



LEGEND:
WL: wall load
WLS: wall load (shear wall south facade)
WLN: wall load (shear wall north facade)
WLE: wall load (shear wall east facade)
WLC: wall load (shear wall west facade)
WLW: wall load (shear wall west facade)
WLWC: wall load (shear wall courtyard west facade)

WALL LOAD SCHEDULE													
Mark	Dead Load Klb/ft	Live Load Klb/ft	Snow Load Klb/ft	Earth Press. In plane Klb/ft	W-E Wind Load				N-S Wind Load				
					Uplift	Down lift	In plane	At end (up)	Uplift	Down lift	In plane	At end (up)	
WL1	0.28	1.11	0.21	N/A	-0.30	N/A	N/A	N/A	-0.96	N/A	1.16	13.14	6.53
WL2	0.28	1.11	0.21	N/A	-0.30	N/A	N/A	N/A	-0.96	N/A	1.16	13.14	6.53
WL3	1.47	2.15	0.83	N/A	-0.56	N/A	N/A	N/A	-0.44	N/A	0.84	9.55	2.97
WL4(N1A)	1.02	1.57	0.69	N/A	-0.44	N/A	N/A	N/A	-0.44	N/A	0.84	9.55	2.97
WL5	0.04	0.12	0.00	N/A	-0.59	N/A	N/A	N/A	-0.59	N/A	N/A	N/A	N/A
WL6	1.40	2.05	0.83	N/A	-0.59	N/A	N/A	N/A	-0.59	N/A	N/A	N/A	N/A
WL7	1.00	1.53	0.43	N/A	-0.40	N/A	N/A	N/A	-0.40	N/A	N/A	N/A	N/A
WL7a	1.01	1.72	0.77	N/A	-0.47	N/A	N/A	N/A	-0.47	N/A	N/A	N/A	N/A
WL8	0.50	N/A	N/A	N/A	-0.44	N/A	N/A	N/A	-0.44	N/A	N/A	N/A	N/A
WL9	1.02	1.57	0.69	N/A	-0.44	N/A	N/A	N/A	-0.44	N/A	N/A	N/A	N/A
WL9a	1.04	1.79	0.77	N/A	-0.49	N/A	N/A	N/A	-0.49	N/A	N/A	N/A	N/A
WL10	0.98	1.49	0.65	N/A	-0.40	N/A	N/A	N/A	-0.41	N/A	N/A	N/A	N/A
WL11	1.01	1.16	0.12	2.30	-0.44	N/A	N/A	N/A	-0.44	N/A	N/A	N/A	N/A
WL12	1.02	1.57	0.69	2.30	-0.44	N/A	N/A	N/A	-0.44	N/A	N/A	N/A	N/A
WL13	1.04	1.79	0.77	2.30	-0.49	N/A	N/A	N/A	-0.49	N/A	N/A	N/A	N/A
WL14	0.27	N/A	N/A	N/A	-0.44	N/A	N/A	N/A	-0.44	N/A	N/A	N/A	N/A
WLN1B	0.45	0.36	0.12	N/A	-0.40	N/A	N/A	N/A	-0.40	N/A	N/A	N/A	N/A
WLN1C	0.45	0.36	0.12	N/A	-0.40	N/A	N/A	N/A	-0.40	N/A	N/A	N/A	N/A
WLN1D	0.45	0.36	0.12	N/A	-0.40	N/A	N/A	N/A	-0.40	N/A	N/A	N/A	N/A
WLE1A	0.15	0.36	0.12	N/A	0.00	N/A	1.31	14.89	13.32	N/A	N/A	N/A	N/A
WLE1B	0.45	0.36	0.12	N/A	0.00	N/A	0.06	0.00	0.00	N/A	N/A	N/A	N/A
WLS1(E1C)	0.71	1.33	0.44	N/A	0.30	N/A	0.99	11.24	6.02	N/A	N/A	N/A	N/A
WLEC1A	0.71	0.36	0.12	N/A	0.40	N/A	1.11	12.60	6.90	N/A	N/A	N/A	N/A
WLEC1B	0.45	0.36	0.12	N/A	0.00	N/A	0.09	1.05	0.00	N/A	N/A	N/A	N/A
WLEC1C	0.45	0.36	0.12	N/A	0.21	N/A	1.15	13.02	6.23	N/A	N/A	N/A	N/A
WLW1A	0.45	0.36	0.12	N/A	0.11	N/A	0.10	10.03	3.24	N/A	N/A	N/A	N/A
WLW1B	0.45	0.36	0.12	N/A	0.00	N/A	0.01	0.48	0.00	N/A	N/A	N/A	N/A
WLW1C	0.33	0.36	0.12	N/A	0.20	N/A	0.11	11.24	6.02	N/A	N/A	N/A	N/A
WLWC1A	0.40	0.36	0.12	N/A	0.12	N/A	0.59	6.67	0.00	N/A	N/A	N/A	N/A
WLWC1B	0.45	0.36	0.12	N/A	0.21	N/A	0.09	1.05	0.00	N/A	N/A	N/A	N/A
WLWC1C	0.45	0.36	0.12	N/A	0.21	N/A	1.15	13.02	6.23	N/A	N/A	N/A	N/A
WL15	0.64	1.33	0.44	N/A	0.30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WL16	0.89	1.24	0.89	N/A	-0.56	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WL17	1.40	2.05	0.83	N/A	-0.52	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WL18	0.50	0.14	0.00	N/A	-0.00	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WL19	N/A	N/A	N/A	N/A	2.30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WL20	N/A	N/A	N/A	2.30	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
WL21	1.44	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

POINT LOAD SCHEDULE				
Mark	Dead Load Klb	Live Load Klb	Snow Load Klb	Wind Load Klb
PL1	31.14	42.86	22.35	-1.82
PL2	34.73	53.36	23.46	-14.82
PL3	10.42	16.01	7.04	-4.45
PL4	11.63	17.74	7.77	-4.91
PL5	11.44	14.00	9.19	3.91
PL6	0.96	2.57	0.00	0.00
PL7	4.07	3.38	1.54	0.00
PL8	5.69	5.42	2.27	0.00
PL9	28.12	22.19	8.67	0.00
PL10	18.83	13.67	5.71	0.00

SUPERIMPOSED UNIFORM LOAD SCHEDULE				
MARK	DEAD LOAD PSF	LIVE LOAD PSF	SNOW LOAD PSF	COMMENTS
110.00	110.00	100.00	42.00	YARDS AND TERRACES PEDESTRIAN
20.00	20.00	100.00	N/A	CORRIDORS FIRST FLOOR
20.00	20.00	100.00	N/A	STAIRS AND EXITS
20.00	20.00	100.00	N/A	STORE FIRST FLOOR
20.00	20.00	40.00	N/A	PRIVATE ROOMS MULTIFAMILY DWELLING

Date	Description
06.21.2019	Loading
06.29.2019	in plane lateral load
07.04.2019	increase in courtyard load values
10.10.2019	update load values
10.14.2019	update load values
10.24.2019	add hold down loads
10.25.2019	fixed some typos in wall labels

LOADING PLAN - 1ST FLOOR
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