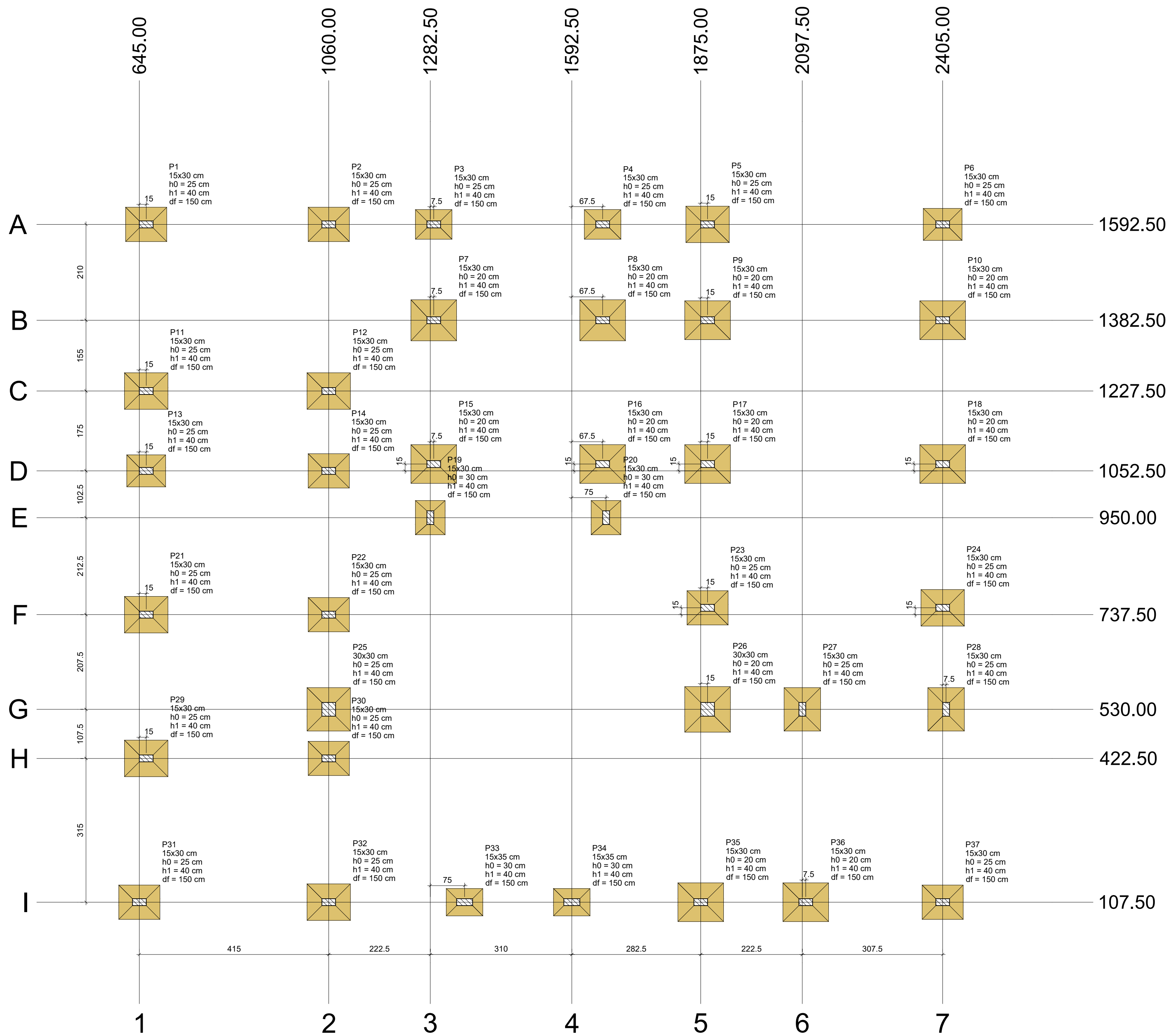
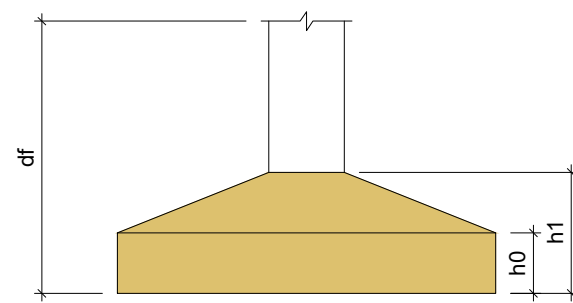




PLANTA DE LOCAÇÃO

Escala 1:60

Nome	Seção (cm)	X (cm)	Y (cm)	Carga Máx. (tf)	Carga Min. (tf)	Pilar				Fundação			
						Mx Máximo (kgf.m)		My Máximo (kgf.m)		Fx Máximo (tf)		Fy Máximo (tf)	
						Positivo	Negativo	Positivo	Negativo	Positivo	Negativo	Positivo	Negativo
P1	15x30	645.00	1592.50	5.0	5.0	0	-100	0	-200	0.0	-0.5	0.3	0.0
P2	15x30	1060.00	1592.50	6.6	6.6	0	-100	200	0	0.3	-0.0	0.3	0.0
P3	15x30	1290.00	1592.50	5.2	5.2	0	0	0	-100	0.0	-0.2	0.1	0.0
P4	15x30	1660.00	1592.50	5.0	4.9	0	0	200	0	0.3	0.0	0.1	0.0
P5	15x30	1890.00	1592.50	6.5	6.5	0	0	0	-400	0.0	-0.5	0.1	0.0
P6	15x30	2405.00	1592.50	4.8	4.8	100	0	400	0	0.7	0.0	0.1	0.0
P7	15x30	1290.00	1382.50	10.2	9.9	0	0	0	-100	0.0	-0.3	0.1	0.0
P8	15x30	1660.00	1382.50	10.2	9.9	0	0	200	0	0.2	0.0	0.1	0.0
P9	15x30	1890.00	1382.50	7.3	7.2	0	0	0	-300	0.0	-0.8	0.1	0.0
P10	15x30	2405.00	1382.50	7.3	7.2	100	0	400	0	0.7	0.0	0.1	0.0
P11	15x30	660.00	1227.50	6.9	6.9	100	0	0	-300	0.0	-0.5	0.0	-0.3
P12	15x30	1060.00	1227.50	6.9	6.8	100	0	200	0	0.4	0.0	0.0	-0.1
P13	15x30	1290.00	1052.50	5.7	5.7	0	0	0	-300	0.0	-0.5	0.1	0.0
P14	15x30	1660.00	1052.50	5.8	5.7	0	-200	300	0	0.4	0.0	0.2	0.0
P15	15x30	1290.00	1067.50	9.5	9.0	100	0	0	-100	0.0	-0.2	0.0	-0.1
P16	15x30	1660.00	1067.50	9.5	9.1	100	0	200	0	0.3	0.0	0.0	-0.2
P17	15x30	1890.00	1067.50	8.1	8.0	0	0	0	-300	0.0	-0.6	0.1	0.0
P18	15x30	2405.00	1067.50	7.9	7.9	100	0	400	0	0.7	0.0	0.1	0.0
P19	15x30	1282.50	950.00	4.2	4.0	100	0	0	-300	0.0	-0.3	0.1	0.0
P20	15x30	1667.50	950.00	4.2	3.9	100	0	200	0	0.4	0.0	0.1	0.0
P21	15x30	660.00	737.50	7.0	7.0	100	0	0	-200	0.0	-0.4	0.0	0.0
P22	15x30	1060.00	737.50	6.7	6.7	100	0	200	0	0.4	0.0	0.0	-0.2
P23	15x30	1890.00	752.50	5.4	5.4	100	0	0	-300	0.0	-0.8	0.0	-0.3
P24	15x30	2405.00	752.50	6.8	6.8	100	0	400	0	0.7	0.0	0.0	-0.2
P25	30x30	1060.00	530.00	4.2	4.1	100	0	0	-1000	0.0	-0.6	0.0	-0.1
P26	30x30	1890.00	530.00	8.4	8.4	100	0	600	0	0.4	0.0	0.7	0.0
P27	15x30	2097.50	530.00	6.7	6.7	0	-300	200	0	0.2	0.0	0.7	0.0
P28	15x30	2412.50	530.00	6.9	6.9	0	-300	200	0	0.3	0.0	0.4	0.0
P29	15x30	660.00	422.50	7.2	7.2	100	0	0	-300	0.0	-0.5	0.1	0.0
P30	15x30	1060.00	422.50	6.9	6.7	0	-200	200	0	0.3	0.0	0.2	0.0
P31	15x30	645.00	107.50	5.3	5.2	100	0	0	-200	0.0	-0.5	0.0	-0.3
P32	15x30	1060.00	107.50	7.6	7.5	100	0	200	0	0.3	0.0	0.0	-0.3
P33	15x35	1357.50	107.50	4.4	4.4	100	0	200	0	0.2	0.0	0.0	0.0
P34	15x35	1592.50	107.50	4.5	4.4	100	0	100	0	0.0	-0.2	0.0	0.0
P35	15x30	1875.00	107.50	7.0	7.0	400	0	100	0	0.1	0.0	0.0	-0.7
P36	15x30	2105.00	107.50	7.4	7.3	400	0	100	0	0.1	0.0	0.0	-0.7
P37	15x30	2405.00	107.50	5.2	5.1	200	0	200	0	0.3	0.0	0.0	-0.3



Localização no eixo X	
Coordenadas (cm)	Nome
645.00	P31
660.00	P1, P11, P13, P21, P29
1060.00	P2, P12, P14, P22, P25, P30, P32
1282.50	P19
1290.00	P3, P7, P15
1357.50	P33
1592.50	P34
1660.00	P4, P8, P16
1667.50	P20
1875.00	P35
1890.00	P5, P9, P17, P23, P26
2097.50	P27
2105.00	P36
2405.00	P6, P10, P18, P24, P37
2412.50	P28

Localização no eixo Y	
Coordenadas (cm)	Nome
1592.50	P1, P2, P3, P4, P5, P6
1382.50	P7, P8, P9, P10
1227.50	P11, P12
1067.50	P15, P16, P17, P18
1052.50	P13, P14
950.00	P19, P20
752.50	P23, P24
737.50	P21, P22
530.00	P25, P26, P27, P28
422.50	P29, P30
107.50	P31, P32, P33, P34, P35, P36, P37



TÍTULO: CONSTRUÇÃO DE UNIDADE BÁSICA DE SAÚDE - UBS NO MUNICÍPIO DE BENEDITO LEITE/MA	Nº PRANCHA: 01/09
PROPRIETÁRIO: PREFEITURA MUNICIPAL DE BENEDITO LEITE/MA	DATA: JULHO/2026
ENDEREÇO: BENEDITO LEITE/MA	AUTOR: ANDRÉ LIMA CREA Nº 111615915-5
DISCRIMINAÇÃO: PROJETO ESTRUTURAL - UBS	ESCALA: DEFINIDA
	FORMATO: A-1