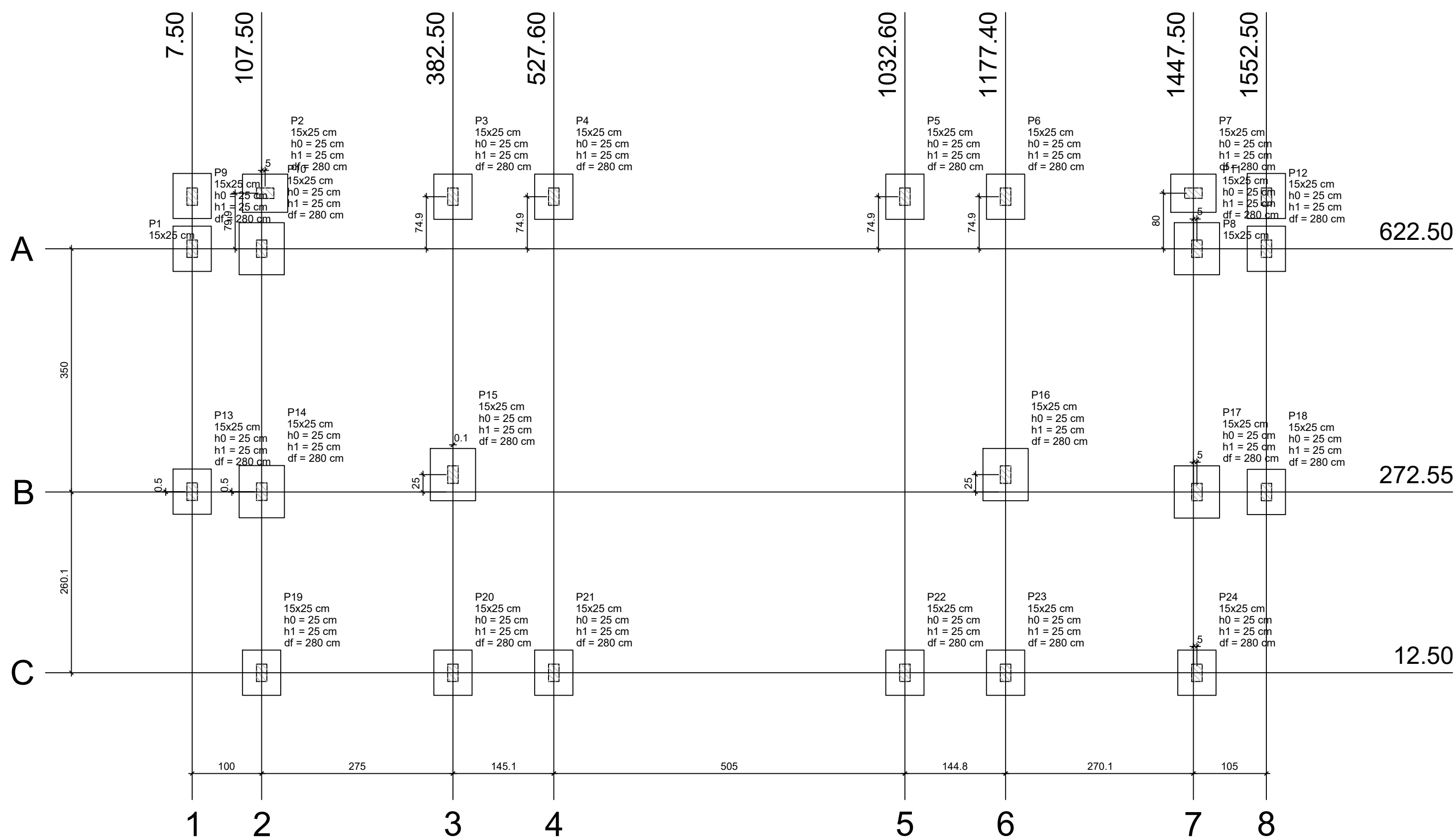
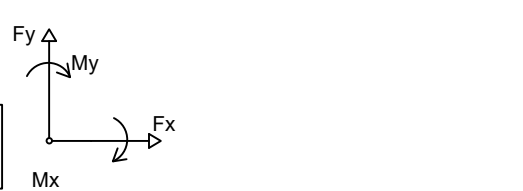
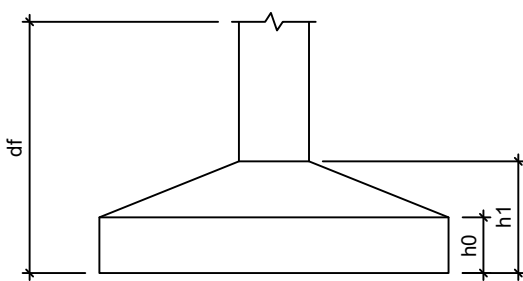


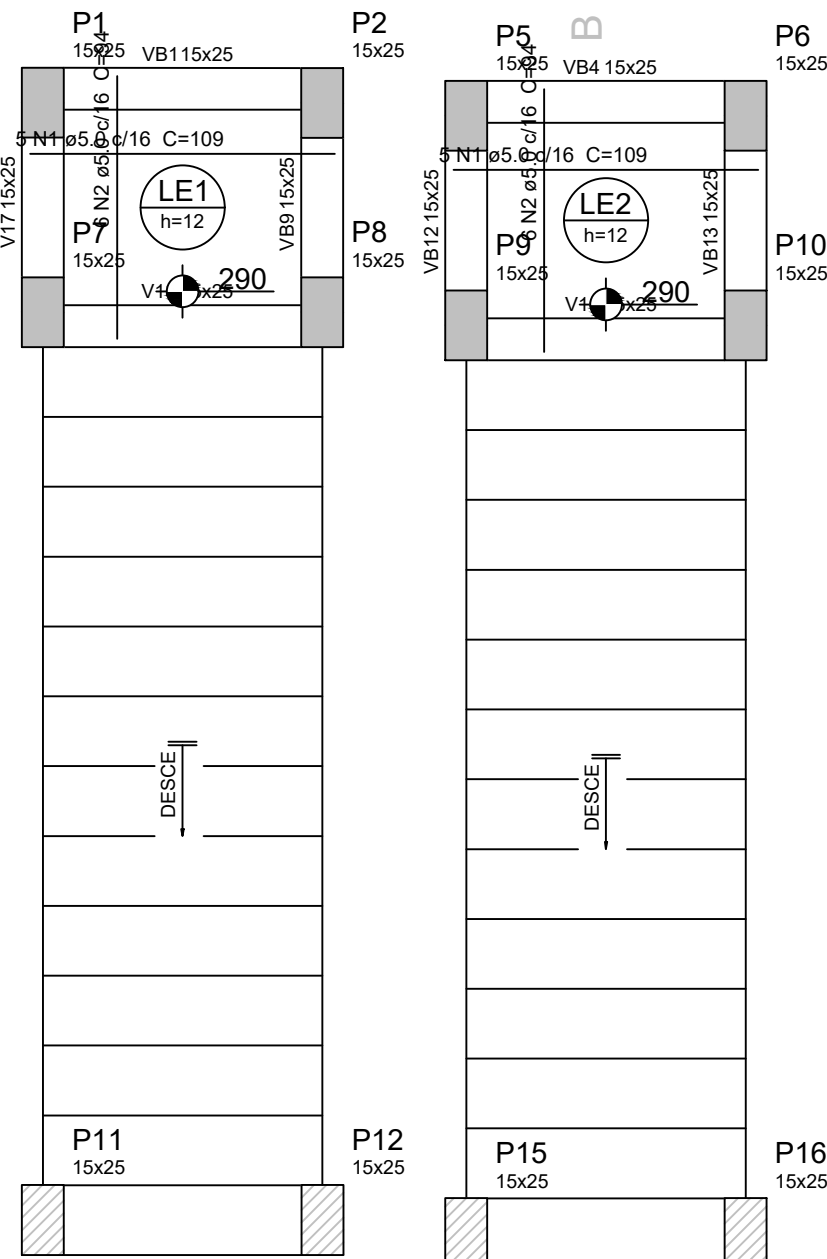


Planta de localização
escala 1:50

Pilar										Fundação									
Nome	Seção (cm)	X (cm)	Y (cm)	Carga Máx. (tf)	Carga Min. (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	15x25	7.50	697.50	1.3	-0.1	100	100	0.1	0.1	0	0	0	0	280					
P2	15x25	112.50	702.40	1.6	0.6	100	100	0.1	0.1	55	65	25	25	280					
P3	15x25	382.50	697.40	2.4	1.8	100	100	0.1	0.2	55	65	25	25	280					
P4	15x25	527.60	697.40	0.9	0.6	200	100	0.2	0.1	55	65	25	25	280					
P5	15x25	1032.60	697.40	0.9	0.6	200	100	0.2	0.1	55	65	25	25	280					
P6	15x25	1177.40	697.40	2.4	1.8	100	100	0.1	0.2	55	65	25	25	280					
P7	15x25	1447.50	702.50	1.6	0.6	100	100	0.1	0.1	55	65	25	25	280					
P8	15x25	1552.50	697.50	1.3	-0.1	100	100	0.1	0.1	0	0	0	0	280					
P9	15x25	7.50	622.50	2.2	0.7	200	100	0.1	0.2	55	65	25	25	280					
P10	15x25	107.50	622.50	4.0	2.4	100	100	0.1	0.2	65	75	25	25	280					
P11	15x25	1452.50	622.50	4.0	2.5	100	100	0.1	0.2	65	75	25	25	280					
P12	15x25	1552.50	622.50	2.2	0.7	200	100	0.1	0.2	55	65	25	25	280					
P13	15x25	7.50	273.03	0.7	0.5	100	100	0.1	0.2	55	65	25	25	280					
P14	15x25	107.60	273.03	4.0	3.0	100	100	0.1	0.1	65	75	25	25	280					
P15	15x25	382.60	297.55	4.0	3.0	200	100	0.1	0.2	65	75	25	25	280					
P16	15x25	1177.40	297.55	4.0	3.0	200	100	0.1	0.2	65	75	25	25	280					
P17	15x25	1452.50	272.55	4.0	3.0	100	100	0.1	0.1	65	75	25	25	280					
P18	15x25	1552.50	272.55	0.8	0.5	100	100	0.1	0.2	55	65	25	25	280					
P19	15x25	107.50	12.50	1.8	1.3	100	100	0.1	0.1	55	65	25	25	280					
P20	15x25	382.50	12.50	1.9	1.4	100	100	0.1	0.1	55	65	25	25	280					
P21	15x25	527.60	12.50	0.8	0.6	200	100	0.2	0.1	55	65	25	25	280					
P22	15x25	1032.60	12.50	0.9	0.6	200	100	0.2	0.1	55	65	25	25	280					
P23	15x25	1177.40	12.50	1.9	1.4	100	100	0.1	0.1	55	65	25	25	280					
P24	15x25	1452.50	12.50	1.8	1.3	100	100	0.1	0.1	55	65	25	25	280					



DETALHE ESCADA
Esc: 1 : 50



Armação positiva da escada E1
escala 1:25

Relação do aço

LE1	AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60		1	5.0	10	109	1090
		2	5.0	12	94	1128

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA60	5.0	22.2	3.8
PESO TOTAL			3.8

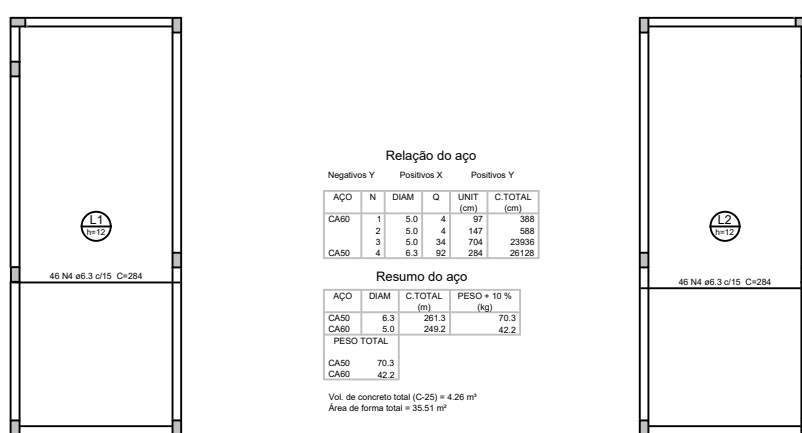
Vol. de concreto total (C-25) = 0.15 m³
Área de forma total = 1.25 m²



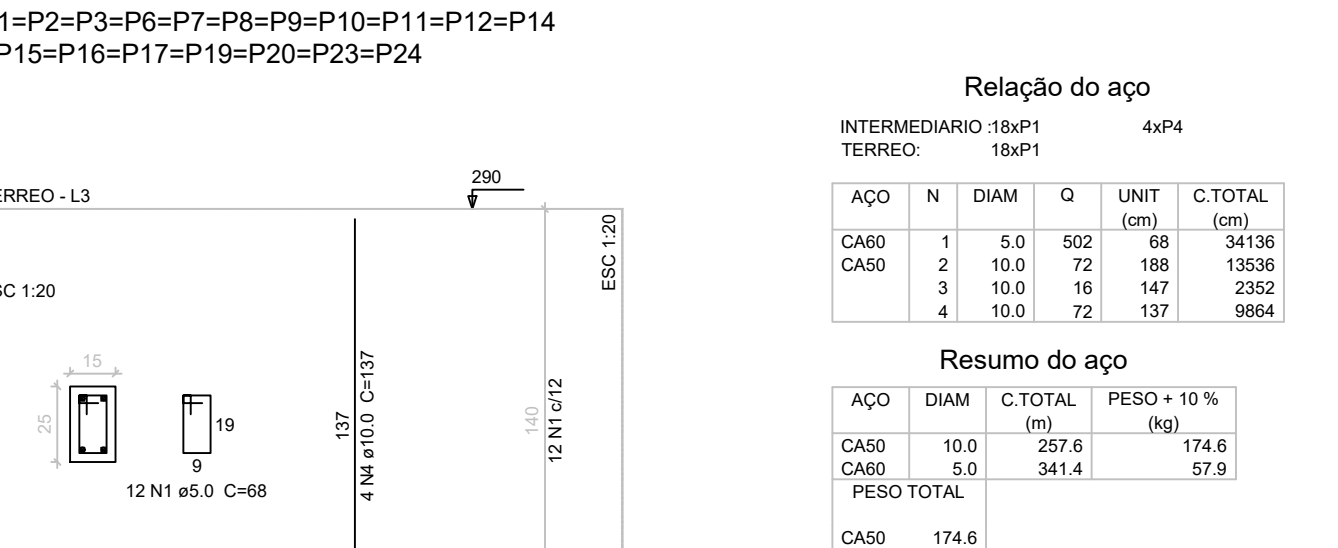
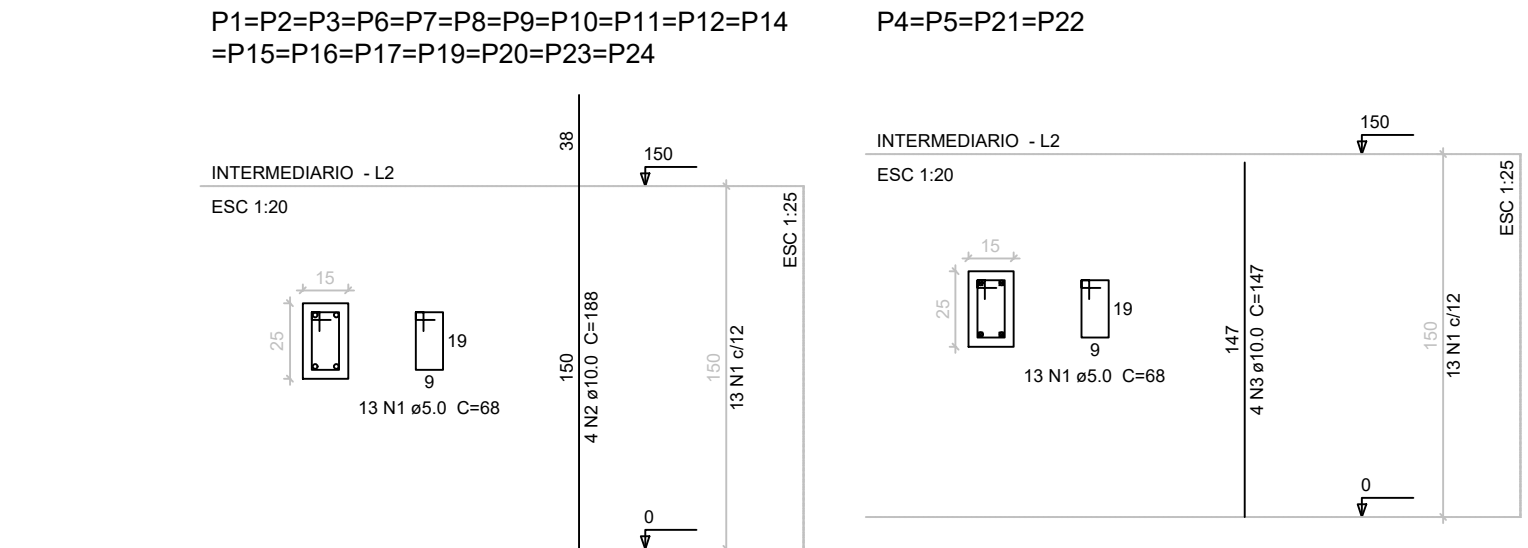
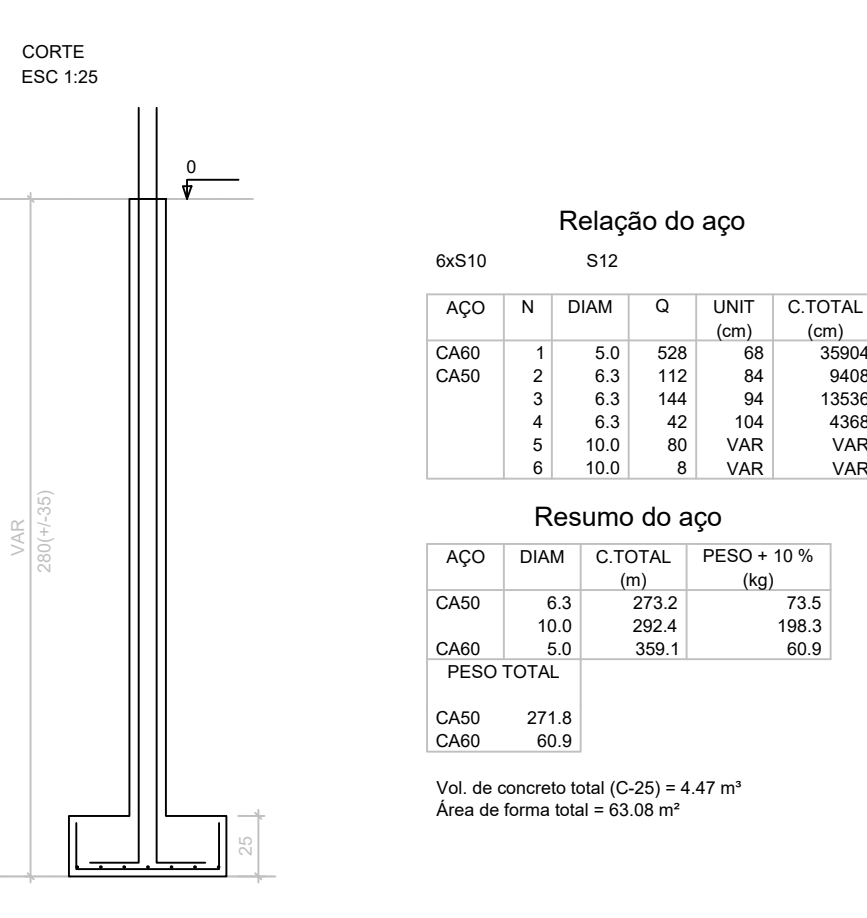
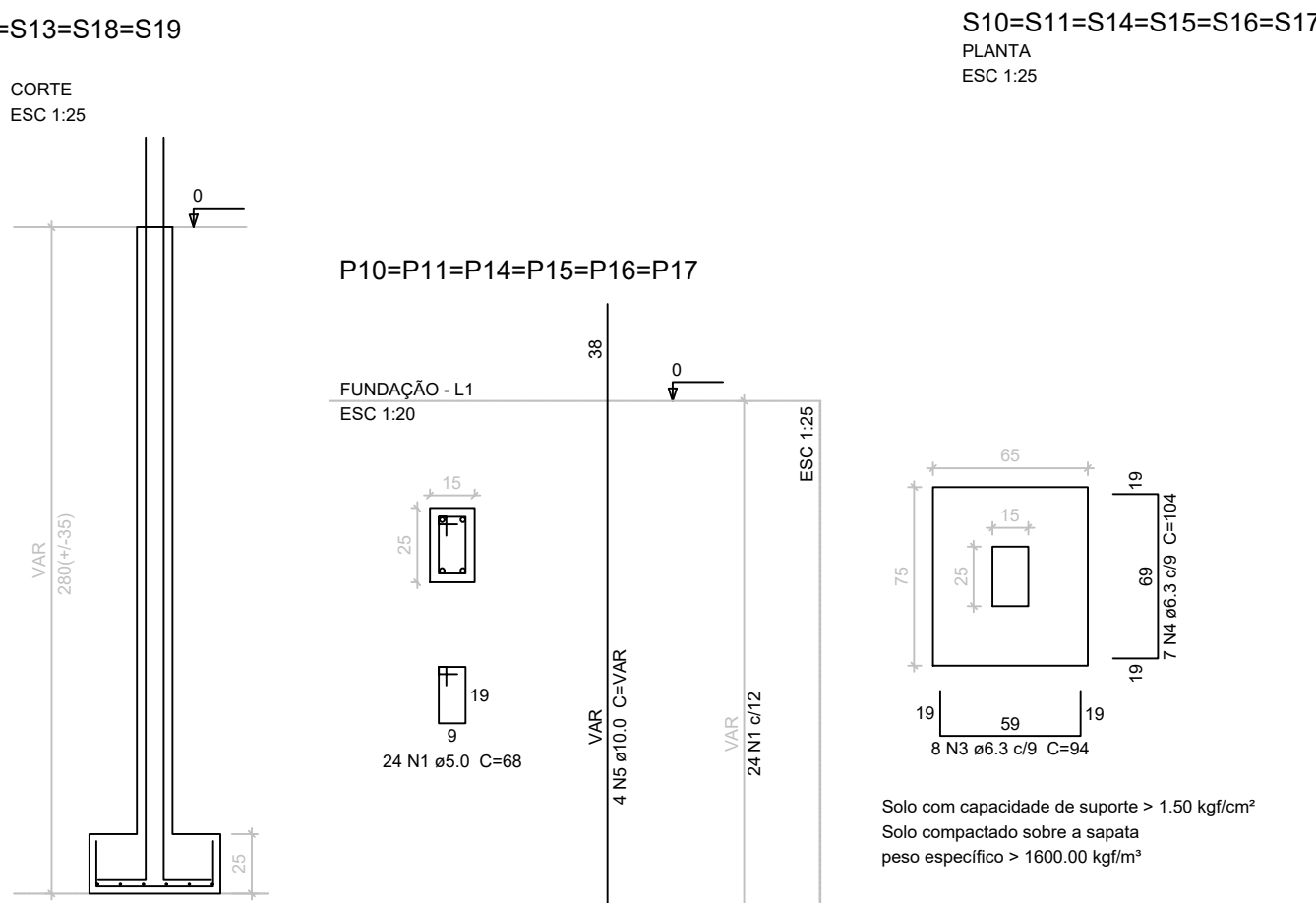
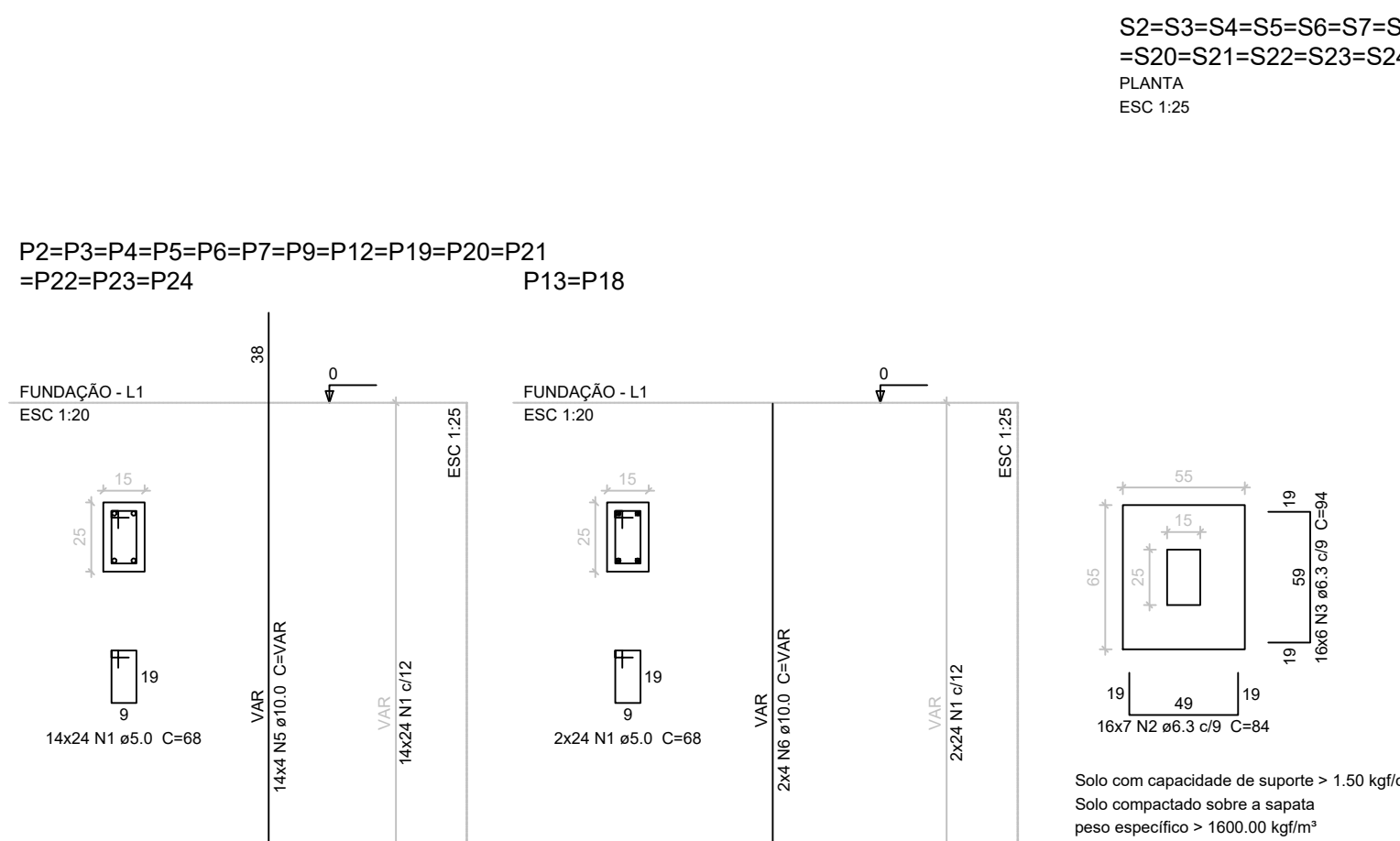
Armação negativa das lajes do pavimento TERREO (Eixo Y)



Armação positiva das lajes do pavimento TERREO (Eixo Y)



Armação positiva das lajes do pavimento TERREO (Eixo X)



CONCEDENTE:	ANO:	TIPO:	FOLHA:	MODIFICAÇÕES:
DER - RO	2021	DET. PISTA SKATE	02/03	A
CONVENIENTE:		LOCAL:		
MUNICÍPIO DE VALE DO ANARI - RO		Av. Pres. Dutra com Rua Rio Branco		
OBRA:			ÁREAS:	D
REFORMA DA PRAÇA MUNICIPAL DE VALE DO ANARI-RO			Ver projeto arquitetônico	E
				F
AUTOR:		DES.:	DATA:	G
			14/04/2021	