



Planta de locação
escala 1:50

Legenda dos blocos
escala 1:25

Nome	Seção (cm)	X (cm)	Y (cm)	Carga Max (t)	Carga Min (t)	Mx Máximo (kgf.m)		My Máximo (kgf.m)		Fx Máximo (t)		Fy Máximo (t)		Fundação		Bloco					
						Positivo	Negativo	Positivo	Negativo	Positivo	Negativo	Positivo	Negativo	Lado B (cm)	H0 / ha (cm)	H1 / hb (cm)	ne	Estaca	ca	Base (cm)	
B1*	100	100	2754.72	13.4	-3.4	0	0	0	0	0	0	0	0	0	60	100	60	1	R35	-45	
B2*	100	492.30	2752.85	20.2	15.6	0	0	0	0	0	0.3	-0.3	0.0	-0.6	60	60	0	60	1	R35	-45
B3*	100	834.50	2711.88	18.9	15.0	0	0	0	0	0	0.4	-0.4	0.0	-0.6	60	60	0	60	1	R35	-45
B4*	100	1088.97	2686.68	10.6	10.1	0	0	0	0	0	0.5	-0.4	0.2	-0.4	60	60	0	60	1	R35	-45
B5*	100	1340.71	2653.30	7.5	4.9	0	0	0	0	0	0.5	-0.3	0.2	-0.4	60	60	0	60	1	R35	-45
P6	20x20	1340.71	2538.78	14.9	12.6	0	0	0	0	0	0.3	-0.3	0.6	-0.5	60	60	0	60	1	R35	-145
P6	20x40	100	2348.78	32.0	22.5	0	0	0	0	0	0.5	0.0	0.8	-0.5	150	60	0	60	2	R35	-145
P6	20x20	845.00	2338.78	28.2	45.1	0	0	0	0	0	0.5	0.0	0.8	-0.5	150	60	0	60	2	R35	-145
P9	20x30	1340.71	2338.78	24.8	20.0	0	0	0	0	0	0.4	-0.3	0.3	-0.2	150	60	0	60	2	R35	-145
P10	20x25	1480.71	2341.29	28.3	23.2	0	0	0	0	0	0.4	-0.8	0.0	-0.2	150	60	0	60	2	R35	-145
P11	20x40	1880.71	2333.78	26.6	20.4	0	0	0	0	0	0.7	0.0	0.9	-0.1	150	60	0	65	2	R35	-150
P12	20x20	1600.00	2057.87	25.1	15.0	0	0	0	0	0	0.5	-0.3	0.2	-0.4	60	100	60	1	R35	-145	
P13	20x40	845.00	2042.78	52.3	37.5	0	0	0	0	0	0.2	-1.1	0.2	-0.2	150	138	100	60	3	R35	-145
P14	20x20	1340.71	2045.29	27.0	21.0	0	0	0	0	0	0.1	-0.2	0.9	-0.8	150	60	0	60	2	R35	-145
P15	20x30	1480.71	1853.71	39.4	29.3	0	0	0	0	0	0.6	-0.9	0.3	0.6	150	60	0	60	2	R35	-145
P16	20x30	1880.71	1858.71	23.4	19.2	0	0	0	0	0	0.4	0.0	0.0	-0.5	60	60	0	60	2	R35	-145
P17	20x30	1600.00	1742.87	28.7	17.8	0	0	0	0	0	0.5	-0.4	0.1	-0.2	150	60	0	60	2	R35	-145
P18	20x40	845.00	1739.78	50.3	35.4	0	0	0	0	0	0.1	-1.0	0.3	-0.2	150	138	100	60	3	R35	-145
P19	20x20	1340.71	1742.87	28.7	17.8	0	0	0	0	0	0.5	-0.4	0.1	-0.2	150	60	0	60	2	R35	-145
P20	20x20	2053.48	1468.71	13.3	11.2	0	0	0	0	0	0.0	-0.4	0.4	0.0	60	60	0	60	1	R35	-145
P21	20x20	3078.48	1468.71	11.4	8.5	0	0	0	0	0	0.4	0.0	0.3	0.0	60	60	0	65	1	R35	-150
P22	20x20	1480.71	1523.71	11.7	9.2	0	0	0	0	0	0.1	-0.2	0.2	0.4	60	100	60	1	R35	-145	
P23	20x20	1830.71	1523.71	14.7	11.5	0	0	0	0	0	0.2	-0.1	0.0	-0.4	60	60	0	65	1	R35	-150
P24	20x20	1600.00	1463.71	9.0	8.4	0	0	0	0	0	0.1	-0.8	0.2	-0.3	60	100	60	1	R35	-145	
P25	20x30	495.00	1463.71	18.5	14.4	0	0	0	0	0	0.7	-0.8	0.1	-0.4	60	60	0	60	1	R35	-145
P26	20x20	835.00	1463.71	14.9	11.2	0	0	0	0	0	0.1	-0.7	0.1	-0.4	60	60	0	60	1	R35	-145
P27	20x20	1005.17	1463.78	15.4	10.6	0	0	0	0	0	0.2	-0.3	0.2	-0.3	60	60	0	60	1	R35	-145
P28	20x20	1340.71	1463.71	19.7	16.1	0	0	0	0	0	0.3	0.0	0.3	-0.4	60	60	0	60	1	R35	-145
P29	20x25	1600.00	1293.21	19.8	16.5	0	0	0	0	0	0.0	-0.5	0.6	0.0	60	100	60	1	R35	-145	
P30	15x40	779.21	1293.21	28.4	22.7	0	0	0	0	0	0.5	0.0	0.2	-0.3	150	60	0	60	2	R35	-145
P31	20x20	1005.17	1293.21	13.0	9.7	0	0	0	0	0	0.3	-0.4	0.2	-0.3	60	60	0	60	1	R35	-145
P32	20x30	1335.71	1293.21	21.5	17.2	0	0	0	0	0	0.4	-0.2	0.3	-0.2	60	60	0	60	1	R35	-145
P33	20x20	1044.71	1323.71	34.3	26.9	0	0	0	0	0	0.0	-0.8	0.4	-0.4	150	60	0	100	2	R35	-180
P34	20x30	2208.48	1318.71	18.5	13.3	0	0	0	0	0	0.7	-0.6	0.3	-0.2	60	60	0	60	1	R35	-145
P35	20x30	2048.48	1258.71	36.3	31.4	0	0	0	0	0	0.0	-0.4	0.3	-0.5	150	60	0	60	2	R35	-145
P36	20x20	3078.48	1258.71	20.4	19.7	0	0	0	0	0	0.4	0.0	0.0	-0.3	60	60	0	60	1	R35	-145
P37	15x40	2205.98	1088.71	21.9	17.7	0	0	0	0	0	0.0	-0.2	0.8	-0.8	60	60	0	60	1	R35	-145
P38	15x40	779.21	1083.71	25.7	20.3	0	0	0	0	0	0.0	-0.2	0.8	-0.8	60	60	0	60	1	R35	-145
P39	15x40	1345.21	1083.71	21.7	17.5	0	0	0	0	0	0.3	0.0	0.3	-0.4	60	60	0	60	1	R35	-145
P40	15x40	1706.71	853.21	35.8	22.2	0	0	0	0	0	0.2	-0.1	0.6	-1.0	150	60	0	60	2	R35	-145
P41	15x40	2205.98	863.71	19.8	16.1	0	0	0	0	0	0.0	-0.5	0.3	-0.2	60	60	0	60	1	R35	-145
P42	15x40	2655.98	863.71	31.5	26.3	0	0	0	0	0	0.4	0.0	0.0	-0.3	150	60	0	60	2	R35	-145
P43	15x20	2915.98	851.21	10.9	7.4	0	0	0	0	0	0.5	-0.4	0.1	-0.1	60	60	0	60	1	R35	-145
P44	20x20	3078.48	848.71	18.1	12.2	0	0	0	0	0	0.4	-0.2	0.3	-0.4	60	60	0	60	1	R35	-145
P45	20x40	1600.00	798.53	32.5	24.8	0	0	0	0	0	0.2	-0.4	0.4	-0.4	60	60	0	60	1	R35	-145
P46	20x30	474.61	764.71	34.9	27.4	0	0	0	0	0	0.6	-0.9	0.5	-0.5	150	60	0	60	2	R35	-145
P47	20x40	781.71	733.71	46.2	37.0	0	0	0	0	0	0.0	-1.1	0.8	-0.6	150	60	0	60	2	R35	-145
P48	15x40	1338.21	718.21	45.7	37.3	0	0	0	0	0	0.3	-0.3	0.3	-0.3	60	60	0	70	2	R35	-150
P49	20x50	1706.71	698.71	34.5	24.3	0	0	0	0	0	0.4	-0.3	0.8	-0.5	150	60	0	60	2	R35	-145
P50	15x40	2203.48	718.21	34.4	26.5	0	0	0	0	0	0.0	-0.5	0.6	-0.3	150	60	0	65	2	R35	-150
P51	20x25	2915.98	718.71	31.8	25.8	0	0	0	0	0	1.6	0.0	0.7	-0.2	150	60	0	65	2	R35	-150
P52	20x20	3078.48	718.71	17.9	13.5	0	0	0	0	0	0.4	-0.6	0.4	-0.4	60	60	0	60	1	R35	-145
P53	20x30	2196.71	718.71	4.5	2.8	0	0	0	0	0	0.1	-0.1	0.3	-0.8	60	60	0	60	1	R35	-145
P54	20x25	1340.71	260.56	31.7	27.1	0	0	0	0	0	0.5	0.0	0.0	-0.2	150	60	0	60	2	R35	-145
P55	20x20	1600.00	224.88	12.4	9.8	0	0	0	0	0	0.1	-0.4	0.4	-0.4	60	60	0	60	1	R35	-145
P56	20x30	470.85	224.88	17.3	14.6	0	0	0	0	0	0.6	-0.8	0.0	-0.4	60	60	0	60	1	R35	-145
P57	20x30	781.71	228.98	34.8	26.0	0	0	0	0	0	0.5	-0.1	0.5	-0.1	60	60	0	60	1	R35	-145
P58	20x20	1706.71	278.08	21.7	15.9	0	0	0	0	0	0.4	-0.1	0.8	-0.8	60	60	0	60	1	R35	-145
P59	20x20	2078.48	259.08	19.7	12.9	0	0	0	0	0	0.2	-0.5	0.1	-0.5	60	60	0	60	1	R35	-145
P60	20x20	2915.48	259.08	22.2	16.9	0	0	0	0	0	0.3	-0.2	0.0	-0.3	60	6					