

Nome	Seção (cm)	X (cm)	Y (cm)	Posição	CAF (m)	Carga Máx. (kN)	Carga Min. (kN)	Pilar				Fundação				Bloco							
								Mx Máximo (kN.m)	My Máximo (kN.m)	Fx Máximo (kN)	Fy Máximo (kN)	Lado B (cm)	Lado H (cm)	R1/Rb (m)	ne	Estaca	ca (m)	Base tub. (cm)					
B41*	-	222.75	-2322.95	K-7	-	772	634	0	0	0	0	310	-13	12	0	1.00	4	C40-15MT-ESC	-185.00				
B42*	-	835.75	-2322.95	K-10	-	504	309	0	0	0	0	-224	1	0	2	0.00	1.00	4	C40-15MT	-185.00			
B43*	-	222.75	-2697.51	G-7	-	584	438	0	0	0	0	216	-3	2	2	0.00	1.00	4	C40-15MT-ESC	-185.00			
B44*	-	835.75	-2697.51	G-10	-	688	658	0	0	0	0	-151	2	0	2	0.00	1.00	4	C40-15MT	-185.00			
B49*	-	-902.25	-2880.73	P-2	-	69	36	2	13	5	-26	0	-9	-12	1	1	0.00	1.00	1	C40-8MT-ESC	-100.00		
B49*	-	-380.75	-2880.73	P-4	-	67	60	0	-13	13	-31	-1	-11	5	-3	1	0.00	1.00	1	C40-8MT-ESC	-100.00		
E1	-	-472.55	-427.26	D-3	-	9	8	0	-9	2	0	3	0	0	0	-	1	E40-4MT	-15.00				
E2	-	-430.18	-427.26	D-4	-	34	28	0	-6	3	0	0	-13	10	-13	0	-	1	E40-4MT	-15.00			
E3	-	-188.43	-427.26	D-5	-	37	36	0	-18	0	-9	10	0	1	0	-	1	E40-4MT	-15.00				
E4	-	-255.80	-427.26	D-6	-	34	30	44	0	0	-64	0	-4	0	-2	-	1	E40-4MT	-15.00				
E5	-	-463.08	-1401.01	G-8	-	55	53	0	0	0	-9	7	0	1	0	-	1	E40-4MT	-15.00				
E6	-	-808.75	-1386.51	G-10	-	65	64	9	0	0	0	-3	11	0	-	1	E40-4MT	-15.00					
E7	-	-1151.50	-1386.51	G-12	-	52	51	2	0	7	0	0	-5	1	0	-	1	E40-4MT	-15.00				
E8	-	-344.75	-1705.26	L-8	-	81	80	4	0	19	0	0	-37	11	0	-	1	E40-4MT	-15.00				
E9	-	-808.75	-1705.26	L-10	-	86	86	0	-3	0	0	-39	0	0	0	-	1	E40-4MT	-15.00				
E10	-	-344.75	-1939.09	J-8	-	85	84	0	-4	15	0	0	-15	0	-12	-	1	E40-4MT	-15.00				
E11	-	-808.75	-1939.09	J-10	-	101	100	0	-3	0	0	0	0	0	0	-	1	E40-4MT	-15.00				
E12	-	-1341.00	-1939.09	J-13	-	40	44	17	0	0	-14	32	0	5	0	-	1	E40-4MT	-15.00				
E13	-	-1022.39	-2284.76	L-11	-	119	117	0	-15	72	0	0	-8	0	-4	-	1	E40-4MT	-15.00				
E14	-	-455.80	-2554.51	N-4	-	80	80	44	0	0	-64	0	-4	-2	-	1	E40-4MT	-15.00					
E15	-	-323.18	-2987.54	D-8	-	35	34	0	-10	1	0	0	-2	8	0	-	1	E40-4MT	-15.00				
E16	-	-508.50	-3277.57	R-8	-	102	101	19	0	0	-17	42	0	16	0	-	1	E40-4MT	-15.00				
E17	-	-508.50	-3853.58	T-8	-	117	116	0	-3	0	0	-26	17	0	0	-	1	E40-4MT	-15.00				
E18	-	-803.00	-3853.58	T-10	-	67	66	0	-1	0	0	-11	0	-17	1	-3	-	1	E40-4MT	-15.00			
E19	-	-323.24	-3853.58	T-12	-	65	64	0	-20	12	0	0	-2	0	-22	-	1	E40-4MT	-15.00				
E20	-	-508.50	-4022.85	V-8	-	63	62	0	-16	4	0	1	0	0	-9	-	1	E40-4MT	-15.00				
E21	-	-1282.57	-4022.85	V-13	-	69	68	36	0	0	0	-3	3	0	0	-	1	E40-4MT	-15.00				
P1	20x80	0.32	-4103	A-8	-	1057	510	19	0	25	-20	-14	11	0	2	1	0.00	0.65	2	C40-17MT	-65.00		
P2	20x80	480.78	-2153	A-9	-	958	714	5	-7	21	-35	10	-9	1	-3	2	1	0.00	0.75	2	C40-17MT	-75.00	
P3	20x80	857.74	-2153	A-11	-	957	708	5	-7	21	-35	10	-9	1	-3	2	1	0.00	0.75	2	C40-17MT	-75.00	
P4	20x80	1463.25	-4103	A-14	-	684	370	4	-2	6	-38	12	-2	4	-3	2	1	0.00	0.85	2	C40-17MT	-65.00	
P5	20x80	-1444.83	-167.59	B-1	-	769	480	53	-87	7	-15	0	-8	21	-12	2	1	0.00	0.75	2	C40-17MT	-75.00	
P6	20x80	-815.18	-167.59	B-2	-	884	547	21	-8	53	-1	-31	0	-2	12	-	1	0.00	0.65	2	C40-17MT	-65.00	
P7	20x80	-430.18	-150.09	B-4	-	701	507	18	-8	39	-44	12	-16	0	2	1	0.00	0.70	2	C40-17MT	-70.00		
P8	20x80	-45.18	-150.09	B-4	-	587	411	27	-10	7	-28	-19	0	0	0	0	-	1	0.00	0.75	2	C40-17MT	-75.00
P9	20x80	1470.75	-167.59	B-14	-	910	634	40	-40	4	-13	0	-12	19	-4	2	1	0.00	0.70	2	C40-17MT	-70.00	
P10	35x80	2275.32	-167.59	B-16	-	2202	1505	38	-58	12	-18	5	-8	20	-9	2	2	0.00	0.90	4	C40-17MT	-80.00	
P11	30x80	3053.57	-167.59	B-16	-	1102	780	28	-19	4	0	0	0	17	-3	2	1	0.00	0.70	2	C40-17MT	-75.00	
P12	20x80	-837.68	-472.51	C-2	-	1192	839	168	-168	16	-8	0	-10	77	-100	2	2	0.00	0.75	3	C40-17MT	-75.00	
P13	20x80	-430.18	-440.01	C-4	-	1081	831	8	-12	37	-43	4	-26	0	0	0	-	1	0.00	0.75	2	C40-17MT	-75.00
P14	40x80	-0.68	-472.51	C-6	-	2788	1888	130	-125	0	-177	0	-71	23	-33	2	2	0.00	1.25	5	C40-17MT	-125.00	
P15	40x80	1463.25	-472.51	C-14	-	2620	1682	112	-135	149	0	81	0	33	-28	2	2	0.00	1.20	5	C40-17MT	-120.00	
P16	20x80	-1444.83	-838.58	D-1	-	945	638	64	-68	0	-21	0	-21	0	0	0	-	1	0.00	0.75	2	C40-17MT	-75.00
P17	20x80	-835.18	-1075.01	E-2	-	1000	591	19	0	0	-11	0	-157	0	-287	2	2	0.00	0.95	4	C40-17MT	-245.00	
P18	20x80	-582.68	-822.51	E-4	-	1083	740	0	-38	5	0	180	0	43	0	2	2	0.00	0.90	4	C40-17MT	-240.00	
P19	20x80	-45.18	-822.51	E-6	-	965	759	101	-88	13	-1	5	0	27	-30	2	1	0.00	0.75	2	C40-17MT	-75.00	
P20	20x80	1470.75	-822.51	E-14	-	1418	875	36	-50	3	-17	0	-15	20	-21	2	1	0.00	0.75	2	C40-17MT	-75.00	
P21	40x80	2275.32	-822.51	E-15	-	4184	2717	97	-139	23	-30	9	-10	31	-20	4	2	0.00	1.90	8	C40-17MT	-195.00	
P22	30x70	3053.57	-822.51	E-16	-	1870	1283	48	-71	33	-4	20	0	18	-11	2	2	0.00	0.80	3	C40-17MT	-80.00	
P23	20x70	-1444.83	-1088.59	F-1	-	991	675	80	-80	7	-18	0	-24	22	-23	2	1	0.00	0.70	2	C40-17MT	-70.00	
P24	20x80	-835.18	-1050.51	F-2	-	1253	720	0	-20	0	-8	0	-125	330	0	2	2	0.00	0.95	4	C40-17MT	-245.00	
P25	20x80	-592.68	-1072.51	F-3	-	811	524	1	-3	17	0	183	0	0	-87	2	2	0.00	0.95	4	C40-17MT	-245.00	
P26	20x70	-273.43	-1072.51	F-5	-	1232	919	10	-3	47	-51	7	-63	5	0	2	1	0.00	0.75	2	C40-17MT	-75.00	
P27	40x80	-0.68	-1075.01	F-6	-	2789	1880	109	-139	0	-159	0	-46	29	-28	2	2	0.00	1.25	5	C40-17MT	-125.00	
P28	40x80	1463.25	-1075.01	F-14	-	2937	1785	126	-122	157	0	84	0	45	-24	2	2	0.00	1.25	5	C40-17MT	-125.00	
P29	20x80	-1444.83	-1553.59	H-1	-	722	440	62	-58	5	-14	0	-9	13	-23	2	1	0.00	0.75	2	C40-17MT	-75.00	
P30	20x80	-815.18	-1553.59	H-2	-	1262	869	5	-18	48	-26	4	-38	23	-27	2	1	0.00	0.75	2	C40-17MT	-75.00	
P31	20x70	-273.43	-1553.59	H-5	-	1054	816	5	-13	35	-73	34	-2	0	-5	2	1	0.00	0.75	2	C40-17MT	-75.00	
P38	35x80	2275.32	-1552.59	H-15	-	2182	1554	67	-30	12	-20	8	-7	0	-31	2	2	0.00	0.90	4	C40-17MT	-80.00	
P37	30x70	3053.57	-1558.59	H-16	-	1189	877	61	-60	13	0	18	0	3	-24	2	1	0.00	0.70	2	C40-17MT	-70.00	
P40	20x50	1483.25	-1841.59	J-14	-	136	70	6	0	0	-33	0	-38	0	0	0	0.85	1	E40-4MT	-65.00			
P43	30x70	1465.75	-2122.95	K-14	-	775	614	0	0	0	0	-54	52	0	2	1	0.00	0.70	2	C40-17MT	-70.00		
P44	20x50	1483.25	-2397.73	M-14	-	136	87	1	-2	0	-12	17	0	0	0	0.65	1	E40-4MT	-65.00				
P47	20x80	1470.75	-2697.51	O-14	-	423	418	29	0	0	-34	0	-78	8	-14	2	1	0.00	0.70	2	C40-15MT	-70.00	
P50	20x80	-492.25	-3038.86	D-2	-	181	158	25	0	0	0	0	0	0	0	0	0.65	1	E40-4MT	-65.00			
P51	20x80	-380.75	-3016.86	D-4	-	238	212	0	0	10	-18	5	-5	2	-1	2	1	0.00	0.60	2	C40-8MT	-60.00	
P52	20x80	137.75	-3038.86	D-7	-	265	215	8	-10	0	-20	11	0	6	-14	2	1	0.00	0.70	2	C40-8MT	-70.00	
P53	20x50	1483.25	-2987.54	O-14	-	165	111	3	-2	-17	4	-2	-17	0	0	0.65	1	E40-4MT	-65.00				
P54	35x70	130.25	-32																				