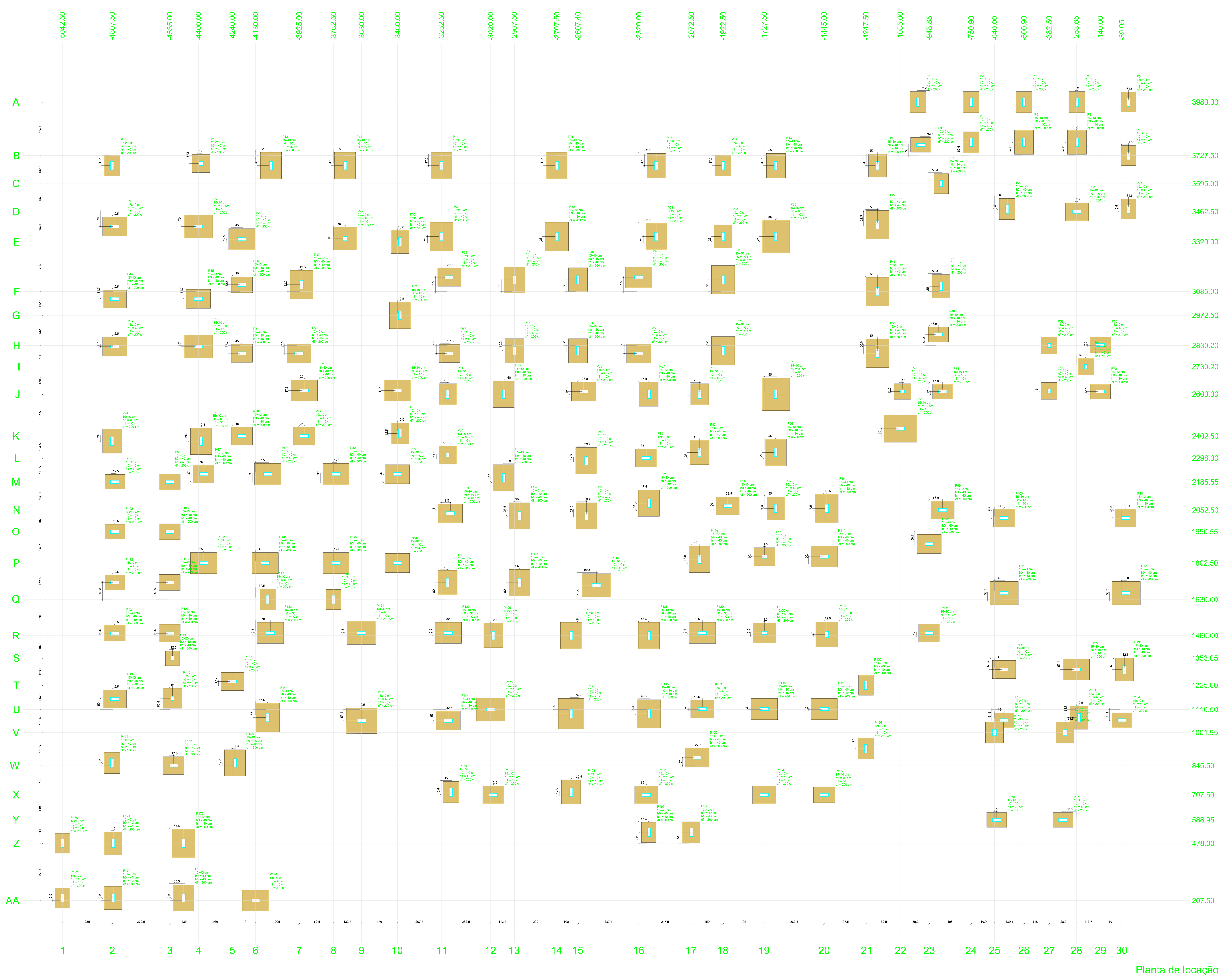
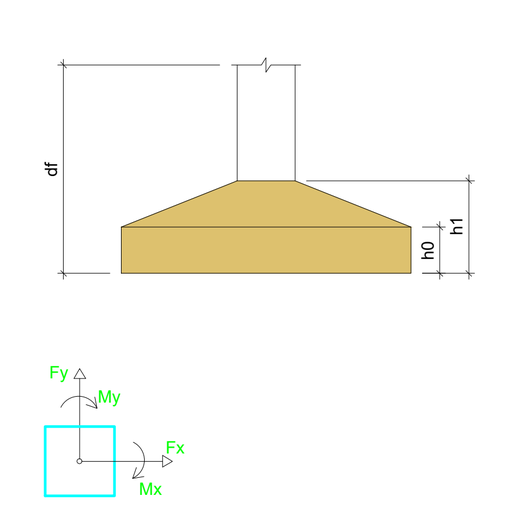


Planta de locação



Nome	Seção (cm)	X (cm)	Y (cm)	Carga Máx. (tf)	Carga Mín. (tf)	Pilar Mx Máximo (kgf.m) Positivo	Mx Negativo	My Máximo (kgf.m) Positivo	My Negativo	Fx Máximo (tf) Positivo	Fx Negativo	Fy Máximo (tf) Positivo	Fy Negativo	Fundação Lado B (cm)	Lado H (cm)	h0 / ha (cm)	h1 / hb (cm)	df (cm)
P1	15x40	-1001.05	3980.00	3.5	2.0	500	-600	100	-100	0.1	-0.2	0.3	-0.3	75	100	40	40	200
P2	15x40	-750.90	3980.00	5.1	3.6	600	-600	200	-100	0.1	-0.2	0.2	-0.4	75	100	40	40	200
P3	15x40	-500.90	3980.00	4.5	3.0	600	-600	200	-100	0.1	-0.2	0.2	-0.2	75	100	40	40	200
P4	15x40	-250.70	3980.00	4.4	3.1	400	-500	200	-100	0.2	-0.2	0.3	-0.1	75	100	40	40	200
P5	15x40	-7.50	3980.00	3.3	2.2	500	-500	200	-200	0.1	-0.2	0.2	-0.3	70	95	40	40	200
P6	15x40	-988.55	3777.50	3.2	1.7	200	-100	600	-700	0.2	-0.3	0.1	-0.2	70	95	40	40	200
P7	15x40	-750.90	3790.00	5.2	3.9	500	-700	200	-300	0.1	-0.1	0.3	-0.1	75	100	40	40	200
P8	15x40	-500.90	3790.00	7.5	5.6	500	-600	200	-100	0.2	-0.2	0.3	-0.1	90	115	40	40	200
P9	15x40	-250.75	3790.00	8.8	6.6	500	-500	100	-100	0.1	-0.2	0.2	-0.3	90	115	40	40	200
P10	15x40	-4807.50	3680.00	4.4	3.4	700	-500	100	-200	0.1	-0.2	0.2	-0.2	75	100	40	40	200
P11	20x20	-4387.50	3690.00	6.8	5.5	300	0	100	-100	0.1	-0.2	0.0	-0.3	85	85	40	40	200
P12	15x40	-4057.50	3680.00	8.4	6.8	0	-1100	100	-200	0.1	-0.2	0.5	0.0	100	125	40	40	200
P13	15x40	-3707.50	3680.00	8.7	6.9	200	-1000	100	-100	0.1	-0.2	0.3	0.0	100	125	40	40	200
P14	15x40	-3252.50	3680.00	10.6	8.3	700	-500	100	-200	0.1	-0.2	0.0	-0.5	100	125	40	40	200
P15	15x40	-2707.50	3680.00	11.1	8.7	800	-400	100	-200	0.1	0.0	0.0	-0.7	100	125	40	40	200
P16	15x40	-2237.50	3680.00	8.8	6.9	800	-400	100	-200	0.1	0.0	0.0	-0.5	90	115	40	40	200
P17	15x40	-1922.50	3680.00	5.6	4.3	600	-400	100	-200	0.1	-0.2	0.1	-0.4	75	100	40	40	200
P18	15x40	-1672.50	3680.00	7.9	6.2	700	-500	100	-100	0.1	-0.2	0.0	-0.4	90	115	40	40	200
P19	15x40	-1192.50	3680.00	5.9	4.6	500	-500	100	-200	0.1	0.0	0.2	-0.2	85	110	40	40	200
P20	15x40	-7.50	3727.50	4.2	3.4	500	-400	100	-200	0.1	0.0	0.2	-0.2	70	95	40	40	200
P21	15x30	-892.50	3595.00	4.8	4.0	300	-200	100	-200	0.1	-0.2	0.2	0.0	70	95	40	40	200
P22	15x40	-580.00	3475.00	4.6	3.7	600	-400	200	-200	0.2	-0.2	0.1	-0.2	75	100	40	40	200
P23	15x40	-250.75	3462.50	6.3	5.0	100	-500	500	-700	0.2	-0.2	0.1	0.0	85	110	40	40	200
P24	15x40	-7.50	3475.00	3.4	2.3	500	-500	200	-100	0.1	-0.2	0.2	-0.3	70	95	40	40	200
P25	15x40	-4795.00	3392.50	8.6	6.8	200	-100	500	-400	0.5	0.0	0.2	-0.1	90	115	40	40	200
P26	15x40	-4400.00	3392.50	11.8	9.1	200	-200	0	-900	0.0	-0.7	0.1	-0.1	110	135	40	40	200
P27	15x40	-1192.50	3400.00	14.4	11.2	400	-800	100	-100	0.0	-0.2	0.4	-0.2	110	135	40	40	200
P28	15x40	-4195.00	3332.50	9.9	7.6	200	-100	200	-600	0.1	-0.2	0.1	-0.2	100	125	40	40	200
P29	20x20	-3707.50	3335.00	12.1	9.4	0	-400	100	-300	0.1	-0.2	0.3	0.0	110	110	40	40	200
P30	15x40	-3447.50	3320.00	7.4	5.6	600	-500	100	-100	0.1	-0.1	0.2	-0.2	85	110	40	40	200
P31	15x40	-3252.50	3345.00	11.1	8.5	200	-800	100	-300	0.0	-0.1	0.6	0.0	110	135	40	40	200
P32	15x40	-2707.50	3345.00	13.3	10.2	200	-1000	100	-100	0.1	-0.2	0.7	0.0	110	135	40	40	200
P33	15x40	-2237.50	3345.00	11.1	8.4	300	-700	100	-100	0.1	-0.2	0.6	0.0	100	125	40	40	200
P34	15x40	-1922.50	3345.00	6.4	4.8	400	-600	100	-100	0.1	-0.1	0.4	0.0	85	110	40	40	200
P35	15x40	-1672.50	3345.00	18.6	14.5	400	-800	100	-100	0.0	-0.1	0.5	0.0	130	155	40	40	200
P36	15x40	-4195.00	3117.50	5.2	3.9	200	-100	600	-100	0.2	0.0	0.2	-0.2	75	100	40	40	200
P37	15x40	-3912.50	3117.50	12.3	9.4	600	-700	100	-200	0.1	0.0	0.3	-0.2	110	135	40	40	200
P38	15x40	-3215.00	3152.50	7.8	6.0	200	-100	400	-400	0.2	-0.1	0.1	-0.2	85	110	40	40	200
P39	15x40	-2907.50	3140.00	10.8	8.2	800	-300	100	-100	0.1	-0.2	0.0	-0.5	100	125	40	40	200
P40	15x40	-2607.40	3140.00	8.7	6.6	800	-300	100	-200	0.1	-0.2	0.0	-0.5	90	115	40	40	200
P41	15x40	-2320.00	3152.50	9.8	7.5	300	-200	400	-500	0.1	-0.4	0.1	-0.2	100	125	40	40	200
P42	15x40	-1922.50	3139.98	13.1	10.1	800	-200	0	-300	0.0	-0.3	0.0	-0.7	110	135	40	40	200
P43	15x40	-892.50	3110.00	6.0	4.8	700	-600	100	-200	0.1	-0.2	0.2	-0.4	85	110	40	40	200
P44	15x40	-4795.00	3050.30	6.8	5.3	200	-100	500	-300	0.4	0.0	0.1	-0.1	85	110	40	40	200
P45	15x40	-4400.00	3050.30	8.6	6.6	200	-200	100	-800	0.0	-0.6	0.1	-0.1	90	115	40	40	200
P46	15x40	-1192.50	3085.00	14.9	11.5	500	-600	100	-200	0.1	0.0	0.3	-0.1	110	135	40	40	200
P47	15x40	-3447.50	2972.50	11.8	9.0	600	-700	100	0	0.1	0.0	0.3	-0.2	100	125	40	40	200
P48	15x40	-905.00	2882.50	3.8	3.0	200	-100	400	-300	0.2	-0.2	0.1	-0.1	70	95	40	40	200
P49	15x40	-4795.00	2825.50	9.0	7.1	200	-100	500	-400	0.5	0.0	0.2	-0.1	90	115	40	40	200
P50	15x40	-4400.00	2825.50	12.3	9.4	200	-200	0	-900	0.0	-0.6	0.1	-0.1	110	135	40	40	200
P51	15x40	-4195.00	2792.87	7.5	5.8	200	-100	400	-300	0.1	0.0	0.2	-0.2	85	100	40	40	200
P52	15x40	-3925.00	2792.87	9.7	7.3	200	-100	200	-600	0.0	-0.1	0.2	-0.2	90	115	40	40	200
P53	15x40	-3215.00	2792.50	7.4	5.6	200	-100	400	-500	0.2	-0.2	0.1	-0.2	85	100	40	40	200
P54	15x40	-2907.50	2805.00	8.8	6.7	600	-500	100	-200	0.1	-0.2	0.3	-0.2	90	115	40	40	200
P55	15x40	-2607.40	2805.00	8.4	6.3	500	-700	100	-200	0.1	-0.2	0.4	0.0	90	115	40	40	200
P56	15x40	-2320.00	2792.50	9.1	7.0	200	-100	400	-400	0.2	-0.3	0.1	0.0	90	115	40	40	200
P57	15x40	-1922.50	2805.00	13.5	10.4	300	-700	100	-100	0.0	-0.1	0.6	0.0	110	135	40	40	200
P58	15x40	-1192.50	2793.65	14.8	11.5	500	-600	100	-200	0.1	-0.2	0.3	-0.1	110	135	40	40	200
P59	15x20	-382.50	2830.20	3.1	0.4	300	-400	100	0	0.1	0.0	0.2	-0.3	75	80	40	40	200
P60	15x40	-140.00	2832.70	5.1	3.4	300	-400	700	-500	0.2	-0.3	0.1	-0.2	75	100	40	40	200
P61	15x20	-207.50	2730.20	3.5	1.7	400	-300	100	0	0.1	0.0	0.3	-0.2	75	80	40	40	200
P62	15x40	-3900.00	2617.50	9.2	7.2	200	-100	700	-100	0.5	0.0	0.2	-0.2	100	125	40	40	200
P63	15x40	-3460.00	2617.50	11.2	8.5	200	-100	400	-400	0.0	-0.3	0.1	-0.1	100	125	40	40	200
P64	15x40	-3222.50	2600.00	5.7	4.3	700	-500	100	-200	0.1	0.0	0.2	-0.2	85	100	40	40	200
P65	15x40	-2957.50	2600.00	10.5	8.0	700	-400	100	-200	0.1	-0.2	0.0	-0.5	100	125	40	40	200
P66	15x40	-2580.50	2612.50	9.2	7.0	100	-200	500	-500	0.2	-0.1	0.1	0.0	90	115	40	40	200
P67	15x40	-2272.50	2600.00	7.3	5.5	400	-700	200	-200	0.1	-0.2	0.4	0.0	90	115	40	40	200
P68	15x40	-2032.50	2600.00	6.4	4.7	600	-700	100	-200	0.1	-0.2	0.3	-0.3	85	100	40	40	200
P69	15x40	-1672.50	2600.00	19.8	15.5	600	-500	200	0	0.1	0.0	0.3	-0.3	130	155	40	40	200
P70	15x20	-1075.00	2612.50	4.3	3.3	100	-100	200	0	0.2	0.0	0.2	0.0	75	80	40	40	200
P71	15x40	-885.00	2612.50	4.2	3.3	100	-100	500	-500	0.3	-0.3	0.2	0.0	70	95	40	40	200
P72	15x20	-382.50	2615.00	3.1	0.9	300	-400	100	0	0.1	0.0	0.2	-0.3	75	80	40	40	200
P73	15x40	-140.00	2612.50	4.6	3.6	300	-400	300	-400	0.0	-0.4	0.1	-0.2	70	95	40	40	200
P74	15x40	-4807.50	2378.05	8.0	6.2	800	-700	100	-200	0.1	-0.2	0.3	-0.3	90	115	40	40	200
P75	15x40	-4387.50	2378.05	11.3	8.4	800	-600	100	-100	0.0	-0.2	0.3	-0.2	100	125	40	40	200
P76	15x40	-4195.00	2402.50	6.5	5.0	200	-100	300	-500	0.1	-0.3	0.1	-0.2	85	100	40	40	200
P77	15x40	-3900.00	2402.50	6.9	5.2	100	-100	300	-700	0.1	-0.4	0.1	-0.2	85	100	40	40	200
P78	15x40	-3447.50	2415.00	5.9	4.4	600	-700	100	-100	0.1	-0.2	0.3	-0.1	85	100	40	40	200
P79	15x40	-1085.00	2437.50	17.1	13.1	100	-100	1600	0	0.8	0.0	0.1	-0.2	130	155	40	40	200
P80	15x20	-3222.50	2312.50	6.5	5.0	200	-100	100	0	0.0	0.0	0.1	-0.1	85	85	40	40	200
P81	15x40	-2568.00	2285.50	10.2	7.6	500	-600	200	0	0.2	0.0	0.3	-0.1	100	125	40	40	200
P82	15x40	-2285.00	2298.00	7.3	5.5	100	-300	500	-300	0.2	-0.1	0.2	-0.2	85	100	40	40	200
P83	15x40	-2032.50	2325.00	8.8	6.6	500	-600	200	0	0.1	0.0	0.3	-0.2	90	115	40	40	200
P84	15x40	-1672.50	2325.00	10.3	7.9	700	-500	200	0	0.2	0.0	0.1	-0.2	100	125	40	40	200
P85	15x40	-4795.00	2185.55	4.5	3.4	200	-100	500	-300	0.3	0.0	0.2	-0.1	70	95	40	40	200
P86	15x40	-4535.00	2185.55	5.4	3.9	200	-200	300	-500	0.0	-0.4	0.1	-0.2	75	100	40	40	200
P87	15x40	-4375.00	2222.50	6.8	5.0	200	-200	400	-400	0.2	-0.1	0.1	-0.2	85	100	40	40	200
P88	15x40	-4072.50	2222.50	10.2	7.9	200	-200	400	-600	0.2	-0.2	0.1	-0.2	100	125	40	40	200
P89	15x40	-3750.00	2222.50	11.4	8.8	200	-200	400	-600	0.2	-0.2	0.1	-0.2	100	125	40	40	200
P90	15x40	-3460.00	2222.50	8.9	6.7	100	-300	400	-600	0.1	-0.3	0.2	0.0	90	115	40	40	200
P91	15x40	-2957.50	2205.00	9.8	7.6	500	-700	100	-200	0.0	-0.2	0.5	0.0	100	125	40	40	200
P92	15x40	-2272.50	2085.50	10.1	7.7	300	-900	100	-200	0.1	-0.2	0.5	0.0	100	125	40	40	200
P93	15x40	-3210.00	2037.50	9.4	7.2	200	-100	300	-600	0.2	-0.1	0.1	-0.1	90	115	40	40	200
P94	15x40	-2882.50	2025.00	9.1	7.1	700	-500	100	-100	0.1	-0.2	0.0	-0.5	100	125	40	40	200
P95	15x40	-2567.50	2025.00	10.6	8.1	500	-600	100	-200	0.1	0.0	0.3	-0.3	100	125	40	40	200
P96	15x40	-1900.00	2072.50	7.5	5.7	200	-200	700	-100	0.4	0.0	0.1	0.0	85	110	40	40	200
P97	15x40	-1672.50	2060.00	5.5	4.1	1000	-100	200	0	0.2	0.0	0.0	-0.3	85	110	40	40	200
P98	15x40	-1432.50	2060.00	12.0	9.5	1000	0	200	-200	0.1	-0.2	0.0	-0.2	110	135	40	40	200
P99	15x40	-885.00	2052.50	6.9	5.6	200	0	700	-200	0.3	0.0	0.0	-0.1	85	110	40	40	200
P100	15x40	-595.00	2014.70	6.5	5.2	200	-300	600	-200	0.3	0.0	0.2	-0.2	85	110	40	40	200
P101	15x40	-20.00	2014.70	6.6	5.2	200	-300	500	-500	0.1	-0.2	0.2	-0.2	85	100	40	40	200
P102	15x40	-4795.00	1950.55	5.4	4.1	200	-100	400	-500	0.2	-0.2	0.1	-0.1	70	95	40	40	200
P103	15x40	-4535.00	1950.55	6.3	4.7	200	-100	300	-600	0.0	-0.2	0.1	-0.1	75	100	40	40	200
P104	15x40	-948.85	1892.50	7.0	5.6	100	-200	900	0	0.4	0.0	0.1	-0.2	90	115	40	40	200
P105	15x40	-4375.00	1802.50	10.5	8.0	200	-100	500	-400	0.4	0.0	0.1	0.0	100	125	40	40	200
P106	15x40	-4085.00	1802.50	11.7	8.8	200	-100	200	-700	0.0	-0.5	0.2	-0.1	100	125	40	40	200
P107	15x40	-3750.00	1802.50	10.8	8.1	200	-100	600	-200	0.4	0.0	0.1	-0.1	100	125	40	40	200
P108	15x40	-3460.00	1802.50	10.3	7.8	100	-200	400	-400	0.0	-0.4	0.1	-0.2	90	115	40	40	200
P109	15x40	-2032.50	1820.10	11.8	9.1	700	-500	100	-200	0.1	0.0	0.1	-0.4	100	125	40	40	200
P110	15x30	-1726.25	1832.60	8.1	6.3	100	-200	300	-300	0.2	-0.2	0.1	-0.2	85	100	40	40	200
P111	15x40	-1445.00	1832.60	11.6	9.0	300	0	500	-400	0.3	0.0	0.0	-0.4	100	125	40	40	200
P112	15x40	-4795.00	1710.55	5.2	4.0	200	-100	400	-500	0.2	-0.2	0.1	-0.1	70	95	40	40	200
P113	15x40	-4535.00	1710.55	6.2	4.6	200	-100	300	-600	0.0	-0.2	0.1	-0.1	75	100	40	40	200
P114	15x40	-3222.50	1710.00	8.1	6.2	700	-500	100	-100	0.0	-0.2	0.3	-0.3	90	115	40	40	200
P115	15x40	-2882.50	1710.00	10.3	7.8	500	-600	100	-100	0.1	-0.1	0.4	0.0	100	125	40	40	200
P116	15x40	-2520.00	1697.50	11.9	9.2	100	-200	100	-800	0.0	-0.5	0.1	0.0	110	135	40	40	200
P117	15x40	-4072.50	1630.00	4.1	3.0	600	-800	100	-200	0.1	0.0	0.3	-0.3	75	100	40	40	200
P118	15x40	-3762.50	1630.00	3.9	2.7	600	-700	100	-200	0.1	0.0	0.3	-0.3	70	95	40	40	200
P119	15x40	-595.00	1660.45	12.6	9.9	200	-200	1000	0	1.1	0.0	0.2	-0.1	110	135	40	40	200
P120	15x40	-19.05	1660.45	11.6	9.2	200	-200	0	-1100	0.0	-1.3	0.2	-0.1	110	135	40	40	200
P121	15x40	-4795.00	1470.52	5.9	4.6	200	-200	400	-500	0.3	-0.2	0.2	-0.2	75	100	40	40	200
P122	15x40	-4535.00	1470.50	6.8	5.1	200	-100	300	-600	0.1	-0.2	0.2	-0.1	85	100	40	40	200
P123	15x40	-4060.00	1472.50	11.2	8.5	100	-100	400	-300	0.3	0.0	0.1	0.0	100	125	40	40	200
P124	15x40	-3630.00	1472.50	14.3	11.0	100	-300	400	-500	0.3	-0.2	0.1	0.0	110	135	40	40	200
P125	15x40	-3220.00	1472.50	10.8	8.3	200	-300	200	-700	0.0	-0.5	0.1	0.0	100	125	40	40	200
P126	15x40	-3007.50	1460.00	9.0	6.9	500	-700	100	-200	0.1	-0.2	0.2	-0.3	90	115	40	40	200
P127	15x40	-2639.95	1460.00	11.4	8.7	800	-200	100	-200	0.1	-0.2	0.0	-0.6	100	125	40	40	200
P128	15x40	-2272.50	1460.00	11.8	9.1	700	-400	100	-200	0.1	-0.2	0.2	-0.3	100	125	40	40	200
P129	15x40	-2020.00	1472.50	10.9	8.4	200	-100	500	-300	0.3	0.0	0.1	-0.2	100	125	40	40	200
P130	15x30	-1726.25	1472.50	10.1	7.7	100	-200	300	-300	0.2	-0.2	0.1	0.0	95	110	40	40	200
P131	15x30	-1432.50	1465.00	11.8	9.5	600	0	100	-200	0.1	-0.2	0.0	-0.3	105	120	40	40	200
P132	15x40	-948.85	1472.50	6.8	5.4	100	-200	400	-500	0.0	-0.2	0.1	-0.2	85	100	40	40	200
P133	15x20	-4522.50	1353.05	4.0	3.1	200	-100	100	0	0.1	0.0	0.2	-0.1	65	70	40	40	200
P134	15x40	-595.00	1299.70	7.3	5.7	300	-200	600	-200	0.4	0.0	0.2	-0.3	85	110	40	40	200
P135	15x40	-253.65	1299.70	12.1	9.0	200	-300	300	-500	0.0	-0.4	0.1	-0.1	100	125	40	40	200
P136	15x40	-26.55	1299.15	4.8	3.7	900	-1100	100	-200	0.1	-0.2	0.4	-0.5	85	110	40	40	200
P137	15x40	-4240.00	1242.65	8.4	6.4	200	0	500	-300	0.2	0.0	0.0	-0.1	85	110	40	40	200
P138	15x40	-1247.50	1225.00	3.1	2.1	600	-600	100	0	0.1	0.0	0.2	-0.2	70	95	40	40	200
P139	15x40	-4795.00	1160.54	6.9	5.5	200	-100	200	-500	0.1	-0.1	0.1	-0.1	85	110	40	40	200
P140	15x20	-4522.50	1163.05	8.3	6.3	200	-200	0	-200	0.0	-0.2	0.1	-0.2	90	95	40	40	200
P141	15x40	-4072.50	1072.50	13.5	10.5	400	-800	100	-200	0.0	0.0	0.6	0.0	110	135	40	40	200
P142	15x40	-3020.00	1110.50	12.6	9.6	100	-100	500	-200	0.3	0.0	0.2	-0.2	110	135	40	40	200
P143	15x40	-3629.46	1057.40	16.9	13.5	0	-500	500	-200	0.2	-0.2	0.4	0.0	120	145	40	40	200
P144	15x40	-3220.00	1057.50	8.5	6.8	200	-200	600	-100	0.3	0.0	0.1	-0.1	90	115	40	40	200
P145	15x40	-2639.95	1090.00	14.8	11.3	800	-500	200	0	0.1	0.0	0.1	-0.3	120	145	40	40	200
P146	15x40	-2272.50	1090.00	11.9	9.2	800	-300	100	-100	0.0	-0.2	0.1	-0.5	110	135	40	40	200
P147	15x40	-2020.00	1112.50	8.2	6.2	200	-200	500	-400	0.3	0.0	0.1	-0.1	85	110	40	40	200
P148	15x40	-1727.50	1112.50	12.0	9.2	200	0	500	-500	0.3	-0.1	0.0	-0.1	100	125	40	40	200
P149	15x40	-1445.00	1112.50	10.1	7.8	300	0	300	-600	0.0	-0.3	0.0	-0.2	100	125	40	40	200
P150	15x40	-595.00	1059.45	3.6	2.5	200	-300	500	-200	0.2	-0.2	0.1	-0.1	70	95	40	40	200
P151	15x40	-241.15	1071.95	4.8	3.7	1000	-800	200	0	0.2	0.0	0.3	-0.3	85	110	40	40	200
P152	20x30	-640.00	1001.95	5.6	4.4	700	-700	200	-300	0.1	-0.2	0.3	-0.2	85	100	40	40	200
P153	20x30	-307.10	1001.95	5.6	4.4	700	-700	200	-300	0.1	-0.2	0.3	-0.2	85	100	40	40	200
P154	15x40	-39.05	1059.45	3.2	1.5	200	-300	600	-200	0.2	-0.2	0.2	-0.1	70	95	40	40	200
P155	15x40	-1247.50	925.00	3.8	2.8	600	-400	200	0	0.2	0.0	0.2	-0.2	75	100	40	40	200
P156	15x40	-4807.50	858.00	3.8	2.9	700	-500	100	-100	0.1	-0.2	0.2	-0.2	75	100	40	40	200
P157	15x40	-4517.50	845.50	4.9	3.8	100	0	200	-800	0.0	-0.5	0.0	0.0	85	100	40	40	200
P158	15x40	-4227.50	858.00	9.1	7.3	800	-200	100	-200	0.1	0.0	0.1	-0.4	100	125	40	40	200
P159	15x40	-2045.00	882.50	8.8	6.8	200	-200	600	-100	0.3	0.0	0.1	-0.2	90	115	40	40	200
P160	15x40	-3207.50	720.00	3.3	2.3	800	-500	100	-200	0.1	-0.2	0.1	-0.4	75	100	40	40	200
P161	15x40	-3007.50	707.50	6.8	5.3	100	-300	400	-600	0.2	-0.2	0.2	0.0	85	100	40	40	200
P162	15x40	-2639.95	720.00	8.8	6.9	500	-700	100	-200	0.1	-0.2	0.5	0.0	90	115	40	40	200
P163	15x40	-2285.00	707.50	8.0	6.1	200	-200	300	-400	0.2	-0.1	0.1	-0.3	85	110	40	40	200
P164	15x40	-1727.50	707.50	7.8	6.1	200	-200	600	-200	0.3	0.0	0.1	0.0	85	110	40	40	200
P165	15x40	-1445.00	707.50	4.4	3.4	300	0	500	-400	0.2	-0.2	0.0	-0.1	75	100	40	40	200
P166	15x40	-2272.50	530.00	2.8	1.3	800	-500	100	-200	0.1	-0.2	0.1	-0.3	70	95	40	40	200
P167	15x40	-2072.50	530.00	4.3	3.4	800	-200	100	-200	0.1	0.0	0.1	-0.4	85	100	40	40	200
P168	15x40	-630.00	588.95	5.4	4.2	300	-300	400	-300	0.2	-0.2	0.2	-0.1	70	95	40	40	200
P169	15x40	-317.10	588.95	5.4	4.2	300	-300	400	-500	0.1	-0.3	0.2	-0.1	70	95	40	40	200
P170	15x40	-5042.50	478.00	3.2	2.0	700	-300	100	-300	0.1	-0.1	0.1	-0.2	70	95	40	40	200
P171	15x40	-4802.50	478.00	5.8	4.4	500	-800	100	-200	0.1	-0.3	0.2	-0.2	85	110	40	40	200
P172	15x40	-4469.50	478.00	10.8	8.4	400	-1300	100	-200	0.0	-0.2	0.2	-0.3	110	135	40	40	200
P173	15x40	-5042.50	220.00	3.5	2.3	700	-300	200	-200	0.2	0.0	0.1	-0.2	70	95	40	40	200
P174	15x40	-4802.50	220.00	6.0	4.6	300	-800	300	-200	0.2	-0.2	0.4	0.0	85	110	40	40	200
P175	15x40	-4469.50	220.00	6.1	4.5	100	-1600	300	-200	0.2	-0.2	0.7	0.0	100	125	40	40	200
P176	15x40	-4130.00	207.50	5.8	4.6	500	0	1000	-300	0.3	-0.2	0.0	-0.5	100	125	40	40	200

Os esforços indicados nesta tabela são os valores máximos obtidos pela envoltória de todas as combinações definidas para as fundações. Para análises complementares, deve-se consultar o relatório de esforços na fundação, que apresenta os valores calculados para cada combinação.

Locação no eixo X	
Coordenadas (cm)	Nome
-5042.50	P170, P173
-4807.50	P10, P74, P156
-4802.50	P171, P174
-4795.00	P25, P44, P49, P85, P102, P112, P121, P139
-4535.00	P86, P103, P113, P122
-4522.50	P133, P140
-4517.50	P157
-4469.50	P172, P175
-4400.00	P26, P45, P50
-4387.50	P11, P75
-4375.00	P87, P105
-4240.00	P137
-4227.50	P158
-4195.00	P28, P36, P51, P76
-4130.00	P176
-4085.00	P106
-4072.50	P88, P117, P141
-4060.00	P123
-4057.50	P12
-3925.00	P52
-3912.50	P37
-3900.00	P62, P77
-3762.50	P118
-3750.00	P89, P107
-3707.50	P13, P29
-3630.00	P124
-3629.46	P143
-3460.00	P63, P90, P108
-3447.50	P30, P47, P78
-3252.50	P14, P31
-3222.50	P64, P80, P114
-3220.00	P125, P144
-3215.00	P38, P53
-3210.00	P93
-3207.50	P160
-3020.00	P142
-3007.50	P126, P161
-2957.50	P65, P91
-2907.50	P39, P54
-2882.50	P94, P115
-2707.50	P15, P32
-2639.95	P127, P145, P162
-2607.40	P40, P55
-2580.50	P66
-2568.00	P81
-2567.50	P95
-2520.00	P116
-2320.00	P41, P56
-2285.00	P82, P163
-2272.50	P67, P92, P128, P146, P166
-2237.50	P16, P33
-2072.50	P167
-2045.00	P159
-2032.50	P68, P83, P109
-2020.00	P129, P147
-1922.50	P17, P34, P42, P57
-1900.00	P96
-1727.50	P148, P164
-1726.25	P110, P130
-1672.50	P18, P35, P69, P84, P97
-1445.00	P111, P149, P165
-1432.50	P98, P131
-1247.50	P138, P155
-1192.50	P19, P27, P46, P58
-1085.00	P79
-1075.00	P70
-1001.05	P1
-988.55	P6
-948.85	P104, P132
-905.00	P48
-892.50	P21, P43
-885.00	P71, P99
-750.90	P2, P7
-640.00	P152
-630.00	P168
-595.00	P100, P119, P134, P150
-580.00	P22
-500.90	P3, P8
-382.50	P59, P72
-317.10	P169
-307.10	P153
-253.65	P135
-250.75	P9, P23
-250.70	P4
-241.15	P151
-207.50	P61
-140.00	P60, P73
-39.05	P154
-26.55	P136
-20.00	P101
-19.05	P120
-7.50	P5, P20, P24

Locação no eixo Y	
Coordenadas (cm)	Nome
3980.00	P1, P2, P3, P4, P5
3790.00	P7, P8, P9
3777.50	P6
3727.50	P20
3690.00	P11
3680.00	P10, P12, P13, P14, P15, P16, P17, P18, P19
3595.00	P21
3475.00	P22, P24
3462.50	P23
3400.00	P27
3392.50	P25, P26
3345.00	P31, P32, P33, P34, P35
3335.00	P29
3332.50	P28
3320.00	P30
3152.50	P38, P41
3140.00	P39, P40
3139.98	P42
3117.50	P36, P37
3110.00	P43
3085.00	P46
3050.30	P44, P45
2972.50	P47
2882.50	P48
2832.70	P60
2830.20	P59
2825.50	P49, P50
2805.00	P54, P55, P57
2793.65	P58
2792.87	P51, P52
2792.50	P53, P56
2730.20	P61
2617.50	P62, P63
2615.00	P72
2612.50	P66, P70, P71, P73
2600.00	P64, P65, P67, P68, P69
2437.50	P79
2415.00	P78
2402.50	P76, P77
2378.05	P74, P75
2325.00	P83, P84
2312.50	P80
2298.00	P82
2285.50	P81
2222.50	P87, P88, P89, P90
2205.00	P91
2185.55	P85, P86
2085.50	P92
2072.50	P96
2060.00	P97, P98
2052.50	P99
2037.50	P93
2025.00	P94, P95
2014.70	P100, P101
1950.55	P102, P103
1892.50	P104
1832.60	P110, P111
1820.10	P109
1802.50	P105, P106, P107, P108
1710.55	P112, P113
1710.00	P114, P115
1697.50	P116
1660.45	P119, P120
1630.00	P117, P118
1472.50	P123, P124, P125, P129, P130, P132
1470.52	P121
1470.50	P122
1465.00	P131
1460.00	P126, P127, P128
1353.05	P133
1299.70	P134, P135
1299.15	P136
1242.65	P137
1225.00	P138
1163.05	P140
1160.54	P139
1112.50	P147, P148, P149
1110.50	P142
1090.00	P145, P146
1072.50	P141
1071.95	P151
1059.45	P150, P154
1057.50	P144
1057.40	P143
1001.95	P152, P153
925.00	P155
882.50	P159
858.00	P156, P158
845.50	P157
720.00	P160, P162
707.50	P161, P163, P164, P165
588.95	P168, P169
530.00	P166, P167
478.00	P170, P171, P172
220.00	P173, P174, P175
207.50	P176

Observações:

Proprietário:

Eng. Responsável pelo Projeto

Número	Descrição	Data

PREFEITURA DE MUNICIPAL DE
FEIRA DE SANTANA
Secretaria Municipal de Planejamento
DEPARTAMENTO URBANO

PROJETO
UNIDADE DE PRONTO ATENDIMENTO- UPA (HUMILDES)

ENDEREÇO
Rua V, Loteamento Nova Vida s/n, Distrito de Humildes, Feira de Santana–Bahia

TÍTULO
PLANTA DE LOCAÇÃO

FOLHA
01

DATA SET/2019 | ARQUIVO LOCAÇÃO | ESCALA 1/75 | REVISÃO 00