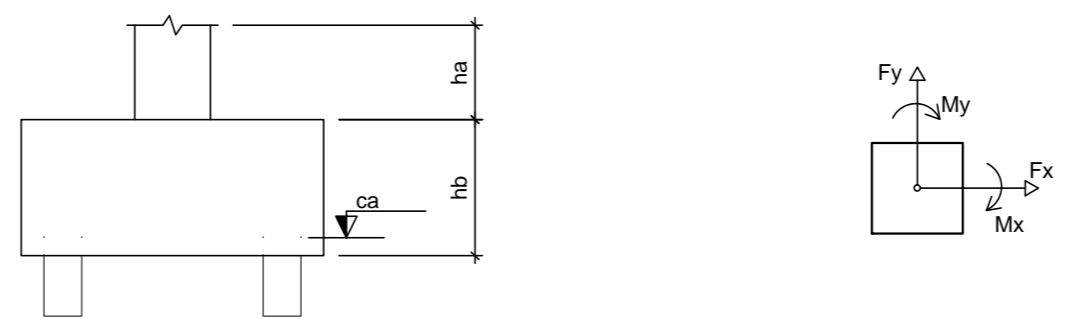


Nome	Seção (cm)	X (cm)	Y (cm)	Carga Max. (tf)	Carga Min. (tf)	Mx (kgf.m)	My (kgf.m)	Fx (tf)	Fy (tf)	Fundação		Bloco		Base sub. (cm)
										Lado A (cm)	Lado B (cm)	de (cm)	ca (cm)	
P1	20x30	4818.52	1078.00	2.6	2.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P2	20x30	5277.00	1077.87	1.9	1.4	1.0	1.0	0.1	0.1	-	-	0	0	70
P3	20x30	5360.82	1077.87	1.0	0.6	1.0	1.0	0.1	0.1	-	-	0	0	70
P4	14x30	3589.50	812.00	0.9	0.5	1.0	1.0	0.1	0.1	-	-	0	0	70
P5	14x30	3800.00	815.30	1.6	0.9	1.0	1.0	0.1	0.1	-	-	0	0	70
P6	14x30	4122.32	815.39	1.8	1.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P7	14x30	4339.07	812.67	1.3	0.5	1.0	1.0	0.1	0.1	-	-	0	0	70
P8	20x30	4818.52	779.08	2.7	2.3	1.0	1.0	0.1	0.1	-	-	0	0	70
P9	15x30	4960.50	771.58	2.2	2.0	1.0	1.0	0.1	0.1	-	-	0	0	70
P10	15x30	5120.50	771.58	2.1	1.9	1.0	1.0	0.1	0.1	-	-	0	0	70
P11	20x30	5277.00	779.08	2.8	2.3	1.0	1.0	0.1	0.1	-	-	0	0	70
P12	14x30	3597.50	707.88	1.5	1.0	1.0	1.0	0.1	0.1	-	-	0	0	70
P13	14x30	3800.00	701.83	2.8	1.7	1.0	1.0	0.1	0.1	-	-	0	0	70
P14	14x30	4122.32	701.92	3.1	1.9	1.0	1.0	0.1	0.1	-	-	0	0	70
P15	14x30	4339.07	718.14	1.8	1.0	1.0	1.0	0.1	0.1	-	-	0	0	70
P16	14x30	4449.50	677.50	1.5	0.8	1.0	1.0	0.1	0.1	-	-	0	0	70
P17	14x30	4677.50	685.00	2.9	1.8	1.0	1.0	0.1	0.1	-	-	0	0	70
P18	14x30	4974.93	685.00	3.0	1.8	1.0	1.0	0.1	0.1	-	-	0	0	70
P19	15x30	5280.00	677.50	3.2	2.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P20	14x30	3589.50	505.55	2.0	1.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P21	14x30	3800.00	505.61	4.0	2.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P22	14x30	3949.85	500.00	4.0	1.8	1.0	1.0	0.1	0.1	-	-	0	0	70
P23	14x30	4122.32	505.00	4.1	2.2	1.0	1.0	0.1	0.1	-	-	0	0	70
P24	14x30	4339.07	504.89	2.0	1.2	1.0	1.0	0.1	0.1	-	-	0	0	70
P25	15x30	4450.50	493.86	1.6	1.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P26	15x30	4677.50	486.68	3.4	2.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P27	15x30	4975.78	493.25	3.2	1.9	1.0	1.0	0.1	0.1	-	-	0	0	70
P28	15x30	5274.50	485.25	3.4	2.4	1.0	1.0	0.1	0.1	-	-	0	0	70
P29	14x30	3589.50	392.50	2.0	1.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P30	14x30	3800.00	392.66	4.1	2.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P31	14x30	3974.96	390.66	4.0	1.8	1.0	1.0	0.1	0.1	-	-	0	0	70
P32	14x30	4122.32	382.51	4.0	2.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P33	14x30	4339.07	382.54	2.0	1.2	1.0	1.0	0.1	0.1	-	-	0	0	70
P34	15x30	4448.98	343.97	1.8	1.2	1.0	1.0	0.1	0.1	-	-	0	0	70
P35	15x30	4677.50	343.97	2.5	1.3	1.0	1.0	0.1	0.1	-	-	0	0	70
P36	15x30	5090.77	344.50	3.8	2.3	1.0	1.0	0.1	0.1	-	-	0	0	70
P37	15x30	5274.50	352.00	4.3	2.9	1.0	1.0	0.1	0.1	-	-	0	0	70
P38	14x30	4554.23	250.34	1.9	0.7	1.0	1.0	0.1	0.1	-	-	0	0	70
P39	14x30	4677.68	250.12	2.2	1.2	1.0	1.0	0.1	0.1	-	-	0	0	70
P40	14x30	4800.37	250.34	2.2	0.8	1.0	1.0	0.1	0.1	-	-	0	0	70
P41	14x30	3597.50	184.00	1.5	1.0	1.0	1.0	0.1	0.1	-	-	0	0	70
P42	14x30	3800.00	189.00	2.8	1.7	1.0	1.0	0.1	0.1	-	-	0	0	70
P43	14x30	4122.32	189.00	2.9	1.8	1.0	1.0	0.1	0.1	-	-	0	0	70
P44	14x30	4339.07	189.00	1.5	1.0	1.0	1.0	0.1	0.1	-	-	0	0	70
P45	14x30	4554.88	171.03	1.9	0.6	1.0	1.0	0.1	0.1	-	-	0	0	70
P46	14x30	4677.81	171.03	2.3	1.0	1.0	1.0	0.1	0.1	-	-	0	0	70
P47	14x30	4800.43	171.03	2.2	0.7	1.0	1.0	0.1	0.1	-	-	0	0	70
P48	14x30	3589.51	77.50	0.9	0.5	1.0	1.0	0.1	0.1	-	-	0	0	70
P49	14x30	3800.00	77.50	1.7	1.0	1.0	1.0	0.1	0.1	-	-	0	0	70
P50	14x30	4122.32	77.50	1.7	1.0	1.0	1.0	0.1	0.1	-	-	0	0	70
P51	14x30	4339.07	77.50	1.0	0.5	1.0	1.0	0.1	0.1	-	-	0	0	70
P52	14x30	4449.50	77.50	1.5	0.9	1.0	1.0	0.1	0.1	-	-	0	0	70
P53	14x30	4677.50	70.00	2.2	1.2	1.0	1.0	0.1	0.1	-	-	0	0	70
P54	14x30	5090.42	70.00	3.4	2.1	1.0	1.0	0.1	0.1	-	-	0	0	70
P55	15x30	5274.05	70.50	2.5	1.6	1.0	1.0	0.1	0.1	-	-	0	0	70
P56	20x30	5360.82	62.00	2.0	1.3	1.0	1.0	0.1	0.1	-	-	0	0	70

Tubulação	de	Quantidade
30		56



Coordenadas		Localização no eixo X		Localização no eixo Y	
Nome	Nome	Nome	Nome	Nome	Nome
P1	P29	P1	P1		
P2	P28	P2	P2		
P3	P27	P3	P3		
P4	P26	P4	P4		
P5	P25	P5	P5		
P6	P24	P6	P6		
P7	P23	P7	P7		
P8	P22	P8	P8		
P9	P21	P9	P9		
P10	P20	P10	P10		
P11	P19	P11	P11		
P12	P18	P12	P12		
P13	P17	P13	P13		
P14	P16	P14	P14		
P15	P15	P15	P15		
P16	P14	P16	P16		
P17	P13	P17	P17		
P18	P12	P18	P18		
P19	P11	P19	P19		
P20	P10	P20	P20		
P21	P9	P21	P21		
P22	P8	P22	P22		
P23	P7	P23	P23		
P24	P6	P24	P24		
P25	P5	P25	P25		
P26	P4	P26	P26		
P27	P3	P27	P27		
P28	P2	P28	P28		
P29	P1	P29	P29		

00	Emissão Inicial	23/05/2017
REVISÃO	DESCRIÇÃO	DATA
OBRA:	Operação de Busca e Resgate com Cães - Canil	
ENDEREÇO:	SCES Trecho 02 Lote 15, Plano Piloto - DF	
PROPRIETÁRIO:	Corpo de Bombeiros Militar do Distrito Federal - CBMDF	
AUTOR DO PROJETO		
RESPONSÁVEL TÉCNICO (Obra)		
PROPRIETÁRIO	_____	
AUTOR DO PROJETO	_____	
RESPONSÁVEL TÉCNICO (Obra)	_____	
GGF	_____	
CREA	_____	
PROJETO ESTRUTURAL		
BRASILIA-DF	OBRA: Operação de Busca e Resgate com Cães - Canil	DESENHO N°
EST	TÍTULO: LOCAÇÃO DAS FUNDAÇÕES	08/08
UNIDADE:	cm	ESCALA: 1:50