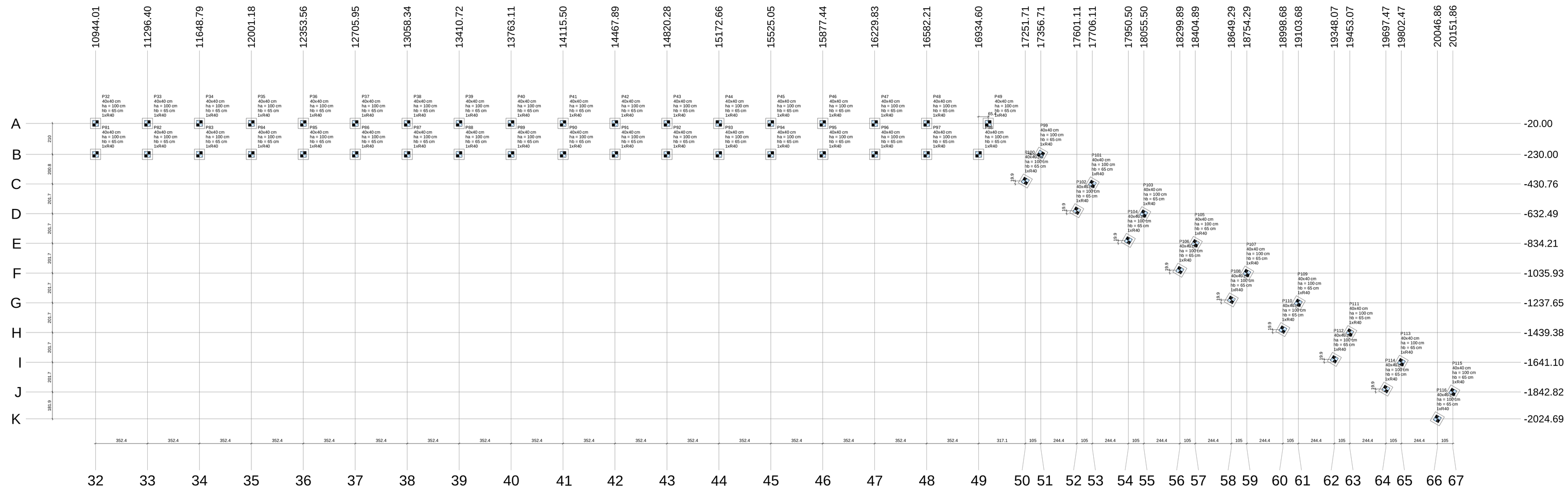


Planta de locação

escala 1:100

Pilar

Nome	Seção (cm)	X (cm)	Y (cm)	Carga Máx. (tf)	Carga Mín. (tf)	Mx (kgf.m)	My (kgf.m)	Fx (tf)	Fy (tf)
P1	40x40	20.00	-20.00	3.6	1.9	0	0	1.5	0.2
P2	40x40	372.39	-20.00	5.9	3.3	0	0	0.2	0.6
P3	40x40	724.78	-20.00	5.9	3.2	0	0	0.1	0.5
P4	40x40	1077.16	-20.00	6.3	3.5	0	0	0.1	0.6
P5	40x40	1429.55	-20.00	5.8	3.3	0	0	0.1	0.5
P6	40x40	1781.94	-20.00	6.2	3.4	0	0	0.1	0.6
P7	40x40	2134.33	-20.00	5.9	3.2	0	0	0.1	0.5
P8	40x40	2486.71	-20.00	5.9	3.2	0	0	0.1	0.5
P9	40x40	2839.10	-20.00	5.9	3.2	0	0	0.1	0.5
P10	40x40	3191.49	-20.00	6.2	3.4	0	0	0.1	0.6
P11	40x40	3543.87	-20.00	5.8	3.2	0	0	0.1	0.5
P12	40x40	3896.26	-20.00	6.2	3.4	0	0	0.1	0.6
P13	40x40	4248.65	-20.00	5.9	3.2	0	0	0.1	0.5
P14	40x40	4601.04	-20.00	5.9	3.2	0	0	0.1	0.5
P15	40x40	4953.43	-20.00	5.9	3.2	0	0	0.1	0.5
P16	40x40	5305.81	-20.00	6.2	3.4	0	0	0.1	0.6
P17	40x40	5658.20	-20.00	5.8	3.2	0	0	0.1	0.5
P18	40x40	6010.59	-20.00	6.2	3.4	0	0	0.1	0.6
P19	40x40	6362.98	-20.00	5.9	3.2	0	0	0.1	0.5
P20	40x40	6715.36	-20.00	5.9	3.2	0	0	0.1	0.5
P21	40x40	7067.75	-20.00	5.9	3.2	0	0	0.1	0.5
P22	40x40	7420.14	-20.00	6.2	3.4	0	0	0.1	0.6
P23	40x40	7772.53	-20.00	5.8	3.2	0	0	0.1	0.5
P24	40x40	8124.91	-20.00	5.9	3.2	0	0	0.1	0.5
P25	40x40	8477.30	-20.00	5.9	3.2	0	0	0.1	0.5
P26	40x40	8829.69	-20.00	5.9	3.2	0	0	0.1	0.5
P27	40x40	9182.08	-20.00	5.9	3.2	0	0	0.1	0.5
P28	40x40	9534.46	-20.00	6.2	3.4	0	0	0.1	0.6
P29	40x40	9886.85	-20.00	5.8	3.2	0	0	0.1	0.5
P30	40x40	10239.24	-20.00	6.2	3.4	0	0	0.1	0.6
P31	40x40	10591.63	-20.00	5.9	3.2	0	0	0.1	0.5
P32	40x40	10944.01	-20.00	5.9	3.2	0	0	0.1	0.5
P33	40x40	11296.40	-20.00	5.9	3.2	0	0	0.1	0.5
P34	40x40	11648.79	-20.00	6.2	3.4	0	0	0.1	0.6
P35	40x40	12001.18	-20.00	5.8	3.2	0	0	0.1	0.5
P36	40x40	12353.56	-20.00	6.2	3.4	0	0	0.1	0.6
P37	40x40	12705.95	-20.00	5.9	3.2	0	0	0.1	0.5
P38	40x40	13058.34	-20.00	5.9	3.2	0	0	0.1	0.5
P39	40x40	13410.72	-20.00	6.2	3.4	0	0	0.1	0.6
P40	40x40	13763.11	-20.00	6.2	3.4	0	0	0.1	0.6
P41	40x40	14115.50	-20.00	5.8	3.2	0	0	0.1	0.5
P42	40x40	14467.89	-20.00	6.2	3.4	0	0	0.1	0.6
P43	40x40	14820.28	-20.00	5.9	3.2	0	0	0.1	0.5
P44	40x40	15172.66	-20.00	5.9	3.2	0	0	0.1	0.5
P45	40x40	15525.05	-20.00	5.9	3.2	0	0	0.1	0.5
P46	40x40	15877.44	-20.00	6.2	3.4	0	0	0.1	0.6
P47	40x40	16229.83	-20.00	5.8	3.2	0	0	0.1	0.5
P48	40x40	16582.21	-20.00	6.2	3.4	0	0	0.1	0.6
P49	40x40	17000.00	-20.00	4.6	3.7	0	0	0.4	0.9
P50	40x40	20.00	-230.00	3.5	1.8	0	0	1.5	0.2
P51	40x40	372.39	-230.00	5.9	3.3	0	0	0.2	0.5
P52	40x40	724.78	-230.00	5.9	3.2	0	0	0.1	0.5
P53	40x40	1077.16	-230.00	6.3	3.5	0	0	0.1	0.6
P54	40x40	1429.55	-230.00	5.8	3.3	0	0	0.1	0.5
P55	40x40	1781.94	-230.00	6.2	3.4	0	0	0.1	0.6
P56	40x40	2134.33	-230.00	5.9	3.2	0	0	0.1	0.5
P57	40x40	2486.71	-230.00	5.9	3.2	0	0	0.1	0.5
P58	40x40	2839.10	-230.00	5.9	3.2	0	0	0.1	0.5
P59	40x40	3191.49	-230.00	6.2	3.4	0	0	0.1	0.6
P60	40x40	3543.87	-230.00	5.8	3.2	0	0	0.1	0.5
P61	40x40	3896.26	-230.00	6.2	3.4	0	0	0.1	0.6
P62	40x40	4248.65	-230.00	5.9	3.2	0	0	0.1	0.5
P63	40x40	4601.04	-230.00	5.9	3.2	0	0	0.1	0.5
P64	40x40	4953.43	-230.00	5.9	3.2	0	0	0.1	0.5
P65	40x40	5305.81	-230.00	6.2	3.4	0	0	0.1	0.6
P66	40x40	5658.20	-230.00	5.8	3.2	0	0	0.1	0.5
P67	40x40	6010.59	-230.00	6.2	3.4	0	0	0.1	0.6
P68	40x40	6362.98	-230.00	5.9	3.2	0	0	0.1	0.5
P69	40x40	6715.36	-230.00	5.9	3.2	0	0	0.1	0.5
P70	40x40	7067.75	-230.00	5.9	3.2	0	0	0.1	0.5
P71	40x40	7420.14	-230.00	6.2	3.4	0	0	0.1	0.6
P72	40x40	7772.53	-230.00	5.8	3.2	0	0	0.1	0.5
P73	40x40	8124.91	-230.00	6.2	3.4	0	0	0.1	0.6
P74	40x40	8477.30	-230.00	5.9	3.2	0	0	0.1	0.5
P75	40x40	8829.69	-230.00	5.9	3.2	0	0	0.1	0.5
P76	40x40	9182.08	-230.00	5.9	3.2	0	0	0.1	0.5
P77	40x40	9534.46	-230.00	6.2	3.4	0	0	0.1	0.6
P78	40x40	9886.85	-230.00	5.8	3.2	0	0	0.1	0.5
P79	40x40	10239.24	-230.00	6.2	3.4	0	0	0.1	0.6
P80	40x40	10591.63	-230.00	5.9	3.2	0	0	0.1	0.5
P81	40x40	10944.01	-230.00	5.9	3.2	0	0	0.1	0.5
P82	40x40	11296.40	-230.00	5.9	3.2	0	0	0.1	0.5
P83	40x40	11648.79	-230.00	6.2	3.4	0	0	0.1	0.6
P84	40x40	12001.18	-230.00	5.8	3.2	0	0	0.1	0.5
P85	40x40	12353.56	-230.00	6.2	3.4	0	0	0.1	0.6
P86	40x40	12705.95	-230.00	5.9	3.2	0	0	0.1	0.5
P87	40x40	13058.34	-230.00	5.9	3.2	0	0	0.1	0.5
P88	40x40	13410.72	-230.00	5.9	3.2	0	0	0.1	0.5
P89	40x40	13763.11	-230.00	6.2	3.4	0	0	0.1	0.6
P90	40x40	14115.50	-230.00	5.8	3.3	0	0	0.1	0.5
P91	40x40	14467.89	-230.00	6.2	3.4	0	0	0.1	0.6
P92	40x40	14820.28	-230.00	5.9	3.2	0	0	0.1	0.5
P93	40x40	15172.66	-230.00	5.9	3.2	0	0	0.1	0.5
P94	40x40	15525.05	-230.00	5.9	3.2	0	0	0.1	0.5
P95	40x40	15877.44	-230.00	6.2	3.4	0	0	0.1	0.6
P96	40x40	16229.83	-230.00	5.8	3.2	0	0	0.1	0.5
P97	40x40	16582.21	-230.00	6.1	3.4	0	0	0.1	0.6
P98	40x40	16934.60	-230.00	6.2	3.5	0	0	0.2	0.7
P99	40x40	17356.71	-229.04	4.6	3.7	0	0	0.3	0.4
P100	40x40	17251.71	-416.91	6.2	3.5	0	0	0.3	0.2
P101	40x40	17601.11	-416.91	6.3	3.5	0	0	0.1	0.2
P102	40x40	17601.11	-612.63	6.3	3.5	0	0	0.1	0.1
P103	40x40	18055.50	-832.49	6.2	3.5	0	0	0.1	0.2
P104	40x40	18055.50	-834.35	6.3	3.5	0	0	0.1	0.1
P105	40x40	18404.89	-834.21	6.3	3.5	0	0	-0.2	0.4
P106	40x40	18299.89	-1018.08	6.6	3.7	0	0	0.1	0.4
P107	40x40	18754.29	-1035.93	6.3	3.5	0	0	0.1	0.4
P108	40x40	18998.68	-1035.93	6.3	3.5	0	0	0.1	0.4
P109	40x40	19103.68	-1237.65	6.3	3.5	0	0	0.1	0.1
P110	40x40	18998.68	-1419.52	6.2	3.5	0	0	0.1	0.1
P111	40x40	19453.07	-1439.38	6.2	3.5	0	0	0.3	0.1
P112	40x40	19348.07	-1621.24	6.3	3.5	0	0	0.3	0.1
P113	40x40	19802.47	-1641.10	6.3	3.5	0	0	0.3	0.1
P114	40x40	19697.47	-1823.96	6.5	3.7	0	0	0.2	0.4
P115	40x40	20151.86	-1842.82	5.1	1.7	0	0	1.6	0.7
P116	40x40	20046.86	-2024.69	4.1	2.2	0	0	1.4	1.1

Fundação / Bloco

Nome	Lado B (cm)	Lado H (cm)	h1 / ha (cm)	h2 / hb (cm)	ne	Estaca	ca (cm)	Base lub. (cm)
P1	70	70	100	65	1	R40	-150	
P2	70	70	100	65	1	R40	-150	
P3	70	70	100	65	1	R40	-150	
P4	70	70	100	65	1	R40	-150	
P5	70	70	100	65	1	R40	-150	
P6	70	70	100	65	1	R40	-150	
P7	70	70	100	65	1	R40	-150	
P8	70	70	100	65	1	R40	-150	
P9	70	70	100	65	1	R40	-150	
P10	70	70	100	65	1	R40	-150	
P11	70	70	100	65	1	R40	-150	
P12	70	70	100	65	1	R40	-150	
P13	70	70	100	65	1	R40	-150	
P14	70	70	100	65	1	R40	-150	
P15	70	70	100	65	1	R40	-150	
P16	70	70	100	65	1	R40	-150	
P17	70	70	100	65	1	R40	-150	
P18	70	70	100	65	1	R40	-150	
P19	70	70	100	65	1	R40	-150	
P20	70	70	100	65	1	R40	-150	
P21	70	70	100	65	1	R40	-150	
P22	70	70	100	65	1	R40	-150	
P23	70	70	100	65	1	R40	-150	
P24	70	70	100	65	1	R40	-150	
P25	70	70	100	65	1	R40	-150	
P26	70	70	100	65	1	R40	-150	
P27	70	70	100	65	1	R40	-150	
P28	70	70	100	65	1	R40	-150	
P29	70	70	100	65	1	R40	-150	
P30	70	70	100	65	1	R40	-150	
P31	70	70	100	65	1	R40	-150	
P32	70	70	100	65	1	R40	-150	
P33	70	70	100	65	1	R40	-150	
P34	70	70	100	65	1	R40	-150	
P35	70	70	100	65	1	R40	-150	
P36	70	70	100	65	1	R40	-150	
P37	70	70	100	65	1	R40	-150	
P38	70	70	100	65	1	R40	-150	
P39	70	70	100	65	1	R40	-150	
P40	70	70	100	65	1	R40	-150	
P41	70	70	100	65	1	R40	-150	
P42	70	70	100	65	1	R40	-150	
P43	70	70	100	65	1	R40	-150	
P44	70	70	100	65	1	R40	-150	
P45	70	70	100	65	1	R40	-150	
P46	70	70	100	65	1	R40	-150	
P47	70	70	100	65	1	R40	-150	
P48	70	70	100	65	1	R40	-150	
P49	70	70	100	65	1	R40	-150	
P50	70	70	100	65	1	R40	-150	
P51	70	70	100	65	1	R40	-150	
P52	70	70	100	65	1	R40	-150	
P53	70	70	100	65	1	R40	-150	
P54	70	70	100	65	1	R40	-150	
P55	70	70	100	65	1	R40	-150	
P56	70	70	100	65	1	R40	-150	
P57	70	70	100	65	1	R40	-150	
P58	70	70	100	65	1	R40	-150	
P59	70	70	100	65	1	R40	-150	
P60	70	70	100	65	1	R40	-150	
P61	70	70	100	65	1	R40	-150	
P62	70	70	100	65	1	R40	-150	
P63	70	70	100	65	1	R40	-150	
P64	70	70	100	65	1	R40	-150	
P65	70	70	100	65	1	R40	-150	
P66	70	70	100	65	1	R40	-150	
P67	70	70	100	65	1	R40	-150	
P68	70	70	100	65	1	R40	-150	
P69	70	70	100	65	1	R40	-150	
P70	70	70	100	65	1	R40	-150	
P71	70	70	100	65	1	R40	-150	
P72	70	70	100	65	1	R40	-150	
P73	70	70	100	65	1	R40	-150	
P74	70	70	100	65	1	R40	-150	
P75	70	70	100	65	1	R40	-150	
P76	70	70	100	65	1	R40	-150	
P77	70	70	100	65	1	R40	-150	
P78	70	70	100	65	1	R40	-150	
P79	70	70	100	65	1	R40	-150	
P80	70	70	100	65	1	R40	-150	
P81	70	70	100	65	1	R40	-150	
P82	70	70	100	65	1	R40	-150	
P83	70	70	100	65	1	R40	-150	
P84	70	70	100	65	1	R40	-150	
P85	70	70	100	65	1	R40	-150	
P86	70	70	100	65	1	R40	-150	
P87	70	70	100	65	1	R40	-150	
P88	70	70	100	65	1	R40	-150	
P89	70	70	100	65	1	R40	-150	
P90	70	70	100	65	1	R40	-150	
P91	70	70	100	65	1	R40	-150	
P92	70	70	100	65	1	R40	-150	
P93	70	70	100	65	1	R40	-150	
P94	70	70	100	65	1	R40	-150	
P95	70	70	100	65	1	R40	-150	
P96	70	70	100	65	1	R40	-150	
P97	70	70	100	65	1	R40	-150	
P98	70	70	100	65	1	R40	-150	
P99	70	70	100	65	1	R40	-150	
P100	70	70	100	65	1	R40	-150	
P101	70	70	100	65	1	R40	-150	
P102	70	70	100	65	1	R40	-150	
P103	70	70	100	65	1	R40	-150	
P104	70	70	100	65	1	R40	-150	
P105	70	70	100	65	1	R40	-150	
P106	70	70	100	65	1	R40	-150	
P107	70	70	100	65	1	R40	-150	
P108	70	70	100	65	1	R40	-150	
P109	70	70	100	65	1	R40	-150	
P110	70	70	100	65	1	R40	-150	
P111	70	70	100	65	1	R40	-150	
P112	70	70	100	65	1	R40	-150	
P113	70	70	100	65	1	R40	-150	
P114	70	70	100	65	1	R40	-150	
P115	70	70	100	65	1	R40	-150	
P116	70	70	100	65	1	R40	-150	

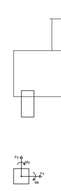
Locação no eixo X

Coordenadas (cm)	Nome
20.00	P1, P50
372.39	P2, P51
724.78	P3, P52
1077.16	P4, P53
1429.55	P5, P54
1781.94	P6, P55
2134.33	P7, P56
2486.71	P8, P57
2839.10	P9, P58
3191.49	P10, P59
3543.87	P11, P60
3896.26	P12, P61
4248.65	P13, P62
4601.04	P14, P63
4953.43	P15, P64
5305.81	P16, P65
5658.20	P17, P66
6010.59	P18, P67
6362.98	P19, P68
6715.36	P20, P69
7067.75	P21, P70
7420.14	P22, P71
7772.53	P23, P72
8124.91	P24, P73
8477.30	P25, P74
8829.69	P26, P75
9182.08	P27, P76
9534.46	P28, P77
9886.85	P29, P78
10239.24	P30, P79
10591.63	P31, P80
10944.01	P32, P81
11296.40	P33, P82
11648.79	P34, P83
12001.18	P35, P84
12353.56	P36, P85
12705.95	P37, P86
13058.34	P38, P87
13410.72	P39, P88
13763.11	P40, P89
14115.50	P41, P90
14467.89	P42, P91
14820.28	P43, P92
15172.66	P44, P93
15525.05	P45, P94
15877.44	P46, P95
16229.83	P47, P96
16582.21	P48, P97
16934.60	P98
17000.00	P49
17251.71	P100
17356.71	P99
17601.11	P101
17706.11	P121
17950.50	P104
18055.50	P103
18299.89	P106
18404.89	P105
18649.29	P108
18754.29	P107
18998.68	P110
19103.68	P109
19348.07	P112
19453.07	P111
19697.47	P114
19802.47	P113
20046.86	P116
20151.86	P115

Locação no eixo Y

Coordenadas (cm)	Nome
-20.00	P1, P2, P3, P4, P5, P6, P7, P8, P9, P10, P11, P12, 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, P46, P47, P48, P49
-229.04	P99
-230.00	P50, P51, P52, P53, P54, P55, P56, P57, P58, P59, P60, P61, P62, P63, P64, P65, P66, P67, P68, P69, P70, P71, P72, P73, P74, P75, P76, P77, P78, P79, P80, P81, P82, P83, P84, P85, P86, P87, P88, P89, P90, P91, P92, P93, P94, P95, P96, P97, P98
-416.91	P100
-612.63	P101
-612.63	P102
-832.49	P103
-834.35	P104
-834.21	P105
-1018.08	P106
-1035.93	P107
-1035.93	P108
-1237.65	P109
-1419.52	P110
-1439.38	P111
-1621.24	P112
-1641.10	P113
-1823.96	P114
-1842.82	P115
-2024.69	P116

Simbologia	Nome	d (cm)	b (cm)	Quantidade
	R40	40.00	40.00	116



OBS:

- TODAS AS MEDIDAS DEVERÃO SER CONFERIDAS NO LOCAL

PREFEITURA MUNICIPAL DE GOV. CELSO RAMOS

OBRA:
TRAPICHE DA FAZENDA DA ARMAÇÃO - ESTRUTURAL

ENDEREÇO:
PRAIA DA FAZENDA DA ARMAÇÃO

PROPRIETÁRIO:
PREFEITURA MUNICIPAL DE GOVERNADOR CELSO RAMOS
CNPJ: 82.692.373/0001-89

AUTORES DO PROJETO:
ISMAR DA COSTA MEDEIROS
ARQUITETO DA PREFEITURA / CAU/SC: A7918-9

DESENHO CAD:
ISMAR

PRANCHA:
02
06

ESCALA:
INDICADA

DATA:
MARÇO/2017

ASSUNTO:
ESTRUTURAL PLANTA DE LOCAÇÃO