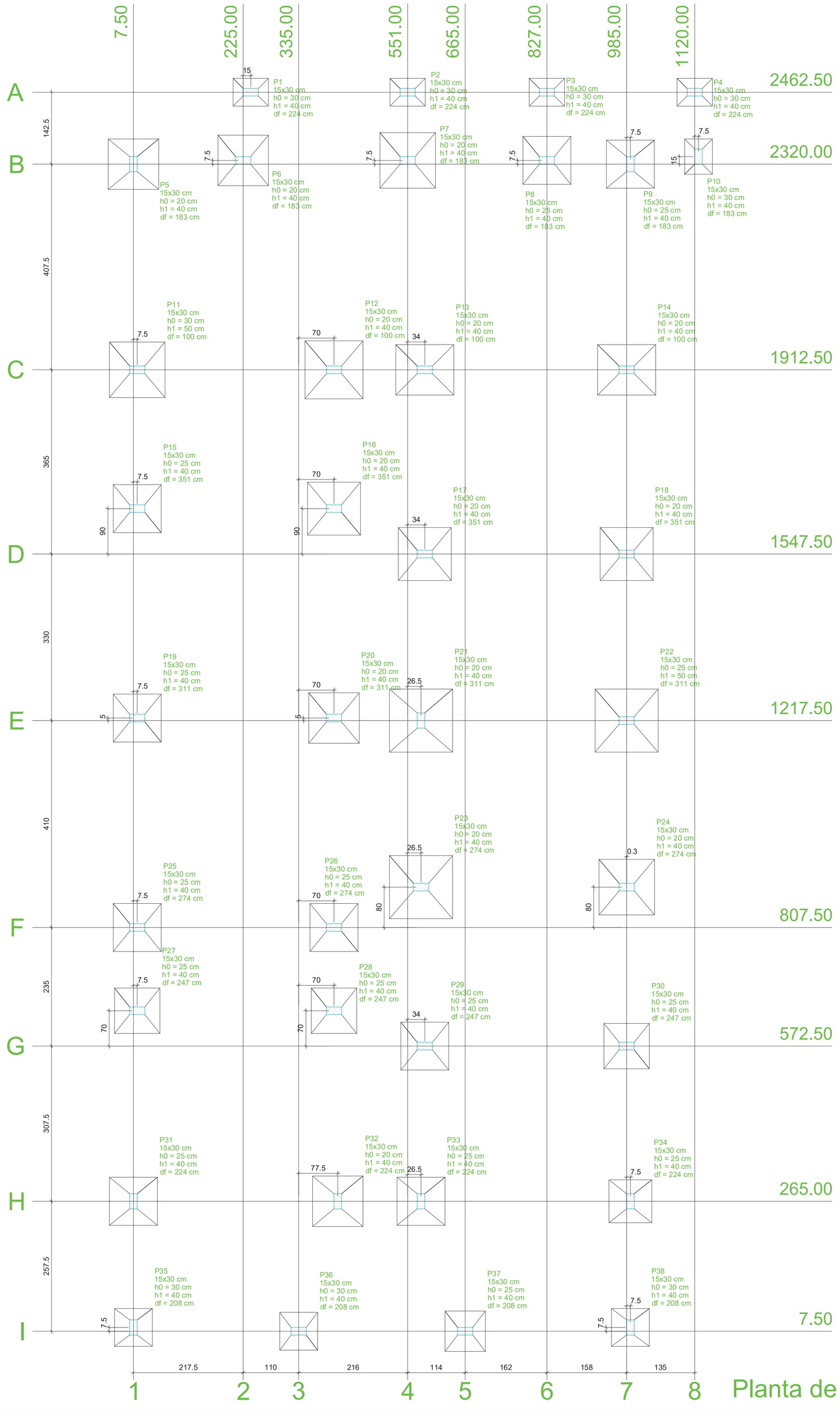


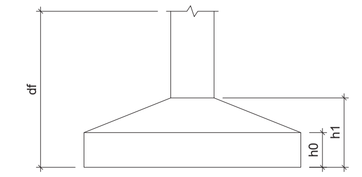
Planta de locação

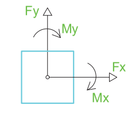
escala 1:50

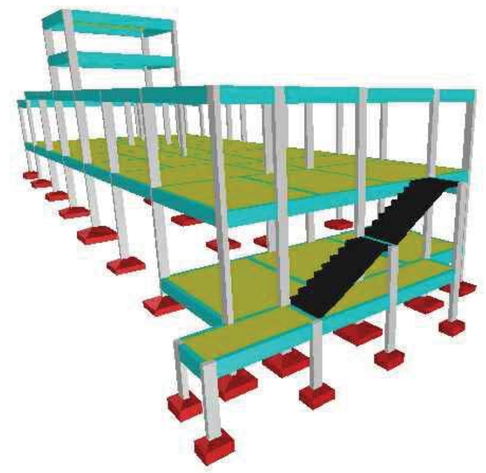
Pilar										Fundação				
Nome	Seção (cm)	X (cm)	Y (cm)	Carga Máx. (tf)	Carga Mín. (tf)	Mx (kgf.m)	My (kgf.m)	Fx (tf)	Fy (tf)	Lado B (cm)	Lado H (cm)	h0 / ha (cm)	h1 / hb (cm)	df (cm)
P1	15x30	240.00	2462.50	2.7	1.9	100	200	0.2	0.1	55	70	30	40	224
P2	15x30	551.00	2462.50	4.5	3.4	100	200	0.2	0.1	55	70	30	40	224
P3	15x30	827.00	2462.50	3.8	2.9	100	100	0.1	0.1	55	70	30	40	224
P4	15x30	1120.00	2462.50	1.5	1.0	100	200	0.3	0.1	55	70	30	40	224
P5	15x30	7.50	2320.00	9.5	7.3	900	100	0.1	1.3	100	100	20	40	183
P6	15x30	225.00	2327.50	13.0	10.7	200	500	0.7	0.2	100	100	20	40	183
P7	15x30	551.00	2327.50	16.5	13.3	100	100	0.1	0.1	110	110	20	40	183
P8	15x30	827.00	2327.50	11.1	9.0	100	300	0.4	0.1	95	95	25	40	183
P9	15x30	992.50	2320.00	8.8	7.0	800	100	0.1	1.1	95	95	25	40	183
P10	15x30	1127.50	2335.00	1.1	0.7	300	100	0.1	0.3	55	70	30	40	183
P11	15x30	15.00	1912.50	14.3	11.7	400	700	1.7	1.3	110	110	30	50	100
P12	15x30	405.00	1912.50	18.2	14.1	300	800	2.4	0.4	115	115	20	40	100
P13	15x30	585.00	1912.50	15.6	12.1	100	900	2.4	0.1	100	115	20	40	100
P14	15x30	985.00	1912.50	15.2	12.7	400	500	1.4	1.2	100	115	20	40	100
P15	15x30	15.00	1637.50	8.7	7.0	100	300	0.2	0.1	95	95	25	40	351
P16	15x30	405.00	1637.50	11.1	8.8	200	300	0.2	0.1	105	105	20	40	351
P17	15x30	585.00	1547.50	11.9	9.4	100	500	0.4	0.1	105	105	20	40	351
P18	15x30	985.00	1547.50	10.2	8.4	100	500	0.4	0.1	105	105	20	40	351
P19	15x30	15.00	1222.50	10.8	8.7	100	300	0.2	0.1	95	95	25	40	311
P20	15x30	405.00	1222.50	11.7	8.9	100	300	0.3	0.1	100	100	20	40	311
P21	15x30	577.50	1217.50	18.1	14.8	200	300	0.3	0.1	125	125	20	40	311
P22	15x30	985.00	1217.50	16.1	13.5	100	1000	0.9	0.1	125	125	25	50	311
P23	15x30	577.50	887.50	17.6	14.1	100	500	0.4	0.1	125	125	20	40	274
P24	15x30	985.30	887.50	14.4	11.8	100	600	0.6	0.1	110	110	20	40	274
P25	15x30	15.00	807.50	7.9	6.3	200	500	0.4	0.2	95	95	25	40	274
P26	15x30	405.00	807.50	8.9	7.1	200	400	0.3	0.2	95	95	25	40	274
P27	15x30	15.00	642.50	7.1	5.8	200	500	0.5	0.2	90	90	25	40	247
P28	15x30	405.00	642.50	8.2	6.5	200	400	0.4	0.3	90	90	25	40	247
P29	15x30	585.00	572.50	11.1	8.8	100	400	0.3	0.1	95	95	25	40	247
P30	15x30	985.00	572.50	8.4	6.9	100	300	0.3	0.1	90	90	25	40	247
P31	15x30	7.50	265.00	9.2	7.3	400	400	0.4	0.5	95	95	25	40	224
P32	15x30	412.50	265.00	10.6	8.1	600	200	0.3	0.8	100	100	20	40	224
P33	15x30	577.50	265.00	9.6	7.3	400	300	0.3	0.4	95	95	25	40	224
P34	15x30	992.50	265.00	8.0	6.3	300	300	0.4	0.3	85	85	25	40	224
P35	15x30	7.50	15.00	3.8	2.8	400	300	0.3	0.3	75	75	30	40	208
P36	15x30	335.00	7.50	6.0	4.6	100	400	0.4	0.1	75	75	30	40	208
P37	15x30	665.00	7.50	5.9	4.5	100	500	0.5	0.1	80	80	25	40	208
P38	15x30	992.50	15.00	3.9	2.7	400	200	0.2	0.3	75	75	30	40	208

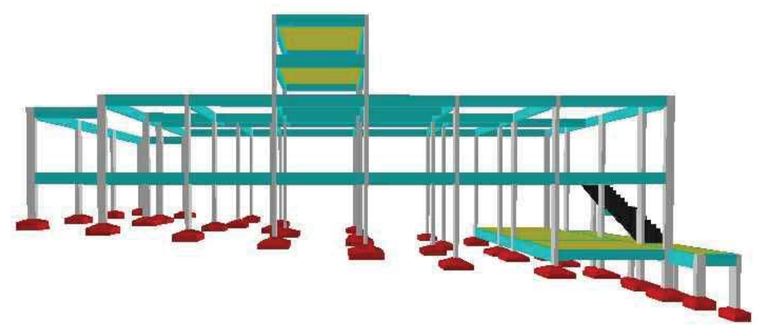
Locação no eixo X	
Coordenadas (cm)	Nome
7.50	P5, P31, P35
15.00	P11, P15, P19, P25, P27
225.00	P6
240.00	P1
335.00	P36
405.00	P12, P16, P20, P26, P28
412.50	P32
551.00	P2, P7
577.50	P21, P23, P33
585.00	P13, P17, P29
665.00	P37
827.00	P3, P8
985.00	P14, P18, P22, P30
985.30	P24
992.50	P9, P34, P38
1120.00	P4
1127.50	P10

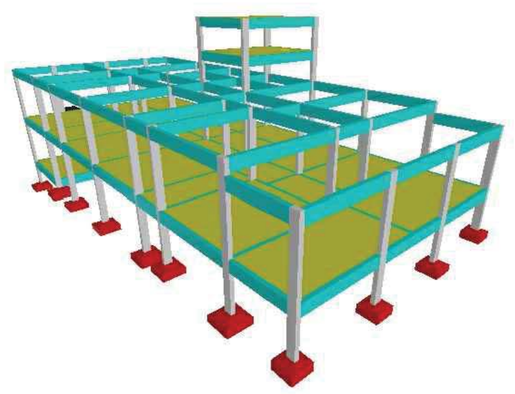
Locação no eixo Y	
Coordenadas (cm)	Nome
2462.50	P1, P2, P3, P4
2335.00	P10
2327.50	P6, P7, P8
2320.00	P5, P9
1912.50	P11, P12, P13, P14
1637.50	P15, P16
1547.50	P17, P18
1222.50	P19, P20
1217.50	P21, P22
887.50	P23, P24
807.50	P25, P26
642.50	P27, P28
572.50	P29, P30
265.00	P31, P32, P33, P34
15.00	P35, P38
7.50	P36, P37











AMURES	ASSOCIAÇÃO DE MUNICÍPIOS DA REGIÃO SERRANA
PREFEITURA MUNICIPAL DE BOCAINA DO SUL - SC	**1**

ASSESSORIA TÉCNICA

PROJETO:
James André Clauberg
Eng. Civil - CREA 45.160-6

PREFEITO:
Luiz Carlos Schmuler

OBRA :

Casa de Acolhimento para Crianças e Jovens

Projeto Estrutural

Planta de locação das sapatas

Área total: 277,35m²

DESENHO :
Matheus Lorenzetti Casagrande

Escala:
Indicada

DATA :
03/2020