



PLANTA DE LOCAÇÃO DAS ESTACAS

Escala 1:50

LOCAÇÃO DAS ESTACAS									
Bloco	Nome	Tipo	Coordenada X (m)	Coordenada Y (m)	Carga máx. (t)	Carga mín. (t)	Momento máx. (kgf.m)	Momento mín. (kgf.m)	Força horiz. máx. (t)
B1	E1-1	C30 - 7 m	62.50	2854.50	5.60	5.52	17.31	0.00	0.02
B2	E2-1	C30 - 7 m	102.50	2854.50	5.60	5.52	17.31	0.00	0.02
B3	E3-1	C30 - 7 m	142.50	2854.50	5.57	5.49	17.21	0.00	0.02
B4	E4-1	C30 - 7 m	182.50	2854.50	5.58	5.50	17.24	0.00	0.02
B5	E5-1	C30 - 7 m	222.50	2854.50	5.59	5.51	17.31	0.00	0.02
B6	E6-1	C30 - 7 m	262.50	2854.50	5.59	5.51	17.31	0.00	0.02
B7	E7-1	C30 - 7 m	302.50	2854.50	4.87	4.80	11.43	0.00	0.01
B8	E8-1	C30 - 7 m	342.50	2854.50	4.88	4.78	11.43	0.00	0.01
B9	E9-1	C30 - 7 m	382.50	2854.50	4.88	4.78	11.43	0.00	0.01
B10	E10-1	C30 - 7 m	422.50	2854.50	4.88	4.78	11.43	0.00	0.01
B11	E11-1	C30 - 7 m	462.50	2854.50	4.88	4.78	11.43	0.00	0.01
B12	E12-1	C30 - 7 m	502.50	2854.50	4.88	4.78	11.43	0.00	0.01
B13	E13-1	C30 - 7 m	542.50	2854.50	4.88	4.78	11.43	0.00	0.01
B14	E14-1	C30 - 7 m	582.50	2854.50	4.88	4.78	11.43	0.00	0.01
B15	E15-1	C30 - 7 m	622.50	2854.50	4.88	4.78	11.43	0.00	0.01
B16	E16-1	C30 - 7 m	662.50	2854.50	4.88	4.78	11.43	0.00	0.01
B17	E17-1	C30 - 7 m	702.50	2854.50	4.88	4.78	11.43	0.00	0.01
B18	E18-1	C30 - 7 m	742.50	2854.50	4.88	4.78	11.43	0.00	0.01
B19	E19-1	C30 - 7 m	782.50	2854.50	4.88	4.78	11.43	0.00	0.01
B20	E20-1	C30 - 7 m	822.50	2854.50	4.88	4.78	11.43	0.00	0.01
B21	E21-1	C30 - 7 m	862.50	2854.50	4.88	4.78	11.43	0.00	0.01
B22	E22-1	C30 - 7 m	902.50	2854.50	4.88	4.78	11.43	0.00	0.01
B23	E23-1	C30 - 7 m	942.50	2854.50	4.88	4.78	11.43	0.00	0.01
B24	E24-1	C30 - 7 m	982.50	2854.50	4.88	4.78	11.43	0.00	0.01
B25	E25-1	C30 - 7 m	1022.50	2854.50	4.88	4.78	11.43	0.00	0.01
B26	E26-1	C30 - 7 m	1062.50	2854.50	4.88	4.78	11.43	0.00	0.01
B27	E27-1	C30 - 7 m	1102.50	2854.50	4.88	4.78	11.43	0.00	0.01
B28	E28-1	C30 - 7 m	1142.50	2854.50	4.88	4.78	11.43	0.00	0.01
B29	E29-1	C30 - 7 m	1182.50	2854.50	4.88	4.78	11.43	0.00	0.01
B30	E30-1	C30 - 7 m	1222.50	2854.50	4.88	4.78	11.43	0.00	0.01
B31	E31-1	C30 - 7 m	1262.50	2854.50	4.88	4.78	11.43	0.00	0.01
B32	E32-1	C30 - 7 m	1302.50	2854.50	4.88	4.78	11.43	0.00	0.01
B33	E33-1	C30 - 7 m	1342.50	2854.50	4.88	4.78	11.43	0.00	0.01
B34	E34-1	C30 - 7 m	1382.50	2854.50	4.88	4.78	11.43	0.00	0.01
B35	E35-1	C30 - 7 m	1422.50	2854.50	4.88	4.78	11.43	0.00	0.01
B36	E36-1	C30 - 7 m	1462.50	2854.50	4.88	4.78	11.43	0.00	0.01
B37	E37-1	C30 - 7 m	1502.50	2854.50	4.88	4.78	11.43	0.00	0.01
B38	E38-1	C30 - 7 m	1542.50	2854.50	4.88	4.78	11.43	0.00	0.01
B39	E39-1	C30 - 7 m	1582.50	2854.50	4.88	4.78	11.43	0.00	0.01
B40	E40-1	C30 - 7 m	1622.50	2854.50	4.88	4.78	11.43	0.00	0.01
B41	E41-1	C30 - 7 m	1662.50	2854.50	4.88	4.78	11.43	0.00	0.01
B42	E42-1	C30 - 7 m	1702.50	2854.50	4.88	4.78	11.43	0.00	0.01
B43	E43-1	C30 - 7 m	1742.50	2854.50	4.88	4.78	11.43	0.00	0.01
B44	E44-1	C30 - 7 m	1782.50	2854.50	4.88	4.78	11.43	0.00	0.01
B45	E45-1	C30 - 7 m	1822.50	2854.50	4.88	4.78	11.43	0.00	0.01
B46	E46-1	C30 - 7 m	1862.50	2854.50	4.88	4.78	11.43	0.00	0.01
B47	E47-1	C30 - 7 m	1902.50	2854.50	4.88	4.78	11.43	0.00	0.01
B48	E48-1	C30 - 7 m	1942.50	2854.50	4.88	4.78	11.43	0.00	0.01
B49	E49-1	C30 - 7 m	1982.50	2854.50	4.88	4.78	11.43	0.00	0.01
B50	E50-1	C30 - 7 m	2022.50	2854.50	4.88	4.78	11.43	0.00	0.01
B51	E51-1	C30 - 7 m	2062.50	2854.50	4.88	4.78	11.43	0.00	0.01
B52	E52-1	C30 - 7 m	2102.50	2854.50	4.88	4.78	11.43	0.00	0.01
B53	E53-1	C30 - 7 m	2142.50	2854.50	4.88	4.78	11.43	0.00	0.01
B54	E54-1	C30 - 7 m	2182.50	2854.50	4.88	4.78	11.43	0.00	0.01
B55	E55-1	C30 - 7 m	2222.50	2854.50	4.88	4.78	11.43	0.00	0.01

B1-B2-B3-B4-B5-B6-B7-B8-B9-B10-B11-B12-B13-B14-B15-B16-B17-B18-B19-B20-B21-B22-B23-B24-B25-B26-B27-B28-B29-B30-B31-B32-B33-B34-B35-B36-B37-B38-B39-B40-B41-B42-B43-B44-B45-B46-B47-B48-B49-B50-B51-B52-B53-B54-B55

B1-B2-B3-B4-B5-B6-B7-B8-B9-B10-B11-B12-B13-B14-B15-B16-B17-B18-B19-B20-B21-B22-B23-B24-B25-B26-B27-B28-B29-B30-B31-B32-B33-B34-B35-B36-B37-B38-B39-B40-B41-B42-B43-B44-B45-B46-B47-B48-B49-B50-B51-B52-B53-B54-B55

Fundações									
Bloco	Nome	Seção	X (m)	Y (m)	Carga Máx. (t)	Carga Mín. (t)	Lado B (m)	Lado H (m)	h1 / h2
P1	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P2	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P3	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P4	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P5	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P6	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P7	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P8	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P9	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P10	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P11	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P12	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P13	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P14	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P15	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P16	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P17	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P18	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P19	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P20	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P21	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P22	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P23	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P24	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P25	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P26	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P27	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P28	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P29	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P30	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P31	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P32	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P33	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P34	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P35	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P36	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P37	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P38	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P39	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P40	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P41	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P42	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P43	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P44	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P45	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P46	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P47	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P48	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P49	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P50	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P51	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P52	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P53	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P54	14x40	107.50	2854.50	10.1	8.8	150	60	40	80
P55	14x40	107.50	2854.50	10.1	8.8	150	60	40	80

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.

Localização no eixo X			Localização no eixo Y		
Coordenadas (m)		Nome	Coordenadas (m)		Nome
107,50	P1, P2, P3, P4	P1, P2, P3, P4	2854,50	P1, P2, P3, P4	P1, P2, P3, P4
472,50	P5, P6, P7, P8, P9, P10, P11, P12	P5, P6, P7, P8, P9, P10, P11, P12	2854,50	P5, P6, P7, P8, P9, P10, P11, P12	P5, P6, P7, P8, P9, P10, P11, P12
845,00	P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45	P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45	2854,50	P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45	P13, P14, P15, P16, P17, P18, P19, P20, P21, P22, P23, P24, P25, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44, P45
1537,50	P46	P46	1537,50	P46	P46
1542,50	P1, P16, P16, P25, P38, P45	P1, P16, P16, P25, P38, P45	1537,50	P1, P16, P16, P25, P38, P45	P1, P16, P16, P25, P38, P45
1550,00	P3	P3	1537,50	P3	P3
1687,50	P11, P17	P11, P17	1537,50	P11, P17	P11, P17
1772,50	P4	P4	1537,50	P4	P4
1837,50	P39, P40	P39, P40	1537,50	P39, P40	P39, P40
1815,00	P4	P4	1537,50	P4	P4
2007,50	P6	P6	1537,50	P6	P6
2017,50	P40, P47	P40, P47	1537,50	P40, P47	P40, P47
2102,00	P12, P18	P12, P18	1537,50	P12, P18	P12, P18
2252,00	P1, P13, P35, P48, P55	P1, P13, P35, P48, P55	1537,50	P1, P13, P35, P48, P55	P1, P13, P35, P48, P55

ÍNDICE DE FRANCHAS:

01 - PLANTA DE LOCAÇÃO

02 - DETALHAMENTO DO PROJETO

03 - DETALHAMENTO DO PROJETO

NOTAS TÉCNICAS EPP:

1- LOCAÇÃO DOS ELETRÓDOS

2- EXECUÇÃO DAS FOLHAS

3- ESTE PROJETO NÃO DEVERÁ SER ELABORADO SEM A OBRA, CONFORME PROJETO DE FUNDAÇÃO CARGAS APROPRIADAS