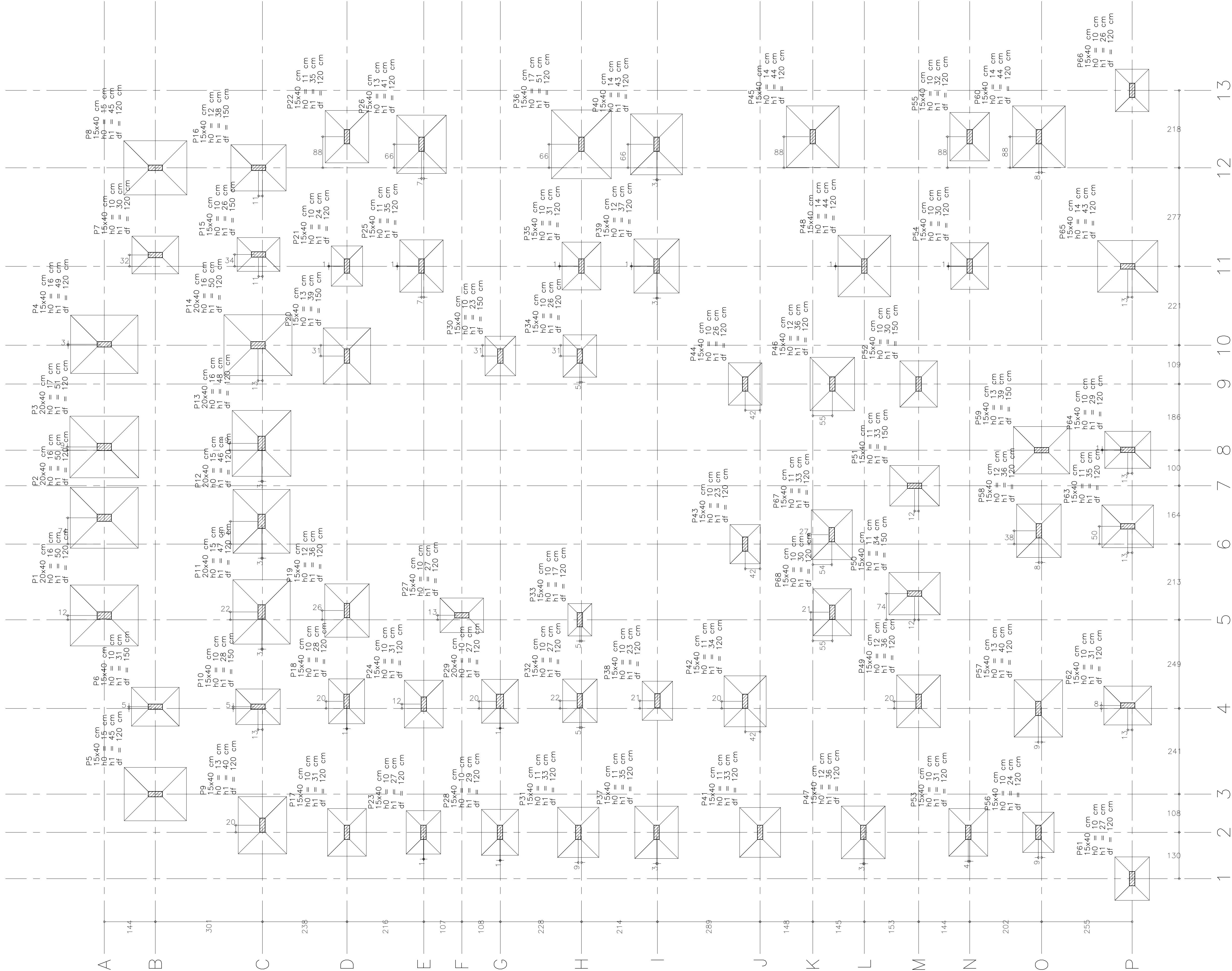
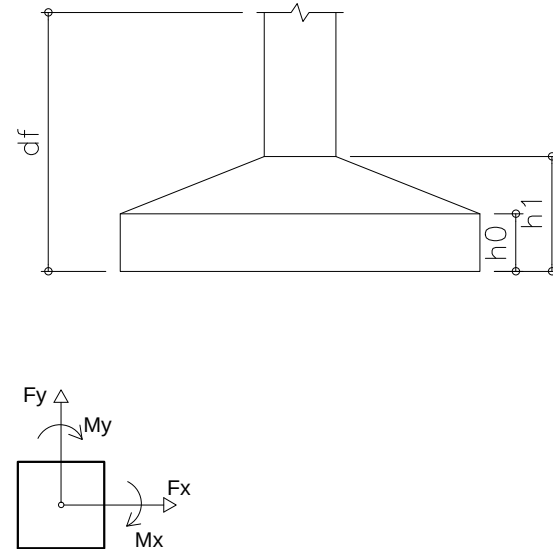


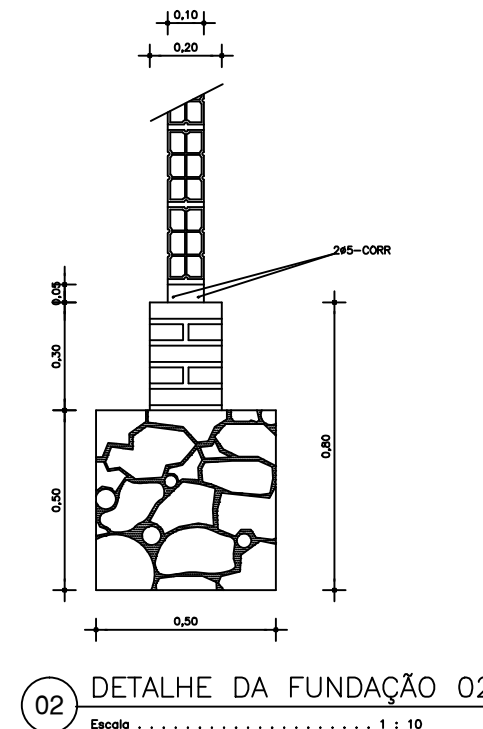
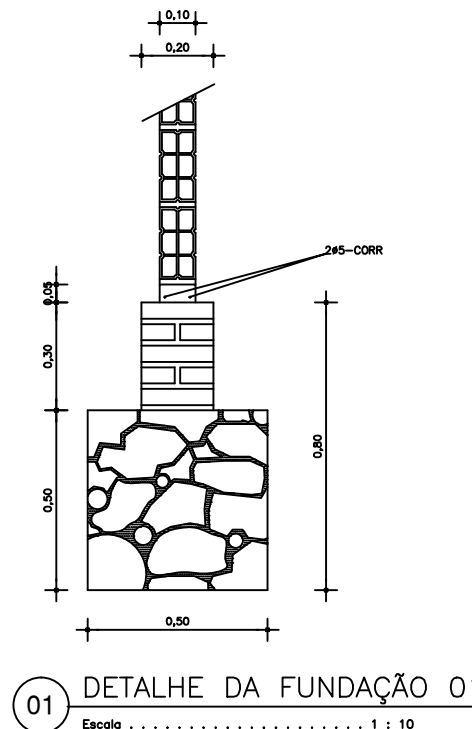


PLANTA DE LOCAÇÃO
ESC.: 1:50

Nome	Seção (cm)	Pilar		Carga Máx. (tf)	Carga Mín. (tf)	Fundação					
		X (cm)	Y (cm)			Lado B (cm)	Lado H (cm)	h0 / h1	h1 / h0	h1 / df	df (cm)
P1	20x40	774.50	2897.50	20.1	12.1	171	191	16	50	120	
P2	20x40	1049.05	2897.50	21.1	12.7	171	191	16	50	120	
P3	20x40	1248.05	2897.50	21.9	13.2	173	193	17	51	120	
P4	15x40	1536.55	2897.50	19.8	11.8	164	189	16	49	120	
P5	15x40	272.50	2754.00	14.0	9.2	150	175	15	45	120	
P6	15x40	518.05	2754.00	8.1	4.9	109	134	10	31	150	
P7	15x40	1787.50	2754.00	6.8	4.1	106	131	10	30	120	
P8	15x40	2032.50	2754.00	14.3	9.0	152	177	15	45	120	
P9	15x40	185.00	2453.00	10.7	7.0	136	161	13	40	120	
P10	15x40	518.05	2465.50	6.6	3.7	100	125	10	28	150	
P11	20x40	784.50	2455.50	20.9	12.6	161	181	15	47	120	
P12	20x40	1039.04	2455.50	20.7	12.4	160	179	15	46	120	
P13	20x40	1258.04	2455.50	21.9	13.1	165	185	16	48	120	
P14	20x40	1534.05	2465.50	22.5	13.5	171	191	16	50	120	
P15	15x40	1789.00	2464.00	4.0	2.1	95	120	10	26	150	
P16	15x40	2032.50	2464.00	10.5	6.4	130	155	12	38	150	
P17	15x40	165.00	2215.50	9.2	6.0	109	134	10	31	120	
P18	15x40	533.34	2216.50	6.1	3.7	101	126	10	28	120	
P19	15x40	788.50	2215.50	9.1	5.8	125	150	12	36	120	
P20	15x40	1503.50	2215.50	9.7	6.2	133	158	13	39	150	
P21	15x40	1756.50	2215.50	4.1	2.5	88	113	10	24	120	
P22	15x40	2120.00	2215.50	10.4	6.7	122	147	11	35	120	
P23	15x40	165.00	2000.50	7.7	4.9	97	122	10	27	120	
P24	15x40	525.50	1999.50	7.0	4.3	109	134	10	31	120	
P25	15x40	1756.50	2006.00	12.0	7.5	122	147	11	35	120	
P26	15x40	2098.50	2006.00	11.8	7.4	139	164	13	41	120	
P27	15x40	775.00	1892.69	5.6	3.7	97	122	10	27	120	
P28	15x40	165.00	1785.50	9.0	5.7	104	129	10	29	120	
P29	20x40	533.34	1785.50	6.4	3.8	103	123	10	27	120	
P30	15x40	1503.50	1784.50	4.5	2.9	86	111	10	23	150	
P31	15x40	165.00	1565.50	9.3	5.9	116	141	11	33	120	
P32	15x40	534.84	1561.00	6.3	4.0	97	122	10	27	120	
P33	15x40	762.50	1561.00	2.1	1.3	67	91	10	17	120	
P34	15x40	1503.50	1561.00	5.3	3.4	94	119	10	26	120	
P35	15x40	1756.50	1556.50	8.1	5.1	109	134	10	31	120	
P36	15x40	2098.50	1556.50	15.2	9.6	168	193	17	51	120	
P37	15x40	165.00	1345.50	10.5	6.7	122	147	11	35	120	
P38	15x40	534.83	1343.00	2.7	1.7	85	110	10	23	120	
P39	15x40	1756.50	1345.50	11.5	7.2	127	152	12	37	120	
P40	15x40	2098.50	1345.50	13.2	8.2	146	171	14	43	120	
P41	15x40	165.00	1054.50	11.8	7.5	115	140	11	33	120	
P42	15x40	533.34	1096.50	9.9	6.4	118	143	11	34	120	
P43	15x40	975.00	1096.50	6.3	4.1	85	110	10	23	120	
P44	15x40	1425.00	1096.50	7.2	4.7	94	119	10	26	120	
P45	15x40	2120.00	906.50	16.8	10.7	148	173	14	44	120	
P46	15x40	1425.00	851.50	9.9	6.2	125	150	12	36	120	
P47	15x40	165.00	764.50	11.8	7.7	123	148	12	36	120	
P48	15x40	1756.50	761.50	15.8	9.9	148	173	14	44	120	
P49	15x40	533.34	609.00	11.7	7.4	123	148	12	36	120	
P50	15x40	836.00	620.50	9.0	5.6	119	144	11	34	150	
P51	15x40	1139.00	620.50	8.4	5.2	114	139	11	33	150	
P52	15x40	1425.00	609.00	9.0	5.6	105	130	10	30	150	
P53	15x40	165.00	469.50	9.4	6.1	109	134	10	31	120	
P54	15x40	1756.50	465.50	5.3	3.3	106	131	10	30	120	
P55	15x40	2120.00	465.50	9.4	5.9	111	136	10	32	120	
P56	15x40	165.00	272.50	6.9	4.6	88	113	10	24	120	
P57	15x40	513.34	272.50	12.6	7.8	136	161	13	40	120	
P58	15x40	1012.50	271.00	8.1	4.9	125	150	12	36	120	
P59	15x40	1239.00	263.50	12.3	7.4	133	158	13	39	150	
P60	15x40	2120.00	271.00	12.3	8.0	148	173	14	44	120	
P61	15x40	35.00	9.00	4.3	2.9	97	122	10	27	120	
P62	15x40	521.54	21.50	7.9	4.9	109	134	10	31	120	
P63	15x40	1025.00	21.50	8.7	5.3	120	145	11	35	120	
P64	15x40	1240.00	21.50	3.8	2.1	104	129	10	29	120	
P65	15x40	1755.50	21.50	6.2	4.3	145	169	14	43	120	
P66	15x40	2250.00	9.00	3.6	2.4	94	119	10	26	120	
P67	15x40	1001.50	853.00	8.2	5.0	115	140	11	33	120	
P68	15x40	783.67	851.50	7.6	4.7	107	132	10	30	120	



Coordenadas (cm)		Localização no eixo X Nome	
35.00	P61	2897.50	P1, P2, P3, P4
165.00	P17, P23, P28, P31, P37, P41, P47, P53, P58	2754.00	P5, P6, P7, P8
185.00	P9	2465.50	P10, P14
272.50	P5	2464.00	P15, P16
513.34	P57	2455.50	P11, P12, P13
518.05	P6, P10	2453.00	P9
521.54	P62	2216.50	P18
525.50	P24	2215.50	P17, P19, P20, P21, P22
533.34	P18, P29, P42, P49	2006.00	P25, P26
534.84	P32	2000.50	P23
534.83	P38	1999.50	P24
762.50	P33	1892.69	P27
774.50	P1	1785.50	P28, P29
775.00	P27	1784.50	P30
783.67	P68	1565.50	P31
784.50	P11	1561.00	P32, P33, P34
788.50	P19	1556.50	P35, P36
836.00	P50	1345.50	P37, P39, P40
975.00	P43	1343.00	P38
1001.50	P67	1096.50	P42, P43, P44
1012.50	P58	1054.50	P41
1025.00	P63	906.50	P45
1039.04	P12	853.00	P67
1049.05	P2	851.50	P68, P46
1139.00	P51	764.50	P47
1239.00	P59	761.50	P48
1240.00	P64	620.50	P50, P51
1248.05	P3	609.00	P49, P52
1258.04	P13	469.50	P53
1425.00	P44, P46, P52	465.50	P54, P55
1503.50	P20, P30, P34	272.50	P56, P57
1534.05	P14	271.00	P58, P60
1536.55	P4	263.50	P59
21.50	P62, P63, P64, P65	9.00	P61, P66



05		DOMMIAAAA Retirada de pendência	
04		DOMMIAAAA Retirada de pendência	
03		DOMMIAAAA Retirada de pendência	
02		DOMMIAAAA Retirada de pendência	
01		08010015 Emissão inicial	
Revisão:	Data:	Descrição:	
MATRIZ: Rua Santa Cecilia, 84 - Sala 09 Centro - Eusébio - CE - CEP:81.780-000 Fone/Fax: (85) 3021-1818			
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Obra: Reforma/Ampliação - Mercado Municipal São Gonçalo do Amarante			
Cliente: Prefeitura de São Gonçalo do Amarante		Projeto: Estrutura em Concreto Armado	
Identificação dos desenhos: MERCADO SGA - REFORMA		Planta:	
LOCAÇÃO DE PILARES			
Desenho: CRISTIANE		Escala: Indicada	
Data: JANEIRO/16		Local: São Gonçalo do Amarante / CE	