

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림픽_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Horizontal Member						Vertical+Inclined Member							
			IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc		
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL																
Load Combinations for Performance status = ALL																
Scale Up of m Factor for DCR Calculation of Deformation-Controlled Action = 1																
Roof-2	4.90	ALL	1.00	1.00	1.00	IO	0	IO	-	-	-	-	-	-	-	
Roof-1	3.20	ALL	1.00	1.00	1.00	IO	0	IO	1.00	1.00	1.00	IO	0	IO		
1F	0.00	ALL	-	-	-	-	-	-	0.88	0.88	0.88	IO	1		Collapse	
STRUCTURE PERFORMANCE																
						80%		Total				80%		Total		
						IO		IO				IO		Collapse		

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL									
Load Combinations for Performance status = ALL									
Scale Up of m Factor for DCR Calculation of Deformation-Controlled Action = 1									
Roof-2	4.90	eLCB1	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB2	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB3	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB4	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB9	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB10	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB11	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB12	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB17	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB18	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB19	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB20	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB25	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB26	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB27	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB28	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB33	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB34	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB35	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB36	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB41	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB42	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB43	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB44	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB49	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB50	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB51	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB52	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB57	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB58	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB59	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB60	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB1	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB2	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB3	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB4	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB9	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB10	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB11	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB12	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB17	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB18	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB19	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB20	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB25	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB26	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB27	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB28	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB33	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB34	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB35	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB36	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB41	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB42	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB43	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB44	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB49	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB50	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB51	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB52	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB57	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB58	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB59	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB60	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB1	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB2	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB3	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB4	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB9	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB10	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB11	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB12	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB17	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB18	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB19	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB20	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB25	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB26	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB27	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB28	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB33	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB34	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB35	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB36	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB41	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB42	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB43	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB44	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB49	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB50	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB51	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB52	RG3	27	Beam	Horizontal	IO	95.09	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB57	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB58	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB59	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB60	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB1	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB2	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB3	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB4	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB9	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB10	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB11	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB12	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB17	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB18	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB19	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB20	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB25	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB26	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB27	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB28	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB33	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB34	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB35	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB36	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB41	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB42	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB43	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB44	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB49	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB50	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB51	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB52	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB57	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB58	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB59	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB60	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB1	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB2	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB3	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB4	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB9	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB10	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB11	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB12	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB17	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB18	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB19	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB20	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB25	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB26	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB27	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB28	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB33	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB34	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB35	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB36	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB41	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB42	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB43	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB44	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB49	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB50	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB51	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB52	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB57	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB58	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB59	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB60	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB1	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB2	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB3	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB4	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB9	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB10	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB11	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB12	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB17	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB18	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB19	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB20	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB25	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB26	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB27	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB28	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB33	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB34	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB35	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB36	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB41	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB42	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB43	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB44	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB49	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB50	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB51	RG3	30	Beam	Horizontal	IO	130.29	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB52	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB57	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB58	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB59	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB60	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB1	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB2	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB3	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB4	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB9	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB10	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB11	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB12	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB17	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB18	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB19	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB20	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB25	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB26	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB27	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB28	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB33	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB34	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB35	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB36	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB41	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB42	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB43	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB44	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB49	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB50	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB51	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB52	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB57	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB58	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB59	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB60	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB1	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB2	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB3	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB4	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB9	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB10	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB11	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB12	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB17	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB18	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB19	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB20	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB25	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB26	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB27	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB28	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB33	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB34	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB35	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB36	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB41	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB42	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB43	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB44	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB49	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB50	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB51	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB52	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB57	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB58	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB59	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB60	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB1	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB2	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB3	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB4	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB9	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB10	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB11	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB12	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB17	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB18	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB19	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB20	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB25	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB26	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB27	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB28	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB33	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB34	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB35	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB36	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB41	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB42	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB43	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB44	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB49	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB50	RG4	33	Beam	Horizontal	IO	81.28	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB51	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB52	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB57	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB58	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB59	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB60	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB1	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB2	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB3	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB4	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB9	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB10	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB11	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB12	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB17	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB18	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB19	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB20	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB25	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB26	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB27	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB28	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB33	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB34	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB35	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB36	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB41	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB42	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB43	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB44	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB49	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB50	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB51	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB52	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB57	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB58	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB59	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB60	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB1	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB2	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB3	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB4	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB9	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB10	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB11	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB12	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB17	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB18	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB19	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB20	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB25	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB26	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB27	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB28	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB33	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB34	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB35	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB36	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB41	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB42	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB43	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB44	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB49	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB50	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB51	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB52	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB57	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB58	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB59	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB60	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB1	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB2	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB3	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB4	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB9	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB10	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB11	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB12	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB17	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB18	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB19	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB20	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB25	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB26	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB27	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB28	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB33	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB34	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB35	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB36	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB41	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB42	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB43	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB44	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB49	RG4	36	Beam	Horizontal	IO	81.28	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB50	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB51	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB52	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB57	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB58	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB59	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB60	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB1	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB2	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB3	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB4	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB9	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB10	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB11	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB12	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB17	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB18	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB19	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB20	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB25	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB26	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB27	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB28	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB33	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB34	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB35	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB36	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB41	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB42	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB43	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB44	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB49	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB50	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB51	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB52	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB57	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB58	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB59	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB60	RG5	49	Beam	Horizontal	IO	169.83	
Roof-1	3.20	eLCB1	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB2	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB3	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB4	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB9	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB10	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB11	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB12	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB17	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB18	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB19	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB20	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB25	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB26	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB27	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB28	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB33	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB34	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB35	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB36	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB41	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB42	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB43	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB44	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB49	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB50	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB51	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB52	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB57	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB58	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB59	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB60	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB1	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB2	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB3	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB4	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB9	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB10	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB11	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB12	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB17	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB18	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB19	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB20	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB25	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB26	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB27	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB28	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB33	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB34	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB35	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB36	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB41	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB42	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB43	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB44	C1/500X5	26	Column	Vertical	IO	332.94	

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	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB49	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB50	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB51	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB52	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB57	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB58	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB59	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB60	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB1	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB2	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB3	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB4	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB9	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB10	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB11	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB12	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB17	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB18	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB19	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB20	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB25	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB26	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB27	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB28	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB33	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB34	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB35	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB36	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB41	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB42	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB43	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB44	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB49	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB50	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB51	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB52	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB57	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB58	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB59	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB60	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB1	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB2	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB3	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB4	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB9	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB10	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB11	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB12	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB17	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB18	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB19	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB20	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB25	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB26	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB27	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB28	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB33	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB34	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB35	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB36	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB41	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB42	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB43	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB44	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB49	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB50	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB51	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB52	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB57	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB58	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB59	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB60	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB1	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB2	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB3	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB4	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB9	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB10	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB11	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB12	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB17	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB18	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB19	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB20	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB25	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB26	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB27	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB28	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB33	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB34	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB35	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB36	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB41	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB42	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB43	C3/500X6	38	Column	Vertical	IO	195.15	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB44	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB49	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB50	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB51	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB52	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB57	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB58	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB59	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB60	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB1	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB2	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB3	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB4	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB9	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB10	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB11	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB12	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB17	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB18	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB19	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB20	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB25	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB26	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB27	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB28	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB33	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB34	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB35	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB36	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB41	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB42	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB43	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB44	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB49	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB50	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB51	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB52	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB57	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB58	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB59	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB60	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB1	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB2	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB3	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB4	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB9	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB10	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB11	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB12	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB17	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB18	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB19	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB20	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB25	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB26	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB27	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB28	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB33	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB34	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB35	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB36	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB41	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB42	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB43	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB44	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB49	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB50	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB51	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB52	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB57	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB58	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB59	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB60	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB1	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB2	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB3	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB4	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB9	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB10	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB11	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB12	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB17	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB18	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB19	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB20	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB25	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB26	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB27	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB28	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB33	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB34	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB35	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB36	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB41	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB42	C4/400X4	24	Column	Vertical	IO	353.10	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB43	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB44	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB49	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB50	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB51	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB52	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB57	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB58	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB59	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB60	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB1	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB2	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB3	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB4	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB9	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB10	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB11	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB12	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB17	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB18	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB19	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB20	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB25	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB26	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB27	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB28	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB33	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB34	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB35	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB36	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB41	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB42	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB43	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB44	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB49	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB50	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB51	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB52	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB57	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB58	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB59	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB60	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB1	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB2	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB3	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB4	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB9	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB10	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB11	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB12	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB17	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB18	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB19	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB20	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB25	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB26	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB27	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB28	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB33	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB34	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB35	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB36	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB41	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB42	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB43	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB44	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB49	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB50	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB51	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB52	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB57	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB58	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB59	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB60	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB1	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB2	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB3	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB4	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB9	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB10	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB11	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB12	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB17	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB18	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB19	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB20	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB25	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB26	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB27	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB28	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB33	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB34	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB35	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB36	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB41	RG1	22	Beam	Horizontal	IO	104.98	

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	Company		Client	
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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB42	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB43	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB44	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB49	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB50	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB51	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB52	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB57	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB58	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB59	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB60	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB1	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB2	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB3	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB4	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB9	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB10	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB11	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB12	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB17	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB18	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB19	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB20	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB25	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB26	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB27	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB28	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB33	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB34	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB35	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB36	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB41	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB42	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB43	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB44	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB49	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB50	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB51	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB52	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB57	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB58	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB59	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB60	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB1	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB2	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB3	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB4	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB9	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB10	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB11	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB12	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB17	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB18	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB19	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB20	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB25	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB26	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB27	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB28	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB33	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB34	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB35	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB36	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB41	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB42	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB43	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB44	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB49	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB50	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB51	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB52	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB57	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB58	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB59	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB60	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB1	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB2	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB3	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB4	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB9	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB10	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB11	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB12	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB17	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB18	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB19	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB20	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB25	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB26	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB27	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB28	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB33	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB34	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB35	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB36	RG2	14	Beam	Horizontal	IO	94.88	

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	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB41	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB42	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB43	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB44	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB49	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB50	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB51	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB52	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB57	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB58	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB59	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB60	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB1	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB2	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB3	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB4	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB9	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB10	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB11	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB12	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB17	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB18	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB19	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB20	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB25	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB26	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB27	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB28	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB33	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB34	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB35	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB36	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB41	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB42	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB43	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB44	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB49	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB50	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB51	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB52	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB57	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB58	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB59	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB60	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB1	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB2	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB3	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB4	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB9	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB10	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB11	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB12	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB17	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB18	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB19	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB20	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB25	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB26	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB27	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB28	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB33	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB34	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB35	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB36	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB41	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB42	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB43	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB44	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB49	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB50	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB51	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB52	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB57	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB58	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB59	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB60	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB1	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB2	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB3	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB4	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB9	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB10	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB11	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB12	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB17	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB18	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB19	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB20	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB25	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB26	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB27	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB28	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB33	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB34	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB35	RG2	17	Beam	Horizontal	IO	69.47	

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	Author		File	오금아리수올림픽_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB36	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB41	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB42	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB43	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB44	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB49	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB50	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB51	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB52	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB57	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB58	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB59	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB60	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB1	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB2	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB3	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB4	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB9	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB10	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB11	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB12	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB17	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB18	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB19	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB20	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB25	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB26	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB27	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB28	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB33	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB34	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB35	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB36	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB41	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB42	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB43	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB44	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB49	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB50	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB51	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB52	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB57	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB58	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB59	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB60	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB1	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB2	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB3	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB4	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB9	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB10	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB11	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB12	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB17	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB18	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB19	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB20	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB25	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB26	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB27	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB28	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB33	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB34	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB35	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB36	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB41	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB42	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB43	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB44	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB49	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB50	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB51	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB52	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB57	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB58	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB59	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB60	RG3	37	Beam	Horizontal	IO	33.89	
1F	0.00	eLCB1	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB2	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB3	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB4	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB9	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB10	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB11	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB12	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB17	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB18	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB19	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB20	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB25	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB26	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB27	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB28	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB33	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB34	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB35	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB36	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB41	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB42	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB43	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB44	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB49	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB50	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB51	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB52	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB57	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB58	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB59	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB60	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB1	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB2	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB3	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB4	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB9	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB10	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB11	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB12	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB17	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB18	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB19	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB20	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB25	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB26	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB27	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB28	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB33	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB34	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB35	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB36	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB41	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB42	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB43	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB44	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB49	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB50	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB51	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB52	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB57	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB58	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB59	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB60	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB1	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB2	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB3	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB4	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB9	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB10	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB11	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB12	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB17	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB18	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB19	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB20	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB25	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB26	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB27	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB28	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB33	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB34	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB35	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB36	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB41	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB42	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB43	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB44	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB49	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB50	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB51	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB52	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB57	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB58	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB59	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB60	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB1	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB2	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB3	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB4	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB9	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB10	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB11	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB12	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB17	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB18	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB19	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB20	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB25	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB26	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB27	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB28	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB33	C1/500X5	7	Column	Vertical	IO	669.86	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB34	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB35	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB36	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB41	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB42	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB43	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB44	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB49	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB50	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB51	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB52	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB57	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB58	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB59	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB60	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB1	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB2	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB3	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB4	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB9	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB10	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB11	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB12	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB17	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB18	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB19	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB20	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB25	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB26	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB27	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB28	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB33	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB34	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB35	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB36	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB41	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB42	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB43	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB44	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB49	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB50	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB51	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB52	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB57	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB58	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB59	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB60	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB1	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB2	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB3	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB4	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB9	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB10	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB11	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB12	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB17	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB18	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB19	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB20	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB25	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB26	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB27	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB28	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB33	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB34	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB35	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB36	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB41	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB42	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB43	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB44	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB49	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB50	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB51	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB52	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB57	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB58	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB59	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB60	C1/500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB1	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB2	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB3	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB4	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB9	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB10	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB11	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB12	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB17	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB18	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB19	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB20	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB25	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB26	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB27	C1/500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB28	C1/500X5	59	Column	Vertical	IO	279.85	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB33	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB34	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB35	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB36	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB41	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB42	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB43	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB44	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB49	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB50	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB51	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB52	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB57	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB58	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB59	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB60	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB1	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB2	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB3	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB4	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB9	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB10	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB11	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB12	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB17	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB18	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB19	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB20	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB25	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB26	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB27	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB28	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB33	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB34	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB35	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB36	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB41	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB42	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB43	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB44	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB49	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB50	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB51	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB52	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB57	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB58	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB59	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB60	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB1	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB2	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB3	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB4	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB9	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB10	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB11	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB12	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB17	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB18	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB19	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB20	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB25	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB26	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB27	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB28	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB33	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB34	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB35	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB36	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB41	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB42	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB43	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB44	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB49	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB50	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB51	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB52	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB57	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB58	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB59	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB60	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB1	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB2	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB3	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB4	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB9	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB10	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB11	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB12	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB17	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB18	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB19	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB20	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB25	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB26	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB27	C2(450X5	39	Column	Vertical	IO	358.64	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB28	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB33	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB34	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB35	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB36	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB41	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB42	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB43	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB44	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB49	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB50	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB51	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB52	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB57	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB58	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB59	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB60	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB1	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB2	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB3	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB4	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB9	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB10	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB11	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB12	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB17	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB18	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB19	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB20	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB25	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB26	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB27	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB28	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB33	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB34	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB35	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB36	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB41	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB42	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB43	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB44	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB49	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB50	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB51	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB52	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB57	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB58	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB59	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB60	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB1	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB2	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB3	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB4	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB9	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB10	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB11	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB12	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB17	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB18	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB19	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB20	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB25	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB26	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB27	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB28	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB33	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB34	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB35	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB36	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB41	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB42	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB43	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB44	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB49	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB50	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB51	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB52	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB57	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB58	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB59	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB60	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB1	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB2	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB3	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB4	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB9	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB10	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB11	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB12	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB17	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB18	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB19	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB20	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB25	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB26	C3(500X6	60	Column	Vertical	IO	305.99	

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB27	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB28	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB33	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB34	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB35	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB36	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB41	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB42	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB43	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB44	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB49	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB50	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB51	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB52	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB57	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB58	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB59	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB60	C3/500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB1	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB2	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB3	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB4	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB9	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB10	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB11	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB12	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB17	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB18	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB19	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB20	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB25	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB26	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB27	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB28	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB33	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB34	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB35	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB36	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB41	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB42	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB43	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB44	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB49	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB50	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB51	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB52	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB57	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB58	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB59	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB60	C4/400X4	6	Column	Vertical	IO	735.46	
SUMMATION BY MEMBER TYPE									
Story	Level	Load	Member Type	Vertical Force Sum for Performance(kN)					
				Total	IO	LS	CP	Collapse	
Roof-2	4.90	ALL	Beam	1337.79	1337.79(eLCB5	1337.79(eLCB5	1337.79(eLCB5	1337.79(eLCB	
Roof-1	3.20	ALL	Column	2074.93	2074.93(eLCB5	2074.93(eLCB5	2074.93(eLCB5	2074.93(eLCB	
Roof-1	3.20	ALL	Beam	1037.38	1037.38(eLCB5	1037.38(eLCB5	1037.38(eLCB5	1037.38(eLCB	
1F	0.00	ALL	Column	4724.16	4121.40(eLCB3	4121.40(eLCB3	4121.40(eLCB3	4724.16(eLCB	
1F	0.00	ALL	Wall	440.51	440.51(eLCB51	440.51(eLCB51	440.51(eLCB51	440.51(eLCB5	
SUMMATION BY GEOMETRY CONDITION									
Story	Level	Load	Geometry Condition	Vertical Force Sum for Performance(kN)					
				Total	IO	LS	CP	Collapse	
Roof-2	4.90	ALL	Horizontal	1337.79	1337.79(eLCB5	1337.79(eLCB5	1337.79(eLCB5	1337.79(eLCB	
Roof-1	3.20	ALL	Horizontal	1037.38	1037.38(eLCB5	1037.38(eLCB5	1037.38(eLCB5	1037.38(eLCB	
Roof-1	3.20	ALL	Vertical	2074.93	2074.93(eLCB5	2074.93(eLCB5	2074.93(eLCB5	2074.93(eLCB	
1F	0.00	ALL	Vertical	5164.67	4561.91(eLCB3	4561.91(eLCB3	4561.91(eLCB3	5164.67(eLCB	

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	Author		File	오금아리수올림픽_1ST_1000_LS_RV.mgb

Story	Level (m)	Load	Horizontal Member						Vertical+Inclined Member						
			IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL															
Load Combinations for Performance status = ALL															
Scale Up of m Factor for DCR Calculation of Deformation-Controlled Action = 1															
Roof-2	4.90	ALL	1.00	1.00	1.00	IO	0	IO	-	-	-	-	-	-	-
Roof-1	3.20	ALL	1.00	1.00	1.00	IO	0	IO	0.85	0.85	0.85	IO	2		Collapse
1F	0.00	ALL	-	-	-	-	-	-	0.82	0.82	0.82	IO	2		Collapse
STRUCTURE PERFORMANCE															
						80%		Total				80%		Total	
						IO		IO				IO		Collapse	

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	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL									
Load Combinations for Performance status = ALL									
Scale Up of m Factor for DCR Calculation of Deformation-Controlled Action = 1									
Roof-2	4.90	eLCB5	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB6	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB7	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB8	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB13	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB14	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB15	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB16	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB21	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB22	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB23	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB24	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB29	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB30	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB31	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB32	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB37	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB38	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB39	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB40	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB45	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB46	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB47	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB48	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB53	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB54	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB55	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB56	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB61	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB62	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB63	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB64	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB5	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB6	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB7	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB8	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB13	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB14	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB15	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB16	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB21	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB22	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB23	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB24	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB29	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB30	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB31	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB32	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB37	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB38	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB39	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB40	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB45	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB46	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB47	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB48	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB53	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB54	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB55	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB56	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB61	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB62	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB63	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB64	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB5	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB6	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB7	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB8	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB13	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB14	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB15	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB16	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB21	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB22	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB23	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB24	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB29	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB30	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB31	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB32	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB37	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB38	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB39	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB40	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB45	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB46	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB47	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB48	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB53	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB54	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB55	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB56	RG3	27	Beam	Horizontal	IO	95.09	

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	Author		File	오금아리수올림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB61	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB62	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB63	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB64	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB5	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB6	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB7	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB8	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB13	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB14	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB15	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB16	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB21	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB22	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB23	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB24	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB29	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB30	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB31	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB32	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB37	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB38	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB39	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB40	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB45	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB46	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB47	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB48	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB53	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB54	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB55	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB56	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB61	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB62	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB63	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB64	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB5	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB6	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB7	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB8	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB13	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB14	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB15	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB16	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB21	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB22	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB23	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB24	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB29	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB30	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB31	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB32	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB37	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB38	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB39	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB40	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB45	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB46	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB47	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB48	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB53	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB54	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB55	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB56	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB61	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB62	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB63	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB64	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB5	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB6	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB7	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB8	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB13	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB14	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB15	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB16	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB21	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB22	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB23	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB24	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB29	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB30	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB31	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB32	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB37	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB38	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB39	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB40	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB45	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB46	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB47	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB48	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB53	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB54	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB55	RG3	30	Beam	Horizontal	IO	130.29	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB56	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB61	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB62	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB63	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB64	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB5	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB6	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB7	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB8	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB13	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB14	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB15	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB16	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB21	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB22	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB23	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB24	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB29	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB30	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB31	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB32	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB37	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB38	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB39	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB40	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB45	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB46	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB47	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB48	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB53	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB54	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB55	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB56	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB61	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB62	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB63	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB64	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB5	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB6	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB7	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB8	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB13	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB14	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB15	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB16	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB21	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB22	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB23	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB24	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB29	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB30	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB31	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB32	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB37	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB38	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB39	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB40	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB45	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB46	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB47	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB48	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB53	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB54	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB55	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB56	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB61	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB62	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB63	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB64	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB5	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB6	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB7	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB8	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB13	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB14	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB15	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB16	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB21	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB22	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB23	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB24	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB29	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB30	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB31	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB32	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB37	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB38	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB39	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB40	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB45	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB46	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB47	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB48	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB53	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB54	RG4	33	Beam	Horizontal	IO	81.28	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB55	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB56	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB61	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB62	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB63	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB64	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB5	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB6	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB7	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB8	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB13	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB14	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB15	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB16	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB21	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB22	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB23	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB24	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB29	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB30	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB31	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB32	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB37	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB38	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB39	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB40	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB45	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB46	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB47	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB48	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB53	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB54	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB55	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB56	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB61	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB62	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB63	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB64	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB5	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB6	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB7	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB8	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB13	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB14	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB15	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB16	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB21	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB22	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB23	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB24	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB29	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB30	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB31	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB32	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB37	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB38	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB39	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB40	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB45	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB46	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB47	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB48	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB53	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB54	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB55	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB56	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB61	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB62	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB63	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB64	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB5	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB6	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB7	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB8	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB13	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB14	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB15	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB16	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB21	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB22	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB23	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB24	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB29	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB30	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB31	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB32	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB37	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB38	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB39	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB40	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB45	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB46	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB47	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB48	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB53	RG4	36	Beam	Horizontal	IO	81.28	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB54	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB55	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB56	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB61	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB62	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB63	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB64	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB5	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB6	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB7	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB8	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB13	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB14	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB15	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB16	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB21	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB22	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB23	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB24	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB29	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB30	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB31	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB32	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB37	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB38	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB39	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB40	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB45	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB46	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB47	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB48	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB53	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB54	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB55	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB56	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB61	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB62	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB63	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB64	RG5	49	Beam	Horizontal	IO	169.83	
Roof-1	3.20	eLCB5	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB6	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB7	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB8	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB13	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB14	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB15	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB16	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB21	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB22	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB23	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB24	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB29	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB30	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB31	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB32	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB37	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB38	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB39	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB40	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB45	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB46	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB47	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB48	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB53	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB54	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB55	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB56	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB61	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB62	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB63	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB64	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB5	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB6	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB7	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB8	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB13	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB14	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB15	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB16	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB21	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB22	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB23	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB24	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB29	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB30	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB31	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB32	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB37	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB38	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB39	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB40	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB45	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB46	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB47	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB48	C1/500X5	26	Column	Vertical	IO	332.94	

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	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB53	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB54	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB55	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB56	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB61	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB62	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB63	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB64	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB5	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB6	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB7	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB8	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB13	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB14	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB15	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB16	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB21	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB22	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB23	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB24	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB29	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB30	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB31	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB32	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB37	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB38	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB39	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB40	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB45	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB46	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB47	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB48	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB53	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB54	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB55	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB56	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB61	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB62	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB63	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB64	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB5	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB6	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB7	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB8	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB13	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB14	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB15	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB16	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB21	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB22	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB23	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB24	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB29	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB30	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB31	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB32	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB37	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB38	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB39	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB40	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB45	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB46	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB47	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB48	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB53	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB54	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB55	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB56	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB61	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB62	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB63	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB64	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB5	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB6	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB7	C2(450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB8	C2(450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB13	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB14	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB15	C2(450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB16	C2(450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB21	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB22	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB23	C2(450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB24	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB29	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB30	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB31	C2(450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB32	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB37	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB38	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB39	C2(450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB40	C2(450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB45	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB46	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB47	C2(450X5	42	Column	Vertical	IO	212.44	

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	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB48	C2/450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB53	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB54	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB55	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB56	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB61	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB62	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB63	C2/450X5	42	Column	Vertical	IO	212.44	
Roof-1	3.20	eLCB64	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB5	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB6	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB7	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB8	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB13	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB14	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB15	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB16	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB21	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB22	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB23	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB24	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB29	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB30	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB31	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB32	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB37	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB38	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB39	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB40	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB45	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB46	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB47	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB48	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB53	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB54	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB55	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB56	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB61	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB62	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB63	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB64	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB5	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB6	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB7	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB8	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB13	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB14	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB15	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB16	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB21	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB22	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB23	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB24	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB29	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB30	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB31	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB32	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB37	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB38	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB39	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB40	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB45	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB46	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB47	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB48	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB53	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB54	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB55	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB56	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB61	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB62	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB63	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB64	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB5	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB6	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB7	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB8	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB13	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB14	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB15	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB16	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB21	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB22	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB23	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB24	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB29	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB30	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB31	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB32	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB37	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB38	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB39	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB40	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB45	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB46	C3/500X6	41	Column	Vertical	Collapse	102.45	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB47	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB48	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB53	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB54	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB55	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB56	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB61	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB62	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB63	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB64	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB5	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB6	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB7	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB8	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB13	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB14	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB15	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB16	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB21	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB22	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB23	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB24	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB29	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB30	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB31	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB32	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB37	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB38	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB39	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB40	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB45	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB46	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB47	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB48	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB53	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB54	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB55	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB56	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB61	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB62	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB63	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB64	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB5	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB6	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB7	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB8	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB13	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB14	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB15	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB16	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB21	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB22	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB23	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB24	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB29	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB30	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB31	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB32	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB37	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB38	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB39	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB40	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB45	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB46	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB47	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB48	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB53	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB54	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB55	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB56	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB61	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB62	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB63	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB64	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB5	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB6	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB7	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB8	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB13	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB14	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB15	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB16	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB21	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB22	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB23	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB24	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB29	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB30	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB31	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB32	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB37	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB38	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB39	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB40	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB45	RG1	21	Beam	Horizontal	IO	131.11	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB46	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB47	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB48	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB53	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB54	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB55	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB56	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB61	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB62	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB63	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB64	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB5	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB6	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB7	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB8	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB13	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB14	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB15	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB16	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB21	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB22	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB23	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB24	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB29	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB30	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB31	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB32	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB37	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB38	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB39	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB40	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB45	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB46	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB47	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB48	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB53	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB54	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB55	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB56	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB61	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB62	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB63	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB64	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB5	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB6	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB7	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB8	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB13	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB14	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB15	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB16	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB21	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB22	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB23	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB24	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB29	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB30	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB31	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB32	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB37	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB38	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB39	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB40	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB45	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB46	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB47	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB48	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB53	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB54	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB55	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB56	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB61	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB62	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB63	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB64	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB5	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB6	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB7	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB8	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB13	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB14	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB15	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB16	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB21	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB22	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB23	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB24	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB29	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB30	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB31	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB32	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB37	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB38	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB39	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB40	RG2	13	Beam	Horizontal	IO	131.51	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB45	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB46	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB47	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB48	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB53	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB54	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB55	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB56	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB61	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB62	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB63	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB64	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB5	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB6	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB7	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB8	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB13	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB14	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB15	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB16	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB21	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB22	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB23	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB24	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB29	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB30	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB31	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB32	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB37	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB38	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB39	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB40	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB45	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB46	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB47	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB48	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB53	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB54	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB55	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB56	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB61	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB62	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB63	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB64	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB5	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB6	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB7	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB8	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB13	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB14	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB15	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB16	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB21	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB22	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB23	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB24	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB29	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB30	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB31	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB32	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB37	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB38	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB39	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB40	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB45	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB46	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB47	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB48	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB53	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB54	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB55	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB56	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB61	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB62	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB63	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB64	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB5	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB6	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB7	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB8	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB13	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB14	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB15	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB16	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB21	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB22	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB23	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB24	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB29	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB30	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB31	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB32	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB37	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB38	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB39	RG2	16	Beam	Horizontal	IO	99.43	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB40	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB45	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB46	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB47	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB48	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB53	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB54	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB55	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB56	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB61	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB62	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB63	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB64	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB5	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB6	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB7	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB8	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB13	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB14	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB15	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB16	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB21	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB22	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB23	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB24	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB29	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB30	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB31	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB32	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB37	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB38	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB39	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB40	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB45	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB46	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB47	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB48	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB53	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB54	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB55	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB56	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB61	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB62	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB63	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB64	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB5	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB6	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB7	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB8	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB13	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB14	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB15	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB16	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB21	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB22	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB23	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB24	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB29	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB30	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB31	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB32	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB37	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB38	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB39	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB40	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB45	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB46	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB47	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB48	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB53	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB54	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB55	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB56	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB61	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB62	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB63	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB64	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB5	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB6	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB7	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB8	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB13	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB14	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB15	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB16	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB21	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB22	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB23	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB24	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB29	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB30	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB31	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB32	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB37	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB38	RG3	37	Beam	Horizontal	IO	33.89	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림픽_1ST_1000_LS_RV.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB39	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB40	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB45	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB46	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB47	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB48	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB53	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB54	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB55	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB56	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB61	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB62	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB63	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB64	RG3	37	Beam	Horizontal	IO	33.89	
1F	0.00	eLCB5	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB6	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB7	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB8	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB13	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB14	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB15	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB16	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB21	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB22	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB23	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB24	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB29	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB30	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB31	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB32	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB37	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB38	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB39	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB40	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB45	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB46	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB47	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB48	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB53	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB54	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB55	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB56	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB61	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB62	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB63	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB64	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB5	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB6	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB7	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB8	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB13	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB14	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB15	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB16	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB21	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB22	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB23	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB24	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB29	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB30	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB31	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB32	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB37	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB38	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB39	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB40	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB45	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB46	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB47	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB48	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB53	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB54	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB55	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB56	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB61	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB62	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB63	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB64	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB5	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB6	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB7	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB8	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB13	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB14	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB15	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB16	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB21	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB22	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB23	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB24	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB29	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB30	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB31	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB32	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB37	C1(500X5	7	Column	Vertical	IO	669.86	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB38	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB39	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB40	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB45	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB46	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB47	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB48	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB53	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB54	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB55	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB56	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB61	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB62	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB63	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB64	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB5	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB6	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB7	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB8	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB13	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB14	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB15	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB16	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB21	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB22	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB23	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB24	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB29	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB30	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB31	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB32	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB37	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB38	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB39	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB40	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB45	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB46	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB47	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB48	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB53	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB54	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB55	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB56	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB61	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB62	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB63	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB64	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB5	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB6	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB7	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB8	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB13	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB14	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB15	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB16	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB21	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB22	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB23	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB24	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB29	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB30	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB31	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB32	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB37	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB38	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB39	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB40	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB45	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB46	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB47	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB48	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB53	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB54	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB55	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB56	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB61	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB62	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB63	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB64	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB5	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB6	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB7	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB8	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB13	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB14	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB15	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB16	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB21	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB22	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB23	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB24	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB29	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB30	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB31	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB32	C1/500X5	11	Column	Vertical	IO	298.68	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB37	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB38	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB39	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB40	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB45	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB46	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB47	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB48	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB53	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB54	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB55	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB56	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB61	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB62	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB63	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB64	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB5	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB6	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB7	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB8	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB13	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB14	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB15	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB16	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB21	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB22	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB23	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB24	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB29	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB30	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB31	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB32	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB37	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB38	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB39	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB40	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB45	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB46	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB47	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB48	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB53	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB54	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB55	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB56	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB61	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB62	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB63	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB64	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB5	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB6	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB7	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB8	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB13	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB14	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB15	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB16	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB21	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB22	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB23	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB24	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB29	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB30	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB31	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB32	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB37	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB38	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB39	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB40	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB45	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB46	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB47	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB48	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB53	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB54	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB55	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB56	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB61	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB62	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB63	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB64	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB5	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB6	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB7	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB8	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB13	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB14	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB15	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB16	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB21	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB22	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB23	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB24	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB29	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB30	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB31	C2(450X5	39	Column	Vertical	IO	358.64	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB32	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB37	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB38	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB39	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB40	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB45	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB46	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB47	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB48	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB53	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB54	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB55	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB56	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB61	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB62	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB63	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB64	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB5	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB6	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB7	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB8	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB13	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB14	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB15	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB16	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB21	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB22	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB23	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB24	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB29	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB30	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB31	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB32	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB37	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB38	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB39	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB40	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB45	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB46	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB47	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB48	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB53	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB54	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB55	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB56	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB61	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB62	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB63	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB64	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB5	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB6	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB7	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB8	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB13	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB14	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB15	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB16	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB21	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB22	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB23	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB24	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB29	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB30	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB31	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB32	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB37	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB38	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB39	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB40	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB45	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB46	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB47	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB48	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB53	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB54	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB55	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB56	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB61	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB62	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB63	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB64	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB5	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB6	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB7	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB8	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB13	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB14	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB15	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB16	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB21	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB22	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB23	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB24	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB29	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB30	C3/500X6	4	Column	Vertical	IO	259.57	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_1000_LS_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB31	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB32	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB37	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB38	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB39	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB40	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB45	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB46	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB47	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB48	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB53	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB54	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB55	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB56	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB61	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB62	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB63	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB64	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB5	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB6	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB7	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB8	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB13	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB14	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB15	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB16	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB21	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB22	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB23	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB24	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB29	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB30	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB31	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB32	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB37	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB38	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB39	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB40	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB45	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB46	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB47	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB48	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB53	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB54	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB55	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB56	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB61	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB62	C3/500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB63	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB64	C3/500X6	12	Column	Vertical	IO	328.58	
1F	0.00	eLCB5	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB6	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB7	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB8	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB13	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB14	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB15	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB16	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB21	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB22	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB23	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB24	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB29	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB30	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB31	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB32	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB37	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB38	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB39	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB40	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB45	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB46	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB47	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB48	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB53	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB54	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB55	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB56	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB61	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB62	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB63	C4/400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB64	C4/400X4	6	Column	Vertical	IO	735.46	
SUMMATION BY MEMBER TYPE									
Story	Level	Load	Member Type	Vertical Force Sum for Performance(kN)					
				Total	IO	LS	CP	Collapse	
Roof-2	4.90	ALL	Beam	1337.79	1337.79(eLCB4	1337.79(eLCB4	1337.79(eLCB4	1337.79(eLCB	
Roof-1	3.20	ALL	Column	2111.60	1796.71(eLCB1	1796.71(eLCB1	1796.71(eLCB1	2111.60(eLCB	
Roof-1	3.20	ALL	Beam	1037.38	1037.38(eLCB4	1037.38(eLCB4	1037.38(eLCB4	1037.38(eLCB	
1F	0.00	ALL	Column	4716.77	3785.43(eLCB1	3785.43(eLCB1	3785.43(eLCB1	4716.77(eLCB	
1F	0.00	ALL	Wall	440.51	440.51(eLCB48	440.51(eLCB48	440.51(eLCB48	440.51(eLCB4	
SUMMATION BY GEOMETRY CONDITION									
Story	Level	Load	Geometry Condition	Vertical Force Sum for Performance(kN)					
				Total	IO	LS	CP	Collapse	
Roof-2	4.90	ALL	Horizontal	1337.79	1337.79(eLCB4	1337.79(eLCB4	1337.79(eLCB4	1337.79(eLCB	
Roof-1	3.20	ALL	Horizontal	1037.38	1037.38(eLCB4	1037.38(eLCB4	1037.38(eLCB4	1037.38(eLCB	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_1000_LS_RV.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	ALL	Vertical	2111.60	1796.71(eLCB1	1796.71(eLCB1	1796.71(eLCB1	2111.60(eLCB	
1F	0.00	ALL	Vertical	5157.28	4225.94(eLCB1	4225.94(eLCB1	4225.94(eLCB1	5157.28(eLCB	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림픽_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Horizontal Member						Vertical+Inclined Member					
			IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL														
Load Combinations for Performance status = ALL														
Scale Up of m Factor for DCR Calculation of Deformation-Controlled Action = 1														
Roof-2	4.90	ALL	1.00	1.00	1.00	IO	0	IO	-	-	-	-	-	-
Roof-1	3.20	ALL	1.00	1.00	1.00	IO	0	IO	0.47	0.47	0.47	Collapse	5	Collapse
1F	0.00	ALL	-	-	-	-	-	-	0.09	0.19	0.26	Collapse	10	Collapse
STRUCTURE PERFORMANCE														
						80%		Total				80%		Total
						IO		IO				Collapse		Collapse

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL									
Load Combinations for Performance status = ALL									
Scale Up of m Factor for DCR Calculation of Deformation-Controlled Action = 1									
Roof-2	4.90	eLCB1	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB2	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB3	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB4	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB9	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB10	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB11	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB12	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB17	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB18	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB19	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB20	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB25	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB26	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB27	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB28	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB33	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB34	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB35	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB36	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB41	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB42	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB43	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB44	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB49	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB50	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB51	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB52	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB57	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB58	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB59	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB60	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB1	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB2	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB3	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB4	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB9	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB10	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB11	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB12	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB17	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB18	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB19	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB20	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB25	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB26	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB27	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB28	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB33	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB34	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB35	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB36	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB41	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB42	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB43	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB44	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB49	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB50	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB51	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB52	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB57	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB58	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB59	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB60	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB1	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB2	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB3	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB4	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB9	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB10	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB11	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB12	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB17	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB18	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB19	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB20	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB25	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB26	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB27	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB28	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB33	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB34	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB35	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB36	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB41	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB42	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB43	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB44	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB49	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB50	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB51	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB52	RG3	27	Beam	Horizontal	IO	95.09	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림픽_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB57	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB58	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB59	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB60	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB1	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB2	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB3	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB4	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB9	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB10	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB11	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB12	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB17	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB18	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB19	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB20	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB25	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB26	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB27	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB28	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB33	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB34	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB35	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB36	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB41	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB42	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB43	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB44	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB49	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB50	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB51	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB52	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB57	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB58	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB59	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB60	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB1	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB2	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB3	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB4	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB9	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB10	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB11	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB12	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB17	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB18	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB19	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB20	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB25	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB26	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB27	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB28	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB33	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB34	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB35	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB36	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB41	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB42	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB43	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB44	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB49	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB50	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB51	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB52	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB57	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB58	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB59	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB60	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB1	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB2	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB3	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB4	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB9	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB10	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB11	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB12	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB17	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB18	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB19	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB20	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB25	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB26	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB27	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB28	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB33	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB34	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB35	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB36	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB41	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB42	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB43	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB44	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB49	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB50	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB51	RG3	30	Beam	Horizontal	IO	130.29	

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	Author		File	오금아리수올림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB52	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB57	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB58	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB59	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB60	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB1	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB2	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB3	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB4	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB9	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB10	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB11	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB12	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB17	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB18	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB19	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB20	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB25	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB26	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB27	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB28	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB33	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB34	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB35	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB36	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB41	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB42	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB43	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB44	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB49	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB50	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB51	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB52	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB57	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB58	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB59	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB60	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB1	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB2	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB3	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB4	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB9	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB10	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB11	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB12	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB17	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB18	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB19	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB20	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB25	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB26	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB27	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB28	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB33	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB34	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB35	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB36	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB41	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB42	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB43	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB44	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB49	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB50	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB51	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB52	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB57	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB58	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB59	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB60	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB1	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB2	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB3	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB4	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB9	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB10	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB11	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB12	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB17	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB18	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB19	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB20	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB25	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB26	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB27	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB28	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB33	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB34	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB35	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB36	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB41	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB42	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB43	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB44	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB49	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB50	RG4	33	Beam	Horizontal	IO	81.28	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB51	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB52	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB57	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB58	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB59	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB60	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB1	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB2	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB3	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB4	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB9	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB10	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB11	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB12	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB17	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB18	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB19	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB20	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB25	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB26	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB27	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB28	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB33	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB34	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB35	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB36	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB41	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB42	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB43	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB44	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB49	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB50	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB51	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB52	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB57	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB58	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB59	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB60	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB1	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB2	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB3	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB4	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB9	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB10	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB11	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB12	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB17	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB18	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB19	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB20	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB25	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB26	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB27	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB28	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB33	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB34	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB35	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB36	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB41	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB42	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB43	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB44	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB49	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB50	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB51	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB52	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB57	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB58	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB59	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB60	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB1	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB2	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB3	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB4	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB9	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB10	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB11	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB12	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB17	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB18	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB19	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB20	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB25	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB26	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB27	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB28	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB33	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB34	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB35	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB36	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB41	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB42	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB43	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB44	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB49	RG4	36	Beam	Horizontal	IO	81.28	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림픽_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB50	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB51	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB52	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB57	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB58	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB59	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB60	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB1	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB2	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB3	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB4	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB9	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB10	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB11	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB12	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB17	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB18	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB19	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB20	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB25	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB26	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB27	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB28	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB33	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB34	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB35	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB36	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB41	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB42	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB43	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB44	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB49	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB50	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB51	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB52	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB57	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB58	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB59	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB60	RG5	49	Beam	Horizontal	IO	169.83	
Roof-1	3.20	eLCB1	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB2	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB3	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB4	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB9	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB10	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB11	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB12	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB17	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB18	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB19	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB20	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB25	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB26	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB27	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB28	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB33	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB34	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB35	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB36	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB41	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB42	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB43	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB44	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB49	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB50	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB51	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB52	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB57	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB58	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB59	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB60	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB1	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB2	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB3	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB4	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB9	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB10	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB11	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB12	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB17	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB18	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB19	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB20	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB25	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB26	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB27	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB28	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB33	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB34	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB35	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB36	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB41	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB42	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB43	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB44	C1/500X5	26	Column	Vertical	IO	332.94	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB49	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB50	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB51	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB52	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB57	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB58	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB59	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB60	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB1	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB2	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB3	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB4	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB9	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB10	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB11	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB12	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB17	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB18	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB19	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB20	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB25	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB26	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB27	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB28	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB33	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB34	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB35	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB36	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB41	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB42	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB43	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB44	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB49	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB50	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB51	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB52	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB57	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB58	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB59	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB60	C1/500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB1	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB2	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB3	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB4	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB9	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB10	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB11	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB12	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB17	C2/450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB18	C2/450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB19	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB20	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB25	C2/450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB26	C2/450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB27	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB28	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB33	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB34	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB35	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB36	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB41	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB42	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB43	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB44	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB49	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB50	C2/450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB51	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB52	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB57	C2/450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB58	C2/450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB59	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB60	C2/450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB1	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB2	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB3	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB4	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB9	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB10	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB11	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB12	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB17	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB18	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB19	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB20	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB25	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB26	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB27	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB28	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB33	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB34	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB35	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB36	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB41	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB42	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB43	C3/500X6	38	Column	Vertical	IO	195.15	

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	Company		Client	
	Author		File	오금아리수울림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB44	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB49	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB50	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB51	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB52	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB57	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB58	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB59	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB60	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB1	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB2	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB3	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB4	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB9	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB10	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB11	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB12	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB17	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB18	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB19	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB20	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB25	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB26	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB27	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB28	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB33	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB34	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB35	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB36	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB41	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB42	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB43	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB44	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB49	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB50	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB51	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB52	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB57	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB58	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB59	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB60	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB1	C3/500X6	61	Column	Vertical	Collapse	332.87	
Roof-1	3.20	eLCB2	C3/500X6	61	Column	Vertical	Collapse	332.87	
Roof-1	3.20	eLCB3	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB4	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB9	C3/500X6	61	Column	Vertical	Collapse	332.87	
Roof-1	3.20	eLCB10	C3/500X6	61	Column	Vertical	Collapse	332.87	
Roof-1	3.20	eLCB11	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB12	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB17	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB18	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB19	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB20	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB25	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB26	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB27	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB28	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB33	C3/500X6	61	Column	Vertical	Collapse	332.87	
Roof-1	3.20	eLCB34	C3/500X6	61	Column	Vertical	Collapse	332.87	
Roof-1	3.20	eLCB35	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB36	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB41	C3/500X6	61	Column	Vertical	Collapse	332.87	
Roof-1	3.20	eLCB42	C3/500X6	61	Column	Vertical	Collapse	332.87	
Roof-1	3.20	eLCB43	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB44	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB49	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB50	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB51	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB52	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB57	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB58	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB59	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB60	C3/500X6	61	Column	Vertical	IO	332.87	
Roof-1	3.20	eLCB1	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB2	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB3	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB4	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB9	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB10	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB11	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB12	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB17	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB18	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB19	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB20	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB25	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB26	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB27	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB28	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB33	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB34	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB35	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB36	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB41	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB42	C4/400X4	24	Column	Vertical	Collapse	353.10	

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	Author		File	오금아리수올림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB43	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB44	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB49	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB50	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB51	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB52	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB57	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB58	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB59	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB60	C4(400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB1	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB2	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB3	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB4	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB9	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB10	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB11	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB12	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB17	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB18	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB19	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB20	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB25	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB26	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB27	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB28	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB33	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB34	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB35	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB36	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB41	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB42	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB43	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB44	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB49	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB50	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB51	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB52	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB57	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB58	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB59	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB60	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB1	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB2	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB3	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB4	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB9	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB10	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB11	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB12	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB17	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB18	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB19	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB20	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB25	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB26	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB27	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB28	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB33	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB34	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB35	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB36	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB41	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB42	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB43	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB44	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB49	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB50	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB51	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB52	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB57	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB58	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB59	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB60	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB1	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB2	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB3	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB4	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB9	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB10	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB11	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB12	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB17	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB18	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB19	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB20	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB25	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB26	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB27	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB28	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB33	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB34	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB35	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB36	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB41	RG1	22	Beam	Horizontal	IO	104.98	

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	Author		File	오금아리수올림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB42	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB43	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB44	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB49	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB50	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB51	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB52	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB57	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB58	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB59	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB60	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB1	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB2	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB3	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB4	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB9	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB10	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB11	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB12	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB17	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB18	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB19	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB20	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB25	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB26	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB27	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB28	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB33	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB34	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB35	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB36	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB41	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB42	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB43	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB44	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB49	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB50	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB51	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB52	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB57	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB58	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB59	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB60	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB1	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB2	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB3	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB4	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB9	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB10	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB11	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB12	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB17	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB18	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB19	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB20	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB25	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB26	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB27	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB28	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB33	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB34	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB35	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB36	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB41	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB42	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB43	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB44	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB49	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB50	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB51	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB52	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB57	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB58	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB59	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB60	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB1	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB2	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB3	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB4	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB9	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB10	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB11	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB12	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB17	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB18	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB19	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB20	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB25	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB26	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB27	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB28	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB33	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB34	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB35	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB36	RG2	14	Beam	Horizontal	IO	94.88	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB41	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB42	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB43	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB44	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB49	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB50	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB51	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB52	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB57	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB58	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB59	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB60	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB1	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB2	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB3	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB4	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB9	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB10	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB11	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB12	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB17	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB18	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB19	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB20	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB25	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB26	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB27	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB28	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB33	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB34	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB35	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB36	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB41	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB42	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB43	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB44	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB49	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB50	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB51	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB52	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB57	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB58	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB59	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB60	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB1	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB2	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB3	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB4	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB9	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB10	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB11	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB12	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB17	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB18	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB19	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB20	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB25	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB26	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB27	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB28	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB33	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB34	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB35	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB36	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB41	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB42	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB43	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB44	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB49	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB50	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB51	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB52	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB57	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB58	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB59	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB60	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB1	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB2	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB3	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB4	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB9	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB10	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB11	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB12	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB17	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB18	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB19	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB20	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB25	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB26	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB27	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB28	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB33	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB34	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB35	RG2	17	Beam	Horizontal	IO	69.47	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB36	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB41	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB42	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB43	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB44	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB49	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB50	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB51	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB52	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB57	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB58	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB59	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB60	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB1	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB2	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB3	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB4	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB9	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB10	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB11	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB12	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB17	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB18	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB19	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB20	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB25	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB26	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB27	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB28	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB33	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB34	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB35	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB36	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB41	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB42	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB43	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB44	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB49	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB50	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB51	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB52	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB57	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB58	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB59	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB60	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB1	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB2	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB3	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB4	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB9	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB10	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB11	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB12	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB17	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB18	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB19	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB20	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB25	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB26	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB27	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB28	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB33	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB34	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB35	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB36	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB41	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB42	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB43	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB44	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB49	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB50	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB51	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB52	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB57	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB58	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB59	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB60	RG3	37	Beam	Horizontal	IO	33.89	
1F	0.00	eLCB1	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB2	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB3	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB4	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB9	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB10	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB11	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB12	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB17	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB18	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB19	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB20	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB25	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB26	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB27	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB28	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB33	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB34	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB35	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB36	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB41	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB42	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB43	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB44	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB49	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB50	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB51	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB52	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB57	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB58	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB59	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB60	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB1	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB2	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB3	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB4	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB9	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB10	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB11	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB12	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB17	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB18	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB19	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB20	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB25	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB26	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB27	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB28	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB33	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB34	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB35	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB36	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB41	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB42	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB43	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB44	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB49	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB50	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB51	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB52	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB57	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB58	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB59	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB60	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB1	C1/500X5	1	Column	Vertical	Collapse	257.51	
1F	0.00	eLCB2	C1/500X5	1	Column	Vertical	Collapse	257.51	
1F	0.00	eLCB3	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB4	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB9	C1/500X5	1	Column	Vertical	Collapse	257.51	
1F	0.00	eLCB10	C1/500X5	1	Column	Vertical	Collapse	257.51	
1F	0.00	eLCB11	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB12	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB17	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB18	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB19	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB20	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB25	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB26	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB27	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB28	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB33	C1/500X5	1	Column	Vertical	Collapse	257.51	
1F	0.00	eLCB34	C1/500X5	1	Column	Vertical	Collapse	257.51	
1F	0.00	eLCB35	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB36	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB41	C1/500X5	1	Column	Vertical	Collapse	257.51	
1F	0.00	eLCB42	C1/500X5	1	Column	Vertical	Collapse	257.51	
1F	0.00	eLCB43	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB44	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB49	C1/500X5	1	Column	Vertical	Collapse	257.51	
1F	0.00	eLCB50	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB51	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB52	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB57	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB58	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB59	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB60	C1/500X5	1	Column	Vertical	IO	257.51	
1F	0.00	eLCB1	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB2	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB3	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB4	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB9	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB10	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB11	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB12	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB17	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB18	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB19	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB20	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB25	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB26	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB27	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB28	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB33	C1/500X5	7	Column	Vertical	Collapse	669.86	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB34	C1(500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB35	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB36	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB41	C1(500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB42	C1(500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB43	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB44	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB49	C1(500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB50	C1(500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB51	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB52	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB57	C1(500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB58	C1(500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB59	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB60	C1(500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB1	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB2	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB3	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB4	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB9	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB10	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB11	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB12	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB17	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB18	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB19	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB20	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB25	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB26	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB27	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB28	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB33	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB34	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB35	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB36	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB41	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB42	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB43	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB44	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB49	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB50	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB51	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB52	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB57	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB58	C1(500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB59	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB60	C1(500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB1	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB2	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB3	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB4	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB9	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB10	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB11	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB12	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB17	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB18	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB19	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB20	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB25	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB26	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB27	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB28	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB33	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB34	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB35	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB36	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB41	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB42	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB43	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB44	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB49	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB50	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB51	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB52	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB57	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB58	C1(500X5	57	Column	Vertical	Collapse	190.26	
1F	0.00	eLCB59	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB60	C1(500X5	57	Column	Vertical	IO	190.26	
1F	0.00	eLCB1	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB2	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB3	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB4	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB9	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB10	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB11	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB12	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB17	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB18	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB19	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB20	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB25	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB26	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB27	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB28	C1(500X5	59	Column	Vertical	IO	279.85	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB33	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB34	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB35	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB36	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB41	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB42	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB43	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB44	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB49	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB50	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB51	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB52	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB57	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB58	C1(500X5	59	Column	Vertical	Collapse	279.85	
1F	0.00	eLCB59	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB60	C1(500X5	59	Column	Vertical	IO	279.85	
1F	0.00	eLCB1	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB2	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB3	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB4	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB9	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB10	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB11	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB12	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB17	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB18	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB19	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB20	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB25	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB26	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB27	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB28	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB33	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB34	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB35	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB36	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB41	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB42	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB43	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB44	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB49	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB50	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB51	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB52	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB57	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB58	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB59	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB60	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB1	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB2	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB3	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB4	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB9	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB10	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB11	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB12	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB17	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB18	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB19	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB20	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB25	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB26	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB27	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB28	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB33	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB34	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB35	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB36	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB41	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB42	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB43	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB44	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB49	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB50	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB51	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB52	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB57	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB58	C2(450X5	5	Column	Vertical	Collapse	454.11	
1F	0.00	eLCB59	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB60	C2(450X5	5	Column	Vertical	IO	454.11	
1F	0.00	eLCB1	C2(450X5	39	Column	Vertical	CP	358.64	
1F	0.00	eLCB2	C2(450X5	39	Column	Vertical	CP	358.64	
1F	0.00	eLCB3	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB4	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB9	C2(450X5	39	Column	Vertical	CP	358.64	
1F	0.00	eLCB10	C2(450X5	39	Column	Vertical	CP	358.64	
1F	0.00	eLCB11	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB12	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB17	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB18	C2(450X5	39	Column	Vertical	Collapse	358.64	
1F	0.00	eLCB19	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB20	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB25	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB26	C2(450X5	39	Column	Vertical	Collapse	358.64	
1F	0.00	eLCB27	C2(450X5	39	Column	Vertical	IO	358.64	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_2400_CP_RX.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB28	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB33	C2(450X5	39	Column	Vertical	LS	358.64	
1F	0.00	eLCB34	C2(450X5	39	Column	Vertical	LS	358.64	
1F	0.00	eLCB35	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB36	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB41	C2(450X5	39	Column	Vertical	LS	358.64	
1F	0.00	eLCB42	C2(450X5	39	Column	Vertical	LS	358.64	
1F	0.00	eLCB43	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB44	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB49	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB50	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB51	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB52	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB57	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB58	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB59	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB60	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB1	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB2	C2(450X5	53	Column	Vertical	LS	182.25	
1F	0.00	eLCB3	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB4	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB9	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB10	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB11	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB12	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB17	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB18	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB19	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB20	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB25	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB26	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB27	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB28	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB33	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB34	C2(450X5	53	Column	Vertical	LS	182.25	
1F	0.00	eLCB35	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB36	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB41	C2(450X5	53	Column	Vertical	LS	182.25	
1F	0.00	eLCB42	C2(450X5	53	Column	Vertical	LS	182.25	
1F	0.00	eLCB43	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB44	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB49	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB50	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB51	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB52	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB57	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB58	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB59	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB60	C2(450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB1	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB2	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB3	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB4	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB9	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB10	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB11	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB12	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB17	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB18	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB19	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB20	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB25	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB26	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB27	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB28	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB33	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB34	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB35	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB36	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB41	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB42	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB43	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB44	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB49	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB50	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB51	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB52	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB57	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB58	C2(450X5	58	Column	Vertical	Collapse	320.06	
1F	0.00	eLCB59	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB60	C2(450X5	58	Column	Vertical	IO	320.06	
1F	0.00	eLCB1	C3(500X6	60	Column	Vertical	Collapse	305.99	
1F	0.00	eLCB2	C3(500X6	60	Column	Vertical	Collapse	305.99	
1F	0.00	eLCB3	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB4	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB9	C3(500X6	60	Column	Vertical	Collapse	305.99	
1F	0.00	eLCB10	C3(500X6	60	Column	Vertical	Collapse	305.99	
1F	0.00	eLCB11	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB12	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB17	C3(500X6	60	Column	Vertical	Collapse	305.99	
1F	0.00	eLCB18	C3(500X6	60	Column	Vertical	Collapse	305.99	
1F	0.00	eLCB19	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB20	C3(500X6	60	Column	Vertical	IO	305.99	
1F	0.00	eLCB25	C3(500X6	60	Column	Vertical	Collapse	305.99	
1F	0.00	eLCB26	C3(500X6	60	Column	Vertical	Collapse	305.99	

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16/16

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림픽_1ST_2400_CP_RV.mgb

Story	Level (m)	Load	Horizontal Member						Vertical+Inclined Member					
			IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL														
Load Combinations for Performance status = ALL														
Scale Up of m Factor for DCR Calculation of Deformation-Controlled Action = 1														
Roof-2	4.90	ALL	1.00	1.00	1.00	IO	0	IO	-	-	-	-	-	-
Roof-1	3.20	ALL	1.00	1.00	1.00	IO	0	IO	0.46	0.46	0.46	Collapse	7	Collapse
1F	0.00	ALL	-	-	-	-	-	-	0.45	0.45	0.52	Collapse	7	Collapse
STRUCTURE PERFORMANCE														
						80%		Total				80%		Total
						IO		IO				Collapse		Collapse

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_2400_CP_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL									
Load Combinations for Performance status = ALL									
Scale Up of m Factor for DCR Calculation of Deformation-Controlled Action = 1									
Roof-2	4.90	eLCB5	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB6	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB7	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB8	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB13	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB14	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB15	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB16	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB21	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB22	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB23	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB24	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB29	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB30	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB31	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB32	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB37	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB38	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB39	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB40	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB45	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB46	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB47	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB48	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB53	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB54	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB55	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB56	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB61	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB62	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB63	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB64	RG1	40	Beam	Horizontal	IO	71.92	
Roof-2	4.90	eLCB5	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB6	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB7	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB8	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB13	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB14	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB15	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB16	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB21	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB22	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB23	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB24	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB29	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB30	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB31	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB32	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB37	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB38	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB39	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB40	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB45	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB46	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB47	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB48	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB53	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB54	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB55	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB56	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB61	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB62	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB63	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB64	RG2	51	Beam	Horizontal	IO	23.77	
Roof-2	4.90	eLCB5	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB6	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB7	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB8	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB13	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB14	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB15	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB16	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB21	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB22	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB23	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB24	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB29	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB30	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB31	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB32	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB37	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB38	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB39	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB40	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB45	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB46	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB47	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB48	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB53	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB54	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB55	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB56	RG3	27	Beam	Horizontal	IO	95.09	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB61	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB62	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB63	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB64	RG3	27	Beam	Horizontal	IO	95.09	
Roof-2	4.90	eLCB5	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB6	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB7	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB8	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB13	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB14	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB15	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB16	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB21	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB22	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB23	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB24	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB29	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB30	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB31	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB32	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB37	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB38	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB39	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB40	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB45	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB46	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB47	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB48	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB53	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB54	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB55	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB56	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB61	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB62	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB63	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB64	RG3	28	Beam	Horizontal	IO	144.01	
Roof-2	4.90	eLCB5	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB6	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB7	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB8	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB13	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB14	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB15	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB16	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB21	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB22	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB23	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB24	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB29	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB30	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB31	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB32	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB37	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB38	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB39	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB40	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB45	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB46	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB47	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB48	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB53	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB54	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB55	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB56	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB61	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB62	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB63	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB64	RG3	29	Beam	Horizontal	IO	142.73	
Roof-2	4.90	eLCB5	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB6	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB7	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB8	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB13	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB14	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB15	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB16	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB21	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB22	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB23	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB24	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB29	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB30	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB31	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB32	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB37	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB38	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB39	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB40	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB45	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB46	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB47	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB48	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB53	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB54	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB55	RG3	30	Beam	Horizontal	IO	130.29	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB56	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB61	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB62	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB63	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB64	RG3	30	Beam	Horizontal	IO	130.29	
Roof-2	4.90	eLCB5	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB6	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB7	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB8	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB13	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB14	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB15	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB16	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB21	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB22	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB23	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB24	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB29	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB30	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB31	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB32	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB37	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB38	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB39	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB40	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB45	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB46	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB47	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB48	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB53	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB54	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB55	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB56	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB61	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB62	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB63	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB64	RG4	31	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB5	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB6	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB7	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB8	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB13	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB14	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB15	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB16	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB21	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB22	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB23	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB24	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB29	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB30	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB31	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB32	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB37	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB38	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB39	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB40	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB45	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB46	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB47	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB48	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB53	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB54	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB55	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB56	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB61	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB62	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB63	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB64	RG4	32	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB5	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB6	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB7	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB8	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB13	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB14	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB15	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB16	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB21	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB22	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB23	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB24	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB29	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB30	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB31	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB32	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB37	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB38	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB39	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB40	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB45	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB46	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB47	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB48	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB53	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB54	RG4	33	Beam	Horizontal	IO	81.28	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB55	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB56	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB61	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB62	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB63	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB64	RG4	33	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB5	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB6	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB7	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB8	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB13	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB14	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB15	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB16	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB21	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB22	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB23	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB24	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB29	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB30	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB31	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB32	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB37	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB38	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB39	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB40	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB45	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB46	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB47	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB48	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB53	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB54	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB55	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB56	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB61	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB62	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB63	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB64	RG4	34	Beam	Horizontal	IO	116.22	
Roof-2	4.90	eLCB5	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB6	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB7	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB8	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB13	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB14	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB15	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB16	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB21	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB22	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB23	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB24	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB29	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB30	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB31	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB32	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB37	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB38	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB39	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB40	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB45	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB46	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB47	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB48	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB53	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB54	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB55	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB56	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB61	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB62	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB63	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB64	RG4	35	Beam	Horizontal	IO	82.57	
Roof-2	4.90	eLCB5	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB6	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB7	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB8	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB13	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB14	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB15	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB16	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB21	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB22	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB23	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB24	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB29	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB30	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB31	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB32	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB37	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB38	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB39	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB40	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB45	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB46	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB47	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB48	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB53	RG4	36	Beam	Horizontal	IO	81.28	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_2400_CP_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-2	4.90	eLCB54	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB55	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB56	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB61	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB62	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB63	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB64	RG4	36	Beam	Horizontal	IO	81.28	
Roof-2	4.90	eLCB5	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB6	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB7	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB8	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB13	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB14	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB15	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB16	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB21	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB22	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB23	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB24	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB29	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB30	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB31	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB32	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB37	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB38	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB39	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB40	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB45	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB46	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB47	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB48	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB53	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB54	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB55	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB56	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB61	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB62	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB63	RG5	49	Beam	Horizontal	IO	169.83	
Roof-2	4.90	eLCB64	RG5	49	Beam	Horizontal	IO	169.83	
Roof-1	3.20	eLCB5	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB6	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB7	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB8	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB13	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB14	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB15	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB16	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB21	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB22	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB23	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB24	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB29	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB30	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB31	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB32	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB37	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB38	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB39	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB40	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB45	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB46	C1/500X5	25	Column	Vertical	Collapse	313.25	
Roof-1	3.20	eLCB47	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB48	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB53	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB54	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB55	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB56	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB61	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB62	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB63	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB64	C1/500X5	25	Column	Vertical	IO	313.25	
Roof-1	3.20	eLCB5	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB6	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB7	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB8	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB13	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB14	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB15	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB16	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB21	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB22	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB23	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB24	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB29	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB30	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB31	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB32	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB37	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB38	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB39	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB40	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB45	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB46	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB47	C1/500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB48	C1/500X5	26	Column	Vertical	IO	332.94	

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	Company		Client	
	Author		File	오금아리수울림터_1ST_2400_CP_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB53	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB54	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB55	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB56	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB61	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB62	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB63	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB64	C1(500X5	26	Column	Vertical	IO	332.94	
Roof-1	3.20	eLCB5	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB6	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB7	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB8	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB13	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB14	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB15	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB16	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB21	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB22	C1(500X5	62	Column	Vertical	Collapse	228.68	
Roof-1	3.20	eLCB23	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB24	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB29	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB30	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB31	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB32	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB37	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB38	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB39	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB40	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB45	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB46	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB47	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB48	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB53	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB54	C1(500X5	62	Column	Vertical	Collapse	228.68	
Roof-1	3.20	eLCB55	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB56	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB61	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB62	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB63	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB64	C1(500X5	62	Column	Vertical	IO	228.68	
Roof-1	3.20	eLCB5	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB6	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB7	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB8	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB13	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB14	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB15	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB16	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB21	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB22	C2(450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB23	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB24	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB29	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB30	C2(450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB31	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB32	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB37	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB38	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB39	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB40	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB45	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB46	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB47	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB48	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB53	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB54	C2(450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB55	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB56	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB61	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB62	C2(450X5	23	Column	Vertical	Collapse	216.49	
Roof-1	3.20	eLCB63	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB64	C2(450X5	23	Column	Vertical	IO	216.49	
Roof-1	3.20	eLCB5	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB6	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB7	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB8	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB13	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB14	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB15	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB16	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB21	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB22	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB23	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB24	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB29	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB30	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB31	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB32	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB37	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB38	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB39	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB40	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB45	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB46	C2(450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB47	C2(450X5	42	Column	Vertical	Collapse	212.44	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB48	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB53	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB54	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB55	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB56	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB61	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB62	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB63	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB64	C2/450X5	42	Column	Vertical	Collapse	212.44	
Roof-1	3.20	eLCB5	C2/450X5	54	Column	Vertical	Collapse	157.10	
Roof-1	3.20	eLCB6	C2/450X5	54	Column	Vertical	Collapse	157.10	
Roof-1	3.20	eLCB7	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB8	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB13	C2/450X5	54	Column	Vertical	Collapse	157.10	
Roof-1	3.20	eLCB14	C2/450X5	54	Column	Vertical	Collapse	157.10	
Roof-1	3.20	eLCB15	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB16	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB21	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB22	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB23	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB24	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB29	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB30	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB31	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB32	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB37	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB38	C2/450X5	54	Column	Vertical	Collapse	157.10	
Roof-1	3.20	eLCB39	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB40	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB45	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB46	C2/450X5	54	Column	Vertical	Collapse	157.10	
Roof-1	3.20	eLCB47	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB48	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB53	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB54	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB55	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB56	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB61	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB62	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB63	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB64	C2/450X5	54	Column	Vertical	IO	157.10	
Roof-1	3.20	eLCB5	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB6	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB7	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB8	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB13	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB14	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB15	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB16	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB21	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB22	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB23	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB24	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB29	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB30	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB31	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB32	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB37	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB38	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB39	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB40	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB45	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB46	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB47	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB48	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB53	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB54	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB55	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB56	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB61	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB62	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB63	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB64	C3/500X6	38	Column	Vertical	IO	195.15	
Roof-1	3.20	eLCB5	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB6	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB7	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB8	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB13	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB14	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB15	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB16	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB21	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB22	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB23	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB24	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB29	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB30	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB31	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB32	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB37	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB38	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB39	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB40	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB45	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB46	C3/500X6	41	Column	Vertical	Collapse	102.45	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB47	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB48	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB53	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB54	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB55	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB56	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB61	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB62	C3/500X6	41	Column	Vertical	Collapse	102.45	
Roof-1	3.20	eLCB63	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB64	C3/500X6	41	Column	Vertical	IO	102.45	
Roof-1	3.20	eLCB5	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB6	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB7	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB8	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB13	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB14	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB15	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB16	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB21	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB22	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB23	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB24	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB29	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB30	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB31	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB32	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB37	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB38	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB39	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB40	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB45	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB46	C4/400X4	24	Column	Vertical	Collapse	353.10	
Roof-1	3.20	eLCB47	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB48	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB53	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB54	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB55	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB56	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB61	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB62	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB63	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB64	C4/400X4	24	Column	Vertical	IO	353.10	
Roof-1	3.20	eLCB5	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB6	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB7	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB8	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB13	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB14	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB15	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB16	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB21	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB22	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB23	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB24	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB29	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB30	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB31	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB32	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB37	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB38	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB39	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB40	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB45	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB46	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB47	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB48	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB53	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB54	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB55	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB56	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB61	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB62	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB63	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB64	RG1	19	Beam	Horizontal	IO	78.58	
Roof-1	3.20	eLCB5	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB6	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB7	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB8	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB13	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB14	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB15	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB16	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB21	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB22	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB23	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB24	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB29	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB30	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB31	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB32	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB37	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB38	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB39	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB40	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB45	RG1	21	Beam	Horizontal	IO	131.11	

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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB46	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB47	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB48	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB53	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB54	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB55	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB56	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB61	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB62	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB63	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB64	RG1	21	Beam	Horizontal	IO	131.11	
Roof-1	3.20	eLCB5	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB6	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB7	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB8	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB13	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB14	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB15	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB16	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB21	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB22	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB23	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB24	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB29	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB30	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB31	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB32	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB37	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB38	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB39	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB40	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB45	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB46	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB47	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB48	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB53	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB54	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB55	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB56	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB61	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB62	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB63	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB64	RG1	22	Beam	Horizontal	IO	104.98	
Roof-1	3.20	eLCB5	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB6	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB7	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB8	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB13	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB14	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB15	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB16	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB21	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB22	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB23	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB24	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB29	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB30	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB31	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB32	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB37	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB38	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB39	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB40	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB45	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB46	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB47	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB48	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB53	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB54	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB55	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB56	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB61	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB62	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB63	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB64	RG1	56	Beam	Horizontal	IO	131.76	
Roof-1	3.20	eLCB5	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB6	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB7	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB8	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB13	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB14	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB15	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB16	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB21	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB22	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB23	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB24	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB29	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB30	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB31	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB32	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB37	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB38	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB39	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB40	RG2	13	Beam	Horizontal	IO	131.51	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_2400_CP_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB45	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB46	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB47	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB48	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB53	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB54	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB55	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB56	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB61	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB62	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB63	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB64	RG2	13	Beam	Horizontal	IO	131.51	
Roof-1	3.20	eLCB5	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB6	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB7	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB8	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB13	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB14	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB15	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB16	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB21	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB22	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB23	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB24	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB29	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB30	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB31	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB32	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB37	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB38	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB39	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB40	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB45	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB46	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB47	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB48	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB53	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB54	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB55	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB56	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB61	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB62	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB63	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB64	RG2	14	Beam	Horizontal	IO	94.88	
Roof-1	3.20	eLCB5	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB6	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB7	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB8	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB13	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB14	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB15	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB16	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB21	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB22	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB23	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB24	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB29	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB30	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB31	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB32	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB37	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB38	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB39	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB40	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB45	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB46	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB47	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB48	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB53	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB54	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB55	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB56	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB61	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB62	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB63	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB64	RG2	15	Beam	Horizontal	IO	93.42	
Roof-1	3.20	eLCB5	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB6	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB7	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB8	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB13	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB14	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB15	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB16	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB21	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB22	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB23	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB24	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB29	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB30	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB31	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB32	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB37	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB38	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB39	RG2	16	Beam	Horizontal	IO	99.43	

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	Company		Client	
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Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB40	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB45	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB46	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB47	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB48	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB53	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB54	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB55	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB56	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB61	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB62	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB63	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB64	RG2	16	Beam	Horizontal	IO	99.43	
Roof-1	3.20	eLCB5	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB6	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB7	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB8	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB13	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB14	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB15	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB16	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB21	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB22	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB23	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB24	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB29	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB30	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB31	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB32	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB37	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB38	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB39	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB40	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB45	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB46	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB47	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB48	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB53	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB54	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB55	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB56	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB61	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB62	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB63	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB64	RG2	17	Beam	Horizontal	IO	69.47	
Roof-1	3.20	eLCB5	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB6	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB7	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB8	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB13	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB14	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB15	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB16	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB21	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB22	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB23	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB24	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB29	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB30	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB31	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB32	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB37	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB38	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB39	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB40	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB45	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB46	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB47	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB48	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB53	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB54	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB55	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB56	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB61	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB62	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB63	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB64	RG2	18	Beam	Horizontal	IO	68.35	
Roof-1	3.20	eLCB5	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB6	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB7	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB8	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB13	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB14	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB15	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB16	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB21	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB22	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB23	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB24	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB29	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB30	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB31	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB32	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB37	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB38	RG3	37	Beam	Horizontal	IO	33.89	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수올림터_1ST_2400_CP_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	eLCB39	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB40	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB45	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB46	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB47	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB48	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB53	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB54	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB55	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB56	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB61	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB62	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB63	RG3	37	Beam	Horizontal	IO	33.89	
Roof-1	3.20	eLCB64	RG3	37	Beam	Horizontal	IO	33.89	
1F	0.00	eLCB5	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB6	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB7	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB8	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB13	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB14	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB15	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB16	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB21	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB22	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB23	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB24	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB29	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB30	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB31	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB32	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB37	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB38	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB39	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB40	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB45	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB46	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB47	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB48	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB53	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB54	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB55	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB56	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB61	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB62	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB63	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB64	1 : 0.3 (30	1	Wall	Vertical	IO	293.73	
1F	0.00	eLCB5	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB6	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB7	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB8	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB13	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB14	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB15	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB16	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB21	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB22	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB23	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB24	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB29	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB30	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB31	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB32	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB37	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB38	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB39	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB40	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB45	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB46	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB47	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB48	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB53	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB54	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB55	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB56	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB61	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB62	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB63	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB64	1 : 0.3 (30	2	Wall	Vertical	IO	146.78	
1F	0.00	eLCB5	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB6	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB7	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB8	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB13	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB14	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB15	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB16	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB21	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB22	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB23	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB24	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB29	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB30	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB31	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB32	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB37	C1/500X5	7	Column	Vertical	Collapse	669.86	

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PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_2400_CP_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB38	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB39	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB40	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB45	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB46	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB47	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB48	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB53	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB54	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB55	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB56	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB61	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB62	C1/500X5	7	Column	Vertical	Collapse	669.86	
1F	0.00	eLCB63	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB64	C1/500X5	7	Column	Vertical	IO	669.86	
1F	0.00	eLCB5	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB6	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB7	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB8	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB13	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB14	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB15	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB16	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB21	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB22	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB23	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB24	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB29	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB30	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB31	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB32	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB37	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB38	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB39	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB40	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB45	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB46	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB47	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB48	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB53	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB54	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB55	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB56	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB61	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB62	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB63	C1/500X5	8	Column	Vertical	IO	602.76	
1F	0.00	eLCB64	C1/500X5	8	Column	Vertical	Collapse	602.76	
1F	0.00	eLCB5	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB6	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB7	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB8	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB13	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB14	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB15	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB16	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB21	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB22	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB23	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB24	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB29	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB30	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB31	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB32	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB37	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB38	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB39	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB40	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB45	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB46	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB47	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB48	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB53	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB54	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB55	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB56	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB61	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB62	C1/500X5	9	Column	Vertical	Collapse	209.09	
1F	0.00	eLCB63	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB64	C1/500X5	9	Column	Vertical	IO	209.09	
1F	0.00	eLCB5	C1/500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB6	C1/500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB7	C1/500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB8	C1/500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB13	C1/500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB14	C1/500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB15	C1/500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB16	C1/500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB21	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB22	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB23	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB24	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB29	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB30	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB31	C1/500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB32	C1/500X5	11	Column	Vertical	IO	298.68	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_2400_CP_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB37	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB38	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB39	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB40	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB45	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB46	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB47	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB48	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB53	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB54	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB55	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB56	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB61	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB62	C1(500X5	11	Column	Vertical	Collapse	298.68	
1F	0.00	eLCB63	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB64	C1(500X5	11	Column	Vertical	IO	298.68	
1F	0.00	eLCB5	C2(450X5	2	Column	Vertical	CP	367.41	
1F	0.00	eLCB6	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB7	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB8	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB13	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB14	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB15	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB16	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB21	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB22	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB23	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB24	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB29	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB30	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB31	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB32	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB37	C2(450X5	2	Column	Vertical	CP	367.41	
1F	0.00	eLCB38	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB39	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB40	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB45	C2(450X5	2	Column	Vertical	CP	367.41	
1F	0.00	eLCB46	C2(450X5	2	Column	Vertical	LS	367.41	
1F	0.00	eLCB47	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB48	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB53	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB54	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB55	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB56	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB61	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB62	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB63	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB64	C2(450X5	2	Column	Vertical	IO	367.41	
1F	0.00	eLCB5	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB6	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB7	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB8	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB13	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB14	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB15	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB16	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB21	C2(450X5	10	Column	Vertical	Collapse	337.00	
1F	0.00	eLCB22	C2(450X5	10	Column	Vertical	Collapse	337.00	
1F	0.00	eLCB23	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB24	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB29	C2(450X5	10	Column	Vertical	Collapse	337.00	
1F	0.00	eLCB30	C2(450X5	10	Column	Vertical	Collapse	337.00	
1F	0.00	eLCB31	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB32	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB37	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB38	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB39	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB40	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB45	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB46	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB47	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB48	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB53	C2(450X5	10	Column	Vertical	Collapse	337.00	
1F	0.00	eLCB54	C2(450X5	10	Column	Vertical	Collapse	337.00	
1F	0.00	eLCB55	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB56	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB61	C2(450X5	10	Column	Vertical	Collapse	337.00	
1F	0.00	eLCB62	C2(450X5	10	Column	Vertical	Collapse	337.00	
1F	0.00	eLCB63	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB64	C2(450X5	10	Column	Vertical	IO	337.00	
1F	0.00	eLCB5	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB6	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB7	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB8	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB13	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB14	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB15	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB16	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB21	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB22	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB23	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB24	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB29	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB30	C2(450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB31	C2(450X5	39	Column	Vertical	IO	358.64	

Certified by :

PROJECT TITLE :

	Company		Client	
	Author		File	오금아리수울림터_1ST_2400_CP_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB32	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB37	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB38	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB39	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB40	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB45	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB46	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB47	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB48	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB53	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB54	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB55	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB56	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB61	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB62	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB63	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB64	C2/450X5	39	Column	Vertical	IO	358.64	
1F	0.00	eLCB5	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB6	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB7	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB8	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB13	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB14	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB15	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB16	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB21	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB22	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB23	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB24	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB29	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB30	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB31	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB32	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB37	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB38	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB39	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB40	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB45	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB46	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB47	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB48	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB53	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB54	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB55	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB56	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB61	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB62	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB63	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB64	C2/450X5	53	Column	Vertical	IO	182.25	
1F	0.00	eLCB5	C3/500X6	3	Column	Vertical	Collapse	367.47	
1F	0.00	eLCB6	C3/500X6	3	Column	Vertical	CP	367.47	
1F	0.00	eLCB7	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB8	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB13	C3/500X6	3	Column	Vertical	Collapse	367.47	
1F	0.00	eLCB14	C3/500X6	3	Column	Vertical	CP	367.47	
1F	0.00	eLCB15	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB16	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB21	C3/500X6	3	Column	Vertical	CP	367.47	
1F	0.00	eLCB22	C3/500X6	3	Column	Vertical	LS	367.47	
1F	0.00	eLCB23	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB24	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB29	C3/500X6	3	Column	Vertical	LS	367.47	
1F	0.00	eLCB30	C3/500X6	3	Column	Vertical	LS	367.47	
1F	0.00	eLCB31	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB32	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB37	C3/500X6	3	Column	Vertical	Collapse	367.47	
1F	0.00	eLCB38	C3/500X6	3	Column	Vertical	Collapse	367.47	
1F	0.00	eLCB39	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB40	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB45	C3/500X6	3	Column	Vertical	Collapse	367.47	
1F	0.00	eLCB46	C3/500X6	3	Column	Vertical	Collapse	367.47	
1F	0.00	eLCB47	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB48	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB53	C3/500X6	3	Column	Vertical	CP	367.47	
1F	0.00	eLCB54	C3/500X6	3	Column	Vertical	LS	367.47	
1F	0.00	eLCB55	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB56	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB61	C3/500X6	3	Column	Vertical	CP	367.47	
1F	0.00	eLCB62	C3/500X6	3	Column	Vertical	LS	367.47	
1F	0.00	eLCB63	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB64	C3/500X6	3	Column	Vertical	IO	367.47	
1F	0.00	eLCB5	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB6	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB7	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB8	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB13	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB14	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB15	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB16	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB21	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB22	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB23	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB24	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB29	C3/500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB30	C3/500X6	4	Column	Vertical	IO	259.57	

Certified by :

PROJECT TITLE :

	Company	Client	
	Author		
		File	오금아리수울림터_1ST_2400_CP_RV .mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
1F	0.00	eLCB31	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB32	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB37	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB38	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB39	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB40	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB45	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB46	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB47	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB48	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB53	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB54	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB55	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB56	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB61	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB62	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB63	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB64	C3(500X6	4	Column	Vertical	IO	259.57	
1F	0.00	eLCB5	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB6	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB7	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB8	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB13	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB14	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB15	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB16	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB21	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB22	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB23	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB24	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB29	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB30	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB31	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB32	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB37	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB38	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB39	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB40	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB45	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB46	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB47	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB48	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB53	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB54	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB55	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB56	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB61	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB62	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB63	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB64	C3(500X6	12	Column	Vertical	Collapse	328.58	
1F	0.00	eLCB5	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB6	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB7	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB8	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB13	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB14	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB15	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB16	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB21	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB22	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB23	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB24	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB29	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB30	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB31	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB32	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB37	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB38	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB39	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB40	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB45	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB46	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB47	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB48	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB53	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB54	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB55	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB56	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB61	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB62	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB63	C4(400X4	6	Column	Vertical	IO	735.46	
1F	0.00	eLCB64	C4(400X4	6	Column	Vertical	IO	735.46	
SUMMATION BY MEMBER TYPE									
Story	Level	Load	Member Type	Vertical Force Sum for Performance(kN)					
				Total	IO	LS	CP	Collapse	
Roof-2	4.90	ALL	Beam	1337.79	1337.79(eLCB4	1337.79(eLCB4	1337.79(eLCB4	1337.79(eLCB	
Roof-1	3.20	ALL	Column	2111.60	973.27(eLCB14	973.27(eLCB14	973.27(eLCB14	2111.60(eLCB	
Roof-1	3.20	ALL	Beam	1037.38	1037.38(eLCB4	1037.38(eLCB4	1037.38(eLCB4	1037.38(eLCB	
1F	0.00	ALL	Column	4716.77	1872.91(eLCB4	1872.91(eLCB4	2240.32(eLCB4	4716.77(eLCB	
1F	0.00	ALL	Wall	440.51	440.51(eLCB48	440.51(eLCB48	440.51(eLCB48	440.51(eLCB4	
SUMMATION BY GEOMETRY CONDITION									
Story	Level	Load	Geometry Condition	Vertical Force Sum for Performance(kN)					
				Total	IO	LS	CP	Collapse	
Roof-2	4.90	ALL	Horizontal	1337.79	1337.79(eLCB4	1337.79(eLCB4	1337.79(eLCB4	1337.79(eLCB	
Roof-1	3.20	ALL	Horizontal	1037.38	1037.38(eLCB4	1037.38(eLCB4	1037.38(eLCB4	1037.38(eLCB	

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	Company		Client	
	Author		File	오금아리수올림터_1ST_2400_CP_RV.mgb

Story	Level (m)	Load	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)	
Roof-1	3.20	ALL	Vertical	2111.60	973.27(eLCB14	973.27(eLCB14	973.27(eLCB14	2111.60(eLCB	
1F	0.00	ALL	Vertical	5157.28	2313.43(eLCB4	2313.43(eLCB4	2680.84(eLCB4	5157.28(eLCB	

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	Company		Client	
	Author		File	오금아리수올림픽_PX_2400_CP_PX.mgb

Story	Level (mm)	Load	Step	Horizontal Member						Vertical+Inclined Member							
				IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc		
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL																	
Roof-2	4900.00	PX	15	1.00	1.00	1.00	IO	0	IO	-	-	-	-	-	-	-	
Roof-1	3200.00	PX	15	1.00	1.00	1.00	IO	0	IO	1.00	1.00	1.00	IO	0	IO	IO	
1F	0.00	PX	15	-	-	-	-	-	-	1.00	1.00	1.00	IO	0	IO	IO	
STRUCTURE PERFORMANCE																	
							80%		Total				80%		Total		
							IO		IO				IO		IO		

Story	Level (mm)	Load	Step	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL									
Roof-2	4900.00	PX	15	RG1	40	Beam	Horizontal	IO	71.92
Roof-2	4900.00	PX	15	RG2	51	Beam	Horizontal	IO	23.77
Roof-2	4900.00	PX	15	RG3	27	Beam	Horizontal	IO	95.09
Roof-2	4900.00	PX	15	RG3	28	Beam	Horizontal	IO	144.01
Roof-2	4900.00	PX	15	RG3	29	Beam	Horizontal	IO	142.73
Roof-2	4900.00	PX	15	RG3	30	Beam	Horizontal	IO	130.29
Roof-2	4900.00	PX	15	RG4	31	Beam	Horizontal	IO	116.22
Roof-2	4900.00	PX	15	RG4	32	Beam	Horizontal	IO	82.57
Roof-2	4900.00	PX	15	RG4	33	Beam	Horizontal	IO	81.28
Roof-2	4900.00	PX	15	RG4	34	Beam	Horizontal	IO	116.22
Roof-2	4900.00	PX	15	RG4	35	Beam	Horizontal	IO	82.57
Roof-2	4900.00	PX	15	RG4	36	Beam	Horizontal	IO	81.28
Roof-2	4900.00	PX	15	RG5	49	Beam	Horizontal	IO	169.83
Roof-1	3200.00	PX	15	C1(500X5	25	Column	Vertical	IO	313.25
Roof-1	3200.00	PX	15	C1(500X5	26	Column	Vertical	IO	332.94
Roof-1	3200.00	PX	15	C1(500X5	62	Column	Vertical	IO	228.68
Roof-1	3200.00	PX	15	C2(450X5	23	Column	Vertical	IO	216.49
Roof-1	3200.00	PX	15	C3(500X6	38	Column	Vertical	IO	195.15
Roof-1	3200.00	PX	15	C3(500X6	41	Column	Vertical	IO	102.45
Roof-1	3200.00	PX	15	C3(500X6	61	Column	Vertical	IO	332.87
Roof-1	3200.00	PX	15	C4(400X4	24	Column	Vertical	IO	353.10
Roof-1	3200.00	PX	15	RG1	19	Beam	Horizontal	IO	78.58
Roof-1	3200.00	PX	15	RG1	21	Beam	Horizontal	IO	131.11
Roof-1	3200.00	PX	15	RG1	22	Beam	Horizontal	IO	104.98
Roof-1	3200.00	PX	15	RG1	56	Beam	Horizontal	IO	131.76
Roof-1	3200.00	PX	15	RG2	13	Beam	Horizontal	IO	131.51
Roof-1	3200.00	PX	15	RG2	14	Beam	Horizontal	IO	94.88
Roof-1	3200.00	PX	15	RG2	15	Beam	Horizontal	IO	93.42
Roof-1	3200.00	PX	15	RG2	16	Beam	Horizontal	IO	99.43
Roof-1	3200.00	PX	15	RG2	17	Beam	Horizontal	IO	69.47
Roof-1	3200.00	PX	15	RG2	18	Beam	Horizontal	IO	68.35
Roof-1	3200.00	PX	15	RG3	37	Beam	Horizontal	IO	33.89
1F	0.00	PX	15	1 : 300 (30	1	Wall	Vertical	IO	293.73
1F	0.00	PX	15	1 : 300 (30	2	Wall	Vertical	IO	146.78
1F	0.00	PX	15	C1(500X5	7	Column	Vertical	IO	669.86
1F	0.00	PX	15	C1(500X5	8	Column	Vertical	IO	602.76
1F	0.00	PX	15	C1(500X5	57	Column	Vertical	IO	190.26
1F	0.00	PX	15	C1(500X5	59	Column	Vertical	IO	279.85
1F	0.00	PX	15	C2(450X5	2	Column	Vertical	IO	367.41
1F	0.00	PX	15	C2(450X5	39	Column	Vertical	IO	358.64
1F	0.00	PX	15	C2(450X5	53	Column	Vertical	IO	182.25
1F	0.00	PX	15	C2(450X5	58	Column	Vertical	IO	320.06
1F	0.00	PX	15	C3(500X6	60	Column	Vertical	IO	305.99
1F	0.00	PX	15	C4(400X4	6	Column	Vertical	IO	735.46
SUMMATION BY MEMBER TYPE									
Story	Level	Load	Step	Member Type	Vertical Force Sum for Performance(kN)				
					Total	IO	LS	CP	Collapse
Roof-2	4900.00	PX	15	Beam	1337.79	1337.79	1337.79	1337.79	1337.79
Roof-1	3200.00	PX	15	Column	2074.93	2074.93	2074.93	2074.93	2074.93
Roof-1	3200.00	PX	15	Beam	1037.38	1037.38	1037.38	1037.38	1037.38
1F	0.00	PX	15	Column	4012.54	4012.54	4012.54	4012.54	4012.54
1F	0.00	PX	15	Wall	440.51	440.51	440.51	440.51	440.51
SUMMATION BY GEOMETRY CONDITION									
Story	Level	Load	Step	Geometry Condition	Vertical Force Sum for Performance(kN)				
					Total	IO	LS	CP	Collapse
Roof-2	4900.00	PX	15	Horizontal	1337.79	1337.79	1337.79	1337.79	1337.79
Roof-1	3200.00	PX	15	Horizontal	1037.38	1037.38	1037.38	1037.38	1037.38
Roof-1	3200.00	PX	15	Vertical	2074.93	2074.93	2074.93	2074.93	2074.93
1F	0.00	PX	15	Vertical	4453.05	4453.05	4453.05	4453.05	4453.05

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Story	Load Case	Step	Story Height (mm)	Allowable Story Drift Ratio			Maximum Drift of All Vertical Elements							Drift at the Center of Mass							
				IO	LS	CP	Node	Story Drift (mm)	Story Drift Ratio	Remark			Performance	Story Drift (mm)	Story Drift Ratio	Remark			Performance		
										IO	LS	CP				IO	LS	CP			
Roof-1	PX	15	1700.00	0.0035	0.007	0.0105	35	1.0135	0.0006	OK	OK	OK	IO	0.7342	0.0004	OK	OK	OK	IO		
1F	PX	15	3200.00	0.0035	0.007	0.0105	9	2.4495	0.0008	OK	OK	OK	IO	2.3704	0.0007	OK	OK	OK	IO		
STRUCTURE PERFORMANCE																					
													Performance IO						Performance IO		

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	Company		Client	
	Author		File	오금아리수올림터_PX_2400_CP_PY.mgb

Story	Level (mm)	Load	Step	Horizontal Member						Vertical+Inclined Member						
				IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL																
Roof-2	4900.00	PY	6	1.00	1.00	1.00	IO	0	IO	-	-	-	-	-	-	
Roof-1	3200.00	PY	6	1.00	1.00	1.00	IO	0	IO	1.00	1.00	1.00	IO	0	IO	
1F	0.00	PY	6	-	-	-	-	-	-	1.00	1.00	1.00	IO	0	IO	
STRUCTURE PERFORMANCE																
							80%		Total				80%		Total	
							IO		IO				IO		IO	

Story	Level (mm)	Load	Step	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL									
Roof-2	4900.00	PY	6	RG1	40	Beam	Horizontal	IO	71.92
Roof-2	4900.00	PY	6	RG2	51	Beam	Horizontal	IO	23.77
Roof-2	4900.00	PY	6	RG3	27	Beam	Horizontal	IO	95.09
Roof-2	4900.00	PY	6	RG3	28	Beam	Horizontal	IO	144.01
Roof-2	4900.00	PY	6	RG3	29	Beam	Horizontal	IO	142.73
Roof-2	4900.00	PY	6	RG3	30	Beam	Horizontal	IO	130.29
Roof-2	4900.00	PY	6	RG4	31	Beam	Horizontal	IO	116.22
Roof-2	4900.00	PY	6	RG4	32	Beam	Horizontal	IO	82.57
Roof-2	4900.00	PY	6	RG4	33	Beam	Horizontal	IO	81.28
Roof-2	4900.00	PY	6	RG4	34	Beam	Horizontal	IO	116.22
Roof-2	4900.00	PY	6	RG4	35	Beam	Horizontal	IO	82.57
Roof-2	4900.00	PY	6	RG4	36	Beam	Horizontal	IO	81.28
Roof-2	4900.00	PY	6	RG5	49	Beam	Horizontal	IO	169.83
Roof-1	3200.00	PY	6	C1(500X5	25	Column	Vertical	IO	313.25
Roof-1	3200.00	PY	6	C1(500X5	26	Column	Vertical	IO	332.94
Roof-1	3200.00	PY	6	C1(500X5	62	Column	Vertical	IO	228.68
Roof-1	3200.00	PY	6	C2(450X5	23	Column	Vertical	IO	216.49
Roof-1	3200.00	PY	6	C2(450X5	42	Column	Vertical	IO	212.44
Roof-1	3200.00	PY	6	C2(450X5	54	Column	Vertical	IO	157.10
Roof-1	3200.00	PY	6	C3(500X6	38	Column	Vertical	IO	195.15
Roof-1	3200.00	PY	6	C3(500X6	41	Column	Vertical	IO	102.45
Roof-1	3200.00	PY	6	C4(400X4	24	Column	Vertical	IO	353.10
Roof-1	3200.00	PY	6	RG1	19	Beam	Horizontal	IO	78.58
Roof-1	3200.00	PY	6	RG1	21	Beam	Horizontal	IO	131.11
Roof-1	3200.00	PY	6	RG1	22	Beam	Horizontal	IO	104.98
Roof-1	3200.00	PY	6	RG1	56	Beam	Horizontal	IO	131.76
Roof-1	3200.00	PY	6	RG2	13	Beam	Horizontal	IO	131.51
Roof-1	3200.00	PY	6	RG2	14	Beam	Horizontal	IO	94.88
Roof-1	3200.00	PY	6	RG2	15	Beam	Horizontal	IO	93.42
Roof-1	3200.00	PY	6	RG2	16	Beam	Horizontal	IO	99.43
Roof-1	3200.00	PY	6	RG2	17	Beam	Horizontal	IO	69.47
Roof-1	3200.00	PY	6	RG2	18	Beam	Horizontal	IO	68.35
Roof-1	3200.00	PY	6	RG3	37	Beam	Horizontal	IO	33.89
1F	0.00	PY	6	1 : 300 (30	1	Wall	Vertical	IO	293.73
1F	0.00	PY	6	1 : 300 (30	2	Wall	Vertical	IO	146.78
1F	0.00	PY	6	C1(500X5	7	Column	Vertical	IO	669.86
1F	0.00	PY	6	C1(500X5	8	Column	Vertical	IO	602.76
1F	0.00	PY	6	C1(500X5	9	Column	Vertical	IO	209.09
1F	0.00	PY	6	C1(500X5	11	Column	Vertical	IO	298.68
1F	0.00	PY	6	C2(450X5	2	Column	Vertical	IO	367.41
1F	0.00	PY	6	C2(450X5	10	Column	Vertical	IO	337.00
1F	0.00	PY	6	C3(500X6	3	Column	Vertical	IO	367.47
1F	0.00	PY	6	C3(500X6	12	Column	Vertical	IO	328.58
1F	0.00	PY	6	C4(400X4	6	Column	Vertical	IO	735.46
SUMMATION BY MEMBER TYPE									
Story	Level	Load	Step	Member Type	Vertical Force Sum for Performance(kN)				
					Total	IO	LS	CP	Collapse
Roof-2	4900.00	PY	6	Beam	1337.79	1337.79	1337.79	1337.79	1337.79
Roof-1	3200.00	PY	6	Column	2111.60	2111.60	2111.60	2111.60	2111.60
Roof-1	3200.00	PY	6	Beam	1037.38	1037.38	1037.38	1037.38	1037.38
1F	0.00	PY	6	Column	3916.31	3916.31	3916.31	3916.31	3916.31
1F	0.00	PY	6	Wall	440.51	440.51	440.51	440.51	440.51
SUMMATION BY GEOMETRY CONDITION									
Story	Level	Load	Step	Geometry Condition	Vertical Force Sum for Performance(kN)				
					Total	IO	LS	CP	Collapse
Roof-2	4900.00	PY	6	Horizontal	1337.79	1337.79	1337.79	1337.79	1337.79
Roof-1	3200.00	PY	6	Horizontal	1037.38	1037.38	1037.38	1037.38	1037.38
Roof-1	3200.00	PY	6	Vertical	2111.60	2111.60	2111.60	2111.60	2111.60
1F	0.00	PY	6	Vertical	4356.83	4356.83	4356.83	4356.83	4356.83

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	Company		Client	
	Author		File	오금아리수올림터_PX_2400_CP_PY.mgb

Story	Load Case	Step	Story Height (mm)	Allowable Story Drift Ratio			Maximum Drift of All Vertical Elements							Drift at the Center of Mass							
				IO	LS	CP	Node	Story Drift (mm)	Story Drift Ratio	Remark			Performance	Story Drift (mm)	Story Drift Ratio	Remark			Performance		
										IO	LS	CP				IO	LS	CP			
Roof-1	PY	6	1700.00	0.0035	0.007	0.0105	35	2.2459	0.0013	OK	OK	OK	IO	0.9555	0.0006	OK	OK	OK	IO		
1F	PY	6	3200.00	0.0035	0.007	0.0105	1	2.0919	0.0007	OK	OK	OK	IO	2.0540	0.0006	OK	OK	OK	IO		
STRUCTURE PERFORMANCE																					
													Performance IO						Performance IO		

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	Company		Client	
	Author		File	오금아리수올림픽_PX_2400_CP_PX.mgb

Story	Level (mm)	Load	Step	Horizontal Member						Vertical+Inclined Member						
				IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL																
Roof-2	4900.00	PX	24	1.00	1.00	1.00	IO	0	IO	-	-	-	-	-	-	
Roof-1	3200.00	PX	24	1.00	1.00	1.00	IO	0	IO	1.00	1.00	1.00	IO	0	IO	
1F	0.00	PX	24	-	-	-	-	-	-	1.00	1.00	1.00	IO	0	IO	
STRUCTURE PERFORMANCE																
							80%		Total				80%		Total	
							IO		IO				IO		IO	

Story	Level (mm)	Load	Step	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL									
Roof-2	4900.00	PX	24	RG1	40	Beam	Horizontal	IO	71.92
Roof-2	4900.00	PX	24	RG2	51	Beam	Horizontal	IO	23.77
Roof-2	4900.00	PX	24	RG3	27	Beam	Horizontal	IO	95.09
Roof-2	4900.00	PX	24	RG3	28	Beam	Horizontal	IO	144.01
Roof-2	4900.00	PX	24	RG3	29	Beam	Horizontal	IO	142.73
Roof-2	4900.00	PX	24	RG3	30	Beam	Horizontal	IO	130.29
Roof-2	4900.00	PX	24	RG4	31	Beam	Horizontal	IO	116.22
Roof-2	4900.00	PX	24	RG4	32	Beam	Horizontal	IO	82.57
Roof-2	4900.00	PX	24	RG4	33	Beam	Horizontal	IO	81.28
Roof-2	4900.00	PX	24	RG4	34	Beam	Horizontal	IO	116.22
Roof-2	4900.00	PX	24	RG4	35	Beam	Horizontal	IO	82.57
Roof-2	4900.00	PX	24	RG4	36	Beam	Horizontal	IO	81.28
Roof-2	4900.00	PX	24	RG5	49	Beam	Horizontal	IO	169.83
Roof-1	3200.00	PX	24	C1(500X5	25	Column	Vertical	IO	313.25
Roof-1	3200.00	PX	24	C1(500X5	26	Column	Vertical	IO	332.94
Roof-1	3200.00	PX	24	C1(500X5	62	Column	Vertical	IO	228.68
Roof-1	3200.00	PX	24	C2(450X5	23	Column	Vertical	IO	216.49
Roof-1	3200.00	PX	24	C3(500X6	38	Column	Vertical	IO	195.15
Roof-1	3200.00	PX	24	C3(500X6	41	Column	Vertical	IO	102.45
Roof-1	3200.00	PX	24	C3(500X6	61	Column	Vertical	IO	332.87
Roof-1	3200.00	PX	24	C4(400X4	24	Column	Vertical	IO	353.10
Roof-1	3200.00	PX	24	RG1	19	Beam	Horizontal	IO	78.58
Roof-1	3200.00	PX	24	RG1	21	Beam	Horizontal	IO	131.11
Roof-1	3200.00	PX	24	RG1	22	Beam	Horizontal	IO	104.98
Roof-1	3200.00	PX	24	RG1	56	Beam	Horizontal	IO	131.76
Roof-1	3200.00	PX	24	RG2	13	Beam	Horizontal	IO	131.51
Roof-1	3200.00	PX	24	RG2	14	Beam	Horizontal	IO	94.88
Roof-1	3200.00	PX	24	RG2	15	Beam	Horizontal	IO	93.42
Roof-1	3200.00	PX	24	RG2	16	Beam	Horizontal	IO	99.43
Roof-1	3200.00	PX	24	RG2	17	Beam	Horizontal	IO	69.47
Roof-1	3200.00	PX	24	RG2	18	Beam	Horizontal	IO	68.35
Roof-1	3200.00	PX	24	RG3	37	Beam	Horizontal	IO	33.89
1F	0.00	PX	24	1 : 300 (30	1	Wall	Vertical	IO	293.73
1F	0.00	PX	24	1 : 300 (30	2	Wall	Vertical	IO	146.78
1F	0.00	PX	24	C1(500X5	7	Column	Vertical	IO	669.86
1F	0.00	PX	24	C1(500X5	8	Column	Vertical	IO	602.76
1F	0.00	PX	24	C1(500X5	57	Column	Vertical	IO	190.26
1F	0.00	PX	24	C1(500X5	59	Column	Vertical	IO	279.85
1F	0.00	PX	24	C2(450X5	2	Column	Vertical	IO	367.41
1F	0.00	PX	24	C2(450X5	39	Column	Vertical	IO	358.64
1F	0.00	PX	24	C2(450X5	53	Column	Vertical	IO	182.25
1F	0.00	PX	24	C2(450X5	58	Column	Vertical	IO	320.06
1F	0.00	PX	24	C3(500X6	60	Column	Vertical	IO	305.99
1F	0.00	PX	24	C4(400X4	6	Column	Vertical	IO	735.46
SUMMATION BY MEMBER TYPE									
Story	Level	Load	Step	Member Type	Vertical Force Sum for Performance(kN)				
					Total	IO	LS	CP	Collapse
Roof-2	4900.00	PX	24	Beam	1337.79	1337.79	1337.79	1337.79	1337.79
Roof-1	3200.00	PX	24	Column	2074.93	2074.93	2074.93	2074.93	2074.93
Roof-1	3200.00	PX	24	Beam	1037.38	1037.38	1037.38	1037.38	1037.38
1F	0.00	PX	24	Column	4012.54	4012.54	4012.54	4012.54	4012.54
1F	0.00	PX	24	Wall	440.51	440.51	440.51	440.51	440.51
SUMMATION BY GEOMETRY CONDITION									
Story	Level	Load	Step	Geometry Condition	Vertical Force Sum for Performance(kN)				
					Total	IO	LS	CP	Collapse
Roof-2	4900.00	PX	24	Horizontal	1337.79	1337.79	1337.79	1337.79	1337.79
Roof-1	3200.00	PX	24	Horizontal	1037.38	1037.38	1037.38	1037.38	1037.38
Roof-1	3200.00	PX	24	Vertical	2074.93	2074.93	2074.93	2074.93	2074.93
1F	0.00	PX	24	Vertical	4453.05	4453.05	4453.05	4453.05	4453.05

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	Author		File	오금아리수올림터_PX_2400_CP_PX.mgb

Story	Load Case	Step	Story Height (mm)	Allowable Story Drift Ratio			Maximum Drift of All Vertical Elements							Drift at the Center of Mass							
				IO	LS	CP	Node	Story Drift (mm)	Story Drift Ratio	Remark			Performance	Story Drift (mm)	Story Drift Ratio	Remark			Performance		
										IO	LS	CP				IO	LS	CP			
Roof-1	PX	24	1700.00	0.0035	0.007	0.0105	35	1.6229	0.0010	OK	OK	OK	IO	1.1757	0.0007	OK	OK	OK	IO		
1F	PX	24	3200.00	0.0035	0.007	0.0105	9	3.9185	0.0012	OK	OK	OK	IO	3.7918	0.0012	OK	OK	OK	IO		
STRUCTURE PERFORMANCE																					
													Performance IO						Performance IO		

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	Author		File	오금아리수올림픽_PX_2400_CP_PY.mgb

Story	Level (mm)	Load	Step	Horizontal Member						Vertical+Inclined Member						
				IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	IO	LS	CP	80% Performanc	Collapsed Member(EA	Total Performanc	
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL																
Roof-2	4900.00	PY	9	1.00	1.00	1.00	IO	0	IO	-	-	-	-	-	-	
Roof-1	3200.00	PY	9	1.00	1.00	1.00	IO	0	IO	1.00	1.00	1.00	IO	0	IO	
1F	0.00	PY	9	-	-	-	-	-	-	1.00	1.00	1.00	IO	0	IO	
STRUCTURE PERFORMANCE																
							80%		Total				80%		Total	
							IO		IO				IO		IO	

Story	Level (mm)	Load	Step	Section Name	Member	Member Type	Geometry Condition	Member Performance	Vertical Force (kN)
Vertical Load factor for Calculating Acceptance Performance criteria = 1DL, 0.25LL									
Roof-2	4900.00	PY	9	RG1	40	Beam	Horizontal	IO	71.92
Roof-2	4900.00	PY	9	RG2	51	Beam	Horizontal	IO	23.77
Roof-2	4900.00	PY	9	RG3	27	Beam	Horizontal	IO	95.09
Roof-2	4900.00	PY	9	RG3	28	Beam	Horizontal	IO	144.01
Roof-2	4900.00	PY	9	RG3	29	Beam	Horizontal	IO	142.73
Roof-2	4900.00	PY	9	RG3	30	Beam	Horizontal	IO	130.29
Roof-2	4900.00	PY	9	RG4	31	Beam	Horizontal	IO	116.22
Roof-2	4900.00	PY	9	RG4	32	Beam	Horizontal	IO	82.57
Roof-2	4900.00	PY	9	RG4	33	Beam	Horizontal	IO	81.28
Roof-2	4900.00	PY	9	RG4	34	Beam	Horizontal	IO	116.22
Roof-2	4900.00	PY	9	RG4	35	Beam	Horizontal	IO	82.57
Roof-2	4900.00	PY	9	RG4	36	Beam	Horizontal	IO	81.28
Roof-2	4900.00	PY	9	RG5	49	Beam	Horizontal	IO	169.83
Roof-1	3200.00	PY	9	C1(500X5	25	Column	Vertical	IO	313.25
Roof-1	3200.00	PY	9	C1(500X5	26	Column	Vertical	IO	332.94
Roof-1	3200.00	PY	9	C1(500X5	62	Column	Vertical	IO	228.68
Roof-1	3200.00	PY	9	C2(450X5	23	Column	Vertical	IO	216.49
Roof-1	3200.00	PY	9	C2(450X5	42	Column	Vertical	IO	212.44
Roof-1	3200.00	PY	9	C2(450X5	54	Column	Vertical	IO	157.10
Roof-1	3200.00	PY	9	C3(500X6	38	Column	Vertical	IO	195.15
Roof-1	3200.00	PY	9	C3(500X6	41	Column	Vertical	IO	102.45
Roof-1	3200.00	PY	9	C4(400X4	24	Column	Vertical	IO	353.10
Roof-1	3200.00	PY	9	RG1	19	Beam	Horizontal	IO	78.58
Roof-1	3200.00	PY	9	RG1	21	Beam	Horizontal	IO	131.11
Roof-1	3200.00	PY	9	RG1	22	Beam	Horizontal	IO	104.98
Roof-1	3200.00	PY	9	RG1	56	Beam	Horizontal	IO	131.76
Roof-1	3200.00	PY	9	RG2	13	Beam	Horizontal	IO	131.51
Roof-1	3200.00	PY	9	RG2	14	Beam	Horizontal	IO	94.88
Roof-1	3200.00	PY	9	RG2	15	Beam	Horizontal	IO	93.42
Roof-1	3200.00	PY	9	RG2	16	Beam	Horizontal	IO	99.43
Roof-1	3200.00	PY	9	RG2	17	Beam	Horizontal	IO	69.47
Roof-1	3200.00	PY	9	RG2	18	Beam	Horizontal	IO	68.35
Roof-1	3200.00	PY	9	RG3	37	Beam	Horizontal	IO	33.89
1F	0.00	PY	9	1 : 300 (30	1	Wall	Vertical	IO	293.73
1F	0.00	PY	9	1 : 300 (30	2	Wall	Vertical	IO	146.78
1F	0.00	PY	9	C1(500X5	7	Column	Vertical	IO	669.86
1F	0.00	PY	9	C1(500X5	8	Column	Vertical	IO	602.76
1F	0.00	PY	9	C1(500X5	9	Column	Vertical	IO	209.09
1F	0.00	PY	9	C1(500X5	11	Column	Vertical	IO	298.68
1F	0.00	PY	9	C2(450X5	2	Column	Vertical	IO	367.41
1F	0.00	PY	9	C2(450X5	10	Column	Vertical	IO	337.00
1F	0.00	PY	9	C3(500X6	3	Column	Vertical	IO	367.47
1F	0.00	PY	9	C3(500X6	12	Column	Vertical	IO	328.58
1F	0.00	PY	9	C4(400X4	6	Column	Vertical	IO	735.46
SUMMATION BY MEMBER TYPE									
Story	Level	Load	Step	Member Type	Vertical Force Sum for Performance(kN)				
					Total	IO	LS	CP	Collapse
Roof-2	4900.00	PY	9	Beam	1337.79	1337.79	1337.79	1337.79	1337.79
Roof-1	3200.00	PY	9	Column	2111.60	2111.60	2111.60	2111.60	2111.60
Roof-1	3200.00	PY	9	Beam	1037.38	1037.38	1037.38	1037.38	1037.38
1F	0.00	PY	9	Column	3916.31	3916.31	3916.31	3916.31	3916.31
1F	0.00	PY	9	Wall	440.51	440.51	440.51	440.51	440.51
SUMMATION BY GEOMETRY CONDITION									
Story	Level	Load	Step	Geometry Condition	Vertical Force Sum for Performance(kN)				
					Total	IO	LS	CP	Collapse
Roof-2	4900.00	PY	9	Horizontal	1337.79	1337.79	1337.79	1337.79	1337.79
Roof-1	3200.00	PY	9	Horizontal	1037.38	1037.38	1037.38	1037.38	1037.38
Roof-1	3200.00	PY	9	Vertical	2111.60	2111.60	2111.60	2111.60	2111.60
1F	0.00	PY	9	Vertical	4356.83	4356.83	4356.83	4356.83	4356.83

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Story	Load Case	Step	Story Height (mm)	Allowable Story Drift Ratio			Maximum Drift of All Vertical Elements							Drift at the Center of Mass							
				IO	LS	CP	Node	Story Drift (mm)	Story Drift Ratio	Remark			Performance	Story Drift (mm)	Story Drift Ratio	Remark			Performance		
										IO	LS	CP				IO	LS	CP			
Roof-1	PY	9	1700.00	0.0035	0.007	0.0105	35	3.3472	0.0020	OK	OK	OK	IO	1.4595	0.0009	OK	OK	OK	IO		
1F	PY	9	3200.00	0.0035	0.007	0.0105	1	3.0990	0.0010	OK	OK	OK	IO	3.0523	0.0010	OK	OK	OK	IO		
STRUCTURE PERFORMANCE																					
													Performance IO						Performance IO		