



Planta de localização
escala 1:100

Nome	Seção	X	Y	Carga Máx. (kN)	Carga Mín. (kN)	Pilar				Fundação				Lado A (m)	Lado B (m)	h1 / h0	q' (kN/m²)
						Mx Máximo (kN)	Mx Mínimo (kN)	My Máximo (kN)	My Mínimo (kN)	Ex Máximo (kN)	Ex Mínimo (kN)	Ey Máximo (kN)	Ey Mínimo (kN)				
P1	15x30	473.84	955.00	24	20	0	0	0	0	1	-2	1	0	60	75	0.25	1.50
P2	15x30	826.34	947.50	24	20	0	0	0	0	1	-2	2	0	60	75	0.25	1.50
P3	15x30	1281.33	947.50	41	36	0	0	0	0	2	-2	1	0	60	75	0.25	1.50
P4	15x30	1618.83	947.50	52	47	0	0	0	0	-4	3	0	60	75	0.25	1.50	
P5	15x30	2168.84	955.00	59	54	0	0	0	0	-4	3	0	60	75	0.25	1.50	
P6	15x30	2706.34	947.50	75	72	0	0	0	0	2	0	0	60	75	0.25	1.50	
P7	15x30	3241.34	947.50	39	35	0	0	0	0	2	0	0	60	75	0.25	1.50	
P8	15x30	3688.84	947.50	24	21	0	0	0	0	2	0	1	0	60	75	0.25	1.50
P9	15x30	473.84	-1112.50	45	41	0	0	0	0	-4	3	0	60	75	0.25	1.50	
P10	15x30	1453.83	-1120.00	31	28	0	0	0	0	3	0	2	0	60	75	0.25	1.50
P11	15x30	3398.84	-1112.49	54	49	0	0	0	0	3	0	2	0	60	75	0.25	1.50
P12	15x30	3688.84	-1112.49	25	24	0	0	0	0	-2	1	-2	0	60	75	0.25	1.50
P13	15x30	481.34	-1402.50	54	50	0	0	0	0	0	0	3	0	60	75	0.25	1.50
P14	15x30	818.84	-1395.00	44	40	0	0	0	0	-3	0	0	60	75	0.25	1.50	
P15	15x30	1281.33	-1402.50	56	52	0	0	0	0	4	0	0	-4	60	75	0.25	1.50
P16	15x30	1618.83	-1402.50	68	63	0	0	0	0	-2	0	-2	60	75	0.25	1.50	
P17	15x30	2168.84	-1402.50	50	46	0	0	0	0	2	0	2	0	60	75	0.25	1.50
P18	15x30	2706.34	-1402.50	58	54	0	0	0	0	0	0	0	-4	60	75	0.25	1.50
P19	15x30	3241.34	-1402.50	68	66	0	0	0	0	-6	1	0	60	75	0.25	1.50	
P20	15x30	3391.34	-1562.50	81	76	0	0	0	0	0	0	1	0	60	75	0.25	1.50
P21	15x30	481.34	-1942.50	68	65	0	0	0	0	-3	1	-2	60	75	0.25	1.50	
P22	15x30	881.33	-1942.50	26	25	0	0	0	0	2	-2	0	60	75	0.25	1.50	
P23	15x30	1281.33	-1942.50	62	58	0	0	0	0	2	0	2	0	60	75	0.25	1.50
P24	15x30	3406.34	-2012.50	55	46	0	0	0	0	3	0	0	60	75	0.25	1.50	
P25	15x30	3688.84	-2012.50	21	14	0	0	0	0	0	0	1	0	60	75	0.25	1.50
P26	15x30	2706.34	-2177.50	68	68	0	0	0	0	-5	2	0	60	75	0.25	1.50	
P27	15x30	3239.87	-2177.50	49	45	0	0	0	0	3	0	0	60	75	0.25	1.50	
P28	15x30	3688.84	-2177.49	38	30	0	0	0	0	2	0	1	-2	60	75	0.25	1.50
P29	15x30	473.84	-2457.50	73	69	0	0	0	0	1	-2	0	60	75	0.25	1.50	
P30	15x30	877.58	-2457.50	52	46	0	0	0	0	-4	1	0	60	75	0.25	1.50	
P31	15x30	1281.33	-2457.50	59	59	0	0	0	0	3	0	0	60	75	0.25	1.50	
P32	15x30	1716.33	-2457.50	25	25	0	0	0	0	4	0	1	-2	60	75	0.25	1.50
P33	15x30	2132.16	-2457.50	25	25	0	0	0	0	4	0	1	-2	60	75	0.25	1.50
P34	15x30	2706.34	-2457.50	65	63	0	0	0	0	1	-3	0	60	75	0.25	1.50	
P35	15x30	3406.34	-2627.51	65	63	0	0	0	0	1	-3	0	60	75	0.25	1.50	
P36	15x30	3688.84	-2627.51	31	28	0	0	0	0	2	-2	0	60	75	0.25	1.50	
P37	15x30	303.84	-2757.50	75	71	0	0	0	0	0	0	0	60	75	0.25	1.50	
P38	15x30	833.84	-2757.50	65	63	0	0	0	0	4	0	2	-1	60	75	0.25	1.50
P39	15x30	1281.33	-2757.50	65	63	0	0	0	0	0	0	0	60	75	0.25	1.50	
P40	15x30	1716.33	-2757.50	31	25	0	0	0	0	4	0	2	0	60	75	0.25	1.50
P41	15x30	2132.16	-2757.50	31	25	0	0	0	0	4	0	2	0	60	75	0.25	1.50
P42	20x20	2601.16	-2950.00	8	8	0	0	0	0	1	0	0	60	60	0.25	1.50	
P43	15x30	3132.16	-2950.00	24	19	0	0	0	0	1	-2	0	60	75	0.25	1.50	
P44	15x30	3406.34	-2957.50	24	19	0	0	0	0	1	-3	2	0	60	75	0.25	1.50
P45	15x30	3688.84	-2957.50	37	37	0	0	0	0	3	0	0	60	75	0.25	1.50	
P46	15x30	473.84	-3057.50	70	66	0	0	0	0	2	-2	2	0	60	75	0.25	1.50
P47	15x30	877.58	-3057.50	52	46	0	0	0	0	0	-5	0	60	75	0.25	1.50	
P48	15x30	1281.33	-3057.50	55	50	0	0	0	0	3	0	0	60	75	0.25	1.50	
P49	15x30	1716.33	-3057.50	24	19	0	0	0	0	2	0	0	60	75	0.25	1.50	
P50	15x30	3398.84	-3407.50	50	48	0	0	0	0	2	0	0	60	75	0.25	1.50	
P51	15x30	473.84	-3572.50	59	56	0	0	0	0	-3	1	-2	60	75	0.25	1.50	
P52	15x30	881.34	-3572.50	26	26	0	0	0	0	1	-2	1	0	60	75	0.25	1.50
P53	15x30	1281.33	-3572.50	62	58	0	0	0	0	2	0	0	60	75	0.25	1.50	
P54	15x30	1716.33	-3572.50	25	20	0	0	0	0	1	-2	3	0	60	75	0.25	1.50
P55	15x30	3406.34	-3572.50	56	56	0	0	0	0	1	-3	0	60	75	0.25	1.50	
P56	15x30	3814.66	-3587.51	43	38	0	0	0	0	3	0	2	0	60	75	0.25	1.50
P57	15x30	4232.16	-3587.51	17	17	0	0	0	0	1	0	0	60	75	0.25	1.50	
P58	20x20	5007.16	-3975.00	5	5	0	0	0	0	0	0	0	-1	60	60	0.25	1.50
P59	15x30	5406.34	-3975.00	24	21	0	0	0	0	0	-3	1	-3	60	75	0.25	1.50
P60	15x30	581.34	-4087.50	28	26	0	0	0	0	1	-2	0	60	75	0.25	1.50	
P61	15x30	1281.33	-4087.50	53	49	0	0	0	0	2	0	0	-1	60	75	0.25	1.50
P62	15x30	1716.33	-4087.50	24	19	0	0	0	0	2	0	0	-2	60	75	0.25	1.50
P63	20x20	3572.16	-4135.00	8	4	0	0	0	0	1	0	2	0	60	60	0.25	1.50
P64	15x30	3814.66	-4135.00	65	60	0	0	0	0	2	-1	2	0	60	75	0.25	1.50
P65	15x30	3814.66	-4187.50	41	38	0	0	0	0	3	0	0	60	75	0.25	1.50	
P66	15x30	473.84	-4422.50	40	36	0	0	0	0	0	-2	3	0	60	75	0.25	1.50
P67	15x30	881.34	-4422.50	24	21	0	0	0	0	2	-2	0	60	75	0.25	1.50	
P68	15x30	1281.33	-4422.50	62	52	0	0	0	0	3	0	1	-1	60	75	0.25	1.50
P69	15x30	1716.33	-4422.50	65	63	0	0	0	0	3	0	1	-1	60	75	0.25	1.50
P70	15x30	2018.84	-4445.00	60	56	0	0	0	0	1	0	4	0	60	75	0.25	1.50
P71	15x30	2018.84	-4445.00	75	72	0	0	0	0	2	0	5	0	60	75	0.25	1.50
P72	15x30	2383.84	-4445.00	73	73	0	0	0	0	3	0	3	0	60	75	0.25	1.50
P73	15x30	2706.34	-4637.50	78	75	0	0	0	0	3	0	2	0	60	75	0.25	1.50
P74	15x30	3132.16	-4637.50	59	55	0	0	0	0	3	0	2	0	60	75	0.25	1.50
P75	15x30	3398.84	-4637.50	59	55	0	0	0	0	2	0	1	-3	60	75	0.25	1.50
P76	15x30	3391.34	-4628.50	48	46	0	0	0	0	4	0	2	0	60	75	0.25	1.50
P77	15x30	1281.84	-4602.50	41	41	0	0	0	0	1	1	1	0	60	75	0.25	1.50
P78	15x30	1603.84	-5045.00	28	24	0	0	0	0	1	-2	0	-5	60	75	0.25	1.50
P79	15x30	2018.84	-5045.00	15	15	0	0	0	0	1	-2	0	-5	60	75	0.25	1.50
P80	15x30	2291.34	-5052.50	17	14	0	0	0	0	0	-2	0	-3	60	75	0.25	1.50
P81	15x30	2698.84	-5045.00	29	26	0	0	0	0	1	-2	0	-3	60	75	0.25	1.50
P82	15x30	3013.84	-5045.00	15	15	0	0	0	0	1	-2	0	-7				