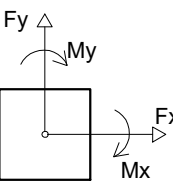
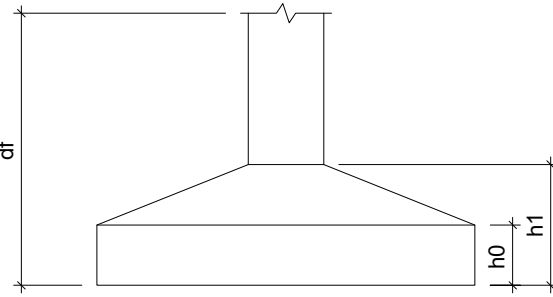


Planta de locação

escala 1:50

Nome		Seção		Pilar		Carga Máx.		Carga Min.		Mx		My		Fx		Fy		Fundação			
		(cm)	(cm)	(cm)	(cm)	(tf)	(tf)	(tf)	(tf)	(kgf.m)	(kgf.m)	(kgf.m)	(kgf.m)	(tf)	(tf)	(tf)	(tf)	Lado B	Lado H	h0	h1
																		(cm)	(cm)	ha	h1 / hb
																		(cm)	(cm)	(cm)	(cm)
P1	15x25	27.50	1992.50	1992.50	1992.50	1.9	1.7	0	0	0	0	0	0	0.1	0.1	0.1	0.1	120	130	40	70
P2	15x25	362.50	1992.50	1992.50	1992.50	2.5	2.4	0	0	0	0	0	0	0.1	0.1	0.1	0.1	126	116	38	68
P3	15x25	850.05	1987.52	1987.52	1987.52	3.8	3.6	0	0	0	0	0	0	0.1	0.1	0.1	0.1	126	116	38	68
P4	15x25	1227.94	1987.52	1987.52	1987.52	2.9	2.8	0	0	0	0	0	0	0.1	0.1	0.1	0.1	116	126	38	68
P5	15x25	1676.30	1992.50	1992.50	1992.50	2.2	2.0	0	0	0	0	0	0	0.1	0.1	0.1	0.1	116	126	38	68
P6	15x25	2054.25	1992.50	1992.50	1992.50	1.9	1.7	0	0	0	0	0	0	0.1	0.1	0.1	0.1	116	126	38	68
P7	15x25	27.50	1777.50	1777.50	1777.50	1.9	1.7	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P8	15x25	362.50	1777.50	1777.50	1777.50	3.9	3.8	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P9	15x25	850.05	1695.22	1695.22	1695.22	4.2	4.0	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P10	15x25	1227.94	1695.22	1695.22	1695.22	6.7	6.5	100	100	100	100	100	100	0.1	0.2	0.1	0.1	116	126	20	34
P11	15x25	320.75	1625.30	1625.30	1625.30	2.3	2.2	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P12	15x25	512.90	1625.30	1625.30	1625.30	1.2	1.1	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P13	15x25	2054.25	1614.65	1614.65	1614.65	2.4	2.3	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P14	15x25	1369.05	1548.95	1548.95	1548.95	3.7	3.5	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P15	15x25	1676.30	1548.95	1548.95	1548.95	3.2	3.0	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P16	15x25	2054.25	1548.95	1548.95	1548.95	3.1	3.0	100	100	100	100	100	100	0.2	0.1	0.1	0.1	116	126	20	34
P17	15x25	139.35	1382.95	1382.95	1382.95	4.1	4.1	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P18	15x25	512.90	1382.95	1382.95	1382.95	6.4	6.2	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P19	15x35	850.05	1392.60	1392.60	1392.60	4.8	4.6	100	100	100	100	100	100	0.2	0.1	0.1	0.1	116	126	20	34
P20	15x25	1364.05	1377.95	1377.95	1377.95	7.4	7.2	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P21	15x25	1913.05	1382.95	1382.95	1382.95	3.3	3.2	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P22	15x25	2386.95	1382.95	1382.95	1382.95	3.3	3.2	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P23	15x25	139.35	1015.30	1015.30	1015.30	6.8	6.6	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P24	15x25	512.90	1015.30	1015.30	1015.30	5.7	5.5	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P25	15x25	1090.00	1015.30	1015.30	1015.30	4.8	4.8	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P26	15x25	1364.05	1020.30	1020.30	1020.30	7.6	7.5	100	100	100	100	100	100	0.2	0.1	0.1	0.1	116	126	20	34
P27	15x25	1913.05	1015.30	1015.30	1015.30	3.0	2.8	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P28	15x25	2386.95	1015.30	1015.30	1015.30	2.5	2.4	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P29	15x25	139.35	798.25	798.25	798.25	6.0	5.9	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P30	15x25	571.70	798.25	798.25	798.25	4.9	4.7	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P31	15x25	1001.70	798.25	798.25	798.25	6.7	6.4	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P32	15x30	1262.15	798.25	798.25	798.25	8.8	8.6	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	130	20	34
P33	15x30	1632.20	798.25	798.25	798.25	5.1	5.0	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P34	15x25	2094.47	798.25	798.25	798.25	1.9	1.8	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P35	15x25	2391.95	798.25	798.25	798.25	3.0	2.9	100	100	100	100	100	100	0.2	0.1	0.1	0.1	116	126	20	34
P36	15x25	139.35	430.55	430.55	430.55	6.0	5.8	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P37	15x25	571.70	430.55	430.55	430.55	5.0	4.8	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P38	15x25	1001.70	430.55	430.55	430.55	8.7	8.5	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P39	15x25	1249.65	430.55	430.55	430.55	10.5	10.3	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P40	15x25	1644.70	430.55	430.55	430.55	5.3	5.2	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P41	15x25	2094.47	430.55	430.55	430.55	2.1	2.0	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P42	15x25	2386.95	430.55	430.55	430.55	1.0	1.0	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34
P43	15x25	1056.40	244.15	244.15	244.15	3.5	3.5	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	130	20	34
P44	15x30	1254.65	251.65	251.65	251.65	3.5	3.5	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	130	20	34
P45	15x30	1639.70	251.65	251.65	251.65	2.7	2.7	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	130	20	34
P46	15x25	1837.55	244.15	244.15	244.15	1.4	1.2	100	100	100	100	100	100	0.1	0.1	0.1	0.1	116	126	20	34



Locação no eixo X	
Coordenadas (cm)	Nome
27.50	P1, P7
139.35	P17, P23, P29, P36
320.75	P12
362.50	P2, P8
512.90	P13, P18
571.70	P30, P37
653.25	P24
850.05	P3, P10, P19
1001.70	P31, P38
1056.40	P43
1109.00	P25
1227.94	P4, P11
1249.65	P39
1254.65	P44
1262.15	P32
1364.05	P20, P26
1369.05	P15
1392.60	P18
1392.60	P19
1382.95	P17, P21, P22
1377.95	P20
1020.30	P26
1015.30	P23, P24, P25, P27, P28
798.25	P29, P30, P31, P32, P33, P34
793.25	P35
430.55	P36, P37, P38, P39, P40, P41, P42
251.65	P44, P45
244.15	P43, P46

Locação no eixo Y	
Coordenadas (cm)	Nome
1992.50	P1, P2, P5, P6
1987.52	P3, P4
1826.15	P9
1777.50	P7, P8
1695.22	P10, P11
1625.30	P12, P13
1614.65	P14
1548.95	P15, P16
1397.95	P18
1392.60	P19
1382.95	P17, P21, P22
1377.95	P20
1020.30	P26
1015.30	P23, P24, P25, P27, P28
798.25	P29, P30, P31, P32, P33, P34
793.25	P35
430.55	P36, P37, P38, P39, P40, P41, P42
251.65	P44, P45
244.15	P43, P46

PREFEITURA MUNICIPAL DE RIO NOVO DO SUL	
PROJETO ESTRUTURAL	
ENDEREÇO: Rua 2, S/Nº - São José / Rio Novo do sul - ES	
ADMINISTRAÇÃO:	
PREFEITO MUNICIPAL	
FOLHA: 4/18	RESPOSTA TÉCNICA: _____
Data: MARÇO/2022	