

COMBINED AXIAL AND LATERAL LOAD TABLES

Table Notes

1. Allowable axial load in kips/stud (1kip=1000 lbs.)
2. Lateral and axial load multiplied by 0.75 for strength determination per AISI A5.1.3 (except where axial load alone controls)
3. Allowable loads are based on weak axis and torsional bracing at 48" o.c. maximum for axial load calculations and continuous support of each flange for flexural calculation.

Wall Height (ft)		Spacing (in) o.c.		5 psf Lateral Load Tables								
				362S162					362S200			
				33ksi		50 ksi			33ksi		50 ksi	
	33	43	54	68	97	33	43	54	68	97		
8	12	2.19	2.99	4.48	5.75	8.40	2.63	3.68	5.61	7.14	10.16	
	16	2.19	2.99	4.48	5.75	8.40	2.63	3.68	5.61	7.14	10.16	
	24	2.19	2.99	4.48	5.75	8.40	2.63	3.68	5.61	7.14	10.16	
9	12	2.11	2.89	4.24	5.41	7.88	2.54	3.54	5.27	6.68	9.49	
	16	2.11	2.89	4.24	5.41	7.88	2.54	3.54	5.27	6.68	9.49	
	24	2.11	2.89	4.24	5.41	7.88	2.54	3.54	5.27	6.68	9.49	
10	12	2.03	2.76	3.97	5.02	7.28	2.45	3.37	4.90	6.17	8.75	
	16	2.03	2.76	3.97	5.02	7.28	2.45	3.37	4.90	6.17	8.75	
	24	2.01	2.76	3.97	5.02	7.28	2.45	3.37	4.90	6.17	8.75	
12	12	1.83	2.48	3.32	4.17	5.97	2.23	3.01	4.08	5.09	7.17	
	16	1.77	2.48	3.32	4.17	5.97	2.23	3.01	4.08	5.09	7.17	
	24	1.50 ⁽⁶⁾	2.38 ⁽⁷⁾	3.32	4.17	5.97	1.92 ⁽⁶⁾	2.92	4.08	5.09	7.17	
14	12	1.50 ⁽⁷⁾	2.16	2.73	3.41	4.83	1.88	2.61	3.33	4.15	5.80	
	16	1.33 ⁽⁶⁾	2.08 ⁽⁷⁾	2.73	3.41	4.83	1.69 ⁽⁶⁾	2.54 ⁽⁷⁾	3.33	4.15	5.80	
	24	1.04 ⁽³⁾	1.77 ⁽⁶⁾	2.71 ⁽⁶⁾	3.41 ⁽⁷⁾	4.83	1.37 ⁽⁶⁾	2.17 ⁽⁶⁾	3.33 ⁽⁶⁾	4.15	5.80	
16	12	1.11 ⁽⁶⁾	1.73 ⁽⁶⁾	2.26 ⁽⁷⁾	2.80 ⁽⁷⁾	3.93	1.42	2.11	2.73	3.39	4.73	
	16	0.96 ⁽³⁾	1.55 ⁽⁶⁾	2.26 ⁽⁶⁾	2.80 ⁽⁷⁾	3.93	1.23	1.90	2.73 ⁽⁶⁾	3.39	4.73	
	24	0.66 ⁽²⁾	1.25 ⁽³⁾	2.01 ⁽³⁾	2.80 ⁽⁶⁾	3.93 ⁽⁶⁾	0.89 ⁽³⁾	1.54 ⁽³⁾	2.50 ⁽⁶⁾	3.39 ⁽⁶⁾	4.73 ⁽⁷⁾	

Wall Height (ft)		Spacing (in) o.c.		5 psf Lateral Load Tables								
				362S250					400S162			
				33ksi		50 ksi			33ksi		50 ksi	
	33	43	54	68	97	33	43	54	68	97		
8	12		4.11	6.30	8.31	11.73	2.34	3.21	4.97	6.58	9.67	
	16		4.11	6.30	8.31	11.73	2.34	3.21	4.97	6.58	9.67	
	24		4.11	6.30	8.31	11.73	2.34	3.21	4.97	6.58	9.67	
9	12		3.99	6.02	7.77	10.95	2.28	3.13	4.78	6.31	9.21	
	16		3.99	6.02	7.77	10.95	2.28	3.13	4.78	6.31	9.21	
	24		3.99	6.02	7.77	10.95	2.28	3.13	4.78	6.31	9.21	
10	12		3.87	5.71	7.19	10.12	2.21	3.02	4.55	6.00	8.67	
	16		3.87	5.71	7.19	10.12	2.21	3.02	4.55	6.00	8.67	
	24		3.87	5.71	7.19	10.12	2.21	3.02	4.55	6.00	8.67	
12	12		3.51	4.79	5.95	8.35	2.03	2.78	3.99	5.20	7.43	
	16		3.51	4.79	5.95	8.35	2.03	2.78	3.99	5.20	7.43	
	24		3.47	4.79	5.95	8.35	1.82 ⁽⁷⁾	2.78	3.99	5.20	7.43	
14	12		3.06	3.91	4.86	6.78	1.82	2.50	3.38	4.31	6.09	
	16		3.02	3.91	4.86	6.78	1.65 ⁽⁶⁾	2.50	3.38	4.31	6.09	
	24		2.63 ⁽⁶⁾	3.91 ⁽⁷⁾	4.86	6.78	1.34 ⁽⁶⁾	2.22 ⁽⁶⁾	3.38 ⁽⁷⁾	4.31	6.09	
16	12		2.53	3.21	4.00	5.55	1.42 ⁽⁶⁾	2.18 ⁽⁷⁾	2.86	3.56	4.99	
	16		2.30 ⁽⁶⁾	3.21 ⁽⁷⁾	4.00	5.55	1.24 ⁽⁶⁾	2.00 ⁽⁶⁾	2.86 ⁽⁷⁾	3.56	4.99	
	24		1.89 ⁽⁶⁾	3.01 ⁽⁶⁾	4.00 ⁽⁶⁾	5.55	0.92 ⁽³⁾	1.65 ⁽³⁾	2.67 ⁽⁶⁾	3.56 ⁽⁶⁾	4.99 ⁽⁷⁾	

Wall Height (ft)		Spacing (in) o.c.		5 psf Lateral Load Tables								
				400S200					400S250			
				33ksi		50 ksi			33ksi		50 ksi	
	33	43	54	68	97	33	43	54	68	97		
8	12	2.78	3.95	6.22	8.13	11.73		4.35	6.71	9.29	13.56	
	16	2.78	3.95	6.22	8.13	11.73		4.35	6.71	9.29	13.56	
	24	2.78	3.95	6.22	8.13	11.73		4.35	6.71	9.29	13.56	
9	12	2.71	3.83	5.93	7.75	11.12		4.24	6.56	8.98	11.78	
	16	2.71	3.83	5.93	7.75	11.12		4.24	6.56	8.98	11.78	
	24	2.71	3.83	5.93	7.75	11.12		4.24	6.56	8.98	11.78	
10	12	2.64	3.70	5.61	7.32	10.43		4.13	6.34	8.49	12.04	
	16	2.64	3.70	5.61	7.32	10.43		4.13	6.34	8.49	12.04	
	24	2.64	3.70	5.61	7.32	10.43		4.13	6.34	8.49	12.04	
12	12	2.44	3.37	4.89	6.32	8.89		3.91	5.71	7.36	10.32	
	16	2.44	3.37	4.89	6.32	8.89		3.91	5.71	7.36	10.32	
	24	2.27	3.37	4.89	6.32	8.89		3.91	5.71	7.36	10.32	
14	12	2.22	3.01	4.11	5.21	7.30		3.52	4.81	6.10	8.52	
	16	2.07 ⁽⁷⁾	3.01	4.11	5.21	7.30		3.52	4.81	6.10	8.52	
	24	1.72 ⁽⁶⁾	2.70 ⁽⁶⁾	4.11	5.21	7.30		3.22 ⁽⁷⁾	4.81	6.10	8.52	
16	12	1.77 ⁽⁷⁾	2.64	3.43	4.28	5.97		3.08	4.02	5.03	6.99	
	16	1.58 ⁽⁶⁾	2.42 ⁽⁷⁾	3.43	4.28	5.97		2.89 ⁽⁷⁾	4.02	5.03	6.99	
	24	1.22 ⁽³⁾	2.02 ⁽³⁾	3.29 ⁽⁶⁾	4.28 ⁽⁷⁾	5.97		2.45 ⁽⁶⁾	3.93 ⁽⁶⁾	5.03 ⁽⁷⁾	6.99	

COMBINED AXIAL AND LATERAL LOAD TABLES

		5 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S162					600S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	16	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	24	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
9	12	2.69	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17
	16	2.69	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17
	24	2.69	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17
10	12	2.68	3.70	6.01	7.95	12.21	3.13	4.58	7.71	10.21	15.90
	16	2.68	3.70	6.01	7.95	12.21	3.13	4.58	7.71	10.21	15.90
	24	2.68	3.70	6.01	7.95	12.21	3.13	4.58	7.71	10.21	15.90
12	12	2.61	3.62	5.89	7.90	12.21	3.06	4.44	7.35	9.74	15.16
	16	2.61	3.62	5.89	7.90	12.21	3.06	4.44	7.35	9.74	15.16
	24	2.61	3.62	5.89	7.90	12.21	3.06	4.44	7.35	9.74	15.16
14	12	2.53	3.50	5.59	7.50	11.90	2.94	4.25	6.88	9.12	14.19
	16	2.53	3.50	5.59	7.50	11.90	2.94	4.25	6.88	9.12	14.19
	24	2.53	3.50	5.59	7.50	11.90	2.94	4.25	6.88	9.12	14.19
16	12	2.40	3.34	5.19	6.96	11.00	2.80	4.01	6.32	8.38	13.01
	16	2.40	3.34	5.19	6.96	11.00	2.80	4.01	6.32	8.38	13.01
	24	2.18 ⁽⁷⁾	3.34	5.19	6.96	11.00	2.64	4.01	6.32	8.38	13.01

		5 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S250					800S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	16		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	24		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
9	12		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
	16		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
	24		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
10	12		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02
	16		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02
	24		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02
12	12		4.78	7.62	10.86	17.52	2.61	3.61	5.79	7.71	12.02
	16		4.78	7.62	10.86	17.52	2.61	3.61	5.79	7.71	12.02
	24		4.78	7.62	10.86	17.52	2.61	3.61	5.79	7.71	12.02
14	12		4.62	7.17	10.27	16.33	2.61	3.61	5.79	7.71	12.02
	16		4.62	7.17	10.27	16.33	2.61	3.61	5.79	7.71	12.02
	24		4.62	7.17	10.27	16.33	2.61	3.61	5.79	7.71	12.02
16	12		4.43	6.89	9.64	14.96	2.61	3.61	5.79	7.71	12.02
	16		4.43	6.89	9.64	14.96	2.61	3.61	5.79	7.71	12.02
	24		4.43	6.89	9.64	14.96	2.61	3.61	5.79	7.71	12.02

		5 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	800S200					800S250				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	16	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	24	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
9	12	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	16	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	24	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
10	12	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	16	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	24	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
12	12	3.26	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
	16	3.26	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
	24	3.26	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
14	12	3.21	4.75	8.10	10.76	16.93		5.04	8.25	11.80	19.69
	16	3.21	4.75	8.10	10.76	16.93		5.04	8.25	11.80	19.69
	24	3.21	4.75	8.10	10.76	16.93		5.04	8.25	11.80	19.69
16	12	3.15	4.62	7.79	10.37	16.31		4.94	7.99	11.46	18.85
	16	3.15	4.62	7.79	10.37	16.31		4.94	7.99	11.46	18.85
	24	3.15	4.62	7.79	10.37	16.31		4.94	7.99	11.46	18.85

COMBINED AXIAL AND LATERAL LOAD TABLES

		15 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S162					362S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.19	2.99	4.48	5.75	8.40	2.63	3.68	5.61	7.14	10.16
	16	2.05	2.99	4.48	5.75	8.40	2.55	3.68	5.61	7.14	10.16
	24	1.66 ⁽⁶⁾	2.77	4.48	5.75	8.40	2.12 ⁽⁷⁾	3.44	5.61	7.14	10.16
9	12	1.98	2.89	4.24	5.41	7.88	2.48	3.54	5.27	6.68	9.49
	16	1.74 ⁽⁶⁾	2.80	4.24	5.41	7.88	2.21 ⁽⁷⁾	3.45	5.27	6.68	9.49
	24	1.28 ⁽⁶⁾	2.34 ⁽⁶⁾	4.19 ⁽⁷⁾	5.41	7.88	1.69 ⁽⁶⁾	2.91 ⁽⁶⁾	5.27	6.68	9.49
10	12	1.70 ⁽⁶⁾	2.71	3.97	5.02	7.28	2.15 ⁽⁷⁾	3.33	4.90	6.17	8.75
	16	1.43 ⁽⁶⁾	2.43 ⁽⁶⁾	3.97 ⁽⁷⁾	5.02	7.28	1.84 ⁽⁶⁾	2.99 ⁽⁷⁾	4.90	6.17	8.75
	24	0.91 ⁽³⁾	1.90 ⁽⁶⁾	3.57 ⁽⁶⁾	5.02 ⁽⁶⁾	7.28	1.27 ⁽³⁾	2.37 ⁽⁶⁾	4.54 ⁽⁶⁾	6.17 ⁽⁷⁾	8.75
12	12	1.14 ⁽³⁾	2.02 ⁽⁶⁾	3.26 ⁽⁶⁾	4.17 ⁽⁷⁾	5.97	1.51 ⁽⁶⁾	2.48 ⁽⁶⁾	4.07 ⁽⁷⁾	5.09	7.17
	16	0.83 ⁽³⁾	1.68 ⁽³⁾	2.94 ⁽⁶⁾	4.16 ⁽⁶⁾	5.97 ⁽⁷⁾	1.14 ⁽³⁾	2.08 ⁽⁶⁾	3.72 ⁽⁶⁾	5.09 ⁽⁶⁾	7.17
	24	0.26 ⁽²⁾	1.08 ⁽²⁾	2.37 ⁽³⁾	3.59 ⁽³⁾	5.84 ⁽⁶⁾	0.50 ⁽²⁾	1.38 ⁽³⁾	3.06 ⁽³⁾	4.59 ⁽⁶⁾	7.17 ⁽⁶⁾
14	12	0.67 ⁽²⁾	1.39 ⁽³⁾	2.34 ⁽³⁾	3.32 ⁽⁶⁾	4.83 ⁽⁶⁾	0.93 ⁽³⁾	1.70 ⁽³⁾	2.94 ⁽⁶⁾	4.15 ⁽⁶⁾	5.80 ⁽⁷⁾
	16	0.35 ⁽²⁾	1.03 ⁽²⁾	2.03 ⁽³⁾	3.00 ⁽³⁾	4.77 ⁽⁶⁾	0.56 ⁽²⁾	1.29 ⁽²⁾	2.57 ⁽³⁾	3.79 ⁽⁶⁾	5.80 ⁽⁶⁾
	24		0.43 ⁽²⁾	1.46 ⁽²⁾	2.44 ⁽²⁾	4.14 ⁽³⁾		0.58 ⁽²⁾	1.93 ⁽²⁾	3.16 ⁽³⁾	5.25 ⁽³⁾
16	12	0.30 ⁽²⁾	0.87 ⁽²⁾	1.66 ⁽²⁾	2.45 ⁽³⁾	3.85 ⁽⁶⁾	0.48 ⁽²⁾	1.08 ⁽²⁾	2.10 ⁽³⁾	3.09 ⁽³⁾	4.73 ⁽⁶⁾
	16		0.54 ⁽²⁾	1.34 ⁽²⁾	2.13 ⁽²⁾	3.51 ⁽³⁾	0.13 ⁽²⁾	0.69 ⁽²⁾	1.74 ⁽²⁾	2.73 ⁽³⁾	4.42 ⁽³⁾
	24			0.81 ⁽¹⁾	1.60 ⁽²⁾	2.90 ⁽²⁾		0.01 ⁽¹⁾	1.13 ⁽²⁾	2.13 ⁽²⁾	3.76 ⁽²⁾

		15 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S250					400S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		4.11	6.30	8.31	11.73	2.34	3.21	4.97	6.58	9.67
	16		4.11	6.30	8.31	11.73	2.32	3.21	4.97	6.58	9.67
	24		3.95	6.30	8.31	11.73	1.94 ⁽⁷⁾	3.15	4.97	6.58	9.67
9	12		3.99	6.02	7.77	10.95	2.27	3.13	4.78	6.31	9.21
	16		3.99	6.02	7.77	10.95	2.03	3.13	4.78	6.31	9.21
	24		3.40 ⁽⁷⁾	6.02	7.77	10.95	1.59 ⁽⁶⁾	2.75 ⁽⁷⁾	4.78	6.31	9.21
10	12		3.87	5.71	7.19	10.12	2.01	3.02	4.55	6.00	8.67
	16		3.54	5.71	7.19	10.12	1.73 ⁽⁶⁾	2.85 ⁽⁷⁾	4.55	6.00	8.67
	24		2.86 ⁽⁶⁾	5.42 ⁽⁷⁾	7.19	10.12	1.22 ⁽⁶⁾	2.33 ⁽⁶⁾	4.55 ⁽⁶⁾	6.00 ⁽⁷⁾	8.67
12	12		2.98 ⁽⁶⁾	4.79	5.95	8.35	1.45 ⁽⁶⁾	2.45 ⁽⁶⁾	3.99 ⁽⁷⁾	5.20	7.43
	16		2.54 ⁽⁶⁾	4.47 ⁽⁶⁾	5.95 ⁽⁷⁾	8.35	1.12 ⁽³⁾	2.11 ⁽⁶⁾	3.75 ⁽⁶⁾	5.20 ⁽⁷⁾	7.43
	24		1.75 ⁽³⁾	3.74 ⁽⁶⁾	5.19 ⁽⁶⁾	8.35 ⁽⁷⁾	0.53 ⁽²⁾	1.49 ⁽³⁾	3.13 ⁽³⁾	4.74 ⁽⁶⁾	7.43 ⁽⁶⁾
14	12		2.09 ⁽⁶⁾	3.55 ⁽⁶⁾	4.76 ⁽⁶⁾	6.78	0.93 ⁽³⁾	1.80 ⁽³⁾	3.07 ⁽⁶⁾	4.31 ⁽⁶⁾	6.09 ⁽⁷⁾
	16		1.64 ⁽³⁾	3.14 ⁽³⁾	4.32 ⁽⁶⁾	6.78 ⁽⁶⁾	0.59 ⁽²⁾	1.42 ⁽³⁾	2.71 ⁽³⁾	3.98 ⁽⁶⁾	6.09 ⁽⁶⁾
	24		0.83 ⁽²⁾	2.42 ⁽²⁾	3.53 ⁽³⁾	6.35 ⁽⁶⁾		0.76 ⁽²⁾	2.06 ⁽²⁾	3.33 ⁽³⁾	5.51 ⁽³⁾
16	12		1.38 ⁽³⁾	2.56 ⁽³⁾	3.52 ⁽⁶⁾	5.55 ⁽⁶⁾	0.51 ⁽²⁾	1.22 ⁽²⁾	2.26 ⁽³⁾	3.26 ⁽³⁾	4.99 ⁽⁶⁾
	16		0.92 ⁽²⁾	2.16 ⁽²⁾	3.09 ⁽³⁾	5.36 ⁽⁶⁾	0.17 ⁽²⁾	0.84 ⁽²⁾	1.89 ⁽²⁾	2.90 ⁽³⁾	4.66 ⁽³⁾
	24		0.16 ⁽²⁾	1.47 ⁽²⁾	2.33 ⁽²⁾	4.61 ⁽³⁾		0.19 ⁽¹⁾	1.26 ⁽²⁾	2.26 ⁽²⁾	3.95 ⁽²⁾

		15 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	400S200					400S250				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.78	3.95	6.22	8.13	11.73		4.35	6.71	9.29	13.56
	16	2.78	3.95	6.22	8.13	11.73		4.35	6.71	9.29	13.56
	24	2.44	3.91	6.22	8.13	11.73		4.35	6.71	9.29	13.56
9	12	2.71	3.83	5.93	7.75	11.12		4.24	6.56	8.98	12.83
	16	2.52	3.83	5.93	7.75	11.12		4.24	6.56	8.98	12.83
	24	2.04 ⁽⁶⁾	3.41	5.93	7.75	11.12		3.91	6.56	8.98	12.83
10	12	2.49	3.70	5.61	7.32	10.43		4.13	6.34	8.49	12.04
	16	2.18 ⁽⁷⁾	3.50	5.61	7.32	10.43		4.02	6.34	8.49	12.04
	24	1.62 ⁽⁶⁾	2.89 ⁽⁶⁾	5.49 ⁽⁷⁾	7.32	10.43		3.37 ⁽⁷⁾	6.34	8.49	12.04
12	12	1.86 ⁽⁶⁾	2.99 ⁽⁷⁾	4.89	6.32	8.89		3.57	5.71	7.36	10.32
	16	1.49 ⁽⁶⁾	2.59 ⁽⁶⁾	4.69 ⁽⁶⁾	6.32	8.89		3.12 ⁽⁶⁾	5.61 ⁽⁷⁾	7.36	10.32
	24	0.83 ⁽³⁾	1.86 ⁽³⁾	3.98 ⁽⁶⁾	5.97 ⁽⁶⁾	8.89 ⁽⁷⁾		2.30 ⁽⁶⁾	4.81 ⁽⁶⁾	6.76 ⁽⁶⁾	10.32
14	12	1.26 ⁽³⁾	2.19 ⁽⁶⁾	3.82 ⁽⁶⁾	5.21 ⁽⁷⁾	7.30		2.67 ⁽⁶⁾	4.58 ⁽⁶⁾	6.10 ⁽⁷⁾	8.52
	16	0.86 ⁽²⁾	1.75 ⁽³⁾	3.40 ⁽⁶⁾	4.98 ⁽⁶⁾	7.30 ⁽⁷⁾		2.16 ⁽³⁾	4.12 ⁽⁶⁾	5.67 ⁽⁶⁾	8.52
	24	0.17 ⁽²⁾	0.98 ⁽²⁾	2.67 ⁽³⁾	4.25 ⁽³⁾	6.91 ⁽⁶⁾		1.29 ⁽²⁾	3.29 ⁽³⁾	4.77 ⁽³⁾	8.30 ⁽⁶⁾
16	12	0.76 ⁽²⁾	1.50 ⁽³⁾	2.81 ⁽³⁾	4.05 ⁽⁶⁾	5.97 ⁽⁶⁾		1.87 ⁽³⁾	3.40 ⁽⁶⁾	4.63 ⁽⁶⁾	6.99 ⁽⁷⁾
	16	0.36 ⁽²⁾	1.06 ⁽²⁾	2.40 ⁽³⁾	3.65 ⁽³⁾	5.82 ⁽⁶⁾		1.37 ⁽²⁾	2.93 ⁽³⁾	4.13 ⁽³⁾	6.98 ⁽⁶⁾
	24		0.29 ⁽²⁾	1.69 ⁽²⁾	2.94 ⁽²⁾	5.04 ⁽³⁾		0.50 ⁽²⁾	2.13 ⁽²⁾	3.26 ⁽³⁾	6.11 ⁽³⁾

COMBINED AXIAL AND LATERAL LOAD TABLES

		15 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S162					600S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	16	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	24	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
9	12	2.69	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17
	16	2.69	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17
	24	2.64	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17
10	12	2.68	3.70	6.01	7.95	12.21	3.13	4.58	7.71	10.21	15.90
	16	2.68	3.70	6.01	7.95	12.21	3.13	4.58	7.71	10.21	15.90
	24	2.40	3.70	6.01	7.95	12.21	2.92	4.58	7.71	10.21	15.90
12	12	2.61	3.62	5.89	7.90	12.21	3.06	4.44	7.35	9.74	15.16
	16	2.35	3.62	5.89	7.90	12.21	2.85	4.44	7.35	9.74	15.16
	24	1.83 ⁽⁶⁾	3.21 ⁽⁷⁾	5.89	7.90	12.21	2.28 ⁽⁷⁾	3.96	7.35	9.74	15.16
14	12	2.21 ⁽⁷⁾	3.50	5.59	7.50	11.90	2.67	4.25	6.88	9.12	14.19
	16	1.86 ⁽⁶⁾	3.17 ⁽⁷⁾	5.59	7.50	11.90	2.29 ⁽⁶⁾	3.86	6.88	9.12	14.19
	24	1.21 ⁽³⁾	2.52 ⁽⁶⁾	5.16 ⁽⁶⁾	7.50 ⁽⁷⁾	11.90	1.59 ⁽⁶⁾	3.09 ⁽⁶⁾	6.50 ⁽⁷⁾	9.12	14.19
16	12	1.74 ⁽⁶⁾	2.98 ⁽⁶⁾	5.19	6.96	11.00	2.16 ⁽⁶⁾	3.60 ⁽⁷⁾	6.32	8.38	13.01
	16	1.34 ⁽³⁾	2.56 ⁽⁶⁾	4.91 ⁽⁶⁾	6.96 ⁽⁷⁾	11.00	1.72 ⁽⁶⁾	3.11 ⁽⁶⁾	6.11 ⁽⁷⁾	8.38	13.01
	24	0.61 ⁽²⁾	1.80 ⁽³⁾	4.11 ⁽⁶⁾	6.41 ⁽⁶⁾	11.00 ⁽⁷⁾	0.91 ⁽³⁾	2.21 ⁽³⁾	5.18 ⁽⁶⁾	7.96 ⁽⁶⁾	13.01

		15 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S250					800S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	16		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	24		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
9	12		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
	16		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
	24		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
10	12		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02
	16		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02
	24		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02
12	12		4.78	7.62	10.86	17.52	2.61	3.61	5.79	7.71	12.02
	16		4.78	7.62	10.86	17.52	2.61	3.61	5.79	7.71	12.02
	24		4.39	7.62	10.86	17.52	2.27	3.61	5.79	7.71	12.02
14	12		4.62	7.17	10.27	16.33	2.61	3.61	5.79	7.71	12.02
	16		4.33	7.17	10.27	16.33	2.35	3.61	5.79	7.71	12.02
	24		3.52 ⁽⁶⁾	6.99 ⁽⁷⁾	10.27	16.33	1.83 ⁽⁷⁾	3.29	5.79	7.71	12.02
16	12		4.10	6.89	9.64	14.96	2.34	3.61	5.79	7.71	12.02
	16		3.57 ⁽⁶⁾	6.85	9.64	14.96	2.00 ⁽⁷⁾	3.43	5.79	7.71	12.02
	24		2.60 ⁽⁶⁾	5.87 ⁽⁶⁾	8.87 ⁽⁷⁾	14.96	1.32 ⁽⁶⁾	2.79 ⁽⁶⁾	5.79	7.71	12.02

		15 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	800S200					800S250				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	16	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	24	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
9	12	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	16	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	24	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
10	12	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	16	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	24	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
12	12	3.26	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
	16	3.26	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
	24	2.94	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
14	12	3.21	4.75	8.10	10.76	16.93		5.04	8.25	11.80	19.69
	16	3.00	4.75	8.10	10.76	16.93		5.04	8.25	11.80	19.69
	24	2.39	4.46	8.10	10.76	16.93		4.80	8.25	11.80	19.69
16	12	2.93	4.62	7.79	10.37	16.31		4.94	7.99	11.46	18.85
	16	2.54	4.53	7.79	10.37	16.31		4.88	7.99	11.46	18.85
	24	1.79 ⁽⁶⁾	3.77 ⁽⁷⁾	7.79	10.37	16.31		4.10	7.99	11.46	18.85

COMBINED AXIAL AND LATERAL LOAD TABLES

		20 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S162					362S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.05	2.99	4.48	5.75	8.40	2.55	3.68	5.61	7.14	10.16
	16	1.79 ⁽⁷⁾	2.90	4.48	5.75	8.40	2.26	3.59	5.61	7.14	10.16
	24	1.29 ⁽⁶⁾	2.40 ⁽⁶⁾	4.42 ⁽⁷⁾	5.75	8.40	1.71 ⁽⁶⁾	3.00 ⁽⁷⁾	5.61	7.14	10.16
9	12	1.74 ⁽⁶⁾	2.80	4.24	5.41	7.88	2.21 ⁽⁷⁾	3.45	5.27	6.68	9.49
	16	1.43 ⁽⁶⁾	2.49 ⁽⁶⁾	4.24 ⁽⁷⁾	5.41	7.88	1.86 ⁽⁶⁾	3.09 ⁽⁷⁾	5.27	6.68	9.49
	24	0.86 ⁽³⁾	1.91 ⁽⁶⁾	3.76 ⁽⁶⁾	5.41 ⁽⁶⁾	7.88	1.22 ⁽³⁾	2.39 ⁽⁶⁾	4.82 ⁽⁶⁾	6.68 ⁽⁷⁾	9.49
10	12	1.43 ⁽⁶⁾	2.43 ⁽⁶⁾	3.97 ⁽⁷⁾	5.02	7.28	1.84 ⁽⁶⁾	2.99 ⁽⁷⁾	4.90	6.17	8.75
	16	1.08 ⁽³⁾	2.07 ⁽⁶⁾	3.73 ⁽⁶⁾	5.02 ⁽⁷⁾	7.28	1.45 ⁽⁶⁾	2.57 ⁽⁶⁾	4.73 ⁽⁷⁾	6.17	8.75
	24	0.45 ⁽²⁾	1.43 ⁽³⁾	3.10 ⁽³⁾	4.61 ⁽⁶⁾	7.28 ⁽⁶⁾	0.75 ⁽³⁾	1.81 ⁽³⁾	3.98 ⁽⁶⁾	5.88 ⁽⁶⁾	8.75 ⁽⁷⁾
12	12	0.83 ⁽³⁾	1.68 ⁽³⁾	2.94 ⁽⁶⁾	4.16 ⁽⁶⁾	5.97 ⁽⁷⁾	1.14 ⁽³⁾	2.08 ⁽⁶⁾	3.72 ⁽⁶⁾	5.09 ⁽⁶⁾	7.17
	16	0.44 ⁽²⁾	1.27 ⁽²⁾	2.55 ⁽³⁾	3.78 ⁽⁶⁾	5.97 ⁽⁶⁾	0.71 ⁽²⁾	1.60 ⁽³⁾	3.27 ⁽³⁾	4.79 ⁽⁶⁾	7.17 ⁽⁶⁾
	24		0.56 ⁽²⁾	1.87 ⁽²⁾	3.10 ⁽³⁾	5.27 ⁽³⁾		0.76 ⁽²⁾	2.48 ⁽²⁾	4.02 ⁽³⁾	6.67 ⁽⁶⁾
14	12	0.35 ⁽²⁾	1.03 ⁽²⁾	2.03 ⁽³⁾	3.00 ⁽³⁾	4.77 ⁽⁶⁾	0.56 ⁽²⁾	1.29 ⁽²⁾	2.57 ⁽³⁾	3.79 ⁽⁶⁾	5.80 ⁽⁶⁾
	16		0.62 ⁽²⁾	1.64 ⁽²⁾	2.61 ⁽²⁾	4.34 ⁽³⁾	0.12 ⁽²⁾	0.81 ⁽²⁾	2.13 ⁽²⁾	3.36 ⁽³⁾	5.47 ⁽⁶⁾
	24			0.98 ⁽²⁾	1.94 ⁽²⁾	3.58 ⁽²⁾			1.37 ⁽²⁾	2.60 ⁽²⁾	4.64 ⁽³⁾
16	12		0.54 ⁽²⁾	1.34 ⁽²⁾	2.13 ⁽²⁾	3.51 ⁽³⁾	0.13 ⁽²⁾	0.69 ⁽²⁾	1.74 ⁽²⁾	2.73 ⁽³⁾	4.42 ⁽³⁾
	16		0.14 ⁽¹⁾	0.99 ⁽²⁾	1.76 ⁽²⁾	3.10 ⁽²⁾		0.23 ⁽²⁾	1.32 ⁽²⁾	2.32 ⁽²⁾	3.97 ⁽³⁾
	24			0.35 ⁽¹⁾	1.12 ⁽¹⁾	2.37 ⁽²⁾			0.60 ⁽¹⁾	1.60 ⁽²⁾	3.17 ⁽²⁾

		20 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S250					400S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		4.11	6.30	8.31	11.73	2.32	3.21	4.97	6.58	9.67
	16		4.11	6.30	8.31	11.73	2.07	3.21	4.97	6.58	9.67
	24		3.49	6.30	8.31	11.73	1.60 ⁽⁶⁾	2.80 ⁽⁷⁾	4.97	6.58	9.67
9	12		3.99	6.02	7.77	10.95	2.03	3.13	4.78	6.31	9.21
	16		3.60	6.02	7.77	10.95	1.73 ⁽⁶⁾	2.90 ⁽⁷⁾	4.78	6.31	9.21
	24		2.86 ⁽⁶⁾	5.66 ⁽⁷⁾	7.77	10.95	1.17 ⁽⁶⁾	2.33 ⁽⁶⁾	4.52 ⁽⁶⁾	6.31	9.21
10	12		3.54	5.71	7.19	10.12	1.73 ⁽⁶⁾	2.85 ⁽⁷⁾	4.55	6.00	8.67
	16		3.08 ⁽⁶⁾	5.64 ⁽⁷⁾	7.19	10.12	1.39 ⁽⁶⁾	2.50 ⁽⁶⁾	4.52 ⁽⁷⁾	6.00	8.67
	24		2.24 ⁽⁶⁾	4.81 ⁽⁶⁾	6.66 ⁽⁶⁾	10.12	0.75 ⁽³⁾	1.85 ⁽³⁾	3.85 ⁽⁶⁾	5.81 ⁽⁶⁾	8.67
12	12		2.54 ⁽⁶⁾	4.47 ⁽⁶⁾	5.95 ⁽⁷⁾	8.35	1.12 ⁽³⁾	2.11 ⁽⁶⁾	3.75 ⁽⁶⁾	5.20 ⁽⁷⁾	7.43
	16		2.00 ⁽³⁾	3.97 ⁽⁶⁾	5.44 ⁽⁶⁾	8.35 ⁽⁷⁾	0.71 ⁽²⁾	1.69 ⁽³⁾	3.33 ⁽⁶⁾	4.95 ⁽⁶⁾	7.43 ⁽⁷⁾
	24		1.06 ⁽²⁾	3.09 ⁽³⁾	4.49 ⁽³⁾	8.02 ⁽⁶⁾		0.93 ⁽²⁾	2.56 ⁽³⁾	4.17 ⁽³⁾	6.92 ⁽⁶⁾
14	12		1.64 ⁽³⁾	3.14 ⁽³⁾	4.32 ⁽⁶⁾	6.78 ⁽⁶⁾	0.59 ⁽²⁾	1.42 ⁽³⁾	2.71 ⁽³⁾	3.98 ⁽⁶⁾	6.09 ⁽⁶⁾
	16		1.08 ⁽²⁾	2.64 ⁽³⁾	3.78 ⁽³⁾	6.58 ⁽⁶⁾	0.16 ⁽²⁾	0.97 ⁽²⁾	2.27 ⁽²⁾	3.53 ⁽³⁾	5.74 ⁽⁶⁾
	24		0.14 ⁽²⁾	1.77 ⁽²⁾	2.85 ⁽²⁾	5.67 ⁽³⁾		0.19 ⁽²⁾	1.50 ⁽²⁾	2.75 ⁽²⁾	4.86 ⁽³⁾
16	12		0.92 ⁽²⁾	2.16 ⁽²⁾	3.09 ⁽³⁾	5.36 ⁽³⁾	0.17 ⁽²⁾	0.84 ⁽²⁾	1.89 ⁽²⁾	2.90 ⁽³⁾	4.66 ⁽³⁾
	16		0.40 ⁽²⁾	1.68 ⁽²⁾	2.57 ⁽²⁾	4.85 ⁽³⁾		0.40 ⁽²⁾	1.46 ⁽²⁾	2.46 ⁽²⁾	4.18 ⁽³⁾
	24			0.87 ⁽¹⁾	1.68 ⁽²⁾	3.96 ⁽²⁾			0.72 ⁽¹⁾	1.71 ⁽²⁾	3.33 ⁽²⁾

		20 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	400S200					400S250				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.78	3.95	6.22	8.13	11.73		4.35	6.71	9.29	13.56
	16	2.78	3.95	6.22	8.13	11.73		4.35	6.71	9.29	13.56
	24	2.05 ⁽⁷⁾	3.49	6.22	8.13	11.73		3.97	6.71	9.29	13.56
9	12	2.52	3.83	5.93	7.75	11.12		4.24	6.56	8.98	12.83
	16	2.19 ⁽⁷⁾	3.58	5.93	7.75	11.12		4.08	6.56	8.98	12.83
	24	1.58 ⁽⁶⁾	2.91 ⁽⁶⁾	5.75 ⁽⁷⁾	7.75	11.12		3.38 ⁽⁷⁾	6.54	8.98	12.83
10	12	2.18 ⁽⁷⁾	3.50	5.61	7.32	10.43		4.02	6.34	8.49	12.04
	16	1.80 ⁽⁶⁾	3.09 ⁽⁷⁾	5.61	7.32	10.43		3.58 ⁽⁷⁾	6.34	8.49	12.04
	24	1.10 ⁽³⁾	2.32 ⁽⁶⁾	4.92 ⁽⁶⁾	7.32 ⁽⁷⁾	10.43		2.76 ⁽⁶⁾	5.75 ⁽⁶⁾	8.30	12.04
12	12	1.49 ⁽⁶⁾	2.59 ⁽⁶⁾	4.69 ⁽⁶⁾	6.32	8.89		3.12 ⁽⁶⁾	5.61 ⁽⁷⁾	7.36	10.32
	16	1.04 ⁽³⁾	2.09 ⁽³⁾	4.20 ⁽⁶⁾	6.21 ⁽⁶⁾	8.89		2.56 ⁽⁶⁾	5.06 ⁽⁶⁾	7.05 ⁽⁷⁾	10.32
	24	0.24 ⁽²⁾	1.21 ⁽²⁾	3.33 ⁽³⁾	5.33 ⁽⁶⁾	8.66 ⁽⁶⁾		1.58 ⁽³⁾	4.10 ⁽³⁾	5.97 ⁽⁶⁾	10.32 ⁽⁶⁾
14	12	0.86 ⁽²⁾	1.75 ⁽³⁾	3.40 ⁽⁶⁾	4.98 ⁽⁶⁾	7.30 ⁽⁷⁾		2.16 ⁽³⁾	4.12 ⁽⁶⁾	5.67 ⁽⁶⁾	8.52
	16	0.39 ⁽²⁾	1.22 ⁽²⁾	2.90 ⁽³⁾	4.48 ⁽³⁾	7.16 ⁽⁶⁾		1.58 ⁽³⁾	3.55 ⁽³⁾	5.05 ⁽⁶⁾	8.52 ⁽⁶⁾
	24		0.30 ⁽²⁾	2.02 ⁽²⁾	3.60 ⁽²⁾	6.21 ⁽³⁾		0.54 ⁽²⁾	2.56 ⁽²⁾	3.97 ⁽³⁾	7.51 ⁽⁶⁾
16	12	0.36 ⁽²⁾	1.06 ⁽²⁾	2.40 ⁽³⁾	3.65 ⁽³⁾	5.29 ⁽⁶⁾		1.37 ⁽²⁾	2.93 ⁽³⁾	4.13 ⁽³⁾	6.98 ⁽⁶⁾
	16		0.54 ⁽²⁾	1.91 ⁽²⁾	3.17 ⁽²⁾	5.29 ⁽³⁾		0.77 ⁽²⁾	2.38 ⁽²⁾	3.53 ⁽³⁾	6.38 ⁽⁶⁾
	24			1.07 ⁽²⁾	2.32 ⁽²⁾	4.36 ⁽²⁾			1.44 ⁽²⁾	2.49 ⁽²⁾	5.36 ⁽³⁾

COMBINED AXIAL AND LATERAL LOAD TABLES

		20 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S162						600S200			
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	16	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	24	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
9	12	2.69	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17
	16	2.69	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17
	24	2.34	3.70	6.01	7.95	12.21	2.87	4.63	7.83	10.38	16.17
10	12	2.68	3.70	6.01	7.95	12.21	3.13	4.58	7.71	10.21	15.90
	16	2.53	3.70	6.01	7.95	12.21	3.05	4.58	7.71	10.21	15.90
	24	2.04 ⁽⁷⁾	3.45	6.01	7.95	12.21	2.52	4.31	7.71	10.21	15.90
12	12	2.35	3.62	5.89	7.90	12.21	2.85	4.44	7.35	9.74	15.16
	16	2.00 ⁽⁷⁾	3.38	5.89	7.90	12.21	2.47 ⁽⁷⁾	4.16	7.35	9.74	15.16
	24	1.33 ⁽⁶⁾	2.72 ⁽⁶⁾	5.61 ⁽⁷⁾	7.90	12.21	1.74 ⁽⁶⁾	3.36 ⁽⁷⁾	7.16	9.74	15.16
14	12	1.86 ⁽⁶⁾	3.17 ⁽⁷⁾	5.59	7.50	11.90	2.29 ⁽⁶⁾	3.86	6.88	9.12	14.19
	16	1.42 ⁽⁶⁾	2.73 ⁽⁶⁾	5.39 ⁽⁷⁾	7.50	11.90	1.82 ⁽⁶⁾	3.34 ⁽⁶⁾	6.76 ⁽⁷⁾	9.12	14.19
	24	0.62 ⁽³⁾	1.90 ⁽³⁾	4.49 ⁽⁶⁾	7.04 ⁽⁶⁾	11.90 ⁽⁷⁾	0.95 ⁽³⁾	2.35 ⁽⁶⁾	5.73 ⁽⁶⁾	8.82 ⁽⁶⁾	14.19
16	12	1.34 ⁽³⁾	2.56 ⁽⁶⁾	4.91 ⁽⁶⁾	6.96 ⁽⁷⁾	11.00	1.72 ⁽⁶⁾	3.11 ⁽⁶⁾	6.11 ⁽⁷⁾	8.38	13.01
	16	0.84 ⁽³⁾	2.05 ⁽³⁾	4.37 ⁽⁶⁾	6.68 ⁽⁶⁾	11.00 ⁽⁷⁾	1.17 ⁽³⁾	2.50 ⁽⁶⁾	5.47 ⁽⁶⁾	8.26 ⁽⁶⁾	13.01
	24		1.10 ⁽²⁾	3.36 ⁽³⁾	5.63 ⁽³⁾	10.21 ⁽⁶⁾	0.19 ⁽²⁾	1.39 ⁽³⁾	4.32 ⁽³⁾	7.09 ⁽⁶⁾	12.56 ⁽⁶⁾

		20 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S250						800S162			
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	16		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	24		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
9	12		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
	16		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
	24		4.95	8.04	11.51	18.86	2.59	3.61	5.79	7.71	12.02
10	12		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02
	16		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02
	24		4.71	7.93	11.33	18.48	2.38	3.61	5.79	7.71	12.02
12	12		4.78	7.62	10.86	17.52	2.61	3.61	5.79	7.71	12.02
	16		4.60	7.62	10.86	17.52	2.40	3.61	5.79	7.71	12.02
	24		3.78 ⁽⁷⁾	7.62	10.86	17.52	1.88	3.35	5.79	7.71	12.02
14	12		4.33	7.17	10.27	16.33	2.35	3.61	5.79	7.71	12.02
	16		3.78 ⁽⁷⁾	7.17	10.27	16.33	2.00	3.44	5.79	7.71	12.02
	24		2.75 ⁽⁶⁾	6.24 ⁽⁶⁾	9.66 ⁽⁷⁾	16.33	1.31 ⁽⁶⁾	2.80 ⁽⁷⁾	5.79	7.71	12.02
16	12		3.57 ⁽⁶⁾	6.85	9.64	14.96	2.00 ⁽⁷⁾	3.43	5.79	7.71	12.02
	16		2.92 ⁽⁶⁾	6.18 ⁽⁶⁾	9.25 ⁽⁷⁾	14.96	1.54 ⁽⁶⁾	3.00 ⁽⁷⁾	5.79	7.71	12.02
	24		1.73 ⁽³⁾	4.98 ⁽⁶⁾	7.81 ⁽⁶⁾	14.75 ⁽⁷⁾	0.68 ⁽³⁾	2.17 ⁽⁶⁾	5.22 ⁽⁶⁾	7.71 ⁽⁷⁾	12.02

		20 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	800S200						800S250			
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	16	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	24	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
9	12	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	16	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	24	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
10	12	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	16	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	24	3.08	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
12	12	3.26	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
	16	3.10	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
	24	2.50	4.62	8.24	10.91	16.94		4.59	8.45	11.99	20.31
14	12	3.00	4.75	8.10	10.76	16.93		5.04	8.25	11.80	19.69
	16	2.59	4.66	8.10	10.76	16.93		5.01	8.25	11.80	19.69
	24	1.82 ⁽⁶⁾	3.89	8.10	10.76	16.93		4.20	8.25	11.80	19.69
16	12	2.54 ⁽⁶⁾	4.53	7.79	10.37	16.31		4.88	7.99	11.46	18.85
	16	2.04 ⁽⁶⁾	4.02	7.79	10.37	16.31		4.36	7.99	11.46	18.85
	24	1.08 ⁽⁶⁾	3.05 ⁽⁶⁾	7.11 ⁽⁷⁾	10.37	16.31		3.34 ⁽⁶⁾	7.44 ⁽⁷⁾	11.46	18.85

COMBINED AXIAL AND LATERAL LOAD TABLES

		25 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S162					600S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	16	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	24	2.37	3.70	6.01	7.95	12.21	2.92	4.67	7.94	10.53	16.39
9	12	2.69	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17
	16	2.54	3.70	6.01	7.95	12.21	3.09	4.63	7.83	10.38	16.17
	24	2.04	3.47	6.01	7.95	12.21	2.54	4.37	7.83	10.38	16.17
10	12	2.59	3.70	6.01	7.95	12.21	3.12	4.58	7.71	10.21	15.90
	16	2.28	3.69	6.01	7.95	12.21	2.78	4.58	7.71	10.21	15.90
	24	1.68 ⁽⁶⁾	3.10	6.01	7.95	12.21	2.13 ⁽⁷⁾	3.87	7.71	10.21	15.90
12	12	2.09 ⁽⁷⁾	3.47	5.89	7.90	12.21	2.56	4.26	7.35	9.74	15.16
	16	1.66 ⁽⁶⁾	3.05 ⁽⁷⁾	5.89	7.90	12.21	2.10 ⁽⁶⁾	3.76	7.35	9.74	15.16
	24	0.87 ⁽³⁾	2.25 ⁽⁶⁾	5.10 ⁽⁶⁾	7.82 ⁽⁷⁾	12.21 ⁽⁷⁾	1.24 ⁽⁶⁾	2.79 ⁽⁶⁾	6.56 ⁽⁷⁾	9.74	15.16
14	12	1.52 ⁽⁶⁾	2.84 ⁽⁶⁾	5.50 ⁽⁷⁾	7.50	11.90	1.93 ⁽⁶⁾	3.47 ⁽⁷⁾	6.88	9.12	14.19
	16	1.01 ⁽³⁾	2.31 ⁽⁶⁾	4.94 ⁽⁶⁾	7.48 ⁽⁷⁾	11.90 ⁽⁷⁾	1.37 ⁽³⁾	2.84 ⁽⁶⁾	6.24 ⁽⁶⁾	9.12 ⁽⁷⁾	14.19
	24	0.06 ⁽²⁾	1.33 ⁽³⁾	3.89 ⁽³⁾	6.39 ⁽⁶⁾	11.54 ⁽⁶⁾	0.34 ⁽²⁾	1.67 ⁽³⁾	5.02 ⁽⁶⁾	8.11 ⁽⁶⁾	14.19 ⁽⁷⁾
16	12	0.97 ⁽²⁾	2.17 ⁽³⁾	4.49 ⁽⁶⁾	6.81 ⁽⁶⁾	11.00 ⁽⁶⁾	1.30 ⁽³⁾	2.65 ⁽⁶⁾	5.63 ⁽⁶⁾	8.38 ⁽⁷⁾	13.01
	16	0.38 ⁽²⁾	1.55 ⁽³⁾	3.84 ⁽³⁾	6.14 ⁽⁶⁾	10.84 ⁽⁶⁾	0.66 ⁽²⁾	1.92 ⁽³⁾	4.88 ⁽⁶⁾	7.65 ⁽⁶⁾	13.01 ⁽⁷⁾
	24		0.46 ⁽²⁾	2.68 ⁽²⁾	4.91 ⁽³⁾	9.32 ⁽³⁾		0.63 ⁽²⁾	3.53 ⁽³⁾	6.28 ⁽³⁾	11.60 ⁽⁶⁾

		25 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S250					800S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	16		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	24		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
9	12		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
	16		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
	24		4.78	8.04	11.51	18.86	2.37	3.61	5.79	7.71	12.02
10	12		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02
	16		4.90	7.93	11.33	18.48	2.56	3.61	5.79	7.71	12.02
	24		4.28	7.93	11.33	18.48	2.11	3.57	5.79	7.71	12.02
12	12		4.70	7.62	10.86	17.52	2.47	3.61	5.79	7.71	12.02
	16		4.18	7.62	10.86	17.52	2.14	3.59	5.79	7.71	12.02
	24		3.19 ⁽⁶⁾	7.07 ⁽⁷⁾	10.78	17.52	1.50 ⁽⁷⁾	2.99	5.79	7.71	12.02
14	12		3.92 ⁽⁷⁾	7.17	10.27	16.33	2.09	3.53	5.79	7.71	12.02
	16		3.26 ⁽⁶⁾	6.74 ⁽⁷⁾	10.27	16.33	1.65 ⁽⁷⁾	3.12	5.79	7.71	12.02
	24		2.04 ⁽³⁾	5.53 ⁽⁶⁾	8.80 ⁽⁶⁾	16.33	0.82 ⁽⁶⁾	2.33 ⁽⁶⁾	5.41 ⁽⁷⁾	7.71	12.02
16	12		3.08 ⁽⁶⁾	6.34 ⁽⁶⁾	9.44	14.96	1.65 ⁽⁶⁾	3.11 ⁽⁷⁾	5.79	7.71	12.02
	16		2.31 ⁽³⁾	5.57 ⁽⁶⁾	8.52 ⁽⁶⁾	14.96	1.10 ⁽⁶⁾	2.58 ⁽⁶⁾	5.61 ⁽⁷⁾	7.71	12.02
	24		0.92 ⁽²⁾	4.15 ⁽³⁾	6.84 ⁽⁶⁾	14.18 ⁽⁶⁾	0.08 ⁽³⁾	1.59 ⁽⁶⁾	4.65 ⁽⁶⁾	7.30 ⁽⁶⁾	12.02

		25 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	800S200					800S250				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	16	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	24	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
9	12	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	16	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	24	3.07	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
10	12	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	16	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	24	2.76	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
12	12	3.17	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
	16	2.79	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
	24	2.07	4.19	8.24	10.91	16.94		4.52	8.45	11.99	20.31
14	12	2.70	4.75	8.10	10.76	16.93		5.04	8.25	11.80	19.69
	16	2.19 ⁽⁷⁾	4.27	8.10	10.76	16.93		4.60	8.25	11.80	19.69
	24	1.25 ⁽⁶⁾	3.32 ⁽⁷⁾	7.64	10.76	16.93		3.61 ⁽⁷⁾	7.94	11.80	19.69
16	12	2.15 ⁽⁷⁾	4.15	7.79	10.37	16.31		4.48	7.99	11.46	18.85
	16	1.54 ⁽⁶⁾	3.53 ⁽⁷⁾	7.61	10.37	16.31		3.84 ⁽⁷⁾	7.94	11.46	18.85
	24	0.40 ⁽³⁾	2.36 ⁽⁶⁾	6.37 ⁽⁶⁾	10.02 ⁽⁷⁾	16.31		2.61 ⁽⁶⁾	6.71 ⁽⁶⁾	10.75 ⁽⁷⁾	18.85

COMBINED AXIAL AND LATERAL LOAD TABLES

		30 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S162					362S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	1.66 ⁽⁶⁾	2.77	4.48	5.75	8.40	2.12 ⁽⁷⁾	3.44	5.61	7.14	10.16
	16	1.29 ⁽⁶⁾	2.40 ⁽⁶⁾	4.42 ⁽⁷⁾	5.75	8.40	1.71 ⁽⁶⁾	3.00 ⁽⁷⁾	5.61	7.14	10.16
	24	0.60 ⁽³⁾	1.71 ⁽⁶⁾	3.74 ⁽⁶⁾	5.55 ⁽⁶⁾	8.40	0.96 ⁽³⁾	2.17 ⁽⁶⁾	4.85 ⁽⁶⁾	7.13 ⁽⁷⁾	10.16
9	12	1.28 ⁽⁶⁾	2.34 ⁽⁶⁾	4.19 ⁽⁷⁾	5.41	7.88	1.69 ⁽⁶⁾	2.91 ⁽⁶⁾	5.27	6.68	9.49
	16	0.86 ⁽³⁾	1.91 ⁽⁶⁾	3.76 ⁽⁶⁾	5.41 ⁽⁶⁾	7.88	1.22 ⁽³⁾	2.39 ⁽⁶⁾	4.82 ⁽⁶⁾	6.68 ⁽⁷⁾	9.49
	24	0.08 ⁽²⁾	1.12 ⁽³⁾	2.97 ⁽³⁾	4.65 ⁽⁶⁾	7.73 ⁽⁶⁾	0.37 ⁽²⁾	1.46 ⁽³⁾	3.90 ⁽⁶⁾	6.03 ⁽⁶⁾	9.49 ⁽⁷⁾
10	12	0.91 ⁽³⁾	1.90 ⁽⁶⁾	3.57 ⁽⁶⁾	5.02 ⁽⁶⁾	7.28	1.27 ⁽³⁾	2.37 ⁽⁶⁾	4.54 ⁽⁶⁾	6.17 ⁽⁷⁾	8.75
	16	0.45 ⁽²⁾	1.43 ⁽³⁾	3.10 ⁽³⁾	4.61 ⁽⁶⁾	7.28 ⁽⁶⁾	0.75 ⁽³⁾	1.81 ⁽³⁾	3.98 ⁽⁶⁾	5.88 ⁽⁶⁾	8.75 ⁽⁷⁾
	24		0.57 ⁽²⁾	2.24 ⁽²⁾	3.77 ⁽³⁾	6.51 ⁽⁶⁾		0.79 ⁽²⁾	2.99 ⁽³⁾	4.94 ⁽³⁾	8.25 ⁽⁶⁾
12	12	0.26 ⁽²⁾	1.08 ⁽²⁾	2.37 ⁽³⁾	3.59 ⁽³⁾	5.84 ⁽⁶⁾	0.50 ⁽²⁾	1.38 ⁽³⁾	3.06 ⁽³⁾	4.59 ⁽⁶⁾	7.17 ⁽⁶⁾
	16		0.56 ⁽²⁾	1.87 ⁽²⁾	3.10 ⁽³⁾	5.27 ⁽³⁾		0.76 ⁽²⁾	2.48 ⁽²⁾	4.02 ⁽³⁾	6.67 ⁽⁶⁾
	24			0.99 ⁽²⁾	2.21 ⁽²⁾	4.26 ⁽²⁾			1.46 ⁽²⁾	3.02 ⁽²⁾	5.58 ⁽³⁾
14	12		0.43 ⁽²⁾	1.46 ⁽²⁾	2.44 ⁽²⁾	4.14 ⁽³⁾		0.58 ⁽²⁾	1.93 ⁽²⁾	3.16 ⁽³⁾	5.25 ⁽³⁾
	16			0.98 ⁽²⁾	1.94 ⁽²⁾	3.58 ⁽²⁾			1.37 ⁽²⁾	2.60 ⁽²⁾	4.64 ⁽³⁾
	24			0.13 ⁽¹⁾	1.08 ⁽¹⁾	2.60 ⁽²⁾			0.40 ⁽¹⁾	1.64 ⁽²⁾	3.57 ⁽²⁾
16	12			0.81 ⁽¹⁾	1.60 ⁽²⁾	2.90 ⁽²⁾		0.01 ⁽¹⁾	1.13 ⁽²⁾	2.13 ⁽²⁾	3.76 ⁽²⁾
	16			0.35 ⁽¹⁾	1.12 ⁽¹⁾	2.37 ⁽²⁾			0.60 ⁽¹⁾	1.60 ⁽²⁾	3.17 ⁽²⁾
	24				0.32 ⁽¹⁾	1.45 ⁽¹⁾				0.69 ⁽¹⁾	2.16 ⁽¹⁾

		30 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S250					400S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		3.95	6.30	8.31	11.73	1.94 ⁽⁷⁾	3.15	4.97	6.58	9.67
	16		3.49	6.30	8.31	11.73	1.60 ⁽⁶⁾	2.80 ⁽⁷⁾	4.97	6.58	9.67
	24		2.61 ⁽⁶⁾	5.66 ⁽⁷⁾	8.09	11.73	0.92 ⁽³⁾	2.14 ⁽⁶⁾	4.47 ⁽⁶⁾	6.58 ⁽⁷⁾	9.67
9	12		3.40 ⁽⁷⁾	6.02	7.77	10.95	1.59 ⁽⁶⁾	2.75 ⁽⁷⁾	4.78	6.31	9.21
	16		2.86 ⁽⁶⁾	5.66 ⁽⁷⁾	7.77	10.95	1.17 ⁽⁶⁾	2.33 ⁽⁶⁾	4.52 ⁽⁶⁾	6.31	9.21
	24		1.85 ⁽³⁾	4.67 ⁽⁶⁾	6.76 ⁽⁶⁾	10.95	0.40 ⁽³⁾	1.55 ⁽³⁾	3.72 ⁽⁶⁾	5.81 ⁽⁶⁾	9.21 ⁽⁷⁾
10	12		2.86 ⁽⁶⁾	5.42 ⁽⁷⁾	7.19	10.12	1.22 ⁽⁶⁾	2.33 ⁽⁶⁾	4.34 ⁽⁶⁾	6.00 ⁽⁷⁾	8.67
	16		2.24 ⁽⁶⁾	4.81 ⁽⁶⁾	6.66 ⁽⁶⁾	10.12	0.75 ⁽³⁾	1.85 ⁽³⁾	3.85 ⁽⁶⁾	5.81 ⁽⁶⁾	8.67
	24		1.11 ⁽³⁾	3.72 ⁽³⁾	5.48 ⁽⁶⁾	9.86 ⁽⁶⁾		0.98 ⁽²⁾	2.96 ⁽³⁾	4.90 ⁽³⁾	8.22 ⁽⁶⁾
12	12		1.75 ⁽²⁾	3.74 ⁽⁶⁾	5.19 ⁽⁶⁾	8.35 ⁽⁷⁾	0.53 ⁽²⁾	1.49 ⁽³⁾	3.13 ⁽³⁾	4.74 ⁽⁶⁾	7.43 ⁽⁶⁾
	16		1.06 ⁽²⁾	3.09 ⁽³⁾	4.49 ⁽³⁾	8.02 ⁽⁶⁾		0.93 ⁽²⁾	2.56 ⁽³⁾	4.17 ⁽³⁾	6.92 ⁽⁶⁾
	24			1.94 ⁽²⁾	3.26 ⁽²⁾	6.83 ⁽³⁾			1.59 ⁽²⁾	3.15 ⁽²⁾	5.78 ⁽³⁾
14	12		0.83 ⁽²⁾	2.42 ⁽²⁾	3.53 ⁽³⁾	6.35 ⁽⁶⁾		0.76 ⁽²⁾	2.06 ⁽²⁾	3.33 ⁽³⁾	5.51 ⁽³⁾
	16		0.14 ⁽²⁾	1.77 ⁽²⁾	2.85 ⁽²⁾	5.67 ⁽³⁾		0.19 ⁽²⁾	1.50 ⁽²⁾	2.75 ⁽²⁾	4.86 ⁽³⁾
	24			0.68 ⁽¹⁾	1.65 ⁽²⁾	4.48 ⁽²⁾			0.53 ⁽¹⁾	1.74 ⁽²⁾	3.73 ⁽²⁾
16	12		0.16 ⁽²⁾	1.47 ⁽²⁾	2.33 ⁽²⁾	4.61 ⁽³⁾		0.19 ⁽¹⁾	1.26 ⁽²⁾	2.26 ⁽²⁾	3.95 ⁽³⁾
	16			0.87 ⁽¹⁾	1.68 ⁽²⁾	3.96 ⁽²⁾			0.72 ⁽¹⁾	1.71 ⁽²⁾	3.33 ⁽²⁾
	24				0.56 ⁽¹⁾	2.84 ⁽²⁾				0.77 ⁽¹⁾	2.26 ⁽¹⁾

		30 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	400S200					400S250				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.44	3.91	6.22	8.13	11.73		4.35	6.71	9.29	13.56
	16	2.05 ⁽⁷⁾	3.49	6.22	8.13	11.73		3.97	6.71	9.29	13.56
	24	1.32 ⁽⁶⁾	2.70 ⁽⁶⁾	5.76 ⁽⁷⁾	8.13	11.73		3.14 ⁽⁷⁾	6.43	9.29	13.56
9	12	2.04 ⁽⁶⁾	3.41	5.93	7.75	11.12		3.91	6.56	8.98	12.83
	16	1.58 ⁽⁶⁾	2.91 ⁽⁶⁾	5.75 ⁽⁷⁾	7.75	11.12		3.38 ⁽⁷⁾	6.54	8.98	12.83
	24	0.74 ⁽³⁾	1.97 ⁽⁶⁾	4.82 ⁽⁶⁾	7.41 ⁽⁶⁾	11.12		2.39 ⁽⁶⁾	5.58 ⁽⁶⁾	8.34 ⁽⁷⁾	12.83
10	12	1.62 ⁽⁶⁾	2.89 ⁽⁶⁾	5.49 ⁽⁷⁾	7.32	10.43		3.37 ⁽⁷⁾	6.34	8.49	12.04
	16	1.10 ⁽³⁾	2.32 ⁽⁶⁾	4.92 ⁽⁶⁾	7.32 ⁽⁷⁾	10.43		2.76 ⁽⁶⁾	5.75 ⁽⁶⁾	8.30	12.04
	24	0.17 ⁽²⁾	1.28 ⁽³⁾	3.89 ⁽³⁾	6.30 ⁽⁶⁾	10.33 ⁽⁶⁾		1.65 ⁽³⁾	4.64 ⁽⁶⁾	7.04 ⁽⁶⁾	12.04 ⁽⁷⁾
12	12	0.83 ⁽³⁾	1.86 ⁽³⁾	3.98 ⁽⁶⁾	5.97 ⁽⁶⁾	8.89 ⁽⁷⁾		2.30 ⁽⁸⁾	4.81 ⁽⁶⁾	6.76 ⁽⁶⁾	10.32
	16	0.24 ⁽²⁾	1.21 ⁽²⁾	3.33 ⁽³⁾	5.33 ⁽⁶⁾	8.66 ⁽⁶⁾		1.58 ⁽³⁾	4.10 ⁽³⁾	5.97 ⁽⁶⁾	10.32 ⁽⁶⁾
	24		0.06 ⁽²⁾	2.19 ⁽²⁾	4.19 ⁽³⁾	7.42 ⁽³⁾		0.29 ⁽²⁾	2.81 ⁽²⁾	4.56 ⁽³⁾	8.96 ⁽⁶⁾
14	12	0.17 ⁽²⁾	0.98 ⁽²⁾	2.67 ⁽³⁾	4.25 ⁽³⁾	6.91 ⁽⁶⁾		1.29 ⁽²⁾	3.29 ⁽³⁾	4.77 ⁽³⁾	8.30 ⁽⁶⁾
	16		0.30 ⁽²⁾	2.02 ⁽²⁾	3.60 ⁽²⁾	6.21 ⁽³⁾		0.54 ⁽²⁾	2.56 ⁽²⁾	3.97 ⁽³⁾	7.51 ⁽⁶⁾
	24			0.90 ⁽²⁾	2.47 ⁽²⁾	4.96 ⁽²⁾			1.30 ⁽²⁾	2.58 ⁽²⁾	6.13 ⁽³⁾
16	12		0.29 ⁽²⁾	1.69 ⁽²⁾	2.94 ⁽²⁾	5.04 ⁽³⁾		0.50 ⁽²⁾	2.13 ⁽²⁾	3.26 ⁽³⁾	6.11 ⁽³⁾
	16			1.07 ⁽²⁾	2.32 ⁽²⁾	4.36 ⁽²⁾			1.44 ⁽²⁾	2.49 ⁽²⁾	5.36 ⁽³⁾
	24			0.01 ⁽¹⁾	1.26 ⁽¹⁾	3.17 ⁽²⁾			0.25 ⁽¹⁾	1.18 ⁽²⁾	4.03 ⁽²⁾

COMBINED AXIAL AND LATERAL LOAD TABLES

Wall Height (ft)		Spacing (in) o.c.		30 psf Lateral Load Tables								
				600S162					600S200			
				33ksi		50 ksi			33ksi		50 ksi	
33	43	54	68	97	33	43	54	68	97			
8	12	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39	
	16	2.60	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39	
	24	2.13	3.56	6.01	7.95	12.21	2.67	4.53	7.94	10.53	16.39	
9	12	2.64	3.70	6.01	7.95	12.21	3.16	4.63	7.83	10.38	16.17	
	16	2.34	3.70	6.01	7.95	12.21	2.87	4.63	7.83	10.38	16.17	
	24	1.75 ⁽⁷⁾	3.18	6.01	7.95	12.21	2.23	4.02	7.83	10.38	16.17	
10	12	2.40	3.70	6.01	7.95	12.21	2.92	4.58	7.71	10.21	15.90	
	16	2.04 ⁽⁷⁾	3.45	6.01	7.95	12.21	2.52	4.31	7.71	10.21	15.90	
	24	1.32 ⁽⁶⁾	2.76 ⁽⁷⁾	5.78	7.90	12.21	1.75 ⁽⁶⁾	3.45 ⁽⁷⁾	7.57	10.21	15.90	
12	12	1.83 ⁽⁶⁾	3.21 ⁽⁷⁾	5.89	7.90	12.21	2.28 ⁽⁷⁾	3.96	7.35	9.74	15.16	
	16	1.33 ⁽⁶⁾	2.72 ⁽⁶⁾	5.61 ⁽⁷⁾	7.90	12.21	1.74 ⁽⁶⁾	3.36 ⁽⁷⁾	7.16	9.74	15.16	
	24	0.42 ⁽³⁾	1.79 ⁽³⁾	4.62 ⁽⁶⁾	7.34 ⁽⁶⁾	12.21	0.75 ⁽³⁾	2.25 ⁽⁶⁾	6.00 ⁽⁶⁾	9.35 ⁽⁷⁾	15.16	
14	12	1.21 ⁽³⁾	2.52 ⁽⁶⁾	5.16 ⁽⁶⁾	7.50 ⁽⁷⁾	11.90	1.59 ⁽⁶⁾	3.09 ⁽⁶⁾	6.50 ⁽⁷⁾	9.12	14.19	
	16	0.62 ⁽³⁾	1.90 ⁽³⁾	4.49 ⁽⁶⁾	7.04 ⁽⁶⁾	11.90 ⁽⁷⁾	0.95 ⁽³⁾	2.35 ⁽⁶⁾	5.73 ⁽⁶⁾	8.82 ⁽⁶⁾	14.19	
	24		0.79 ⁽²⁾	3.30 ⁽³⁾	5.80 ⁽³⁾	10.80 ⁽⁶⁾		1.03 ⁽³⁾	4.34 ⁽³⁾	7.42 ⁽⁶⁾	13.46 ⁽⁶⁾	
16	12	0.61 ⁽²⁾	1.80 ⁽³⁾	4.11 ⁽⁶⁾	6.41 ⁽⁶⁾	11.00 ⁽⁷⁾	0.91 ⁽³⁾	2.21 ⁽³⁾	5.18 ⁽⁶⁾	7.96 ⁽⁶⁾	13.01	
	16		1.10 ⁽²⁾	3.36 ⁽³⁾	5.63 ⁽³⁾	10.21 ⁽⁶⁾	0.19 ⁽²⁾	1.39 ⁽³⁾	4.32 ⁽³⁾	7.09 ⁽⁶⁾	12.56 ⁽⁶⁾	
	24			2.04 ⁽²⁾	4.24 ⁽²⁾	8.51 ⁽³⁾			2.80 ⁽²⁾	5.52 ⁽³⁾	10.71 ⁽⁶⁾	

Wall Height (ft)		Spacing (in) o.c.		30 psf Lateral Load Tables								
				600S250					800S162			
				33ksi		50 ksi			33ksi		50 ksi	
33	43	54	68	97	33	43	54	68	97			
8	12		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02	
	16		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02	
	24		4.94	8.15	11.61	19.17	2.44	3.61	5.79	7.71	12.02	
9	12		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02	
	16		4.95	8.04	11.51	18.86	2.59	3.61	5.79	7.71	12.02	
	24		4.43	8.04	11.51	18.86	2.15	3.61	5.79	7.71	12.02	
10	12		4.90	7.93	11.33	18.48	2.61	3.61	5.79	7.71	12.02	
	16		4.71	7.93	11.33	18.48	2.38	3.61	5.79	7.71	12.02	
	24		3.86	7.93	11.33	18.48	1.84	3.32	5.79	7.71	12.02	
12	12		4.39	7.62	10.86	17.52	1.84	3.32	5.79	7.71	12.02	
	16		3.78 ⁽⁷⁾	7.62	10.86	17.52	1.88	3.35	5.79	7.71	12.02	
	24		2.63 ⁽⁶⁾	6.50 ⁽⁶⁾	10.12	17.52	1.13 ⁽⁶⁾	2.65 ⁽⁷⁾	5.74	7.71	12.02	
14	12		3.52 ⁽⁶⁾	6.99 ⁽⁷⁾	10.27	16.33	1.83 ⁽⁷⁾	3.29	5.79	7.71	12.02	
	16		2.75 ⁽⁶⁾	6.24 ⁽⁶⁾	9.66 ⁽⁷⁾	16.33	1.31 ⁽⁶⁾	2.80 ⁽⁷⁾	5.79	7.71	12.02	
	24		1.35 ⁽³⁾	4.85 ⁽³⁾	7.99 ⁽⁶⁾	15.86 ⁽⁷⁾	0.34 ⁽³⁾	1.87 ⁽⁶⁾	4.98 ⁽⁶⁾	7.64 ⁽⁷⁾	12.02	
16	12		2.60 ⁽⁶⁾	5.87 ⁽⁶⁾	8.87 ⁽⁷⁾	14.96	1.32 ⁽⁶⁾	2.79 ⁽⁶⁾	5.79	7.71	12.02	
	16		1.73 ⁽³⁾	4.98 ⁽³⁾	7.81 ⁽⁶⁾	14.75 ⁽⁷⁾	0.68 ⁽³⁾	2.17 ⁽⁶⁾	5.22 ⁽⁶⁾	7.71 ⁽⁷⁾	12.02	
	24		0.17 ⁽²⁾	3.38 ⁽³⁾	5.91 ⁽³⁾	12.72 ⁽⁶⁾		1.02 ⁽³⁾	4.11 ⁽⁶⁾	6.75 ⁽⁶⁾	12.02 ⁽⁷⁾	

Wall Height (ft)		Spacing (in) o.c.		30 psf Lateral Load Tables								
				800S200					800S250			
				33ksi		50 ksi			33ksi		50 ksi	
33	43	54	68	97	33	43	54	68	97			
8	12	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78	
	16	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78	
	24	3.14	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78	
9	12	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70	
	16	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70	
	24	2.82	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70	
10	12	3.26	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59	
	16	3.08	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59	
	24	2.46	4.59	8.24	10.91	16.94		4.99	8.59	12.13	20.59	
12	12	2.94	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31	
	16	2.50	4.62	8.24	10.91	16.94		4.97	8.45	11.99	20.31	
	24	1.64 ⁽⁷⁾	3.76	8.24	10.91	16.94		4.07	8.45	11.99	20.31	
14	12	2.39	4.46	8.10	10.76	16.93		4.80	8.25	11.80	19.69	
	16	1.82 ⁽⁶⁾	3.89	8.10	10.76	16.93		4.20	8.25	11.80	19.69	
	24	0.70 ⁽⁶⁾	2.76 ⁽⁶⁾	7.07 ⁽⁷⁾	10.76	16.93		3.03 ⁽⁶⁾	7.37 ⁽⁷⁾	11.61	19.69	
16	12	1.79 ⁽⁶⁾	3.77 ⁽⁷⁾	7.79	10.37	16.31		4.10	7.99	11.46	18.85	
	16	1.08 ⁽⁶⁾	3.05 ⁽⁶⁾	7.11 ⁽⁷⁾	10.37	16.31		3.34 ⁽⁶⁾	7.44 ⁽⁷⁾	11.46	18.85	
	24		1.70 ⁽³⁾	5.67 ⁽⁶⁾	9.33 ⁽⁶⁾	16.31		1.92 ⁽⁶⁾	6.01 ⁽⁶⁾	9.94 ⁽⁶⁾	18.85	

COMBINED AXIAL AND LATERAL LOAD TABLES

		35 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S162					362S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	1.47 ⁽⁶⁾	2.58 ⁽⁷⁾	4.48 ⁽⁶⁾	5.75 ⁽⁷⁾	8.40	1.91 ⁽⁶⁾	3.21	5.61 ⁽⁷⁾	7.14	10.16
	16	1.05 ⁽⁶⁾	2.16 ⁽⁶⁾	4.19 ⁽⁶⁾	5.75 ⁽⁷⁾	8.40	1.45 ⁽⁶⁾	2.72 ⁽⁶⁾	5.38 ⁽⁷⁾	7.14	10.16
	24	0.28 ⁽³⁾	1.39 ⁽³⁾	3.41 ⁽⁶⁾	5.24 ⁽⁶⁾	8.40 ⁽⁷⁾	0.60 ⁽³⁾	1.80 ⁽⁶⁾	4.47 ⁽⁶⁾	6.77 ⁽⁶⁾	10.16
9	12	1.06 ⁽³⁾	2.12 ⁽⁶⁾	3.97 ⁽⁶⁾	5.41 ⁽⁷⁾	7.88	1.45 ⁽⁶⁾	2.65 ⁽⁶⁾	5.06 ⁽⁷⁾	6.78	9.49
	16	0.59 ⁽³⁾	1.64 ⁽³⁾	3.49 ⁽⁶⁾	5.16 ⁽⁶⁾	7.88 ⁽⁷⁾	0.92 ⁽³⁾	2.07 ⁽⁶⁾	4.49 ⁽⁶⁾	6.59 ⁽⁶⁾	9.49
	24		0.76 ⁽²⁾	2.60 ⁽³⁾	4.29 ⁽³⁾	7.33 ⁽⁶⁾		1.03 ⁽³⁾	3.48 ⁽³⁾	5.62 ⁽⁶⁾	9.28 ⁽⁶⁾
10	12	0.67 ⁽³⁾	1.66 ⁽³⁾	3.33 ⁽⁶⁾	4.83 ⁽⁶⁾	7.28 ⁽⁷⁾	1.00 ⁽³⁾	2.08 ⁽⁶⁾	4.25 ⁽⁶⁾	6.14 ⁽⁶⁾	8.75
	16	0.17 ⁽²⁾	1.12 ⁽²⁾	2.79 ⁽³⁾	4.32 ⁽⁶⁾	7.12 ⁽⁶⁾	0.43 ⁽²⁾	1.45 ⁽³⁾	3.63 ⁽³⁾	5.55 ⁽⁶⁾	8.75 ⁽⁶⁾
	24		0.18 ⁽²⁾	1.85 ⁽²⁾	3.38 ⁽³⁾	6.07 ⁽³⁾		0.33 ⁽²⁾	2.63 ⁽²⁾	4.49 ⁽³⁾	7.78 ⁽⁶⁾
12	12		0.82 ⁽²⁾	2.11 ⁽²⁾	3.34 ⁽³⁾	5.54 ⁽⁶⁾	0.22 ⁽²⁾	1.06 ⁽²⁾	2.76 ⁽³⁾	4.29 ⁽³⁾	6.97 ⁽⁶⁾
	16		0.24 ⁽²⁾	1.56 ⁽²⁾	2.78 ⁽²⁾	4.92 ⁽³⁾		0.38 ⁽²⁾	2.12 ⁽²⁾	3.68 ⁽³⁾	6.29 ⁽³⁾
	24			0.60 ⁽¹⁾	1.81 ⁽²⁾	3.81 ⁽²⁾			1.00 ⁽²⁾	2.57 ⁽²⁾	5.07 ⁽²⁾
14	12		0.16 ⁽¹⁾	1.21 ⁽²⁾	2.18 ⁽²⁾	3.85 ⁽³⁾		0.27 ⁽²⁾	1.64 ⁽²⁾	2.87 ⁽²⁾	4.94 ⁽³⁾
	16			0.67 ⁽¹⁾	1.64 ⁽²⁾	3.23 ⁽²⁾			1.02 ⁽²⁾	2.26 ⁽²⁾	4.26 ⁽²⁾
	24			0.70 ⁽¹⁾	2.16 ⁽²⁾	2.16 ⁽²⁾				1.21 ⁽¹⁾	3.09 ⁽²⁾
16	12			0.58 ⁽¹⁾	1.35 ⁽¹⁾	2.63 ⁽²⁾			0.86 ⁽¹⁾	1.85 ⁽²⁾	3.45 ⁽²⁾
	16			0.07 ⁽¹⁾	0.84 ⁽¹⁾	2.05 ⁽²⁾			0.28 ⁽¹⁾	2.81 ⁽²⁾	2.81 ⁽²⁾
	24					1.05 ⁽¹⁾			0.29 ⁽¹⁾	1.71 ⁽¹⁾	1.71 ⁽¹⁾

		35 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S250					400S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		3.72	6.30	8.31	11.73	1.76 ⁽⁷⁾	2.97	4.97	6.58	9.67
	16		3.19 ⁽⁷⁾	6.22	8.31	11.73	1.37 ⁽⁶⁾	2.57 ⁽⁶⁾	4.91	6.58	9.67
	24		2.21 ⁽⁶⁾	5.26 ⁽⁶⁾	7.64 ⁽⁷⁾	11.73	0.61 ⁽³⁾	1.83 ⁽⁶⁾	4.15 ⁽⁶⁾	6.36 ⁽⁶⁾	9.67
9	12		3.13 ⁽⁷⁾	5.93	7.77	10.95	1.38 ⁽⁶⁾	2.54 ⁽⁶⁾	4.73 ⁽⁷⁾	6.31	9.21
	16		2.51 ⁽⁶⁾	5.32 ⁽⁶⁾	7.48 ⁽⁷⁾	10.95	0.90 ⁽³⁾	2.07 ⁽⁶⁾	4.24 ⁽⁶⁾	6.31 ⁽⁷⁾	9.21
	24		1.38 ⁽³⁾	4.21 ⁽⁶⁾	6.26 ⁽⁶⁾	10.95 ⁽⁷⁾	0.04 ⁽²⁾	1.19 ⁽³⁾	3.34 ⁽³⁾	5.43 ⁽⁶⁾	9.06 ⁽⁶⁾
10	12		2.54 ⁽⁶⁾	5.11 ⁽⁶⁾	6.97 ⁽⁷⁾	10.12	0.98 ⁽³⁾	2.09 ⁽⁶⁾	4.10 ⁽⁶⁾	6.00 ⁽⁷⁾	8.67
	16		1.85 ⁽³⁾	4.43 ⁽⁶⁾	6.25 ⁽⁶⁾	10.12 ⁽⁷⁾	0.45 ⁽²⁾	1.54 ⁽³⁾	3.54 ⁽⁶⁾	5.50 ⁽⁶⁾	8.67 ⁽⁷⁾
	24		0.61 ⁽²⁾	3.21 ⁽³⁾	4.95 ⁽³⁾	9.35 ⁽⁶⁾		0.58 ⁽²⁾	2.54 ⁽³⁾	4.47 ⁽³⁾	7.76 ⁽⁶⁾
12	12		1.40 ⁽³⁾	3.40 ⁽³⁾	4.83 ⁽⁶⁾	8.35 ⁽⁶⁾	0.26 ⁽²⁾	1.21 ⁽²⁾	2.84 ⁽³⁾	4.44 ⁽³⁾	7.22 ⁽⁶⁾
	16		0.63 ⁽²⁾	2.68 ⁽²⁾	4.05 ⁽³⁾	7.60 ⁽⁶⁾		0.60 ⁽²⁾	2.22 ⁽²⁾	3.81 ⁽³⁾	6.52 ⁽⁶⁾
	24			1.43 ⁽²⁾	2.70 ⁽²⁾	6.27 ⁽³⁾			1.13 ⁽²⁾	2.69 ⁽²⁾	5.25 ⁽³⁾
14	12		0.47 ⁽²⁾	2.08 ⁽²⁾	3.18 ⁽³⁾	6.00 ⁽³⁾		0.46 ⁽²⁾	1.77 ⁽²⁾	3.02 ⁽²⁾	5.18 ⁽³⁾
	16			1.39 ⁽²⁾	2.42 ⁽²⁾	5.26 ⁽³⁾			1.16 ⁽²⁾	2.39 ⁽²⁾	4.46 ⁽²⁾
	24			0.20 ⁽¹⁾	1.11 ⁽²⁾	3.95 ⁽²⁾			0.09 ⁽¹⁾	1.30 ⁽¹⁾	3.21 ⁽²⁾
16	12			1.16 ⁽²⁾	2.00 ⁽²⁾	4.27 ⁽²⁾			0.99 ⁽²⁾	1.97 ⁽²⁾	3.63 ⁽²⁾
	16			0.50 ⁽¹⁾	1.28 ⁽²⁾	3.56 ⁽²⁾			0.39 ⁽¹⁾	1.38 ⁽¹⁾	2.95 ⁽²⁾
	24				0.06 ⁽¹⁾	2.32 ⁽¹⁾				0.35 ⁽¹⁾	1.77 ⁽¹⁾

		35 psf Lateral Load Tables										
Wall Height (ft)	Spacing (in) o.c.	400S200					400S250					
		33ksi		50 ksi			33ksi		50 ksi			
		33	43	54	68	97	33	43	54	68	97	
8	12		2.25 ⁽⁷⁾	3.70	6.22	8.13	11.73		4.19	6.71	9.29	13.56
	16		1.80 ⁽⁶⁾	3.22 ⁽⁷⁾	6.22	8.13	11.73		3.69	6.71	9.29	13.56
	24		0.98 ⁽³⁾	2.32 ⁽⁶⁾	5.39 ⁽⁶⁾	8.13 ⁽⁷⁾	11.73		2.74 ⁽⁶⁾	6.05 ⁽⁷⁾	9.05	13.56
9	12		1.81 ⁽⁶⁾	3.15 ⁽⁷⁾	5.93	7.75	11.12		3.63	6.56	8.98	12.83
	16		1.28 ⁽⁶⁾	2.58 ⁽⁶⁾	5.44 ⁽⁶⁾	7.75	11.12		3.05 ⁽⁶⁾	6.21 ⁽⁷⁾	8.98	12.83
	24		0.34 ⁽³⁾	1.54 ⁽³⁾	4.39 ⁽⁶⁾	6.99 ⁽⁶⁾	11.12 ⁽⁷⁾		1.93 ⁽⁶⁾	5.11 ⁽⁶⁾	7.81 ⁽⁶⁾	12.83
10	12		1.35 ⁽⁶⁾	2.59 ⁽⁶⁾	5.20 ⁽⁶⁾	7.32 ⁽⁷⁾	10.43		3.06 ⁽⁶⁾	6.05 ⁽⁷⁾	8.49	12.04
	16		0.78 ⁽³⁾	1.95 ⁽³⁾	4.56 ⁽⁶⁾	6.97 ⁽⁶⁾	10.43		2.37 ⁽⁶⁾	5.37 ⁽⁶⁾	7.86 ⁽⁷⁾	12.04
	24			0.80 ⁽²⁾	3.40 ⁽³⁾	5.83 ⁽³⁾	9.83 ⁽⁶⁾		1.13 ⁽³⁾	4.13 ⁽³⁾	6.45 ⁽⁶⁾	11.71 ⁽⁶⁾
12	12		0.53 ⁽²⁾	1.52 ⁽³⁾	3.64 ⁽³⁾	5.65 ⁽⁶⁾	8.89 ⁽⁶⁾		1.93 ⁽³⁾	4.44 ⁽⁶⁾	6.36 ⁽⁶⁾	10.32 ⁽⁷⁾
	16			0.80 ⁽²⁾	2.93 ⁽³⁾	4.94 ⁽³⁾	8.23 ⁽⁶⁾		1.12 ⁽²⁾	3.64 ⁽³⁾	5.48 ⁽⁶⁾	9.85 ⁽⁶⁾
	24				1.68 ⁽²⁾	3.68 ⁽²⁾	6.86 ⁽³⁾			2.25 ⁽²⁾	3.93 ⁽³⁾	8.34 ⁽³⁾
14	12			0.63 ⁽²⁾	2.33 ⁽²⁾	3.92 ⁽³⁾	6.55 ⁽⁶⁾		0.90 ⁽²⁾	2.91 ⁽³⁾	4.35 ⁽³⁾	7.90 ⁽⁶⁾
	16				1.63 ⁽¹⁾	3.20 ⁽²⁾	5.78 ⁽³⁾		0.07 ⁽²⁾	2.11 ⁽²⁾	3.48 ⁽²⁾	7.02 ⁽³⁾
	24				0.41 ⁽¹⁾	1.97 ⁽²⁾	4.40 ⁽²⁾			0.75 ⁽²⁾	1.95 ⁽²⁾	5.51 ⁽²⁾
16	12			1.37 ⁽²⁾	2.63 ⁽²⁾	4.69 ⁽³⁾			0.12 ⁽²⁾	1.77 ⁽²⁾	2.86 ⁽²⁾	5.72 ⁽³⁾
	16			0.69 ⁽¹⁾	1.95 ⁽²⁾	3.94 ⁽²⁾				1.02 ⁽²⁾	2.03 ⁽²⁾	4.89 ⁽²⁾
	24				0.79 ⁽¹⁾	2.65 ⁽²⁾				0.61 ⁽¹⁾	3.44 ⁽²⁾	3.44 ⁽²⁾

COMBINED AXIAL AND LATERAL LOAD TABLES

		35 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S162					600S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.69	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	16	2.45	3.70	6.01	7.95	12.21	3.01	4.67	7.94	10.53	16.39
	24	1.91	3.34	6.01	7.95	12.21	2.42	4.25	7.94	10.53	16.39
9	12	2.49	3.70	6.01	7.95	12.21	3.03	4.63	7.83	10.38	16.17
	16	2.14	3.56	6.01	7.95	12.21	2.66	4.48	7.83	10.38	16.17
	24	1.46 ⁽⁶⁾	2.91 ⁽⁷⁾	5.94	7.95	12.21	1.92 ⁽⁷⁾	3.68	7.83	10.38	16.17
10	12	2.22	3.63	6.01	7.95	12.21	2.72	4.52	7.71	10.21	15.90
	16	1.80 ⁽⁷⁾	3.21	6.01	7.95	12.21	2.26 ⁽⁷⁾	4.01	7.71	10.21	15.90
	24	0.99 ⁽⁶⁾	2.43 ⁽⁶⁾	5.42 ⁽⁷⁾	7.95	12.21	1.39 ⁽⁶⁾	3.05 ⁽⁷⁾	7.15	10.21	15.90
12	12	1.59 ⁽⁶⁾	2.96 ⁽⁶⁾	5.87	7.90	12.21	2.01 ⁽⁶⁾	3.65 ⁽⁷⁾	7.35	9.74	15.16
	16	1.02 ⁽³⁾	2.40 ⁽⁶⁾	5.27 ⁽⁶⁾	7.90 ⁽⁷⁾	12.21	1.41 ⁽⁶⁾	2.98 ⁽⁶⁾	6.76 ⁽⁷⁾	9.74	15.16
	24		1.34 ⁽³⁾	4.15 ⁽⁶⁾	6.86 ⁽⁶⁾	12.12 ⁽⁷⁾	0.27 ⁽³⁾	1.71 ⁽⁶⁾	5.44 ⁽⁶⁾	8.81 ⁽⁶⁾	15.16
14	12	0.91 ⁽³⁾	2.21 ⁽⁶⁾	4.82 ⁽⁶⁾	7.36 ⁽⁶⁾	11.90	1.26 ⁽³⁾	2.72 ⁽⁶⁾	6.11 ⁽⁶⁾	9.12 ⁽⁷⁾	14.19
	16	0.24 ⁽²⁾	1.52 ⁽³⁾	4.08 ⁽³⁾	6.60 ⁽⁶⁾	11.79 ⁽⁷⁾	0.54 ⁽³⁾	1.90 ⁽⁶⁾	5.25 ⁽⁶⁾	8.34 ⁽⁶⁾	14.19 ⁽⁷⁾
	24		0.26 ⁽²⁾	2.74 ⁽²⁾	5.22 ⁽³⁾	10.10 ⁽⁶⁾		0.41 ⁽²⁾	3.70 ⁽³⁾	6.77 ⁽³⁾	12.69 ⁽⁶⁾
16	12	0.27 ⁽²⁾	1.44 ⁽³⁾	3.73 ⁽³⁾	6.01 ⁽⁶⁾	10.67 ⁽⁶⁾	0.54 ⁽²⁾	1.79 ⁽⁶⁾	4.74 ⁽⁶⁾	7.51 ⁽⁶⁾	13.01 ⁽⁷⁾
	16		0.67 ⁽²⁾	2.90 ⁽²⁾	5.15 ⁽³⁾	9.61 ⁽⁶⁾		0.87 ⁽²⁾	3.79 ⁽³⁾	6.54 ⁽³⁾	11.92 ⁽⁶⁾
	24			1.44 ⁽²⁾	3.60 ⁽²⁾	7.73 ⁽³⁾			2.11 ⁽²⁾	4.81 ⁽²⁾	9.87 ⁽³⁾

		35 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S250					800S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	16		4.67	7.94	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	24		4.66	7.94	11.61	19.17	2.27	3.61	5.79	7.71	12.02
9	12		4.95	8.04	11.51	18.86	2.61	3.61	5.79	7.71	12.02
	16		4.89	8.04	11.51	18.86	2.45	3.61	5.79	7.71	12.02
	24		4.08	8.04	11.51	18.86	1.94	3.41	5.79	7.71	12.02
10	12		4.90	7.93	11.33	18.48	2.52	3.61	5.79	7.71	12.02
	16		4.43	7.93	11.33	18.48	2.19	3.61	5.79	7.71	12.02
	24		3.44 ⁽⁷⁾	7.59	11.33	18.48	1.58	3.08	5.79	7.71	12.02
12	12		4.08	7.62	10.86	17.52	2.08	3.53	5.79	7.71	12.02
	16		3.39 ⁽⁶⁾	7.26	10.86	17.52	1.63 ⁽⁷⁾	3.12	5.79	7.71	12.02
	24		2.08 ⁽⁶⁾	5.95 ⁽⁶⁾	9.47 ⁽⁷⁾	17.52	0.77 ⁽⁶⁾	2.30 ⁽⁶⁾	5.43	7.71	12.02
14	12		3.13 ⁽⁶⁾	6.62 ⁽⁷⁾	10.11	16.33	1.56 ⁽⁶⁾	3.03	5.79	7.71	12.02
	16		2.27 ⁽⁶⁾	5.76 ⁽⁶⁾	9.08 ⁽⁶⁾	16.33	0.98 ⁽⁶⁾	2.49 ⁽⁶⁾	5.55 ⁽⁷⁾	7.71	12.02
	24		0.70 ⁽³⁾	4.20 ⁽³⁾	7.20 ⁽⁶⁾	15.02 ⁽⁶⁾		1.42 ⁽⁶⁾	4.56 ⁽⁶⁾	7.23 ⁽⁶⁾	12.02
16	12		2.16 ⁽³⁾	5.42 ⁽⁶⁾	8.34 ⁽⁶⁾	14.96	1.00 ⁽⁶⁾	2.48 ⁽⁶⁾	5.51 ⁽⁶⁾	7.71	12.02
	16		1.19 ⁽³⁾	4.42 ⁽³⁾	7.15 ⁽³⁾	14.04 ⁽⁶⁾	0.28 ⁽³⁾	1.79 ⁽⁶⁾	4.84 ⁽⁶⁾	7.49 ⁽⁶⁾	12.02
	24			2.65 ⁽²⁾	5.05 ⁽³⁾	11.79 ⁽⁶⁾		0.47 ⁽³⁾	3.57 ⁽³⁾	6.23 ⁽⁶⁾	11.45 ⁽⁶⁾

		35 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	800S200					800S250				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	16	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	24	2.95	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
9	12	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	16	3.15	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	24	2.57	4.71	8.24	10.91	16.94		5.12	8.63	12.17	20.70
10	12	3.22	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	16	2.87	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	24	2.15	4.29	8.24	10.91	16.94		4.67	8.59	12.13	20.59
12	12	2.72	4.81	8.24	10.91	16.94		5.11	8.45	11.99	20.31
	16	2.21	4.33	8.24	10.91	16.94		4.66	8.45	11.99	20.34
	24	1.22 ⁽⁶⁾	3.35 ⁽⁷⁾	7.83	10.91	16.94		3.64	8.16	11.99	20.31
14	12	2.10 ⁽⁷⁾	4.17	8.10	10.76	16.93		4.49	8.25	11.80	19.69
	16	1.44 ⁽⁶⁾	3.51 ⁽⁷⁾	7.84	10.76	16.93		3.80	8.13	11.80	19.69
	24	0.18 ⁽³⁾	2.23 ⁽⁶⁾	6.50 ⁽⁶⁾	10.32 ⁽⁷⁾	16.93		2.48 ⁽⁶⁾	6.80 ⁽⁷⁾	10.98	19.69
16	12	1.43 ⁽⁶⁾	3.40 ⁽⁶⁾	7.49	10.37	16.31		3.72 ⁽⁷⁾	7.81	11.46	18.85
	16	0.62 ⁽³⁾	2.58 ⁽⁶⁾	6.62 ⁽⁶⁾	10.25 ⁽⁷⁾	16.31		2.86 ⁽⁶⁾	6.95 ⁽⁷⁾	11.03	18.85
	24		1.06 ⁽³⁾	4.99 ⁽⁶⁾	8.66 ⁽⁶⁾	15.91 ⁽⁷⁾		1.25 ⁽³⁾	5.32 ⁽⁶⁾	9.16 ⁽⁶⁾	18.69 ⁽⁷⁾

COMBINED AXIAL AND LATERAL LOAD TABLES

		40 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S162						362S200			
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	1.29 ⁽⁶⁾	2.40 ⁽⁶⁾	4.42 ⁽⁷⁾	5.75	8.40	1.71 ⁽⁶⁾	3.00 ⁽⁷⁾	5.61	7.14	10.16
	16	0.82 ⁽³⁾	1.93 ⁽⁶⁾	3.96 ⁽⁶⁾	5.75 ⁽⁷⁾	8.40	1.20 ⁽⁶⁾	2.45 ⁽⁶⁾	5.11 ⁽⁶⁾	7.14	10.16
	24		1.08 ⁽³⁾	3.10 ⁽³⁾	4.94 ⁽⁶⁾	8.26 ⁽⁶⁾	0.25 ⁽³⁾	1.42 ⁽³⁾	4.11 ⁽⁶⁾	6.43 ⁽⁶⁾	10.16 ⁽⁷⁾
9	12	0.86 ⁽²⁾	1.91 ⁽⁶⁾	3.76 ⁽⁶⁾	5.41 ⁽⁶⁾	7.88	1.22 ⁽³⁾	2.39 ⁽⁶⁾	4.82 ⁽⁶⁾	6.71 ⁽⁷⁾	9.49
	16	0.34 ⁽²⁾	1.38 ⁽³⁾	3.22 ⁽³⁾	4.90 ⁽⁶⁾	7.88 ⁽⁶⁾	0.64 ⁽³⁾	1.76 ⁽³⁾	4.19 ⁽⁶⁾	6.30 ⁽⁶⁾	9.49 ⁽⁷⁾
	24		0.41 ⁽²⁾	2.26 ⁽²⁾	3.95 ⁽³⁾	6.95 ⁽⁶⁾		0.61 ⁽²⁾	3.07 ⁽³⁾	5.22 ⁽³⁾	8.86 ⁽⁶⁾
10	12	0.45 ⁽²⁾	1.43 ⁽³⁾	3.10 ⁽³⁾	4.61 ⁽⁶⁾	7.28 ⁽⁶⁾	0.75 ⁽³⁾	1.81 ⁽³⁾	3.98 ⁽⁶⁾	5.88 ⁽⁶⁾	8.75 ⁽⁷⁾
	16		0.84 ⁽²⁾	2.51 ⁽³⁾	4.03 ⁽³⁾	6.80 ⁽⁶⁾	0.13 ⁽²⁾	1.11 ⁽³⁾	3.31 ⁽³⁾	5.24 ⁽⁶⁾	8.58 ⁽⁶⁾
	24			1.47 ⁽²⁾	3.00 ⁽²⁾	5.65 ⁽³⁾			2.10 ⁽²⁾	4.07 ⁽³⁾	7.32 ⁽³⁾
12	12		0.56 ⁽²⁾	1.87 ⁽²⁾	3.10 ⁽³⁾	5.27 ⁽³⁾		0.76 ⁽²⁾	2.48 ⁽²⁾	4.02 ⁽³⁾	6.67 ⁽⁶⁾
	16			1.27 ⁽²⁾	2.49 ⁽²⁾	4.59 ⁽³⁾		0.02 ⁽²⁾	1.77 ⁽²⁾	3.34 ⁽²⁾	5.92 ⁽³⁾
	24			0.22 ⁽¹⁾	1.43 ⁽²⁾	3.38 ⁽²⁾			0.57 ⁽¹⁾	2.14 ⁽²⁾	4.60 ⁽²⁾
14	12			0.98 ⁽²⁾	1.94 ⁽²⁾	3.58 ⁽²⁾			1.37 ⁽²⁾	2.60 ⁽²⁾	4.64 ⁽³⁾
	16			0.40 ⁽¹⁾	1.35 ⁽¹⁾	2.91 ⁽²⁾			0.70 ⁽¹⁾	1.94 ⁽²⁾	3.91 ⁽²⁾
	24				0.35 ⁽¹⁾	1.75 ⁽¹⁾				0.80 ⁽¹⁾	2.64 ⁽²⁾
16	12			0.35 ⁽¹⁾	1.12 ⁽¹⁾	2.37 ⁽²⁾			0.60 ⁽¹⁾	1.60 ⁽²⁾	3.17 ⁽²⁾
	16				0.58 ⁽¹⁾	1.74 ⁽¹⁾				0.98 ⁽¹⁾	2.48 ⁽²⁾
	24					0.66 ⁽¹⁾					1.29 ⁽¹⁾

		40 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S250						400S162			
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		3.49	6.30	8.31	11.73	1.60 ⁽⁶⁾	2.80 ⁽⁷⁾	4.97	6.58	9.67
	16		2.90 ⁽⁶⁾	5.94 ⁽⁷⁾	8.31	11.73	1.14 ⁽⁶⁾	2.35 ⁽⁶⁾	4.69 ⁽⁷⁾	6.58	9.67
	24		1.81 ⁽⁶⁾	4.86 ⁽⁶⁾	7.21 ⁽⁶⁾	11.73	0.30 ⁽³⁾	1.51 ⁽³⁾	3.83 ⁽⁶⁾	6.05 ⁽⁶⁾	9.67
9	12		2.86 ⁽⁶⁾	5.66 ⁽⁷⁾	7.77	10.95	1.17 ⁽⁶⁾	2.33 ⁽⁶⁾	4.52 ⁽⁶⁾	6.31	9.21
	16		2.17 ⁽⁶⁾	5.00 ⁽⁶⁾	7.11 ⁽⁷⁾	10.95	0.65 ⁽³⁾	1.81 ⁽³⁾	3.97 ⁽⁶⁾	6.07 ⁽⁶⁾	9.21
	24		0.93 ⁽³⁾	3.77 ⁽³⁾	5.78 ⁽⁶⁾	10.58 ⁽⁶⁾		0.84 ⁽²⁾	2.97 ⁽³⁾	5.06 ⁽⁶⁾	8.66 ⁽⁶⁾
10	12		2.24 ⁽⁶⁾	4.81 ⁽⁶⁾	6.66 ⁽⁶⁾	10.12	0.75 ⁽³⁾	1.85 ⁽³⁾	3.85 ⁽⁶⁾	5.81 ⁽⁶⁾	8.67
	16		1.47 ⁽³⁾	4.06 ⁽³⁾	5.86 ⁽⁶⁾	10.12 ⁽⁷⁾	0.18 ⁽²⁾	1.26 ⁽³⁾	3.24 ⁽³⁾	5.20 ⁽⁶⁾	8.55 ⁽⁶⁾
	24		0.13 ⁽²⁾	2.73 ⁽²⁾	4.42 ⁽³⁾	8.85 ⁽⁶⁾		0.19 ⁽²⁾	2.14 ⁽²⁾	4.07 ⁽³⁾	7.30 ⁽⁶⁾
12	12		1.06 ⁽²⁾	3.09 ⁽³⁾	4.49 ⁽³⁾	8.02 ⁽⁶⁾		0.93 ⁽²⁾	2.56 ⁽³⁾	4.17 ⁽³⁾	6.92 ⁽⁶⁾
	16		0.23 ⁽²⁾	2.30 ⁽²⁾	3.64 ⁽³⁾	7.20 ⁽³⁾		0.27 ⁽²⁾	1.89 ⁽²⁾	3.48 ⁽²⁾	6.14 ⁽³⁾
	24			0.95 ⁽²⁾	2.17 ⁽²⁾	5.74 ⁽²⁾			0.71 ⁽²⁾	2.26 ⁽²⁾	4.76 ⁽²⁾
14	12		0.14 ⁽²⁾	1.77 ⁽²⁾	2.85 ⁽²⁾	5.67 ⁽³⁾		0.19 ⁽²⁾	1.50 ⁽²⁾	2.75 ⁽²⁾	4.86 ⁽³⁾
	16			1.03 ⁽²⁾	2.03 ⁽²⁾	4.86 ⁽²⁾			0.83 ⁽¹⁾	2.06 ⁽²⁾	4.08 ⁽²⁾
	24				0.62 ⁽¹⁾	3.44 ⁽²⁾				0.87 ⁽¹⁾	2.74 ⁽²⁾
16	12			0.87 ⁽¹⁾	1.68 ⁽²⁾	3.96 ⁽²⁾			0.72 ⁽¹⁾	1.71 ⁽²⁾	3.33 ⁽²⁾
	16			0.17 ⁽¹⁾	0.91 ⁽¹⁾	3.18 ⁽²⁾			0.08 ⁽¹⁾	1.06 ⁽¹⁾	2.59 ⁽²⁾
	24					1.86 ⁽¹⁾					1.33 ⁽¹⁾

		40 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	400S200						400S250			
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.05 ⁽⁷⁾	3.49	6.22	8.13	11.73		3.97	6.71	9.29	13.56
	16	1.55 ⁽⁶⁾	2.95 ⁽⁷⁾	6.03	8.13	11.73		3.41 ⁽⁷⁾	6.69 ⁽⁷⁾	9.29	13.56
	24	0.64 ⁽³⁾	1.94 ⁽⁶⁾	5.02 ⁽⁶⁾	8.13 ⁽⁷⁾	11.73		2.36 ⁽⁶⁾	5.67 ⁽⁶⁾	8.63 ⁽⁷⁾	13.56
9	12	1.58 ⁽⁶⁾	2.91 ⁽⁶⁾	5.75 ⁽⁷⁾	7.75	11.12		3.38 ⁽⁷⁾	6.54 ⁽⁶⁾	8.98	12.83
	16	1.00 ⁽³⁾	2.28 ⁽⁶⁾	5.12 ⁽⁶⁾	7.71 ⁽⁷⁾	11.12		2.71 ⁽⁶⁾	5.89 ⁽⁶⁾	8.70	12.83
	24		1.12 ⁽³⁾	3.97 ⁽³⁾	6.57 ⁽⁶⁾	10.95 ⁽⁶⁾		1.48 ⁽³⁾	4.67 ⁽³⁾	7.30 ⁽⁶⁾	12.83 ⁽⁷⁾
10	12	1.10 ⁽³⁾	2.32 ⁽⁶⁾	4.92 ⁽⁶⁾	7.32 ⁽⁷⁾	10.43		2.76 ⁽⁶⁾	5.75 ⁽⁶⁾	8.30	12.04
	16	0.46 ⁽²⁾	1.62 ⁽³⁾	4.22 ⁽⁶⁾	6.64 ⁽⁶⁾	10.43 ⁽⁷⁾		2.01 ⁽³⁾	5.00 ⁽⁶⁾	7.43 ⁽⁶⁾	12.04
	24		0.35 ⁽²⁾	2.94 ⁽³⁾	5.37 ⁽³⁾	9.33 ⁽⁶⁾		0.64 ⁽²⁾	3.63 ⁽³⁾	5.88 ⁽⁶⁾	11.17 ⁽⁶⁾
12	12	0.24 ⁽²⁾	1.21 ⁽²⁾	3.33 ⁽³⁾	5.33 ⁽⁶⁾	8.66 ⁽⁶⁾		1.58 ⁽³⁾	4.10 ⁽³⁾	5.97 ⁽⁶⁾	10.32 ⁽⁶⁾
	16		0.42 ⁽²⁾	2.55 ⁽²⁾	4.56 ⁽³⁾	7.81 ⁽⁶⁾		0.70 ⁽²⁾	3.22 ⁽³⁾	5.01 ⁽³⁾	9.40 ⁽⁶⁾
	24			1.20 ⁽²⁾	3.18 ⁽²⁾	6.31 ⁽³⁾			1.70 ⁽²⁾	3.32 ⁽²⁾	7.75 ⁽³⁾
14	12		0.30 ⁽²⁾	2.02 ⁽²⁾	3.60 ⁽²⁾	6.21 ⁽³⁾		0.54 ⁽²⁾	2.56 ⁽²⁾	3.97 ⁽³⁾	7.51 ⁽⁶⁾
	16			1.26 ⁽²⁾	2.82 ⁽²⁾	5.36 ⁽²⁾			1.70 ⁽²⁾	3.01 ⁽²⁾	6.56 ⁽³⁾
	24				1.49 ⁽¹⁾	3.87 ⁽²⁾			0.22 ⁽¹⁾	1.38 ⁽²⁾	4.92 ⁽²⁾
16	12			1.07 ⁽²⁾	2.32 ⁽²⁾	4.36 ⁽²⁾			1.44 ⁽²⁾	2.49 ⁽²⁾	5.36 ⁽³⁾
	16			0.35 ⁽¹⁾	1.60 ⁽¹⁾	3.55 ⁽²⁾			0.62 ⁽¹⁾	1.60 ⁽²⁾	4.45 ⁽²⁾
	24				0.36 ⁽¹⁾	2.15 ⁽¹⁾				0.06 ⁽¹⁾	2.89 ⁽²⁾

COMBINED AXIAL AND LATERAL LOAD TABLES

		40 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S162					600S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.60	3.70	6.01	7.95	12.21	3.18	4.67	7.94	10.53	16.39
	16	2.29	3.70	6.01	7.95	12.21	2.84	4.67	7.94	10.53	16.39
	24	1.68 ⁽⁷⁾	3.12	6.01	7.95	12.21	2.16	3.98	7.94	10.53	16.39
9	12	2.34	3.70	6.01	7.95	12.21	2.87	4.63	7.83	10.38	16.17
	16	1.94	3.37	6.01	7.95	12.21	2.44	4.24	7.83	10.38	16.17
	24	1.19 ⁽⁶⁾	2.63 ⁽⁷⁾	5.66	7.95	12.21	1.61 ⁽⁶⁾	3.34	7.57	10.38	16.17
10	12	2.04 ⁽⁷⁾	3.45	6.01	7.95	12.21	2.52	4.31	7.71	10.21	15.90
	16	1.55 ⁽⁶⁾	2.99 ⁽⁷⁾	6.01	7.95	12.21	2.01 ⁽⁷⁾	3.74	7.71	10.21	15.90
	24	0.65 ⁽³⁾	2.09 ⁽⁶⁾	5.08 ⁽⁶⁾	7.79 ⁽⁷⁾	12.21	1.02 ⁽⁶⁾	2.65 ⁽⁶⁾	6.73 ⁽⁷⁾	10.21	15.90
12	12	1.33 ⁽⁶⁾	2.72 ⁽⁶⁾	5.61 ⁽⁷⁾	7.90	12.21	1.74 ⁽⁶⁾	3.36 ⁽⁷⁾	7.16	9.74	15.16
	16	0.71 ⁽³⁾	2.09 ⁽⁶⁾	4.94 ⁽⁶⁾	7.67 ⁽⁷⁾	12.21	1.07 ⁽³⁾	2.60 ⁽⁶⁾	6.37 ⁽⁶⁾	9.72 ⁽⁷⁾	15.16
	24		0.92 ⁽³⁾	3.69 ⁽³⁾	6.39 ⁽⁶⁾	11.58 ⁽⁶⁾		1.21 ⁽³⁾	4.90 ⁽⁶⁾	8.27 ⁽⁶⁾	14.92 ⁽⁷⁾
14	12	0.62 ⁽³⁾	1.90 ⁽³⁾	4.49 ⁽⁶⁾	7.04 ⁽⁶⁾	11.90 ⁽⁷⁾	0.95 ⁽³⁾	2.35 ⁽⁶⁾	5.73 ⁽⁶⁾	8.82 ⁽⁶⁾	14.19
	16		1.14 ⁽³⁾	3.69 ⁽³⁾	6.20 ⁽⁶⁾	11.29 ⁽⁶⁾	0.14 ⁽²⁾	1.45 ⁽³⁾	4.79 ⁽³⁾	7.88 ⁽⁶⁾	13.99 ⁽⁷⁾
	24			2.21 ⁽²⁾	4.66 ⁽³⁾	9.43 ⁽³⁾			3.08 ⁽²⁾	6.14 ⁽³⁾	11.96 ⁽⁶⁾
16	12		1.10 ⁽²⁾	3.36 ⁽³⁾	5.63 ⁽³⁾	10.21 ⁽⁶⁾	0.19 ⁽²⁾	1.39 ⁽³⁾	4.32 ⁽³⁾	7.09 ⁽⁶⁾	12.56 ⁽⁶⁾
	16		0.26 ⁽²⁾	2.46 ⁽²⁾	4.68 ⁽³⁾	9.05 ⁽³⁾		0.39 ⁽²⁾	3.28 ⁽²⁾	6.03 ⁽³⁾	11.30 ⁽⁶⁾
	24			0.86 ⁽²⁾	3.00 ⁽²⁾	6.98 ⁽²⁾			1.46 ⁽²⁾	4.14 ⁽²⁾	9.06 ⁽³⁾

		40 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S250					800S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	16		4.99	8.15	11.61	19.17	2.55	3.61	5.79	7.71	12.02
	24		4.39	8.15	11.61	19.17	2.10	3.56	5.79	7.71	12.02
9	12		4.95	8.04	11.51	18.86	2.59	3.61	5.79	7.71	12.02
	16		4.66	8.03	11.51	18.86	2.30	3.61	5.79	7.71	12.02
	24		3.74	7.98	11.51	18.86	1.72	3.22	5.79	7.71	12.02
10	12		4.71	7.93	11.33	18.48	2.38	3.61	5.79	7.71	12.02
	16		4.15	7.93	11.33	18.48	2.02	3.49	5.79	7.71	12.02
	24		3.03 ⁽⁷⁾	7.18	11.13	18.48	1.31 ⁽⁷⁾	2.84	5.83	7.71	12.02
12	12		3.78 ⁽⁷⁾	7.62	10.86	17.52	1.88	3.35	5.79	7.71	12.02
	16		3.00 ⁽⁶⁾	6.88 ⁽⁷⁾	10.56	17.52	1.38 ⁽⁷⁾	2.88	5.79	7.71	12.02
	24		1.55 ⁽³⁾	5.43 ⁽⁶⁾	8.84 ⁽⁶⁾	17.52	0.40 ⁽⁶⁾	1.96 ⁽⁶⁾	5.11 ⁽⁷⁾	7.71	12.02
14	12		2.75 ⁽⁶⁾	6.24 ⁽⁶⁾	9.66 ⁽⁷⁾	16.33	1.31 ⁽⁶⁾	2.80 ⁽⁷⁾	5.79	7.71	12.02
	16		1.81 ⁽³⁾	5.30 ⁽⁶⁾	8.53 ⁽⁶⁾	16.33 ⁽⁷⁾	0.65 ⁽⁶⁾	2.17 ⁽⁶⁾	5.26 ⁽⁷⁾	7.71	12.02
	24		0.08 ⁽²⁾	3.58 ⁽³⁾	6.46 ⁽³⁾	14.21 ⁽⁶⁾		0.99 ⁽³⁾	4.14 ⁽⁶⁾	6.83 ⁽⁶⁾	12.02 ⁽⁷⁾
16	12		1.70 ⁽³⁾	4.98 ⁽⁶⁾	7.81 ⁽⁶⁾	14.75 ⁽⁷⁾	0.68 ⁽³⁾	2.17 ⁽⁶⁾	5.22 ⁽⁶⁾	7.71 ⁽⁷⁾	12.02
	16		0.67 ⁽²⁾	3.89 ⁽³⁾	6.52 ⁽³⁾	13.37 ⁽⁶⁾		1.40 ⁽³⁾	4.46 ⁽⁶⁾	7.12 ⁽⁶⁾	12.02 ⁽⁷⁾
	24			1.96 ⁽²⁾	4.23 ⁽²⁾	10.90 ⁽³⁾			3.06 ⁽³⁾	5.71 ⁽⁶⁾	10.86 ⁽⁶⁾

		40 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	800S200					800S250				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	16	3.26	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
	24	2.75	4.81	8.24	10.91	16.94		5.21	8.67	12.21	20.78
9	12	3.26	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	16	2.98	4.81	8.24	10.91	16.94		5.19	8.63	12.17	20.70
	24	2.33	4.47	8.24	10.91	16.94		4.87	8.63	12.17	20.70
10	12	3.08	4.81	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	16	2.67	4.79	8.24	10.91	16.94		5.18	8.59	12.13	20.59
	24	1.86	4.00	8.24	10.91	16.94		4.37	8.59	12.13	20.59
12	12	2.50	4.62	8.24	10.91	16.94		4.97	8.45	11.99	20.31
	16	1.92 ⁽⁷⁾	4.04	8.24	10.91	16.94		4.37	8.45	11.99	20.31
	24	0.80 ⁽⁶⁾	2.90 ⁽⁷⁾	7.40	10.91	16.94		3.21 ⁽⁷⁾	7.74	11.99	20.31
14	12	1.82 ⁽⁶⁾	3.89	8.10	10.76	16.93		4.20	8.25	11.80	19.69
	16	1.07 ⁽⁶⁾	3.13 ⁽⁶⁾	7.46 ⁽⁷⁾	10.76	16.93		3.41 ⁽⁷⁾	7.75	11.80	19.69
	24		1.70 ⁽⁶⁾	5.94 ⁽⁶⁾	9.80 ⁽⁶⁾	16.93		1.92 ⁽⁶⁾	6.26 ⁽⁶⁾	10.35 ⁽⁷⁾	19.69
16	12	1.08 ⁽⁶⁾	3.05 ⁽⁶⁾	7.11 ⁽⁷⁾	10.37	16.31		3.34 ⁽⁶⁾	7.44 ⁽⁷⁾	11.46	18.85
	16	0.19 ⁽³⁾	2.13 ⁽⁶⁾	6.13 ⁽⁶⁾	9.79 ⁽⁶⁾	16.31		2.38 ⁽⁶⁾	6.48 ⁽⁶⁾	10.48 ⁽⁷⁾	18.85
	24		0.44 ⁽³⁾	4.34 ⁽³⁾	8.01 ⁽⁶⁾	15.16 ⁽⁶⁾		0.60 ⁽³⁾	4.66 ⁽³⁾	8.39 ⁽⁶⁾	17.86 ⁽⁷⁾

COMBINED AXIAL AND LATERAL LOAD TABLES

		50 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S162			362S200						
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	0.93 ⁽³⁾	2.05 ⁽⁶⁾	4.07 ⁽⁶⁾	5.75 ⁽⁷⁾	8.40	1.32 ⁽⁶⁾	2.58 ⁽⁶⁾	5.25 ⁽⁷⁾	7.14	10.16
	16	0.39 ⁽³⁾	1.50 ⁽³⁾	3.52 ⁽⁶⁾	5.34 ⁽⁶⁾	8.40 ⁽⁷⁾	0.71 ⁽³⁾	1.92 ⁽⁶⁾	4.60 ⁽⁶⁾	6.90 ⁽⁶⁾	10.16
	24		0.48 ⁽²⁾	2.49 ⁽³⁾	4.34 ⁽³⁾	7.61 ⁽⁶⁾		0.70 ⁽³⁾	3.39 ⁽³⁾	5.76 ⁽⁶⁾	9.72 ⁽⁶⁾
9	12	0.46 ⁽²⁾	1.50 ⁽³⁾	3.36 ⁽⁶⁾	5.03 ⁽⁶⁾	7.88 ⁽⁷⁾	0.78 ⁽³⁾	1.91 ⁽³⁾	4.35 ⁽⁶⁾	6.45 ⁽⁶⁾	9.49
	16		0.88 ⁽²⁾	2.73 ⁽³⁾	4.41 ⁽³⁾	7.47 ⁽⁶⁾	0.09 ⁽²⁾	1.17 ⁽³⁾	3.61 ⁽³⁾	5.75 ⁽⁶⁾	9.42 ⁽⁶⁾
	24			1.59 ⁽²⁾	3.29 ⁽²⁾	6.00 ⁽³⁾			2.29 ⁽²⁾	4.47 ⁽³⁾	8.05 ⁽⁶⁾
10	12	0.02 ⁽²⁾	0.99 ⁽²⁾	2.66 ⁽³⁾	4.18 ⁽³⁾	6.96 ⁽⁶⁾	0.27 ⁽²⁾	1.28 ⁽³⁾	3.48 ⁽³⁾	5.40 ⁽⁶⁾	8.75 ⁽⁶⁾
	16		0.30 ⁽²⁾	1.97 ⁽²⁾	3.51 ⁽³⁾	6.22 ⁽³⁾		0.47 ⁽²⁾	2.69 ⁽³⁾	4.64 ⁽³⁾	7.93 ⁽⁶⁾
	24			0.78 ⁽²⁾	2.30 ⁽²⁾	4.86 ⁽²⁾			1.30 ⁽²⁾	3.28 ⁽²⁾	6.46 ⁽³⁾
12	12		0.08 ⁽²⁾	1.42 ⁽²⁾	2.64 ⁽²⁾	4.76 ⁽³⁾		0.20 ⁽²⁾	1.94 ⁽²⁾	3.51 ⁽²⁾	6.11 ⁽³⁾
	16			0.72 ⁽¹⁾	1.94 ⁽²⁾	3.96 ⁽²⁾			1.16 ⁽²⁾	2.72 ⁽²⁾	5.24 ⁽²⁾
	24				0.72 ⁽¹⁾	2.57 ⁽²⁾				1.34 ⁽¹⁾	3.73 ⁽²⁾
14	12			0.54 ⁽¹⁾	1.49 ⁽²⁾	3.08 ⁽²⁾			0.86 ⁽¹⁾	2.10 ⁽²⁾	4.07 ⁽²⁾
	16				0.82 ⁽¹⁾	2.31 ⁽²⁾			0.11 ⁽¹⁾	1.34 ⁽¹⁾	3.24 ⁽²⁾
	24					1.00 ⁽¹⁾				0.05 ⁽¹⁾	1.80 ⁽¹⁾
16	12				0.70 ⁽¹⁾	1.89 ⁽¹⁾			0.14 ⁽¹⁾	1.12 ⁽¹⁾	2.65 ⁽²⁾
	16				0.08 ⁽¹⁾	1.18 ⁽¹⁾				0.42 ⁽¹⁾	1.86 ⁽¹⁾
	24										0.51 ⁽¹⁾

		50 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	362S250			400S162						
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		3.05 ⁽⁶⁾	6.08	8.31	11.73	1.25 ⁽⁶⁾	2.47 ⁽⁶⁾	4.80 ⁽⁷⁾	6.58	9.67
	16		2.34 ⁽³⁾	5.39 ⁽⁶⁾	7.79 ⁽⁷⁾	11.73	0.71 ⁽³⁾	1.93 ⁽⁶⁾	4.25 ⁽⁶⁾	6.47 ⁽⁷⁾	9.67
	24		1.04 ⁽³⁾	4.12 ⁽⁶⁾	6.37 ⁽⁶⁾	11.58 ⁽⁷⁾		0.92 ⁽³⁾	3.22 ⁽³⁾	89.44 ⁽⁶⁾	9.31 ⁽⁶⁾
9	12		2.34 ⁽⁶⁾	5.16 ⁽⁶⁾	7.29 ⁽⁷⁾	10.95	0.78 ⁽³⁾	1.93 ⁽⁶⁾	4.11 ⁽⁶⁾	6.21 ⁽⁶⁾	9.21
	16		1.53 ⁽³⁾	4.37 ⁽⁶⁾	6.43 ⁽⁶⁾	10.95 ⁽⁷⁾	0.16 ⁽²⁾	1.31 ⁽³⁾	3.47 ⁽³⁾	5.55 ⁽⁶⁾	9.21 ⁽⁷⁾
	24		0.08 ⁽²⁾	2.92 ⁽³⁾	4.85 ⁽³⁾	9.72 ⁽⁶⁾		0.17 ⁽²⁾	2.29 ⁽²⁾	4.36 ⁽³⁾	7.89 ⁽⁶⁾
10	12		1.66 ⁽³⁾	4.25 ⁽⁶⁾	6.06 ⁽⁶⁾	10.12 ⁽⁷⁾	0.32 ⁽²⁾	1.41 ⁽³⁾	3.39 ⁽³⁾	5.34 ⁽⁶⁾	8.67 ⁽⁶⁾
	16		0.78 ⁽²⁾	3.37 ⁽³⁾	5.12 ⁽³⁾	9.51 ⁽⁶⁾		0.70 ⁽²⁾	2.68 ⁽³⁾	4.62 ⁽³⁾	7.91 ⁽⁶⁾
	24			1.83 ⁽²⁾	3.44 ⁽²⁾	7.92 ⁽³⁾			1.40 ⁽²⁾	3.30 ⁽²⁾	6.44 ⁽³⁾
12	12		0.43 ⁽²⁾	2.49 ⁽²⁾	3.85 ⁽³⁾	7.40 ⁽⁶⁾		0.43 ⁽²⁾	2.06 ⁽²⁾	3.64 ⁽³⁾	6.33 ⁽³⁾
	16			1.60 ⁽²⁾	2.88 ⁽²⁾	6.45 ⁽³⁾			1.28 ⁽²⁾	2.84 ⁽²⁾	5.42 ⁽³⁾
	24			0.04 ⁽¹⁾	1.20 ⁽²⁾	4.78 ⁽²⁾				1.44 ⁽²⁾	3.83 ⁽²⁾
14	12			1.21 ⁽²⁾	2.22 ⁽²⁾	5.05 ⁽²⁾			0.99 ⁽²⁾	2.23 ⁽²⁾	4.27 ⁽²⁾
	16			0.36 ⁽¹⁾	1.29 ⁽²⁾	4.13 ⁽²⁾			0.23 ⁽¹⁾	1.45 ⁽¹⁾	3.38 ⁽²⁾
	24					2.51 ⁽¹⁾				0.09 ⁽¹⁾	1.85 ⁽¹⁾
16	12			0.34 ⁽¹⁾	1.09 ⁽¹⁾	3.37 ⁽²⁾			0.24 ⁽¹⁾	1.21 ⁽¹⁾	2.77 ⁽²⁾
	16				0.23 ⁽¹⁾	2.49 ⁽¹⁾				0.47 ⁽¹⁾	1.93 ⁽¹⁾
	24					0.98 ⁽¹⁾					0.50 ⁽¹⁾

		50 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	400S200			400S250						
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	1.68 ⁽⁶⁾	3.09 ⁽⁷⁾	6.15	8.13	11.73		3.55	6.71	9.29	13.56
	16	1.09 ⁽⁶⁾	2.44 ⁽⁶⁾	5.51 ⁽⁶⁾	8.13	11.73		2.88 ⁽⁶⁾	6.17 ⁽⁷⁾	9.21	13.56
	24		1.24 ⁽³⁾	4.32 ⁽⁶⁾	7.10 ⁽⁶⁾	11.73 ⁽⁷⁾		1.62 ⁽⁶⁾	4.95 ⁽⁶⁾	7.79 ⁽⁶⁾	13.56
9	12	1.14 ⁽³⁾	2.44 ⁽⁶⁾	5.28 ⁽⁶⁾	7.75 ⁽⁷⁾	11.12		2.88 ⁽⁶⁾	6.05 ⁽⁷⁾	8.88	12.83
	16	0.46 ⁽³⁾	1.69 ⁽³⁾	4.53 ⁽⁶⁾	7.13 ⁽⁶⁾	11.12 ⁽⁷⁾		2.09 ⁽⁶⁾	5.26 ⁽⁶⁾	7.99 ⁽⁷⁾	12.83
	24		0.33 ⁽²⁾	3.16 ⁽³⁾	5.79 ⁽³⁾	10.11 ⁽⁶⁾		0.63 ⁽³⁾	3.82 ⁽³⁾	6.32 ⁽⁶⁾	12.09 ⁽⁶⁾
10	12	0.62 ⁽³⁾	1.79 ⁽³⁾	4.39 ⁽⁶⁾	6.80 ⁽⁶⁾	10.43 ⁽⁷⁾		2.19 ⁽⁶⁾	5.19 ⁽⁶⁾	7.64 ⁽⁶⁾	12.04
	16		0.96 ⁽³⁾	3.56 ⁽³⁾	5.99 ⁽⁶⁾	10.00 ⁽⁶⁾		1.30 ⁽³⁾	4.29 ⁽³⁾	6.64 ⁽⁶⁾	11.89 ⁽⁷⁾
	24			2.08 ⁽²⁾	4.50 ⁽³⁾	8.40 ⁽³⁾			2.69 ⁽²⁾	4.81 ⁽³⁾	10.15 ⁽⁶⁾
12	12		0.61 ⁽²⁾	2.74 ⁽²⁾	4.75 ⁽³⁾	8.02 ⁽⁶⁾		0.91 ⁽²⁾	3.43 ⁽³⁾	5.24 ⁽³⁾	9.62 ⁽⁶⁾
	16			1.85 ⁽²⁾	3.84 ⁽²⁾	7.04 ⁽³⁾			2.44 ⁽²⁾	4.14 ⁽³⁾	8.54 ⁽³⁾
	24			0.30 ⁽¹⁾	2.26 ⁽²⁾	5.30 ⁽²⁾			0.69 ⁽²⁾	2.19 ⁽²⁾	6.63 ⁽²⁾
14	12			1.44 ⁽²⁾	3.01 ⁽²⁾	5.55 ⁽³⁾			1.90 ⁽²⁾	3.24 ⁽²⁾	6.79 ⁽³⁾
	16			0.57 ⁽¹⁾	2.13 ⁽²⁾	4.59 ⁽²⁾			0.92 ⁽²⁾	2.16 ⁽²⁾	5.71 ⁽²⁾
	24				0.63 ⁽¹⁾	2.90 ⁽²⁾				0.30 ⁽¹⁾	3.83 ⁽²⁾
16	12			0.51 ⁽¹⁾	1.76 ⁽²⁾	3.74 ⁽²⁾			0.81 ⁽¹⁾	1.81 ⁽²⁾	4.67 ⁽²⁾
	16				0.95 ⁽¹⁾	2.82 ⁽²⁾				0.79 ⁽¹⁾	3.64 ⁽²⁾
	24					1.24 ⁽¹⁾					1.87 ⁽¹⁾

COMBINED AXIAL AND LATERAL LOAD TABLES

		50 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S162					600S200				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12	2.37	3.70	6.01	7.95	12.21	2.92	4.67	7.94	10.53	16.39
	16	1.98	3.41	6.01	7.95	12.21	2.50	4.35	7.94	10.53	16.39
	24	1.23 ⁽⁶⁾	2.69 ⁽⁷⁾	5.74	7.95	12.21	1.67 ⁽⁷⁾	3.44	7.78	10.53	16.39
9	12	2.04	3.47	6.01	7.95	12.21	2.54	4.37	7.83	10.38	16.17
	16	1.56 ⁽⁶⁾	2.99	6.01	7.95	12.21	2.02 ⁽⁷⁾	3.79	7.83	10.38	16.17
	24	0.63 ⁽⁶⁾	2.09 ⁽⁶⁾	5.11 ⁽⁷⁾	7.95	12.21	1.01 ⁽⁶⁾	2.68 ⁽⁶⁾	6.90	10.38	16.17
10	12	1.68 ⁽⁶⁾	3.10	6.01	7.95	12.21	2.13 ⁽⁷⁾	3.87	7.71	10.21	15.90
	16	1.10 ⁽⁶⁾	2.53 ⁽⁶⁾	5.53 ⁽⁷⁾	7.95	12.21	1.50 ⁽⁶⁾	3.18 ⁽⁷⁾	7.29	10.21	15.90
	24	0.01 ⁽³⁾	1.45 ⁽⁶⁾	4.40 ⁽⁶⁾	7.14 ⁽⁶⁾	12.21	0.32 ⁽³⁾	1.87 ⁽⁶⁾	5.92 ⁽⁶⁾	9.51 ⁽⁷⁾	15.90
12	12	0.87 ⁽³⁾	2.25 ⁽⁶⁾	5.10 ⁽⁶⁾	7.82 ⁽⁷⁾	12.21	1.24 ⁽⁶⁾	2.79 ⁽⁶⁾	6.56 ⁽⁷⁾	9.74	15.16
	16	0.13 ⁽³⁾	1.49 ⁽³⁾	4.29 ⁽⁶⁾	7.01 ⁽⁶⁾	12.21 ⁽⁷⁾	0.43 ⁽³⁾	1.89 ⁽⁶⁾	5.62 ⁽⁶⁾	8.99 ⁽⁶⁾	15.16
	24		0.11 ⁽²⁾	2.80 ⁽³⁾	5.50 ⁽³⁾	10.54 ⁽⁶⁾		0.22 ⁽³⁾	3.87 ⁽³⁾	7.26 ⁽⁶⁾	13.76 ⁽⁶⁾
14	12	0.06 ⁽²⁾	1.33 ⁽³⁾	3.89 ⁽³⁾	3.24 ⁽⁶⁾	11.54 ⁽⁶⁾	0.34 ⁽²⁾	1.67 ⁽³⁾	5.02 ⁽⁶⁾	8.11 ⁽⁶⁾	14.19 ⁽⁷⁾
	16		0.44 ⁽²⁾	2.92 ⁽³⁾	5.41 ⁽³⁾	10.33 ⁽⁶⁾		0.61 ⁽²⁾	3.91 ⁽³⁾	6.98 ⁽³⁾	12.95 ⁽⁶⁾
	24			1.20 ⁽²⁾	3.61 ⁽²⁾	8.16 ⁽³⁾			1.91 ⁽²⁾	4.96 ⁽²⁾	10.57 ⁽³⁾
16	12		0.46 ⁽²⁾	2.68 ⁽²⁾	4.91 ⁽³⁾	9.32 ⁽⁶⁾		0.63 ⁽²⁾	3.53 ⁽³⁾	6.28 ⁽³⁾	11.60 ⁽⁶⁾
	16			1.63 ⁽²⁾	3.81 ⁽²⁾	7.98 ⁽³⁾			2.34 ⁽²⁾	5.05 ⁽²⁾	10.14 ⁽³⁾
	24				1.88 ⁽²⁾	5.61 ⁽²⁾			0.24 ⁽²⁾	2.88 ⁽²⁾	7.56 ⁽²⁾

		50 psf Lateral Load Tables									
Wall Height (ft)	Spacing (in) o.c.	600S250					800S162				
		33ksi		50 ksi			33ksi		50 ksi		
		33	43	54	68	97	33	43	54	68	97
8	12		4.99	8.15	11.61	19.17	2.61	3.61	5.79	7.71	12.02
	16		4.76	8.15	11.61	19.17	2.32	3.61	5.79	7.71	12.02
	24		3.84	8.15	11.61	19.17	1.75	3.26	5.79	7.71	12.02
9	12		4.78	8.04	11.51	18.86	2.37	3.61	5.79	7.71	12.02
	16		4.20	8.04	11.51	18.86	2.02	3.49	5.79	7.71	12.02
	24		3.07 ⁽⁷⁾	7.33	11.38	18.86	1.30	2.82	5.79	7.71	12.02
10	12		4.28	7.93	11.33	18.48	2.11	3.57	5.79	7.71	12.02
	16		3.58	7.72	11.33	18.48	1.67	3.16	5.79	7.71	12.02
	24		2.24 ⁽⁶⁾	6.41 ⁽⁶⁾	10.21	18.48	0.80 ⁽⁶⁾	2.36	5.50	7.71	12.02
12	12		3.19 ⁽⁶⁾	7.07 ⁽⁷⁾	10.78	17.52	1.50 ⁽⁷⁾	2.99	5.79	7.71	12.02
	16		2.26 ⁽⁶⁾	6.13 ⁽⁶⁾	9.68 ⁽⁷⁾	17.52	0.88 ⁽⁶⁾	2.42 ⁽⁷⁾	5.53	7.71	12.02
	24		0.54 ⁽³⁾	4.40 ⁽⁶⁾	7.62 ⁽⁶⁾	16.32		1.30 ⁽⁶⁾	4.49 ⁽⁶⁾	7.20 ⁽⁷⁾	12.02
14	12		2.04 ⁽³⁾	5.53 ⁽⁶⁾	8.80 ⁽⁶⁾	16.33	0.82 ⁽⁶⁾	2.33 ⁽⁶⁾	5.41 ⁽⁷⁾	7.71	12.02
	16		0.92 ⁽³⁾	4.42 ⁽³⁾	7.47 ⁽⁶⁾	15.29 ⁽⁶⁾	0.02 ⁽³⁾	1.56 ⁽⁶⁾	4.69 ⁽⁶⁾	7.37 ⁽⁷⁾	12.02
	24			2.39 ⁽²⁾	5.03 ⁽³⁾	12.68 ⁽⁶⁾		0.14 ⁽³⁾	3.33 ⁽³⁾	6.03 ⁽⁶⁾	11.29 ⁽⁶⁾
16	12		0.92 ⁽²⁾	4.15 ⁽³⁾	6.84 ⁽⁶⁾	13.70 ⁽⁶⁾	0.08 ⁽³⁾	1.59 ⁽³⁾	4.65 ⁽⁶⁾	7.30 ⁽⁶⁾	12.02
	16			2.89 ⁽²⁾	5.33 ⁽³⁾	12.10 ⁽⁶⁾		0.66 ⁽³⁾	3.75 ⁽³⁾	6.41 ⁽⁶⁾	11.64 ⁽⁶⁾
	24			0.66 ⁽²⁾	2.70 ⁽²⁾	9.23 ⁽³⁾			2.07 ⁽²⁾	4.71 ⁽³⁾	9.70 ⁽⁶⁾

		50 psf Lateral Load Tables										
Wall Height (ft)	Spacing (in) o.c.	800S200					800S250					
		33ksi		50 ksi			33ksi		50 ksi			
		33	43	54	68	97	33	43	54	68	97	
8	12	3.26	4.81	8.24	10.91	16.94			5.21	8.67	12.21	20.78
	16	3.01	4.81	8.24	10.91	16.94			5.21	8.67	12.21	20.78
	24	2.36	4.52	8.24	10.91	16.94			4.94	8.67	12.21	20.78
9	12	3.07	4.81	8.24	10.91	16.94			5.19	8.63	12.17	20.70
	16	2.66	4.79	8.24	10.91	16.94			5.19	8.63	12.17	20.70
	24	1.84	4.00	8.24	10.91	16.94			4.38	8.63	12.17	20.70
10	12	2.76	4.81	8.24	10.91	16.94			5.18	8.59	12.13	20.59
	16	2.26	4.40	8.24	10.91	16.94			4.78	8.59	12.13	20.59
	24	1.26 ⁽⁷⁾	3.42	7.96	10.91	16.94			3.76	8.41	12.13	20.59
12	12	2.07	4.19	8.24	10.91	16.94			4.52	8.45	11.99	20.31
	16	1.35 ⁽⁶⁾	3.49	7.97	10.91	16.94			3.79	8.30	11.99	20.31
	24		2.13 ⁽⁶⁾	6.56 ⁽⁶⁾	10.46	16.94			2.37 ⁽⁶⁾	6.90 ⁽⁷⁾	11.13	20.31
14	12	1.24 ⁽⁶⁾	3.32 ⁽⁷⁾	7.64	10.76	16.93			3.61 ⁽⁷⁾	7.94	11.80	19.69
	16	0.36 ⁽³⁾	2.40 ⁽³⁾	6.69 ⁽⁶⁾	10.50	16.93			2.66 ⁽⁶⁾	6.99 ⁽⁷⁾	11.19	19.69
	24		0.69 ⁽³⁾	4.87 ⁽⁶⁾	8.76 ⁽⁶⁾	16.33 ⁽⁷⁾			0.86 ⁽³⁾	5.19 ⁽⁶⁾	9.14 ⁽⁶⁾	19.33
16	12	0.40 ⁽³⁾	2.36 ⁽⁶⁾	6.37 ⁽⁶⁾	10.02 ⁽⁷⁾	16.31			2.61 ⁽⁶⁾	6.71 ⁽⁶⁾	10.75 ⁽⁷⁾	18.85
	16		1.27 ⁽³⁾	5.21 ⁽⁶⁾	8.88 ⁽⁶⁾	16.16 ⁽⁷⁾			1.47 ⁽³⁾	5.55 ⁽⁶⁾	9.41 ⁽⁶⁾	18.85
	24			3.08 ⁽³⁾	6.77 ⁽³⁾	13.72 ⁽⁶⁾				3.39 ⁽³⁾	6.92 ⁽³⁾	16.28 ⁽⁶⁾