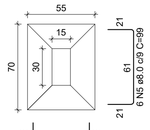
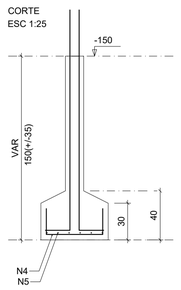
S28=S36=S40=S41=S42=S43=S45=S46=S59

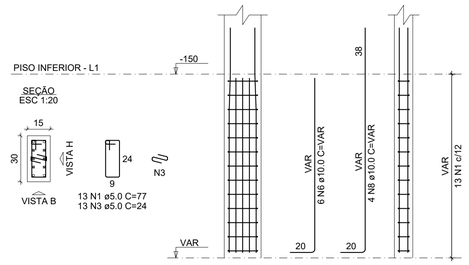
PLANTA
ESC 1:25



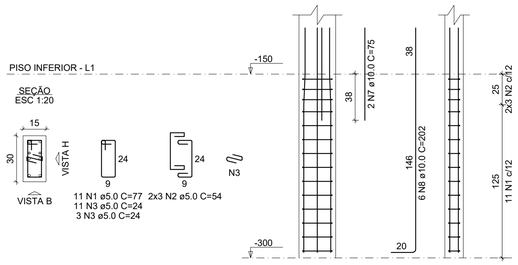
CORTE
ESC 1:25



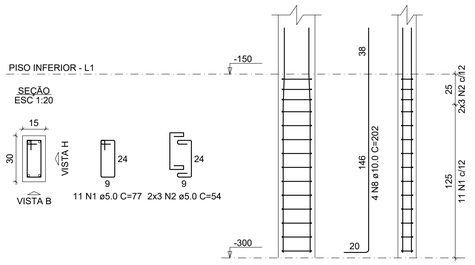
P28



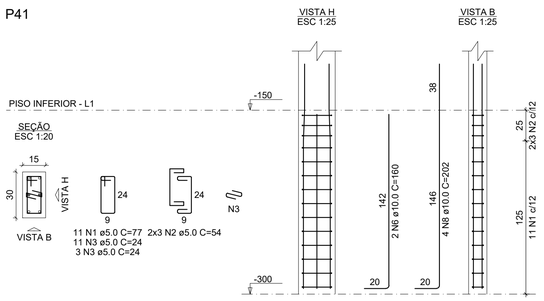
P36



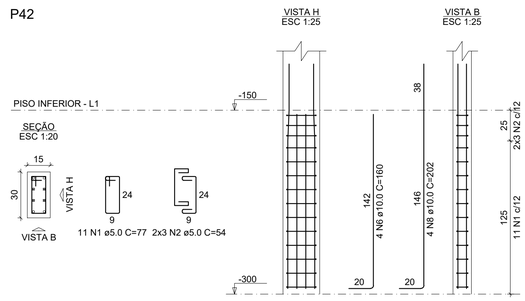
P40



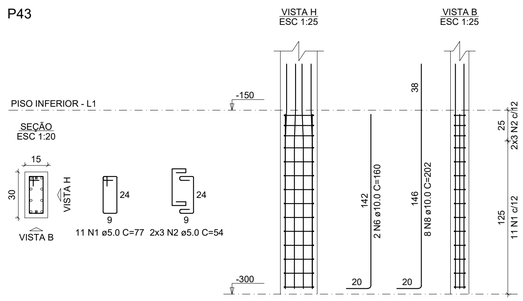
P41



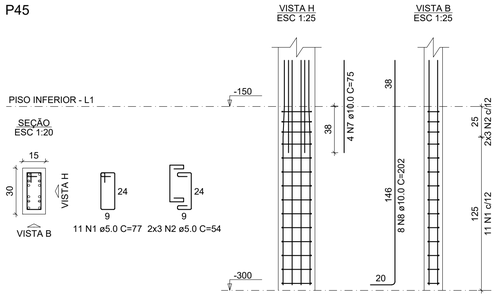
P42



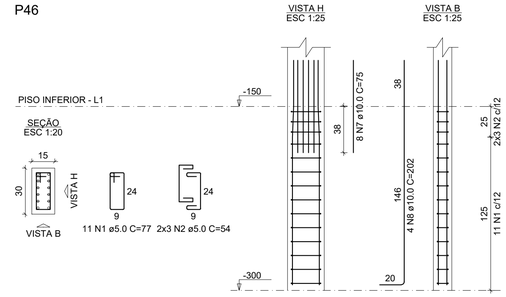
P43



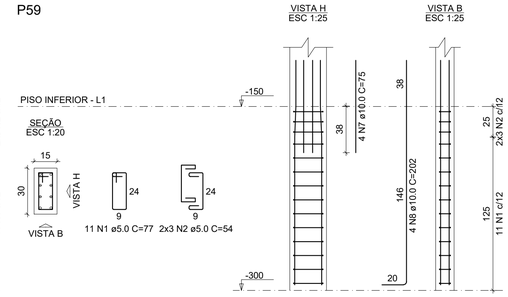
P45



P46

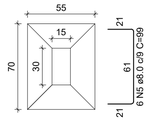


P59

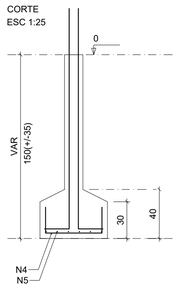


S1=S2=S19=S21=S24=S26

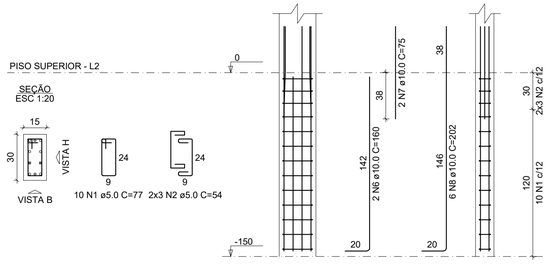
PLANTA
ESC 1:25



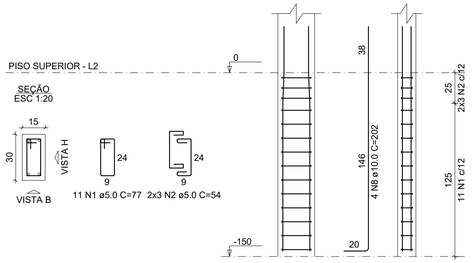
CORTE
ESC 1:25



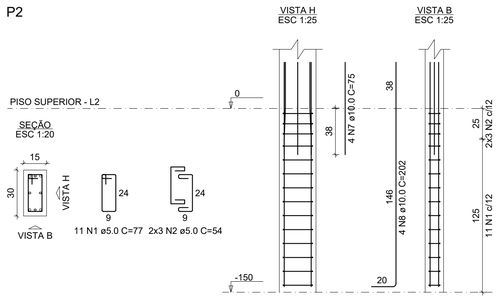
P1



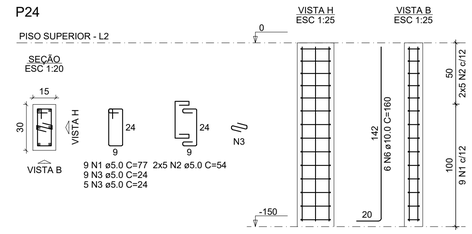
P19=P21



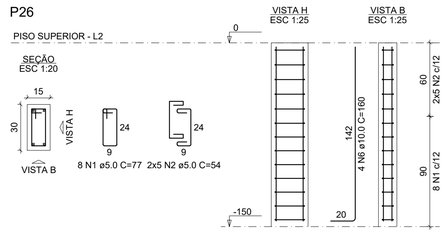
P2



P24



P26



RELAÇÃO DO AÇO

P1-L2	P2-L2	2xP19-L2
P24-L2	P26-L2	P28-L1
P36-L1	P40-L1	P41-L1
P42-L1	P43-L1	P45-L1
P46-L1	P59-L1	6xS1-L2
9xS28-L1		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	161	77	12397
	2	5.0	92	54	4968
	3	5.0	55	24	1320
CA50	4	8.0	120	84	10080
	5	8.0	90	99	8910
	6	10.0	26	160	4160
	7	10.0	24	75	1800
	8	10.0	64	202	12928

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	189.9	82.4
	10.0	188.9	128.1
CA60	5.0	186.8	31.7

PESO TOTAL (kg)	
CA50	210.5
CA60	31.7

Volume de concreto (C-25) = 2.76 m³
Área de forma = 31.50 m²

PLENUS ENGENHARIA

ESTRUTURAL

Proprietário: Município de Açailândia		CNPJ: 07.000.268/0001-72
Endereço Obra: AV. KENNEDY, QUADRA 73A, S/N, RESIDENCIAL TROPICAL AÇAILÂNDIA - MA		Área Construída: 920,61m²
Autor do Projeto:		
Assinatura: Arthur Vinícius R. Teixeira	CREA/MA 1117762661	
Proprietário:		
Assinatura: Municipio de acailandia	07.000.268/0001-72	

Conteúdo:
- Sapatas
- Pilares de arranque
- Tabelas
- Legendas

REVISÃO:

Folha nº 07

Data: 18/07/2023
Escala: Como indicado

DIREITOS AUTORAIS RESERVADOS

Tamanho Superior: ISO A1 (paisagem)