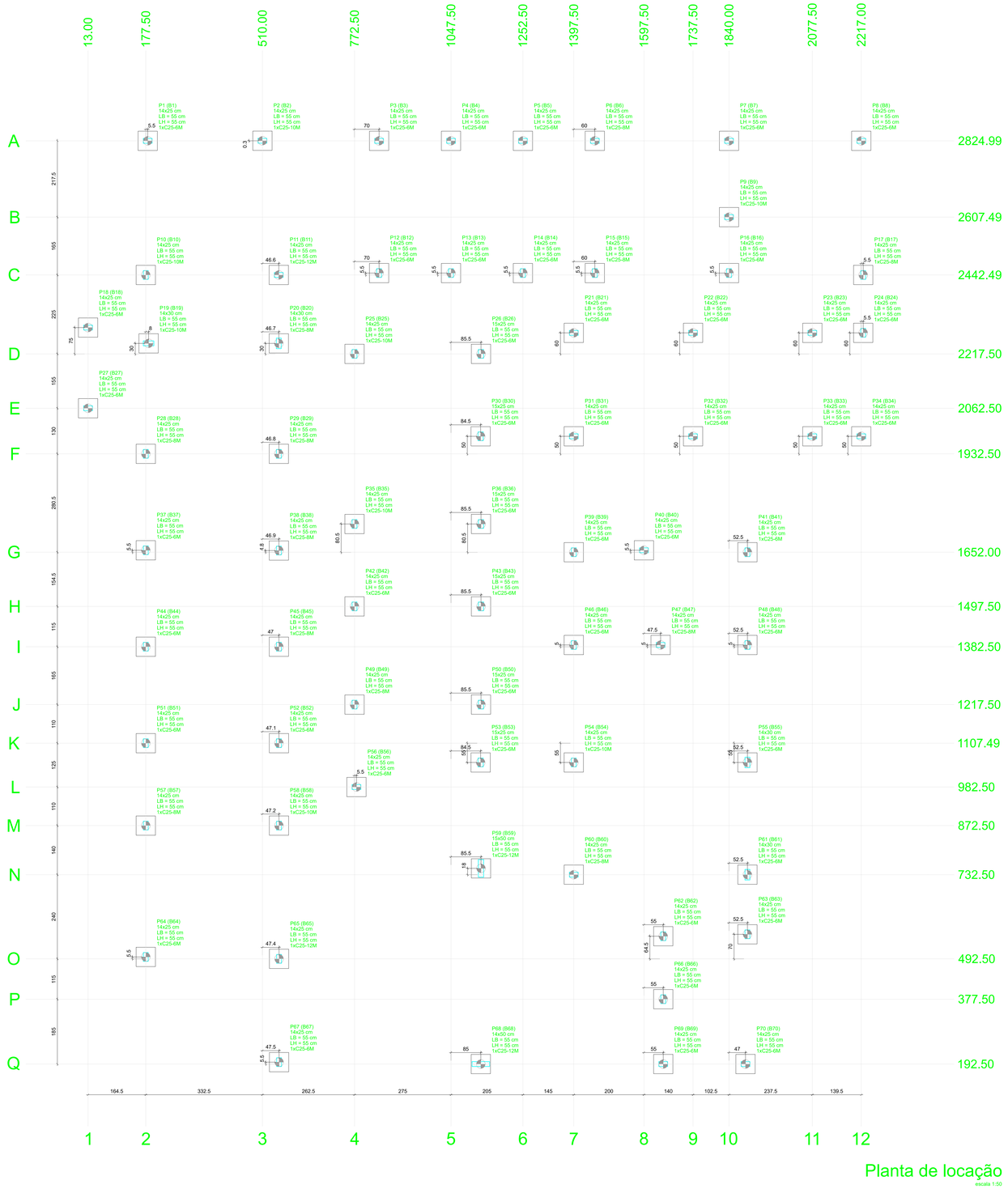

Planta de locação

escala 1:50

Pilar

Nome	Seção (cm)	X (cm)	Y (cm)	Carga Máx. (tf)	Carga Mín. (tf)	Mx Máximo (kgf.m) Positivo	Mx Máximo (kgf.m) Negativo	My Máximo (kgf.m) Positivo	My Máximo (kgf.m) Negativo	Fx Máximo (tf) Positivo	Fx Máximo (tf) Negativo	Fy Máximo (tf) Positivo	Fy Máximo (tf) Negativo
P1	14x25	183.00	2825.00	7.7	7.4	0	0	0	0	0.0	-0.1	0.3	0.0
P2	14x25	510.00	2825.24	9.8	9.6	0	0	0	0	0.1	-0.1	0.1	0.0
P3	14x25	842.50	2825.00	6.7	6.5	0	0	0	0	0.3	0.0	0.3	0.0
P4	14x25	1047.50	2824.99	5.5	5.4	0	0	0	0	0.1	-0.1	0.4	0.0
P5	14x25	1252.50	2825.00	5.3	5.1	0	0	0	0	0.2	-0.2	0.4	0.0
P6	14x25	1457.50	2825.00	8.5	8.2	0	0	0	0	0.0	-0.5	0.6	0.0
P7	14x25	1840.00	2825.00	7.7	7.5	0	0	0	0	0.1	-0.2	0.2	0.0
P8	14x25	2217.00	2825.00	7.4	7.1	0	0	0	0	0.6	0.0	0.6	0.0
P9	14x30	1840.00	2607.49	11.0	10.7	0	0	0	0	0.1	0.0	0.0	-0.1
P10	14x25	177.50	2442.49	12.0	11.8	0	0	0	0	0.0	-0.4	0.0	-0.4
P11	14x25	556.58	2442.49	15.8	15.4	0	0	0	0	0.2	0.0	0.2	0.0
P12	14x25	842.50	2448.00	7.2	7.1	0	0	0	0	0.2	0.0	0.2	-0.1
P13	14x25	1047.50	2448.00	7.0	6.9	0	0	0	0	0.1	-0.2	0.0	-0.6
P14	14x25	1252.50	2448.00	6.1	6.0	0	0	0	0	0.1	0.0	0.0	-0.6
P15	14x25	1457.50	2448.00	9.3	9.1	0	0	0	0	0.0	-0.3	0.0	-0.7
P16	14x25	1840.00	2448.00	7.7	7.4	0	0	0	0	0.1	-0.2	0.1	-0.2
P17	14x25	2222.50	2442.50	9.4	9.0	0	0	0	0	0.4	0.0	0.0	-0.8
P18	14x25	13.00	2292.50	3.1	2.8	0	0	0	0	0.0	-0.4	0.2	0.0
P19	14x30	185.50	2247.50	10.2	10.0	0	0	0	0	0.0	-0.2	0.2	0.0
P20	14x30	556.65	2247.50	8.1	7.8	0	0	0	0	0.2	0.0	0.2	0.0
P21	14x25	1397.50	2277.50	7.5	7.3	0	0	0	0	0.1	0.0	0.3	0.0
P22	14x25	1737.50	2277.50	7.1	7.0	0	0	0	0	0.0	-0.3	0.1	0.0
P23	14x25	2077.50	2277.49	6.4	6.1	0	0	0	0	0.3	0.0	0.3	0.0
P24	14x25	2222.50	2277.50	4.1	3.6	0	0	0	0	0.1	0.0	0.3	0.0
P25	14x25	772.50	2217.50	10.3	10.1	0	0	0	0	0.0	-0.3	0.4	0.0
P26	15x25	1133.00	2217.50	7.7	7.4	0	0	0	0	0.4	0.0	0.3	0.0
P27	14x25	13.00	2062.50	3.2	3.0	0	0	0	0	0.0	-0.2	0.0	-0.1
P28	14x25	177.50	1932.50	9.2	9.1	0	0	0	0	0.0	-0.3	0.0	-0.2
P29	14x25	556.77	1932.50	8.7	8.5	0	0	0	0	0.4	0.0	0.1	-0.1
P30	15x25	1132.00	1982.49	6.8	6.6	0	0	0	0	0.0	-0.3	0.5	0.0
P31	14x25	1397.50	1982.50	7.5	7.3	0	0	0	0	0.2	0.0	0.0	-0.2
P32	14x25	1737.50	1982.50	6.8	6.7	0	0	0	0	0.1	-0.1	0.1	0.0
P33	14x25	2077.50	1982.50	6.7	6.0	0	0	0	0	0.3	0.0	0.0	-0.4
P34	14x25	2222.50	1982.50	3.6	2.8	0	0	0	0	0.2	0.0	0.0	-0.3
P35	14x25	772.50	1732.50	10.6	10.3	0	0	0	0	0.0	-0.3	0.0	-0.5
P36	15x25	1133.00	1732.50	6.2	6.1	0	0	0	0	0.4	0.0	0.5	0.0
P37	14x25	177.50	1657.49	7.7	7.5	0	0	0	0	0.0	-0.5	0.1	-0.2
P38	14x25	556.89	1656.77	8.0	7.8	0	0	0	0	0.4	0.0	0.1	-0.2
P39	14x25	1397.50	1652.00	3.6	3.3	0	0	0	0	0.1	-0.2	0.3	0.0
P40	14x25	1597.50	1657.50	7.5	7.3	0	0	0	0	0.0	-0.4	0.3	0.0
P41	14x25	1892.50	1652.00	4.5	4.2	0	0	0	0	0.3	0.0	0.3	0.0
P42	14x25	772.50	1497.50	6.8	6.6	0	0	0	0	0.0	-0.2	0.2	0.0
P43	15x25	1133.00	1497.49	6.5	6.3	0	0	0	0	0.3	0.0	0.6	0.0
P44	14x25	177.50	1382.50	7.1	7.0	0	0	0	0	0.0	-0.5	0.1	-0.2
P45	14x25	557.00	1382.50	8.2	8.0	0	0	0	0	0.4	0.0	0.1	-0.2
P46	14x25	1397.50	1387.50	6.3	6.1	0	0	0	0	0.0	-0.3	0.1	-0.2
P47	14x25	1645.00	1387.50	8.5	8.4	0	0	0	0	0.2	-0.2	0.0	-0.2
P48	14x25	1892.50	1387.49	6.3	6.1	0	0	0	0	0.3	0.0	0.2	0.0
P49	14x25	772.50	1217.50	9.0	8.8	0	0	0	0	0.0	-0.3	0.1	-0.1
P50	15x25	1133.00	1217.50	7.1	6.8	0	0	0	0	0.3	0.0	0.4	0.0
P51	14x25	177.50	1107.49	6.3	6.1	0	0	0	0	0.0	-0.5	0.1	-0.1
P52	14x25	557.12	1107.49	7.0	6.9	0	0	0	0	0.4	0.0	0.1	-0.1
P53	15x25	1132.00	1052.50	5.0	4.9	0	0	0	0	0.0	-0.3	1.0	0.0
P54	14x25	1397.50	1052.49	12.0	11.7	0	0	0	0	0.3	0.0	0.1	-0.2
P55	14x30	1892.50	1052.49	7.7	7.6	0	0	0	0	0.2	0.0	0.1	-0.1
P56	14x25	778.00	982.50	7.2	7.0	0	0	0	0	0.0	-0.5	0.0	-0.1
P57	14x25	177.50	872.50	8.2	8.0	0	0	0	0	0.0	-0.4	0.3	0.0
P58	14x25	557.21	872.50	10.5	10.3	0	0	0	0	0.5	0.0	0.2	0.0
P59	15x50	1133.00	750.50	18.2	17.7	0	0	0	0	0.0	-0.3	0.0	-0.9
P60	14x25	1397.50	732.50	9.1	8.8	0	0	0	0	0.1	-0.1	0.0	-0.2
P61	14x30	1892.50	732.50	6.1	5.8	0	0	0	0	0.3	0.0	0.2	0.0
P62	14x25	1652.50	557.00	7.5	7.1	0	0	0	0	0.0	-0.3	0.1	0.0
P63	14x25	1892.50	562.50	6.1	5.8	0	0	0	0	0.2	0.0	0.6	0.0
P64	14x25	177.50	498.00	5.4	5.2	0	0	0	0	0.0	-0.7	0.0	-0.4
P65	14x25	557.44	492.50	12.9	12.7	0	0	0	0	0.6	0.0	0.0	-0.1
P66	14x25	1652.50	377.50	4.7	4.6	0	0	0	0	0.0	-0.4	0.0	-0.2
P67	14x25	557.50	198.00	4.2	4.0	0	0	0	0	0.0	-0.1	0.0	-0.3
P68	14x50	1132.50	192.50	13.2	13.0	0	0	0	0	0.6	0.0	0.0	-0.3
P69	14x25	1652.50	192.50	7.5	7.1	0	0	0	0	0.8	0.0	0.0	-0.1
P70	14x25	1897.00	192.50	4.2	3.6	0	0	0	0	0.3	0.0	0.0	-0.4

B Fundação

Nome	Lado B (cm)	Lado H (cm)	h0 / ha (cm)	h1 / hb (cm)	ne
B1	55	55	50	55	1
B2	55	55	50	55	1
B3	55	55	50	55	1
B4	55	55	50	55	1
B5	55	55	50	55	1
B6	55	55	50	55	1
B7	55	55	50	55	1
B8	55	55	50	55	1
B9	55	55	50	55	1
B10	55	55	50	55	1
B11	55	55	50	55	1
B12	55	55	50	55	1
B13	55	55	50	55	1
B14	55	55	50	55	1
B15	55	55	50	55	1
B16	55	55	50	55	1
B17	55	55	50	55	1
B18	55	55	50	55	1
B19	55	55	50	55	1
B20	55	55	50	55	1
B21	55	55	50	55	1
B22	55	55	50	55	1
B23	55	55	50	55	1
B24	55	55	50	55	1
B25	55	55	50	55	1
B26	55	55	50	55	1
B27	55	55	50	55	1
B28	55	55	50	55	1
B29	55	55	50	55	1
B30	55	55	50	55	1
B31	55	55	50	55	1
B32	55	55	50	55	1
B33	55	55	50	55	1
B34	55	55	50	55	1
B35	55	55	50	55	1
B36	55	55	50	55	1
B37	55	55	50	55	1
B38	55	55	50	55	1
B39	55	55	50	55	1
B40	55	55	50	55	1
B41	55	55	50	55	1
B42	55	55	50	55	1
B43	55	55	50	55	1
B44	55	55	50	55	1
B45	55	55	50	55	1
B46	55	55	50	55	1
B47	55	55	50	55	1
B48	55	55	50	55	1
B49	55	55	50	55	1
B50	55	55	50	55	1
B51	55	55	50	55	1
B52	55	55	50	55	1
B53	55	55	50	55	1
B54	55	55	50	55	1
B55	55	55	50	55	1
B56	55	55	50	55	1
B57	55	55	50	55	1
B58	55	55	50	55	1
B59	55	55	50	55	1
B60	55	55	50	55	1
B61	55	55	50	55	1
B62	55	55	50	55	1
B63	55	55	50	55	1
B64	55	55	50	55	1
B65	55	55	50	55	1
B66	55	55	50	55	1
B67	55	55	50	55	1
B68	55	55	50	55	1
B69	55	55	50	55	1
B70	55	55	50	55	1

Bloco

Estaca	ca (cm)	Base tub. (cm)
C25-6M	-90	
C25-10M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-12M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-10M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-85	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-85	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90	
C25-6M	-90