Base	374	1039	D+0.7EQY	Combinati on	Min	-438.81	-4974.22	20787.53	0	0	0
Base	374	1039	0.6D+WX	Combinati on		931.44	1338.38	17878.63	0	0	0
Base	374	1039	0.6D+WY	Combinati on		935.26	1344.4	17832.36	0	0	0
Base	374	1039	0.6D+0.7EQX	Combinati on	Max	1575.51	3588.13	24401.55	0	0	0
Base	374	1039	0.6D+0.7EQX	Combinati on	Min	289.38	-914.34	11287.02	0	0	0
Base	374	1039	0.6D+0.7EQY	Combinati on	Max	2825.33	8539.27	25617.23	0	0	0
Base	374	1039	0.6D+0.7EQY	Combinati on	Min	-1060.44	-5805.48	6671.34	0	0	0
Base	375	1041	Dead	LinStatic		2310.38	-3987.77	23602.84	0	0	0
Base	375	1041	Live	LinStatic		4440.55	-5309.41	17294.63	0	0	0
Base	375	1041	SDL	LinStatic		518.55	-139.83	1805.37	0	0	0
Base	375	1041	WX	LinStatic		-2.48	0.54	-13.12	0	0	0
Base	375	1041	WY	LinStatic		0.12	3.06	17.92	0	0	0
Base	375	1041	EQX	LinRespSp ec	Max	107.4	313.22	10785.57	0	0	0
Base	375	1041	EQY	LinRespSp ec	Max	131.44	3100.99	5637.94	0	0	0
Base	375	1041	1.4D+1.7L	Combinati on		10757.49	-14804.63	64972.38	0	0	0
Base	375	1041	0.9D+WX	Combinati on		2060.16	-3714.3	22654.27	0	0	0
Base	375	1041	0.9D+WY	Combinati on		2062.76	-3711.78	22885.31	0	0	0
Base	375	1041	0.75(1.4D+1.7L +1.7WX)	Combinati on		8064.96	-11102.79	48712.56	0	0	0
Base	375	1041	0.75(1.4D+1.7L +1.7WY)	Combinati on		8068.27	-11099.58	48752.13	0	0	0
Base	375	1041	0.75(1.4D+1.7L)+EQX	Combinati on	Max	8175.52	-10790.25	59514.86	0	0	0
Base	375	1041	0.75(1.4D+1.7L)+EQX	Combinati on	Min	7960.72	-11416.7	37943.72	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง

นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	375	1041	0.75(1.4D+1.7L)+EQY	Combinati on	Max	8199.56	-8002.48	54367.23	0	0	0
Base	375	1041	0.75(1.4D+1.7L)+EQY	Combinati on	Min	7936.68	-14204.47	43091.35	0	0	0
Base	375	1041	0.9D+EQX	Combinati on	Max	2170.04	-3401.61	33652.96	0	0	0
Base	375	1041	0.9D+EQX	Combinati on	Min	1955.25	-4028.06	12081.83	0	0	0
Base	375	1041	0.9D+EQY	Combinati on	Max	2194.08	-613.84	28505.34	0	0	0
Base	375	1041	0.9D+EQY	Combinati on	Min	1931.21	-6815.83	17229.46	0	0	0
Base	375	1041	D+L	Combinati on		8732.38	-9437.01	42702.85	0	0	0
Base	375	1041	D+0.75L+0.75 WX	Combinati on		5620.38	-8109.25	38369.35	0	0	0
Base	375	1041	D+0.75L+0.75 WY	Combinati on		5622.33	-8107.36	38392.83	0	0	0
Base	375	1041	D+0.75L+0.75(0.7EQX)	Combinati on	Max	5678.62	-7945.21	44041.62	0	0	0
Base	375	1041	D+0.75L+0.75(0.7EQX)	Combinati on	Min	5565.85	-8274.1	32716.77	0	0	0
Base	375	1041	D+0.75L+0.75(0.7EQY)	Combinati on	Max	5691.24	-6481.63	41339.11	0	0	0
Base	375	1041	D+0.75L+0.75(0.7EQY)	Combinati on	Min	5553.23	-9737.68	35419.28	0	0	0
Base	375	1041	D+WX	Combinati on		2289.35	-4127.06	25395.1	0	0	0
Base	375	1041	D+WY	Combinati on		2291.95	-4124.54	25426.14	0	0	0
Base	375	1041	D+0.7EQX	Combinati on	Max	2367	-3908.34	32958.12	0	0	0
Base	375	1041	D+0.7EQX	Combinati on	Min	2216.65	-4346.85	17858.32	0	0	0
Base	375	1041	D+0.7EQY	Combinati on	Max	2383.83	-1956.9	29354.78	0	0	0
Base	375	1041	D+0.7EQY	Combinati on	Min	2199.82	-6298.29	21461.66	0	0	0
Base	375	1041	0.6D+WX	Combinati on		1372.62	-2476.02	15231.81	0	0	0
Base	375	1041	0.6D+WY	Combinati on		1375.22	-2473.5	15262.85	0	0	0
Base	375	1041	0.6D+0.7EQX	Combinati on	Max	1450.27	-2257.3	22794.83	0	0	0
Base	375	1041	0.6D+0.7EQX	Combinati on	Min	1299.92	-2695.81	7695.03	0	0	0
Base	375	1041	0.6D+0.7EQY	Combinati on	Max	1467.1	-305.86	19191.49	0	0	0
Base	375	1041	0.6D+0.7EQY	Combinati on	Min	1283.09	-4647.25	11298.37	0	0	0
Base	376	1043	Dead	LinStatic		2641.72	45.73	28012.17	0	0	0
Base	376	1043	Live	LinStatic		4762.97	85.29	19830.96	0	0	0
Base	376	1043	SDL	LinStatic		7.63	-7.43	3438.26	0	0	0
Base	376	1043	WX	LinStatic		1.84	0.76	-5.28	0	0	0
Base	376	1043	WY	LinStatic		-1.3	3.88	-12.15	0	0	0
Base	376	1043	EQX	LinRespSp ec	Max	1293.6	715.69	5556	0	0	0
Base	376	1043	EQY	LinRespSp ec	Max	136.16	4717.26	528.69	0	0	0
Base	376	1043	1.4D+1.7L	Combinati on		11808.15	198.61	77743.06	0	0	0
Base	376	1043	0.9D+WX	Combinati on		2386.26	35.23	28300.1	0	0	0
Base	376	1043	0.9D+WY	Combinati on		2383.12	38.34	28293.24	0	0	0
Base	376	1043	0.75(1.4D+1.7L +1.7WX)	Combinati on		8856.96	149.93	58300.56	0	0	0
Base	376	1043	0.75(1.4D+1.7L +1.7WY)	Combinati on		8852.95	153.9	58291.81	0	0	0
Base	376	1043	0.75(1.4D+1.7L)+EQX	Combinati on	Max	10148.21	864.65	63863.29	0	0	0
Base	376	1043	0.75(1.4D+1.7L)+EQX	Combinati on	Min	7561.02	-566.73	52751.3	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	376	1043	0.75(1.4D+1.7L)+EQY	Combinati on	Max	8990.77	4868.22	58835.99	0	0	0
Base	376	1043	0.75(1.4D+1.7L)+EQY	Combinati on	Min	8718.45	-4568.3	57778.61	0	0	0
Base	376	1043	0.9D+EQX	Combinati on	Max	3678.02	750.16	33861.38	0	0	0
Base	376	1043	0.9D+EQX	Combinati on	Min	1090.82	-681.22	22749.39	0	0	0
Base	376	1043	0.9D+EQY	Combinati on	Max	2520.58	4751.73	28834.07	0	0	0
Base	376	1043	0.9D+EQY	Combinati on	Min	2248.26	-4682.79	27776.7	0	0	0
Base	376	1043	D+L	Combinati on		7412.33	123.59	51281.29	0	0	0
Base	376	1043	D+0.75L+0.75 WX	Combinati on		6222.96	102.83	46319.61	0	0	0
Base	376	1043	D+0.75L+0.75 WY	Combinati on		6220.61	105.17	46314.46	0	0	0
Base	376	1043	D+0.75L+0.75(0.7EQX)	Combinati on	Max	6900.72	478	49240.47	0	0	0
Base	376	1043	D+0.75L+0.75(0.7EQX)	Combinati on	Min	5542.45	-273.47	43406.68	0	0	0
Base	376	1043	D+0.75L+0.75(0.7EQY)	Combinati on	Max	6293.07	2578.83	46801.14	0	0	0
Base	376	1043	D+0.75L+0.75(0.7EQY)	Combinati on	Min	6150.1	-2374.3	46046.01	0	0	0
Base	376	1043	D+WX	Combinati on		2651.19	39.06	31445.15	0	0	0
Base	376	1043	D+WY	Combinati on		2648.05	42.17	31438.28	0	0	0
Base	376	1043	D+0.7EQX	Combinati on	Max	3554.87	539.28	35339.63	0	0	0
Base	376	1043	D+0.7EQX	Combinati on	Min	1743.84	-462.69	27561.23	0	0	0
Base	376	1043	D+0.7EQY	Combinati on	Max	2744.67	3340.38	31820.51	0	0	0
Base	376	1043	D+0.7EQY	Combinati on	Min	2554.04	-3263.79	31080.35	0	0	0
Base	376	1043	0.6D+WX	Combinati on		1591.45	23.74	18864.67	0	0	0
Base	376	1043	0.6D+WY	Combinati on		1588.31	26.85	18858.11	0	0	0
Base	376	1043	0.6D+0.7EQX	Combinati on	Max	2495.13	523.96	22759.45	0	0	0
Base	376	1043	0.6D+0.7EQX	Combinati on	Min	684.09	-478	14961.06	0	0	0
Base	376	1043	0.6D+0.7EQY	Combinati on	Max	1684.92	3325.06	19240.34	0	0	0
Base	376	1043	0.6D+0.7EQY	Combinati on	Min	1494.3	-3279.1	18500.17	0	0	0
Base	377	1045	Dead	LinStatic		2688.39	-68.44	27717.33	0	0	0
Base	377	1045	Live	LinStatic		4780.75	-83.56	19583.07	0	0	0
Base	377	1045	SDL	LinStatic		19.39	-14.07	3333.19	0	0	0
Base	377	1045	WX	LinStatic		2.74	0.92	-4.32	0	0	0
Base	377	1045	WY	LinStatic		0.33	4.32	49.52	0	0	0
Base	377	1045	EQX	LinRespSpec	Max	1338.85	679.64	5701.23	0	0	0
Base	377	1045	EQY	LinRespSpec	Max	19.58	4717.89	253.94	0	0	0
Base	377	1045	1.4D+1.7L	Combinati on		11918.16	-257.57	76761.94	0	0	0
Base	377	1045	0.9D+WX	Combinati on		2439.74	-73.34	27941.15	0	0	0
Base	377	1045	0.9D+WY	Combinati on		2437.33	-69.94	27994.99	0	0	0
Base	377	1045	0.75(1.4D+1.7L +1.7WX)	Combinati on		8942.11	-192.01	57565.96	0	0	0
Base	377	1045	0.75(1.4D+1.7L +1.7WY)	Combinati on		8939.04	-187.67	57634.6	0	0	0
Base	377	1045	0.75(1.4D+1.7L)+EQX	Combinati on	Max	10277.47	486.47	63272.69	0	0	0
Base	377	1045	0.75(1.4D+1.7L)+EQX	Combinati on	Min	7599.77	-872.82	51870.23	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	377	1045	0.75(1.4D+1.7L)+EQY	Combinati on	Max	8958.2	4524.71	57825.4	0	0	0
Base	377	1045	0.75(1.4D+1.7L)+EQY	Combinati on	Min	8919.04	-4911.07	57317.52	0	0	0
Base	377	1045	0.9D+EQX	Combinati on	Max	3775.84	605.39	33646.7	0	0	0
Base	377	1045	0.9D+EQX	Combinati on	Min	1098.15	-753.9	22244.24	0	0	0
Base	377	1045	0.9D+EQY	Combinati on	Max	2456.58	4643.63	28199.41	0	0	0
Base	377	1045	0.9D+EQY	Combinati on	Min	2417.42	-4792.15	27691.53	0	0	0
Base	377	1045	D+L	Combinati on		7488.53	-166.07	50633.59	0	0	0
Base	377	1045	D+0.75L+0.75 WX	Combinati on		6295.39	-144.49	45734.58	0	0	0
Base	377	1045	D+0.75L+0.75 WY	Combinati on		6293.59	-141.94	45774.96	0	0	0
Base	377	1045	D+0.75L+0.75(0.7EQX)	Combinati on	Max	6996.23	211.63	48730.97	0	0	0
Base	377	1045	D+0.75L+0.75(0.7EQX)	Combinati on	Min	5590.44	-502	42744.68	0	0	0
Base	377	1045	D+0.75L+0.75(0.7EQY)	Combinati on	Max	6303.62	2331.71	45871.14	0	0	0
Base	377	1045	D+0.75L+0.75(0.7EQY)	Combinati on	Min	6283.08	-2622.08	45604.5	0	0	0
Base	377	1045	D+WX	Combinati on		2710.51	-81.59	31046.2	0	0	0
Base	377	1045	D+WY	Combinati on		2706.11	-78.19	31100.04	0	0	0
Base	377	1045	D+0.7EQX	Combinati on	Max	3644.97	393.24	35041.38	0	0	0
Base	377	1045	D+0.7EQX	Combinati on	Min	1770.58	-558.26	27059.86	0	0	0
Base	377	1045	D+0.7EQY	Combinati on	Max	2721.48	3220.02	31228.28	0	0	0
Base	377	1045	D+0.7EQY	Combinati on	Min	2694.07	-3385.04	30872.76	0	0	0
Base	377	1045	0.6D+WX	Combinati on		1627.4	-48.59	18626	0	0	0
Base	377	1045	0.6D+WY	Combinati on		1625	-45.18	18679.83	0	0	0
Base	377	1045	0.6D+0.7EQX	Combinati on	Max	2561.86	426.25	22621.17	0	0	0
Base	377	1045	0.6D+0.7EQX	Combinati on	Min	687.47	-525.26	14639.45	0	0	0
Base	377	1045	0.6D+0.7EQY	Combinati on	Max	1638.37	3253.02	18808.07	0	0	0
Base	377	1045	0.6D+0.7EQY	Combinati on	Min	1610.96	-3352.93	18452.55	0	0	0
Base	378	1047	Dead	LinStatic		2634.01	-53.06	28063.85	0	0	0
Base	378	1047	Live	LinStatic		4725.99	-79.02	19826.56	0	0	0
Base	378	1047	SDL	LinStatic		13.43	-17.47	3408.1	0	0	0
Base	378	1047	WX	LinStatic		2.86	1.16	-3.45	0	0	0
Base	378	1047	WY	LinStatic		2.74	3.96	179.52	0	0	0
Base	378	1047	EQX	LinRespSpec	Max	1639.07	677.49	5597.33	0	0	0
Base	378	1047	EQY	LinRespSpec	Max	60.03	4999.3	805.62	0	0	0
Base	378	1047	1.4D+1.7L	Combinati on		11740.6	-233.12	77765.94	0	0	0
Base	378	1047	0.9D+WX	Combinati on		2385.55	-62.34	28321.31	0	0	0
Base	378	1047	0.9D+WY	Combinati on		2385.43	-59.54	28504.29	0	0	0
Base	378	1047	0.75(1.4D+1.7L +1.7WX)	Combinati on		8809.09	-173.36	58320.05	0	0	0
Base	378	1047	0.75(1.4D+1.7L +1.7WY)	Combinati on		8808.94	-169.79	58563.34	0	0	0
Base	378	1047	0.75(1.4D+1.7L)+EQX	Combinati on	Max	10444.52	502.65	63921.79	0	0	0
Base	378	1047	0.75(1.4D+1.7L)+EQX	Combinati on	Min	7166.38	-852.33	52727.12	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	378	1047	0.75(1.4D+1.7L)+EQY	Combinati on	Max	8865.48	4824.46	59130.07	0	0	0
Base	378	1047	0.75(1.4D+1.7L)+EQY	Combinati on	Min	8745.42	-5174.14	57518.83	0	0	0
Base	378	1047	0.9D+EQX	Combinati on	Max	4021.76	613.99	33922.1	0	0	0
Base	378	1047	0.9D+EQX	Combinati on	Min	743.63	-740.99	22727.43	0	0	0
Base	378	1047	0.9D+EQY	Combinati on	Max	2442.73	4935.8	29130.38	0	0	0
Base	378	1047	0.9D+EQY	Combinati on	Min	2322.66	-5062.8	27519.15	0	0	0
Base	378	1047	D+L	Combinati on		7373.43	-149.58	51298.54	0	0	0
Base	378	1047	D+0.75L+0.75 WX	Combinati on		6194.07	-128.95	46339.31	0	0	0
Base	378	1047	D+0.75L+0.75 WY	Combinati on		6193.99	-126.85	46476.54	0	0	0
Base	378	1047	D+0.75L+0.75(0.7EQX)	Combinati on	Max	7052.44	225.86	49280.5	0	0	0
Base	378	1047	D+0.75L+0.75(0.7EQX)	Combinati on	Min	5331.42	-485.51	43403.3	0	0	0
Base	378	1047	D+0.75L+0.75(0.7EQY)	Combinati on	Max	6223.45	2494.81	46784.85	0	0	0
Base	378	1047	D+0.75L+0.75(0.7EQY)	Combinati on	Min	6160.41	-2754.46	45918.95	0	0	0
Base	378	1047	D+WX	Combinati on		2650.29	-69.39	31468.51	0	0	0
Base	378	1047	D+WY	Combinati on		2650.18	-66.59	31651.48	0	0	0
Base	378	1047	D+0.7EQX	Combinati on	Max	3794.78	403.69	35390.09	0	0	0
Base	378	1047	D+0.7EQX	Combinati on	Min	1500.09	-544.8	27553.83	0	0	0
Base	378	1047	D+0.7EQY	Combinati on	Max	2689.46	3428.95	32035.89	0	0	0
Base	378	1047	D+0.7EQY	Combinati on	Min	2605.41	-3570.06	30908.03	0	0	0
Base	378	1047	0.6D+WX	Combinati on		1591.32	-41.17	18879.72	0	0	0
Base	378	1047	0.6D+WY	Combinati on		1591.2	-38.37	19062.7	0	0	0
Base	378	1047	0.6D+0.7EQX	Combinati on	Max	2735.81	431.91	22801.31	0	0	0
Base	378	1047	0.6D+0.7EQX	Combinati on	Min	441.11	-516.58	14965.04	0	0	0
Base	378	1047	0.6D+0.7EQY	Combinati on	Max	1630.48	3457.16	19447.11	0	0	0
Base	378	1047	0.6D+0.7EQY	Combinati on	Min	1546.44	-3541.84	18319.24	0	0	0
Base	379	1049	Dead	LinStatic		1176.57	-455.05	24474.39	0	0	0
Base	379	1049	Live	LinStatic		1640.06	-75.26	14963.38	0	0	0
Base	379	1049	SDL	LinStatic		29.59	-18.02	2977.9	0	0	0
Base	379	1049	WX	LinStatic		-2.05	-0.83	0.54	0	0	0
Base	379	1049	WY	LinStatic		0.14	0.6	51.42	0	0	0
Base	379	1049	EQX	LinRespSpec	Max	5805.52	199.83	6956.59	0	0	0
Base	379	1049	EQY	LinRespSpec	Max	474.14	439.83	6449.73	0	0	0
Base	379	1049	1.4D+1.7L	Combinati on		4476.73	-790.24	63870.95	0	0	0
Base	379	1049	0.9D+WX	Combinati on		1083.49	-426.59	24707.59	0	0	0
Base	379	1049	0.9D+WY	Combinati on		1085.68	-425.16	24758.47	0	0	0
Base	379	1049	0.75(1.4D+1.7L +1.7WX)	Combinati on		3354.93	-593.74	47903.69	0	0	0
Base	379	1049	0.75(1.4D+1.7L +1.7WY)	Combinati on		3357.72	-591.92	47968.76	0	0	0
Base	379	1049	0.75(1.4D+1.7L)+EQX	Combinati on	Max	9163.06	-392.85	54859.79	0	0	0
Base	379	1049	0.75(1.4D+1.7L)+EQX	Combinati on	Min	-2447.97	-792.51	40946.62	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง

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Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	379	1049	0.75(1.4D+1.7L)+EQY	Combinati on	Max	3831.89	-153.06	54352.94	0	0	0
Base	379	1049	0.75(1.4D+1.7L)+EQY	Combinati on	Min	2883.4	-1032.31	41453.48	0	0	0
Base	379	1049	0.9D+EQX	Combinati on	Max	6891.06	-225.94	31663.64	0	0	0
Base	379	1049	0.9D+EQX	Combinati on	Min	-4719.98	-625.59	17750.47	0	0	0
Base	379	1049	0.9D+EQY	Combinati on	Max	1559.68	13.86	31156.78	0	0	0
Base	379	1049	0.9D+EQY	Combinati on	Min	611.4	-865.39	18257.33	0	0	0
Base	379	1049	D+L	Combinati on		2846.22	-548.33	42415.66	0	0	0
Base	379	1049	D+0.75L+0.75 WX	Combinati on		2434.66	-530.14	38675.22	0	0	0
Base	379	1049	D+0.75L+0.75 WY	Combinati on		2436.31	-529.07	38713.38	0	0	0
Base	379	1049	D+0.75L+0.75(0.7EQX)	Combinati on	Max	5484.1	-424.61	42327.03	0	0	0
Base	379	1049	D+0.75L+0.75(0.7EQX)	Combinati on	Min	-611.89	-634.43	35022.61	0	0	0
Base	379	1049	D+0.75L+0.75(0.7EQY)	Combinati on	Max	2685.13	-298.71	42060.93	0	0	0
Base	379	1049	D+0.75L+0.75(0.7EQY)	Combinati on	Min	2187.28	-760.32	35286.71	0	0	0
Base	379	1049	D+WX	Combinati on		1204.1	-473.9	27452.82	0	0	0
Base	379	1049	D+WY	Combinati on		1206.29	-472.47	27503.7	0	0	0
Base	379	1049	D+0.7EQX	Combinati on	Max	5270.02	-333.19	32321.89	0	0	0
Base	379	1049	D+0.7EQX	Combinati on	Min	-2857.71	-612.95	22582.67	0	0	0
Base	379	1049	D+0.7EQY	Combinati on	Max	1538.05	-165.33	31967.09	0	0	0
Base	379	1049	D+0.7EQY	Combinati on	Min	874.26	-780.81	22837.48	0	0	0
Base	379	1049	0.6D+WX	Combinati on		721.64	-284.67	16471.91	0	0	0
Base	379	1049	0.6D+WY	Combinati on		723.83	-283.24	16522.79	0	0	0
Base	379	1049	0.6D+0.7EQX	Combinati on	Max	4787.56	-143.96	21340.98	0	0	0
Base	379	1049	0.6D+0.7EQX	Combinati on	Min	-3340.17	-423.72	11801.76	0	0	0
Base	379	1049	0.6D+0.7EQY	Combinati on	Max	1055.59	23.9	20986.18	0	0	0
Base	379	1049	0.6D+0.7EQY	Combinati on	Min	391.79	-591.58	11956.56	0	0	0
Base	380	1055	Dead	LinStatic		-51.42	-788.39	33402.02	0	0	0
Base	380	1055	Live	LinStatic		-21.42	-1652.02	27234.57	0	0	0
Base	380	1055	SDL	LinStatic		19.6	-117.7	4210.9	0	0	0
Base	380	1055	WX	LinStatic		-3.64	1.68	143	0	0	0
Base	380	1055	WY	LinStatic		-0.24	5.06	-8.3	0	0	0
Base	380	1055	EQX	LinRespSpec	Max	1252.57	1155.41	2367.42	0	0	0
Base	380	1055	EQY	LinRespSpec	Max	272.57	7346.25	10076.92	0	0	0
Base	380	1055	1.4D+1.7L	Combinati on		-80.96	-4076.96	98956.85	0	0	0
Base	380	1055	0.9D+WX	Combinati on		-32.27	-813.81	33994.63	0	0	0
Base	380	1055	0.9D+WY	Combinati on		-28.87	-810.43	33843.33	0	0	0
Base	380	1055	0.75(1.4D+1.7L +1.7WX)	Combinati on		-65.36	-3055.58	74399.97	0	0	0
Base	380	1055	0.75(1.4D+1.7L +1.7WY)	Combinati on		-61.03	-3051.27	74207.06	0	0	0
Base	380	1055	0.75(1.4D+1.7L)+EQX	Combinati on	Max	1191.85	-1902.31	76585.06	0	0	0
Base	380	1055	0.75(1.4D+1.7L)+EQX	Combinati on	Min	-1313.29	-4213.12	71650.22	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	380	1055	0.75(1.4D+1.7L)+EQY	Combination	Max	211.85	4288.53	84294.56	0	0	0
Base	380	1055	0.75(1.4D+1.7L)+EQY	Combination	Min	-333.29	-10403.97	64140.72	0	0	0
Base	380	1055	0.9D+EQX	Combination	Max	1223.94	339.92	36219.05	0	0	0
Base	380	1055	0.9D+EQX	Combination	Min	-1261.2	-1970.89	31484.21	0	0	0
Base	380	1055	0.9D+EQY	Combination	Max	243.94	6530.77	43928.55	0	0	0
Base	380	1055	0.9D+EQY	Combination	Min	-301.2	-8161.74	23774.71	0	0	0
Base	380	1055	D+L	Combination		-53.24	-2558.11	64847.49	0	0	0
Base	380	1055	D+0.75L+0.75 WX	Combination		-50.61	-2143.85	58148.1	0	0	0
Base	380	1055	D+0.75L+0.75 WY	Combination		-48.06	-2141.31	58032.62	0	0	0
Base	380	1055	D+0.75L+0.75(0.7EQX)	Combination	Max	609.72	-1538.52	59281.74	0	0	0
Base	380	1055	D+0.75L+0.75(0.7EQX)	Combination	Min	-705.48	-2751.69	56795.95	0	0	0
Base	380	1055	D+0.75L+0.75(0.7EQY)	Combination	Max	95.22	1711.68	63329.23	0	0	0
Base	380	1055	D+0.75L+0.75(0.7EQY)	Combination	Min	-190.98	-6001.89	52748.46	0	0	0
Base	380	1055	D+WX	Combination		-35.45	-904.42	37755.92	0	0	0
Base	380	1055	D+WY	Combination		-32.06	-901.04	37604.62	0	0	0
Base	380	1055	D+0.7EQX	Combination	Max	844.99	-97.31	39270.11	0	0	0
Base	380	1055	D+0.7EQX	Combination	Min	-908.61	-1714.88	35955.73	0	0	0
Base	380	1055	D+0.7EQY	Combination	Max	158.99	4236.28	44666.76	0	0	0
Base	380	1055	D+0.7EQY	Combination	Min	-222.61	-6048.47	30559.07	0	0	0
Base	380	1055	0.6D+WX	Combination		-22.73	-541.98	22710.76	0	0	0
Base	380	1055	0.6D+WY	Combination		-19.33	-538.6	22559.45	0	0	0
Base	380	1055	0.6D+0.7EQX	Combination	Max	657.71	265.13	24224.84	0	0	0
Base	380	1055	0.6D+0.7EQX	Combination	Min	-895.89	-1352.44	20910.56	0	0	0
Base	380	1055	0.6D+0.7EQY	Combination	Max	171.71	4596.72	29621.6	0	0	0
Base	380	1055	0.6D+0.7EQY	Combination	Min	-209.89	-5686.03	15513.91	0	0	0
Base	381	1057	Dead	LinStatic		-1482.55	-2410.14	69784.89	0	0	0
Base	381	1057	Live	LinStatic		-1039.98	-1414.46	53006.72	0	0	0
Base	381	1057	SDL	LinStatic		-252.19	-432.78	10612.52	0	0	0
Base	381	1057	WX	LinStatic		3.67	-1.4	324.66	0	0	0
Base	381	1057	WY	LinStatic		-0.13	-4.47	-5.31	0	0	0
Base	381	1057	EQX	LinRespSpec	Max	1619.48	836.15	4366.49	0	0	0
Base	381	1057	EQY	LinRespSpec	Max	28.06	3525.99	5074.17	0	0	0
Base	381	1057	1.4D+1.7L	Combination		-4196.61	-6384.71	202667.81	0	0	0
Base	381	1057	0.9D+WX	Combination		-1557.6	-2560.03	72882.34	0	0	0
Base	381	1057	0.9D+WY	Combination		-1561.4	-2563.11	72352.36	0	0	0
Base	381	1057	0.75(1.4D+1.7L +1.7WX)	Combination		-3142.78	-4790.31	152414.8	0	0	0
Base	381	1057	0.75(1.4D+1.7L +1.7WY)	Combination		-3147.62	-4794.23	151994.09	0	0	0
Base	381	1057	0.75(1.4D+1.7L)+EQX	Combination	Max	-1527.97	-3952.38	156367.35	0	0	0
Base	381	1057	0.75(1.4D+1.7L)+EQX	Combination	Min	-4766.94	-5624.68	147634.36	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	381	1057	0.75(1.4D+1.7L)+EQY	Combination	Max	-3119.39	-1262.53	157075.03	0	0	0
Base	381	1057	0.75(1.4D+1.7L)+EQY	Combination	Min	-3175.52	-8314.52	146926.69	0	0	0
Base	381	1057	0.9D+EQX	Combination	Max	56.22	-1722.48	76724.17	0	0	0
Base	381	1057	0.9D+EQX	Combination	Min	-3180.75	-3394.78	67991.18	0	0	0
Base	381	1057	0.9D+EQY	Combination	Max	-1533.2	967.36	77431.85	0	0	0
Base	381	1057	0.9D+EQY	Combination	Min	-1589.33	-6084.63	67283.5	0	0	0
Base	381	1057	D+L	Combination		-2774.72	-4257.4	133404.14	0	0	0
Base	381	1057	D+0.75L+0.75 WX	Combination		-2511.97	-3904.83	120395.96	0	0	0
Base	381	1057	D+0.75L+0.75 WY	Combination		-2514.83	-3907.14	120148.48	0	0	0
Base	381	1057	D+0.75L+0.75(0.7EQX)	Combination	Max	-1664.5	-3464.8	122444.87	0	0	0
Base	381	1057	D+0.75L+0.75(0.7EQX)	Combination	Min	-3364.96	-4342.76	117660.05	0	0	0
Base	381	1057	D+0.75L+0.75(0.7EQY)	Combination	Max	-2499.99	-2052.63	122816.4	0	0	0
Base	381	1057	D+0.75L+0.75(0.7EQY)	Combination	Min	-2529.46	-5754.93	117488.52	0	0	0
Base	381	1057	D+WX	Combination		-1731.07	-2844.32	80722.08	0	0	0
Base	381	1057	D+WY	Combination		-1734.87	-2847.4	80392.1	0	0	0
Base	381	1057	D+0.7EQX	Combination	Max	-601.1	-2257.62	83453.96	0	0	0
Base	381	1057	D+0.7EQX	Combination	Min	-2868.38	-3428.23	77340.87	0	0	0
Base	381	1057	D+0.7EQY	Combination	Max	-1715.1	-374.73	83949.34	0	0	0
Base	381	1057	D+0.7EQY	Combination	Min	-1754.38	-5311.12	76845.5	0	0	0
Base	381	1057	0.6D+WX	Combination		-1037.17	-1707.15	48563.11	0	0	0
Base	381	1057	0.6D+WY	Combination		-1040.97	-1710.23	48233.14	0	0	0
Base	381	1057	0.6D+0.7EQX	Combination	Max	92.79	-1120.45	51295	0	0	0
Base	381	1057	0.6D+0.7EQX	Combination	Min	-2174.48	-2291.08	45181.9	0	0	0
Base	381	1057	0.6D+0.7EQY	Combination	Max	-1021.2	762.44	51790.37	0	0	0
Base	381	1057	0.6D+0.7EQY	Combination	Min	-1060.49	-4173.95	44686.53	0	0	0
Base	382	1059	Dead	LinStatic		-95.78	573.81	10549.88	0	0	0
Base	382	1059	Live	LinStatic		-175.12	86.13	17651.45	0	0	0
Base	382	1059	SDL	LinStatic		15.25	28.83	-10.21	0	0	0
Base	382	1059	WX	LinStatic		-10.79	2.69	1.39	0	0	0
Base	382	1059	WY	LinStatic		-0.16	5.06	2.18	0	0	0
Base	382	1059	EQX	LinRespSpec	Max	8507.23	1060.77	443.31	0	0	0
Base	382	1059	EQY	LinRespSpec	Max	346.18	6095.66	2582.07	0	0	0
Base	382	1059	1.4D+1.7L	Combination		-410.45	990.13	44762.99	0	0	0
Base	382	1059	0.9D+WX	Combination		-83.26	545.07	9487.09	0	0	0
Base	382	1059	0.9D+WY	Combination		-72.64	547.44	9487.88	0	0	0
Base	382	1059	0.75(1.4D+1.7L +1.7WX)	Combination		-321.59	746.03	33574.02	0	0	0
Base	382	1059	0.75(1.4D+1.7L +1.7WY)	Combination		-308.05	749.05	33575.03	0	0	0
Base	382	1059	0.75(1.4D+1.7L)+EQX	Combination	Max	8199.39	1803.37	34015.55	0	0	0
Base	382	1059	0.75(1.4D+1.7L)+EQX	Combination	Min	-8815.07	-318.17	33128.94	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง

นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	382	1059	0.75(1.4D+1.7L)+EQY	Combination	Max	38.34	6838.26	36154.31	0	0	0
Base	382	1059	0.75(1.4D+1.7L)+EQY	Combination	Min	-654.02	-5353.06	30990.18	0	0	0
Base	382	1059	0.9D+EQX	Combination	Max	8434.75	1603.15	9929	0	0	0
Base	382	1059	0.9D+EQX	Combination	Min	-8579.7	-518.39	9042.39	0	0	0
Base	382	1059	0.9D+EQY	Combination	Max	273.7	6638.04	12067.76	0	0	0
Base	382	1059	0.9D+EQY	Combination	Min	-418.66	-5553.28	6903.63	0	0	0
Base	382	1059	D+L	Combination		-255.65	688.78	28191.11	0	0	0
Base	382	1059	D+0.75L+0.75 WX	Combination		-219.96	669.28	23779.29	0	0	0
Base	382	1059	D+0.75L+0.75 WY	Combination		-212	671.04	23779.89	0	0	0
Base	382	1059	D+0.75L+0.75(0.7EQX)	Combination	Max	4254.42	1224.15	24010.99	0	0	0
Base	382	1059	D+0.75L+0.75(0.7EQX)	Combination	Min	-4678.17	110.34	23545.52	0	0	0
Base	382	1059	D+0.75L+0.75(0.7EQY)	Combination	Max	-30.13	3867.47	25133.84	0	0	0
Base	382	1059	D+0.75L+0.75(0.7EQY)	Combination	Min	-393.62	-2532.96	22422.67	0	0	0
Base	382	1059	D+WX	Combination		-91.32	605.34	10541.05	0	0	0
Base	382	1059	D+WY	Combination		-80.69	607.71	10541.84	0	0	0
Base	382	1059	D+0.7EQX	Combination	Max	5874.53	1345.18	10849.98	0	0	0
Base	382	1059	D+0.7EQX	Combination	Min	-6035.59	-139.89	10229.35	0	0	0
Base	382	1059	D+0.7EQY	Combination	Max	161.79	4869.61	12347.11	0	0	0
Base	382	1059	D+0.7EQY	Combination	Min	-322.86	-3664.32	8732.22	0	0	0
Base	382	1059	0.6D+WX	Combination		-59.1	364.26	6325.19	0	0	0
Base	382	1059	0.6D+WY	Combination		-48.48	366.65	6325.98	0	0	0
Base	382	1059	0.6D+0.7EQX	Combination	Max	5906.74	1104.13	8634.11	0	0	0
Base	382	1059	0.6D+0.7EQX	Combination	Min	-6003.38	-380.95	6013.48	0	0	0
Base	382	1059	0.6D+0.7EQY	Combination	Max	194.01	4628.55	8131.24	0	0	0
Base	382	1059	0.6D+0.7EQY	Combination	Min	-290.64	-3905.38	4516.35	0	0	0
Base	383	1061	Dead	LinStatic		-2048.53	-78.03	89120.1	0	0	0
Base	383	1061	Live	LinStatic		-1393.05	-66.64	65397.19	0	0	0
Base	383	1061	SDL	LinStatic		-352.69	-11.26	14324.53	0	0	0
Base	383	1061	WX	LinStatic		2.94	-0.75	433.21	0	0	0
Base	383	1061	WY	LinStatic		0.04	-0.6	0.14	0	0	0
Base	383	1061	EQX	LinRespSpec	Max	1280.2	219.16	4690.27	0	0	0
Base	383	1061	EQY	LinRespSpec	Max	44.82	1232.32	112.11	0	0	0
Base	383	1061	1.4D+1.7L	Combination		-5727.1	-275.73	255997.71	0	0	0
Base	383	1061	0.9D+WX	Combination		-2156.36	-81.13	93533.38	0	0	0
Base	383	1061	0.9D+WY	Combination		-2159.26	-80.98	93100.31	0	0	0
Base	383	1061	0.75(1.4D+1.7L +1.7WX)	Combination		-4291.57	-207.75	192550.82	0	0	0
Base	383	1061	0.75(1.4D+1.7L +1.7WY)	Combination		-4295.27	-207.56	191998.46	0	0	0
Base	383	1061	0.75(1.4D+1.7L)+EQX	Combination	Max	-3015.13	12.36	196698.55	0	0	0
Base	383	1061	0.75(1.4D+1.7L)+EQX	Combination	Min	-5575.52	-425.95	187308.02	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	383	1061	0.75(1.4D+1.7L)+EQY	Combination	Max	-4250.5	1025.53	192110.39	0	0	0
Base	383	1061	0.75(1.4D+1.7L)+EQY	Combination	Min	-4340.15	-1438.12	191886.18	0	0	0
Base	383	1061	0.9D+EQX	Combination	Max	-879.1	138.77	97790.43	0	0	0
Base	383	1061	0.9D+EQX	Combination	Min	-3439.5	-299.54	88409.9	0	0	0
Base	383	1061	0.9D+EQY	Combination	Max	-2114.48	1151.94	93212.27	0	0	0
Base	383	1061	0.9D+EQY	Combination	Min	-2204.12	-1312.71	92988.06	0	0	0
Base	383	1061	D+L	Combination		-3792.27	-177.95	168841.82	0	0	0
Base	383	1061	D+0.75L+0.75 WX	Combination		-3441.8	-156.36	152817.43	0	0	0
Base	383	1061	D+0.75L+0.75 WY	Combination		-3443.98	-156.25	152492.63	0	0	0
Base	383	1061	D+0.75L+0.75(0.7EQX)	Combination	Max	-2771.91	-40.74	154954.91	0	0	0
Base	383	1061	D+0.75L+0.75(0.7EQX)	Combination	Min	-4116.11	-270.85	150030.14	0	0	0
Base	383	1061	D+0.75L+0.75(0.7EQY)	Combination	Max	-3420.48	491.18	152551.38	0	0	0
Base	383	1061	D+0.75L+0.75(0.7EQY)	Combination	Min	-3467.54	-802.76	152433.67	0	0	0
Base	383	1061	D+WX	Combination		-2396.28	-90.06	103877.84	0	0	0
Base	383	1061	D+WY	Combination		-2399.18	-89.92	103444.77	0	0	0
Base	383	1061	D+0.7EQX	Combination	Max	-1503.08	64.1	106727.82	0	0	0
Base	383	1061	D+0.7EQX	Combination	Min	-3295.36	-242.72	100161.45	0	0	0
Base	383	1061	D+0.7EQY	Combination	Max	-2367.85	773.31	103523.11	0	0	0
Base	383	1061	D+0.7EQY	Combination	Min	-2430.6	-951.94	103366.16	0	0	0
Base	383	1061	0.6D+WX	Combination		-1436.59	-54.34	62499.99	0	0	0
Base	383	1061	0.6D+WY	Combination		-1439.49	-54.19	62066.92	0	0	0
Base	383	1061	0.6D+0.7EQX	Combination	Max	-543.4	99.82	65349.96	0	0	0
Base	383	1061	0.6D+0.7EQX	Combination	Min	-2335.67	-207	58783.59	0	0	0
Base	383	1061	0.6D+0.7EQY	Combination	Max	-1408.16	609.04	62145.25	0	0	0
Base	383	1061	0.6D+0.7EQY	Combination	Min	-1470.91	-816.21	61988.31	0	0	0
Base	384	1063	Dead	LinStatic		-87.79	-431.31	10483.45	0	0	0
Base	384	1063	Live	LinStatic		-193.56	-8.12	17611.44	0	0	0
Base	384	1063	SDL	LinStatic		19.28	2.16	-24.33	0	0	0
Base	384	1063	WX	LinStatic		-10.09	2.07	-0.73	0	0	0
Base	384	1063	WY	LinStatic		0.02	5.09	-2.17	0	0	0
Base	384	1063	EQX	LinRespSpec	Max	9005.8	1075.01	554.35	0	0	0
Base	384	1063	EQY	LinRespSpec	Max	210.99	6169.75	2609.81	0	0	0
Base	384	1063	1.4D+1.7L	Combination		-425.02	-614.62	44582.22	0	0	0
Base	384	1063	0.9D+WX	Combination		-71.76	-384.16	9412.47	0	0	0
Base	384	1063	0.9D+WY	Combination		-61.65	-381.15	9411.03	0	0	0
Base	384	1063	0.75(1.4D+1.7L +1.7WX)	Combination		-331.63	-458.32	33435.73	0	0	0
Base	384	1063	0.75(1.4D+1.7L +1.7WY)	Combination		-318.74	-454.48	33433.9	0	0	0
Base	384	1063	0.75(1.4D+1.7L)+EQX	Combination	Max	8687.03	614.04	33991.01	0	0	0
Base	384	1063	0.75(1.4D+1.7L)+EQX	Combination	Min	-9324.56	-1535.96	32882.32	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	384	1063	0.75(1.4D+1.7L)+EQY	Combination	Max	-107.77	5708.78	36046.48	0	0	0
Base	384	1063	0.75(1.4D+1.7L)+EQY	Combination	Min	-529.76	-6630.72	30826.85	0	0	0
Base	384	1063	0.9D+EQX	Combination	Max	8944.13	688.78	9967.55	0	0	0
Base	384	1063	0.9D+EQX	Combination	Min	-9067.46	-1461.25	8858.86	0	0	0
Base	384	1063	0.9D+EQY	Combination	Max	149.33	5783.52	12023.02	0	0	0
Base	384	1063	0.9D+EQY	Combination	Min	-272.66	-6555.99	6803.39	0	0	0
Base	384	1063	D+L	Combination		-262.1	-437.26	28070.56	0	0	0
Base	384	1063	D+0.75L+0.75 WX	Combination		-221.27	-433.69	23687.15	0	0	0
Base	384	1063	D+0.75L+0.75 WY	Combination		-213.69	-431.43	23666.07	0	0	0
Base	384	1063	D+0.75L+0.75(0.7EQX)	Combination	Max	4514.34	129.14	23958.73	0	0	0
Base	384	1063	D+0.75L+0.75(0.7EQX)	Combination	Min	-4941.75	-999.63	23376.67	0	0	0
Base	384	1063	D+0.75L+0.75(0.7EQY)	Combination	Max	-102.93	2803.87	25037.85	0	0	0
Base	384	1063	D+0.75L+0.75(0.7EQY)	Combination	Min	-324.48	-3674.37	22297.55	0	0	0
Base	384	1063	D+WX	Combination		-78.61	-427.08	10458.38	0	0	0
Base	384	1063	D+WY	Combination		-68.5	-424.06	10456.95	0	0	0
Base	384	1063	D+0.7EQX	Combination	Max	6235.54	323.36	10847.16	0	0	0
Base	384	1063	D+0.7EQX	Combination	Min	-6372.57	-1181.96	10071.08	0	0	0
Base	384	1063	D+0.7EQY	Combination	Max	79.18	3689.67	12285.99	0	0	0
Base	384	1063	D+0.7EQY	Combination	Min	-216.21	-4747.98	8632.25	0	0	0
Base	384	1063	0.6D+WX	Combination		-51.2	-255.42	6274.74	0	0	0
Base	384	1063	0.6D+WY	Combination		-41.09	-252.4	6273.3	0	0	0
Base	384	1063	0.6D+0.7EQX	Combination	Max	6282.95	495.02	6663.51	0	0	0
Base	384	1063	0.6D+0.7EQX	Combination	Min	-6345.17	-1010	5887.43	0	0	0
Base	384	1063	0.6D+0.7EQY	Combination	Max	106.59	4061.34	8102.34	0	0	0
Base	384	1063	0.6D+0.7EQY	Combination	Min	-188.8	-4576.32	4448.6	0	0	0
Base	385	1065	Dead	LinStatic		-1451.78	2920.96	65728.83	0	0	0
Base	385	1065	Live	LinStatic		-1105.39	1723.49	50308.6	0	0	0
Base	385	1065	SDL	LinStatic		-239.57	537.27	9796.46	0	0	0
Base	385	1065	WX	LinStatic		2.12	-3.32	327.2	0	0	0
Base	385	1065	WY	LinStatic		0.05	-4.36	5.78	0	0	0
Base	385	1065	EQX	LinRespSpec	Max	602.46	725.32	3782.45	0	0	0
Base	385	1065	EQY	LinRespSpec	Max	16.3	2699.6	5391.58	0	0	0
Base	385	1065	1.4D+1.7L	Combination		-4247.06	7771.45	191260.01	0	0	0
Base	385	1065	0.9D+WX	Combination		-1520.1	3109.09	68299.95	0	0	0
Base	385	1065	0.9D+WY	Combination		-1522.17	3108.05	67978.54	0	0	0
Base	385	1065	0.75(1.4D+1.7L +1.7WX)	Combination		-3182.59	5824.36	143862.18	0	0	0
Base	385	1065	0.75(1.4D+1.7L +1.7WY)	Combination		-3185.23	5823.03	143452.38	0	0	0
Base	385	1065	0.75(1.4D+1.7L)+EQX	Combination	Max	-2582.84	6553.9	147227.46	0	0	0
Base	385	1065	0.75(1.4D+1.7L)+EQX	Combination	Min	-3787.76	5103.27	139662.55	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	385	1065	0.75(1.4D+1.7L)+EQY	Combination	Max	-3169	8528.19	148836.58	0	0	0
Base	385	1065	0.75(1.4D+1.7L)+EQY	Combination	Min	-3201.59	3128.98	138053.42	0	0	0
Base	385	1065	0.9D+EQX	Combination	Max	-819.76	3837.72	71755.2	0	0	0
Base	385	1065	0.9D+EQX	Combination	Min	-2124.68	2387.09	64190.3	0	0	0
Base	385	1065	0.9D+EQY	Combination	Max	-1505.93	5812.01	73364.33	0	0	0
Base	385	1065	0.9D+EQY	Combination	Min	-1538.52	412.8	62581.17	0	0	0
Base	385	1065	D+L	Combination		-2796.75	5181.72	125833.88	0	0	0
Base	385	1065	D+0.75L+0.75 WX	Combination		-2518.81	4748.36	113502.13	0	0	0
Base	385	1065	D+0.75L+0.75 WY	Combination		-2520.36	4747.58	113261.07	0	0	0
Base	385	1065	D+0.75L+0.75(0.7EQX)	Combination	Max	-2204.11	5131.64	115242.51	0	0	0
Base	385	1065	D+0.75L+0.75(0.7EQX)	Combination	Min	-2836.69	4370.05	111270.94	0	0	0
Base	385	1065	D+0.75L+0.75(0.7EQY)	Combination	Max	-2511.84	6168.14	116087.31	0	0	0
Base	385	1065	D+0.75L+0.75(0.7EQY)	Combination	Min	-2528.95	3333.55	110426.15	0	0	0
Base	385	1065	D+WX	Combination		-1689.24	3454.91	75852.48	0	0	0
Base	385	1065	D+WY	Combination		-1691.31	3453.87	75531.06	0	0	0
Base	385	1065	D+0.7EQX	Combination	Max	-1269.63	3965.95	78173	0	0	0
Base	385	1065	D+0.7EQX	Combination	Min	-2113.08	2950.51	72877.56	0	0	0
Base	385	1065	D+0.7EQY	Combination	Max	-1679.95	5347.95	79299.39	0	0	0
Base	385	1065	D+0.7EQY	Combination	Min	-1702.76	1568.51	71751.18	0	0	0
Base	385	1065	0.6D+WX	Combination		-1012.69	2071.62	45642.37	0	0	0
Base	385	1065	0.6D+WY	Combination		-1014.76	2070.58	45320.95	0	0	0
Base	385	1065	0.6D+0.7EQX	Combination	Max	-593.09	2582.66	47962.88	0	0	0
Base	385	1065	0.6D+0.7EQX	Combination	Min	-1436.54	1567.22	42667.45	0	0	0
Base	385	1065	0.6D+0.7EQY	Combination	Max	-1003.41	3964.66	49089.27	0	0	0
Base	385	1065	0.6D+0.7EQY	Combination	Min	-1026.22	185.22	41541.06	0	0	0
Base	386	1067	Dead	LinStatic		-38.37	-2562.67	57090.19	0	0	0
Base	386	1067	Live	LinStatic		-251.54	-1351.17	46682.91	0	0	0
Base	386	1067	SDL	LinStatic		49.44	-411.36	8681.53	0	0	0
Base	386	1067	WX	LinStatic		-3.01	-0.85	151.58	0	0	0
Base	386	1067	WY	LinStatic		0.13	1.49	-0.72	0	0	0
Base	386	1067	EQX	LinRespSpec	Max	2445.03	286.33	1927.57	0	0	0
Base	386	1067	EQY	LinRespSpec	Max	106.66	356.55	3048	0	0	0
Base	386	1067	1.4D+1.7L	Combination		-412.11	-6480.63	171441.35	0	0	0
Base	386	1067	0.9D+WX	Combination		6.97	-2677.28	59346.13	0	0	0
Base	386	1067	0.9D+WY	Combination		10.1	-2675.14	59193.83	0	0	0
Base	386	1067	0.75(1.4D+1.7L +1.7WX)	Combination		-312.91	-4846.31	128774.28	0	0	0
Base	386	1067	0.75(1.4D+1.7L +1.7WY)	Combination		-308.92	-4843.57	128560.1	0	0	0
Base	386	1067	0.75(1.4D+1.7L)+EQX	Combination	Max	2135.95	-4559.14	130508.59	0	0	0
Base	386	1067	0.75(1.4D+1.7L)+EQX	Combination	Min	-2754.11	-5131.81	126653.44	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง
นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	386	1067	0.75(1.4D+1.7L)+EQY	Combination	Max	-202.42	-4488.93	131629.02	0	0	0
Base	386	1067	0.75(1.4D+1.7L)+EQY	Combination	Min	-415.74	-5202.02	125533.01	0	0	0
Base	386	1067	0.9D+EQX	Combination	Max	2455	-2390.3	61122.12	0	0	0
Base	386	1067	0.9D+EQX	Combination	Min	-2435.06	-2962.96	57266.93	0	0	0
Base	386	1067	0.9D+EQY	Combination	Max	116.63	-2320.08	62242.55	0	0	0
Base	386	1067	0.9D+EQY	Combination	Min	-96.69	-3033.18	56146.55	0	0	0
Base	386	1067	D+L	Combination		-240.46	-4325.2	113454.63	0	0	0
Base	386	1067	D+0.75L+0.75 WX	Combination		-179.83	-3987.9	106897.59	0	0	0
Base	386	1067	D+0.75L+0.75 WY	Combination		-177.48	-3986.29	100783.36	0	0	0
Base	386	1067	D+0.75L+0.75(0.7EQX)	Combination	Max	1106.07	-3837.09	101795.88	0	0	0
Base	386	1067	D+0.75L+0.75(0.7EQX)	Combination	Min	-1461.22	-4137.73	99771.93	0	0	0
Base	386	1067	D+0.75L+0.75(0.7EQY)	Combination	Max	-121.58	-3800.22	102384.1	0	0	0
Base	386	1067	D+0.75L+0.75(0.7EQY)	Combination	Min	-233.57	-4174.6	99183.7	0	0	0
Base	386	1067	D+WX	Combination		8.07	-2974.69	65923.3	0	0	0
Base	386	1067	D+WY	Combination		11.21	-2972.54	65771	0	0	0
Base	386	1067	D+0.7EQX	Combination	Max	1722.6	-2773.6	67121.02	0	0	0
Base	386	1067	D+0.7EQX	Combination	Min	-1700.44	-3174.46	64422.42	0	0	0
Base	386	1067	D+0.7EQY	Combination	Max	85.74	-2724.45	67905.32	0	0	0
Base	386	1067	D+0.7EQY	Combination	Min	-63.56	-3223.62	63638.12	0	0	0
Base	386	1067	0.6D+WX	Combination		3.64	-1785.07	39814.62	0	0	0
Base	386	1067	0.6D+WY	Combination		6.78	-1782.93	39462.31	0	0	0
Base	386	1067	0.6D+0.7EQX	Combination	Max	1718.17	-1583.99	40812.33	0	0	0
Base	386	1067	0.6D+0.7EQX	Combination	Min	-1704.87	-1984.85	38113.73	0	0	0
Base	386	1067	0.6D+0.7EQY	Combination	Max	81.31	-1534.84	41596.63	0	0	0
Base	386	1067	0.6D+0.7EQY	Combination	Min	-68.02	-2034	37329.43	0	0	0
Base	387	1069	Dead	LinStatic		50.52	1797.56	68803.06	0	0	0
Base	387	1069	Live	LinStatic		-293.21	678.89	55923.21	0	0	0
Base	387	1069	SDL	LinStatic		87.51	241.47	11448.34	0	0	0
Base	387	1069	WX	LinStatic		-3.39	-1.37	7.25	0	0	0
Base	387	1069	WY	LinStatic		0.18	-4.39	-18.55	0	0	0
Base	387	1069	EQX	LinRespSpec	Max	2820.66	408.35	2601.75	0	0	0
Base	387	1069	EQY	LinRespSpec	Max	112	513.21	1411.38	0	0	0
Base	387	1069	1.4D+1.7L	Combination		-305.21	4068.73	207421.42	0	0	0
Base	387	1069	0.9D+WX	Combination		120.84	1833.75	72233.51	0	0	0
Base	387	1069	0.9D+WY	Combination		124.41	1830.73	72207.71	0	0	0
Base	387	1069	0.75(1.4D+1.7L +1.7WX)	Combination		-233.22	3004.6	155575.3	0	0	0
Base	387	1069	0.75(1.4D+1.7L +1.7WY)	Combination		-228.68	3000.95	155542.41	0	0	0
Base	387	1069	0.75(1.4D+1.7L)+EQX	Combination	Max	2591.75	3414.9	158167.81	0	0	0
Base	387	1069	0.75(1.4D+1.7L)+EQX	Combination	Min	-3049.56	2598.2	152964.31	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	387	1069	0.75(1.4D+1.7L)+EQY	Combination	Max	-116.91	3518.76	156977.44	0	0	0
Base	387	1069	0.75(1.4D+1.7L)+EQY	Combination	Min	-340.9	2493.34	154154.69	0	0	0
Base	387	1069	0.9D+EQX	Combination	Max	2944.88	2243.47	74826.02	0	0	0
Base	387	1069	0.9D+EQX	Combination	Min	-2696.43	1426.77	69624.51	0	0	0
Base	387	1069	0.9D+EQY	Combination	Max	236.22	2348.32	73637.84	0	0	0
Base	387	1069	0.9D+EQY	Combination	Min	12.23	1321.91	70814.89	0	0	0
Base	387	1069	D+L	Combination		-155.18	2717.9	136174.61	0	0	0
Base	387	1069	D+0.75L+0.75 WX	Combination		-84.41	2547.16	122199.25	0	0	0
Base	387	1069	D+0.75L+0.75 WY	Combination		-81.74	2544.89	122179.89	0	0	0
Base	387	1069	D+0.75L+0.75(0.7EQX)	Combination	Max	1398.97	2762.57	123559.73	0	0	0
Base	387	1069	D+0.75L+0.75(0.7EQX)	Combination	Min	-1562.72	2333.8	120827.89	0	0	0
Base	387	1069	D+0.75L+0.75(0.7EQY)	Combination	Max	-23.08	2817.62	122934.78	0	0	0
Base	387	1069	D+0.75L+0.75(0.7EQY)	Combination	Min	-140.67	2278.75	121452.84	0	0	0
Base	387	1069	D+WX	Combination		134.65	2037.85	80258.65	0	0	0
Base	387	1069	D+WY	Combination		138.21	2034.63	80232.85	0	0	0
Base	387	1069	D+0.7EQX	Combination	Max	2112.49	2324.86	82072.63	0	0	0
Base	387	1069	D+0.7EQX	Combination	Min	-1836.43	1753.18	78430.18	0	0	0
Base	387	1069	D+0.7EQY	Combination	Max	216.43	2398.26	81239.37	0	0	0
Base	387	1069	D+0.7EQY	Combination	Min	59.63	1879.77	79263.44	0	0	0
Base	387	1069	0.6D+WX	Combination		79.43	1222.04	48158.09	0	0	0
Base	387	1069	0.6D+WY	Combination		83	1218.02	48132.29	0	0	0
Base	387	1069	0.6D+0.7EQX	Combination	Max	2057.28	1509.26	49972.07	0	0	0
Base	387	1069	0.6D+0.7EQX	Combination	Min	-1891.64	937.57	46329.62	0	0	0
Base	387	1069	0.6D+0.7EQY	Combination	Max	161.22	1582.66	49138.81	0	0	0
Base	387	1069	0.6D+0.7EQY	Combination	Min	4.42	564.17	47162.88	0	0	0
Base	388	1071	Dead	LinStatic		-208.15	-1025.1	24877.15	0	0	0
Base	388	1071	Live	LinStatic		-543.44	-441.84	27927.9	0	0	0
Base	388	1071	SDL	LinStatic		33.81	-131	3053.49	0	0	0
Base	388	1071	WX	LinStatic		-1.06	-0.97	-0.74	0	0	0
Base	388	1071	WY	LinStatic		0.18	-2.92	0.67	0	0	0
Base	388	1071	EQX	LinRespSpec	Max	2818.72	259.44	793.2	0	0	0
Base	388	1071	EQY	LinRespSpec	Max	173.1	146.56	3142.85	0	0	0
Base	388	1071	1.4D+1.7L	Combination		-1167.94	-2389.87	86580.32	0	0	0
Base	388	1071	0.9D+WX	Combination		-157.97	-1041.47	25136.84	0	0	0
Base	388	1071	0.9D+WY	Combination		-156.74	-1043.41	25136.25	0	0	0
Base	388	1071	0.75(1.4D+1.7L +1.7WX)	Combination		-877.3	-1778.5	64934.3	0	0	0
Base	388	1071	0.75(1.4D+1.7L +1.7WY)	Combination		-875.73	-1780.96	64936.1	0	0	0
Base	388	1071	0.75(1.4D+1.7L)+EQX	Combination	Max	1942.76	-1517.81	65728.44	0	0	0
Base	388	1071	0.75(1.4D+1.7L)+EQX	Combination	Min	-3694.67	-2036.7	64142.04	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	388	1071	0.75(1.4D+1.7L)+EQY	Combination	Max	-702.86	-1630.67	68078.09	0	0	0
Base	388	1071	0.75(1.4D+1.7L)+EQY	Combination	Min	-1049.06	-1923.64	61792.39	0	0	0
Base	388	1071	0.9D+EQX	Combination	Max	2961.8	-781.05	25930.78	0	0	0
Base	388	1071	0.9D+EQX	Combination	Min	-2975.83	-1299.54	24544.38	0	0	0
Base	388	1071	0.9D+EQY	Combination	Max	16.19	-893.91	28280.43	0	0	0
Base	388	1071	0.9D+EQY	Combination	Min	-330.02	-1187.08	21994.73	0	0	0
Base	388	1071	D+L	Combination		-717.79	-1597.94	55858.54	0	0	0
Base	388	1071	D+0.75L+0.75 WX	Combination		-582.72	-1488.21	48876.01	0	0	0
Base	388	1071	D+0.75L+0.75 WY	Combination		-581.8	-1489.67	48877.07	0	0	0
Base	388	1071	D+0.75L+0.75(0.7EQX)	Combination	Max	897.89	-1351.27	49293	0	0	0
Base	388	1071	D+0.75L+0.75(0.7EQX)	Combination	Min	-2061.76	-1623.89	48460.14	0	0	0
Base	388	1071	D+0.75L+0.75(0.7EQY)	Combination	Max	-491.05	-1410.53	50526.56	0	0	0
Base	388	1071	D+0.75L+0.75(0.7EQY)	Combination	Min	-672.81	-1564.44	47226.57	0	0	0
Base	388	1071	D+WX	Combination		-175.4	-1157.06	27929.9	0	0	0
Base	388	1071	D+WY	Combination		-174.17	-1159.02	27931.31	0	0	0
Base	388	1071	D+0.7EQX	Combination	Max	1798.75	-974.49	28485.88	0	0	0
Base	388	1071	D+0.7EQX	Combination	Min	-2147.45	-1337.71	27375.4	0	0	0
Base	388	1071	D+0.7EQY	Combination	Max	-53.18	-1053.49	30130.64	0	0	0
Base	388	1071	D+0.7EQY	Combination	Min	-295.52	-1258.71	25730.65	0	0	0
Base	388	1071	0.6D+WX	Combination		-105.66	-694.64	16757.65	0	0	0
Base	388	1071	0.6D+WY	Combination		-104.43	-696.58	16759.06	0	0	0
Base	388	1071	0.6D+0.7EQX	Combination	Max	1868.49	-512.05	17313.63	0	0	0
Base	388	1071	0.6D+0.7EQX	Combination	Min	-2077.71	-875.27	16203.15	0	0	0
Base	388	1071	0.6D+0.7EQY	Combination	Max	18.56	-591.05	18958.38	0	0	0
Base	388	1071	0.6D+0.7EQY	Combination	Min	-225.78	-796.27	14558.39	0	0	0
Base	389	1073	Dead	LinStatic		-828.35	145.34	35299.18	0	0	0
Base	389	1073	Live	LinStatic		-997.48	136.94	32546.09	0	0	0
Base	389	1073	SDL	LinStatic		-89.83	45.95	4439.4	0	0	0
Base	389	1073	WX	LinStatic		-0.32	-3.23	1.54	0	0	0
Base	389	1073	WY	LinStatic		1.27	6.46	270.88	0	0	0
Base	389	1073	EQX	LinRespSpec	Max	2595.83	1140.82	1960.75	0	0	0
Base	389	1073	EQY	LinRespSpec	Max	221.95	5530.23	82.9	0	0	0
Base	389	1073	1.4D+1.7L	Combination		-2981.16	500.61	110962.38	0	0	0
Base	389	1073	0.9D+WX	Combination		-826.68	168.93	35766.27	0	0	0
Base	389	1073	0.9D+WY	Combination		-825.09	178.64	36035.61	0	0	0
Base	389	1073	0.75(1.4D+1.7L +1.7WX)	Combination		-2236.27	371.34	83223.75	0	0	0
Base	389	1073	0.75(1.4D+1.7L +1.7WY)	Combination		-2234.25	383.72	83567.15	0	0	0
Base	389	1073	0.75(1.4D+1.7L)+EQX	Combination	Max	359.96	1516.28	85182.54	0	0	0
Base	389	1073	0.75(1.4D+1.7L)+EQX	Combination	Min	-4831.7	-765.37	81281.03	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	389	1073	0.75(1.4D+1.7L)+EQY	Combination	Max	-2013.92	5905.89	83304.68	0	0	0
Base	389	1073	0.75(1.4D+1.7L)+EQY	Combination	Min	-2457.82	-5154.78	83138.88	0	0	0
Base	389	1073	0.9D+EQX	Combination	Max	1769.47	1312.98	37725.48	0	0	0
Base	389	1073	0.9D+EQX	Combination	Min	-3422.19	-968.67	33803.97	0	0	0
Base	389	1073	0.9D+EQY	Combination	Max	-604.41	5702.39	35847.63	0	0	0
Base	389	1073	0.9D+EQY	Combination	Min	-1048.31	-5358.07	35681.83	0	0	0
Base	389	1073	D+L	Combination		-1915.66	328.23	72284.68	0	0	0
Base	389	1073	D+0.75L+0.75 WX	Combination		-1666.53	291.58	64149.31	0	0	0
Base	389	1073	D+0.75L+0.75 WY	Combination		-1665.34	298.86	64351.31	0	0	0
Base	389	1073	D+0.75L+0.75(0.7EQX)	Combination	Max	-303.48	892.93	65177.55	0	0	0
Base	389	1073	D+0.75L+0.75(0.7EQX)	Combination	Min	-3029.1	-304.94	63118.76	0	0	0
Base	389	1073	D+0.75L+0.75(0.7EQY)	Combination	Max	-1549.77	3197.37	64191.68	0	0	0
Base	389	1073	D+0.75L+0.75(0.7EQY)	Combination	Min	-1782.81	-2609.38	64104.63	0	0	0
Base	389	1073	D+WX	Combination		-918.5	188.06	39740.13	0	0	0
Base	389	1073	D+WY	Combination		-916.91	197.77	40009.46	0	0	0
Base	389	1073	D+0.7EQX	Combination	Max	898.9	989.86	41111.11	0	0	0
Base	389	1073	D+0.7EQX	Combination	Min	-2735.26	-607.29	38366.06	0	0	0
Base	389	1073	D+0.7EQY	Combination	Max	-762.82	4062.45	39796.62	0	0	0
Base	389	1073	D+0.7EQY	Combination	Min	-1073.55	-3679.88	39680.56	0	0	0
Base	389	1073	0.6D+WX	Combination		-551.22	111.55	23844.7	0	0	0
Base	389	1073	0.6D+WY	Combination		-549.64	121.26	24114.03	0	0	0
Base	389	1073	0.6D+0.7EQX	Combination	Max	1266.17	913.35	25215.68	0	0	0
Base	389	1073	0.6D+0.7EQX	Combination	Min	-2367.99	-683.8	22470.62	0	0	0
Base	389	1073	0.6D+0.7EQY	Combination	Max	-395.54	3985.94	23901.18	0	0	0
Base	389	1073	0.6D+0.7EQY	Combination	Min	-706.27	-3756.39	23785.12	0	0	0
Base	390	1075	Dead	LinStatic		-156.63	259.23	26477.93	0	0	0
Base	390	1075	Live	LinStatic		-525.95	-127.57	28951.01	0	0	0
Base	390	1075	SDL	LinStatic		46.94	-28.6	3362.23	0	0	0
Base	390	1075	WX	LinStatic		-0.77	-0.99	1.62	0	0	0
Base	390	1075	WY	LinStatic		-0.63	-3.01	3.77	0	0	0
Base	390	1075	EQX	LinRespSpec	Max	2870.47	228.51	615.94	0	0	0
Base	390	1075	EQY	LinRespSpec	Max	252.77	102.41	3745.06	0	0	0
Base	390	1075	1.4D+1.7L	Combination		-1047.69	106	90992.94	0	0	0
Base	390	1075	0.9D+WX	Combination		-99.5	206.58	26857.77	0	0	0
Base	390	1075	0.9D+WY	Combination		-99.35	204.55	26859.92	0	0	0
Base	390	1075	0.75(1.4D+1.7L +1.7WX)	Combination		-786.76	78.25	68246.78	0	0	0
Base	390	1075	0.75(1.4D+1.7L +1.7WY)	Combination		-786.57	75.67	68249.52	0	0	0
Base	390	1075	0.75(1.4D+1.7L)+EQX	Combination	Max	2084.7	308.01	68860.64	0	0	0
Base	390	1075	0.75(1.4D+1.7L)+EQX	Combination	Min	-3856.24	-149.01	67628.77	0	0	0

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	390	1075	0.75(1.4D+1.7L)+EQY	Combination	Max	-533	181.91	71989.76	0	0	0
Base	390	1075	0.75(1.4D+1.7L)+EQY	Combination	Min	-1038.54	-22.91	64499.65	0	0	0
Base	390	1075	0.9D+EQX	Combination	Max	2771.74	436.07	27472.08	0	0	0
Base	390	1075	0.9D+EQX	Combination	Min	-2969.19	-20.95	26240.21	0	0	0
Base	390	1075	0.9D+EQY	Combination	Max	154.05	309.97	30601.2	0	0	0
Base	390	1075	0.9D+EQY	Combination	Min	-351.5	105.15	23111.09	0	0	0
Base	390	1075	D+L	Combination		-635.65	103.05	58791.17	0	0	0
Base	390	1075	D+0.75L+0.75 WX	Combination		-504.74	134.21	51554.64	0	0	0
Base	390	1075	D+0.75L+0.75 WY	Combination		-504.63	132.69	51556.25	0	0	0
Base	390	1075	D+0.75L+0.75(0.7EQX)	Combination	Max	1002.84	254.91	51876.76	0	0	0
Base	390	1075	D+0.75L+0.75(0.7EQX)	Combination	Min	-2011.16	14.98	51230.05	0	0	0
Base	390	1075	D+0.75L+0.75(0.7EQY)	Combination	Max	-371.45	188.71	53519.57	0	0	0
Base	390	1075	D+0.75L+0.75(0.7EQY)	Combination	Min	-636.87	81.18	49567.26	0	0	0
Base	390	1075	D+WX	Combination		-110.47	229.84	29641.78	0	0	0
Base	390	1075	D+WY	Combination		-110.32	227.62	29643.93	0	0	0
Base	390	1075	D+0.7EQX	Combination	Max	1899.63	390.58	30271.31	0	0	0
Base	390	1075	D+0.7EQX	Combination	Min	-2119.02	70.67	29409	0	0	0
Base	390	1075	D+0.7EQY	Combination	Max	67.25	302.31	32461.7	0	0	0
Base	390	1075	D+0.7EQY	Combination	Min	-286.64	158.94	27218.62	0	0	0
Base	390	1075	0.6D+WX	Combination		-66.59	137.39	17905.72	0	0	0
Base	390	1075	0.6D+WY	Combination		-66.45	135.37	17907.67	0	0	0
Base	390	1075	0.6D+0.7EQX	Combination	Max	1943.51	298.33	18335.25	0	0	0
Base	390	1075	0.6D+0.7EQX	Combination	Min	-2075.14	-21.58	17472.94	0	0	0
Base	390	1075	0.6D+0.7EQY	Combination	Max	111.13	210.06	20525.63	0	0	0
Base	390	1075	0.6D+0.7EQY	Combination	Min	-242.76	66.69	15282.56	0	0	0
Base	391	1077	Dead	LinStatic		-84.71	-291.46	27078.87	0	0	0
Base	391	1077	Live	LinStatic		-356.8	81.58	18970.19	0	0	0
Base	391	1077	SDL	LinStatic		34.45	36.54	3035.72	0	0	0
Base	391	1077	WX	LinStatic		0.42	-0.83	-2.81	0	0	0
Base	391	1077	WY	LinStatic		-0.15	-0.59	128.59	0	0	0
Base	391	1077	EQX	LinRespSpec	Max	1925.92	271.2	896.29	0	0	0
Base	391	1077	EQY	LinRespSpec	Max	223.61	623.24	5474.88	0	0	0
Base	391	1077	1.4D+1.7L	Combination		-690.93	-218.21	74409.75	0	0	0
Base	391	1077	0.9D+WX	Combination		-53.82	-230.26	27100.33	0	0	0
Base	391	1077	0.9D+WY	Combination		-54.39	-230.01	27229.72	0	0	0
Base	391	1077	0.75(1.4D+1.7L +1.7WX)	Combination		-517.67	-164.72	55803.74	0	0	0
Base	391	1077	0.75(1.4D+1.7L +1.7WY)	Combination		-518.39	-164.4	55968.72	0	0	0
Base	391	1077	0.75(1.4D+1.7L)+EQX	Combination	Max	1407.72	107.54	56703.6	0	0	0
Base	391	1077	0.75(1.4D+1.7L)+EQX	Combination	Min	-2444.12	-434.85	54911.03	0	0	0

วิศวกรผู้ออกแบบงานโครงสร้าง

นายสมภพ เงาจินตรักษ์ วย.1754

Story	Label	Unique Name	Output Case	Case Type	Step Type	FX kgf	FY kgf	FZ kgf	MX kgf-m	MY kgf-m	MZ kgf-m
Base	391	1077	0.75(1.4D+1.7L)+EQY	Combination	Max	-294.59	459.59	61262.19	0	0	0
Base	391	1077	0.75(1.4D+1.7L)+EQY	Combination	Min	-741.81	-786.9	50332.44	0	0	0
Base	391	1077	0.9D+EQX	Combination	Max	1871.66	41.77	27999.42	0	0	0
Base	391	1077	0.9D+EQX	Combination	Min	-1980.16	-500.62	26206.85	0	0	0
Base	391	1077	0.9D+EQY	Combination	Max	189.37	393.82	32578.01	0	0	0
Base	391	1077	0.9D+EQY	Combination	Min	-277.85	-852.67	21628.26	0	0	0
Base	391	1077	D+L	Combination		-417.07	-173.34	49084.78	0	0	0
Base	391	1077	D+0.75L+0.75 WX	Combination		-327.55	-194.36	44340.13	0	0	0
Base	391	1077	D+0.75L+0.75 WY	Combination		-327.98	-194.18	44437.18	0	0	0
Base	391	1077	D+0.75L+0.75(0.7EQX)	Combination	Max	683.24	-51.36	44812.79	0	0	0
Base	391	1077	D+0.75L+0.75(0.7EQX)	Combination	Min	-1338.97	-336.11	43871.68	0	0	0
Base	391	1077	D+0.75L+0.75(0.7EQY)	Combination	Max	-210.47	133.47	47216.55	0	0	0
Base	391	1077	D+0.75L+0.75(0.7EQY)	Combination	Min	-445.26	-520.94	41467.93	0	0	0
Base	391	1077	D+WX	Combination		-59.85	-255.75	30111.79	0	0	0
Base	391	1077	D+WY	Combination		-60.42	-255.51	30241.18	0	0	0
Base	391	1077	D+0.7EQX	Combination	Max	1287.88	-65.08	30741.99	0	0	0
Base	391	1077	D+0.7EQX	Combination	Min	-1408.41	-444.75	29487.19	0	0	0
Base	391	1077	D+0.7EQY	Combination	Max	96.26	181.35	33947.01	0	0	0
Base	391	1077	D+0.7EQY	Combination	Min	-216.79	-691.19	26282.18	0	0	0
Base	391	1077	0.6D+WX	Combination		-35.74	-153.78	18065.95	0	0	0
Base	391	1077	0.6D+WY	Combination		-36.31	-153.54	18195.35	0	0	0
Base	391	1077	0.6D+0.7EQX	Combination	Max	1311.98	36.89	18696.16	0	0	0
Base	391	1077	0.6D+0.7EQX	Combination	Min	-1384.3	-342.79	17441.35	0	0	0
Base	391	1077	0.6D+0.7EQY	Combination	Max	120.37	283.32	21901.17	0	0	0
Base	391	1077	0.6D+0.7EQY	Combination	Min	-192.69	-589.22	14236.34	0	0	0
Base	392	1083	Dead	LinStatic		14.91	-1832.11	39803.76	0	0	0
Base	392	1083	Live	LinStatic		63.77	-2440.77	32284.87	0	0	0
Base	392	1083	SDL	LinStatic		9.68	-357.6	5752.59	0	0	0
Base	392	1083	WX	LinStatic		-4.46	1.82	63.74	0	0	0
Base	392	1083	WY	LinStatic		-0.26	5.61	-10.56	0	0	0
Base	392	1083	EQX	LinRespSpec	Max	1720.93	1087.41	1947.45	0	0	0
Base	392	1083	EQY	LinRespSpec	Max	273.36	7383.52	11754.84	0	0	0
Base	392	1083	1.4D+1.7L	Combination		142.83	-7214.89	118663.17	0	0	0
Base	392	1083	0.9D+WX	Combination		17.67	-1968.92	41064.46	0	0	0
Base	392	1083	0.9D+WY	Combination		21.86	-1965.13	40990.15	0	0	0
Base	392	1083	0.75(1.4D+1.7L +1.7WX)	Combination		101.44	-5408.85	89078.85	0	0	0
Base	392	1083	0.75(1.4D+1.7L +1.7WY)	Combination		106.79	-5404.02	88983.91	0	0	0
Base	392	1083	0.75(1.4D+1.7L)+EQX	Combination	Max	1828.05	-4323.76	90944.83	0	0	0
Base	392	1083	0.75(1.4D+1.7L)+EQX	Combination	Min	-1613.8	-6498.58	87049.93	0	0	0