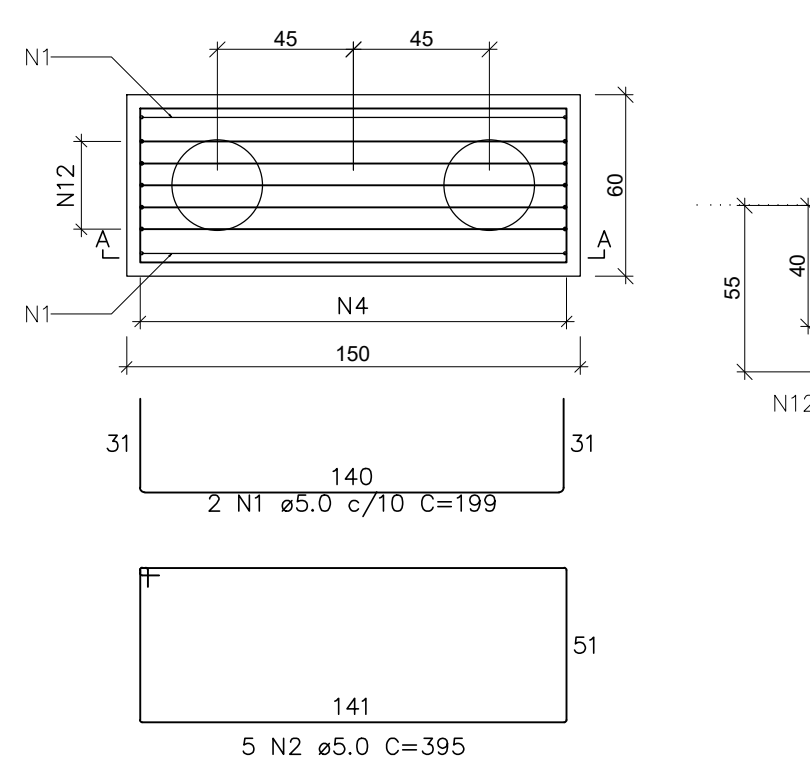
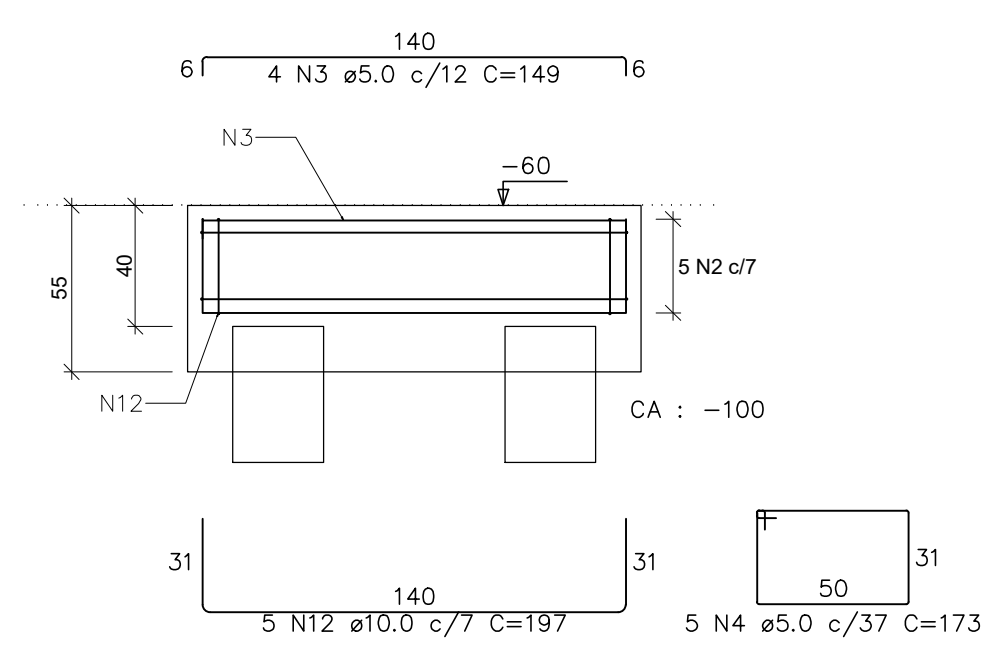


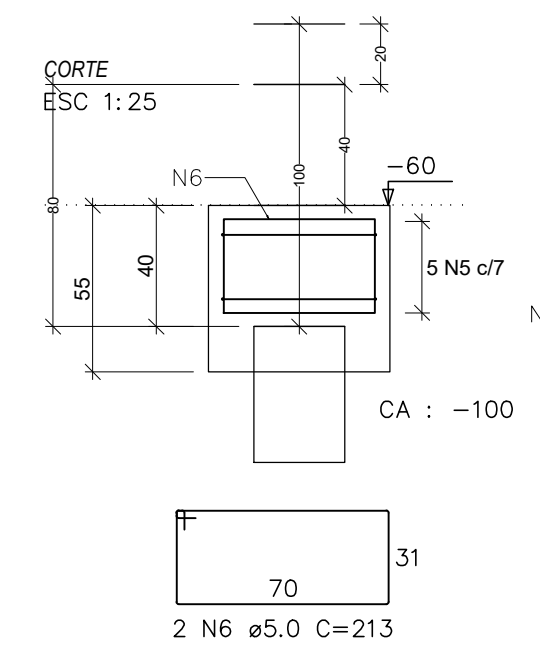
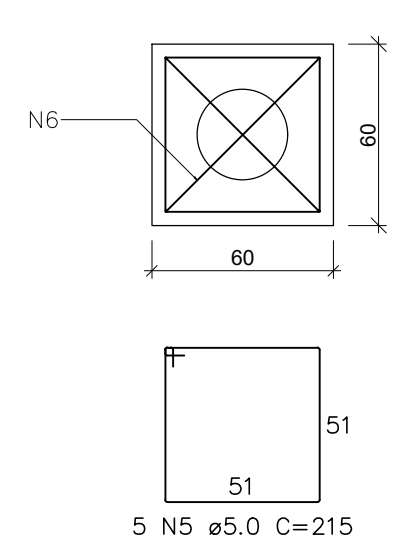
B1
2x C30
PLANTA
ESC 1:25



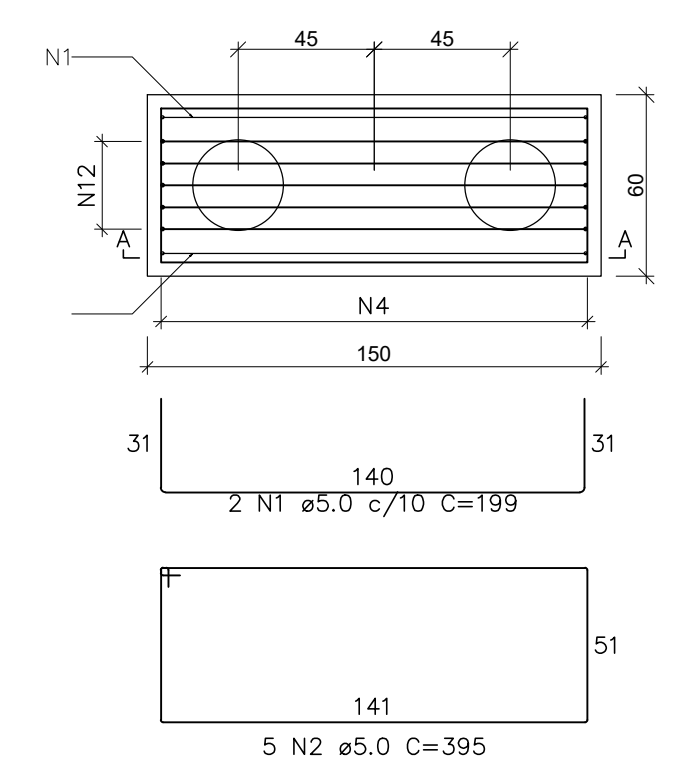
CORTE AA
ESC 1:25



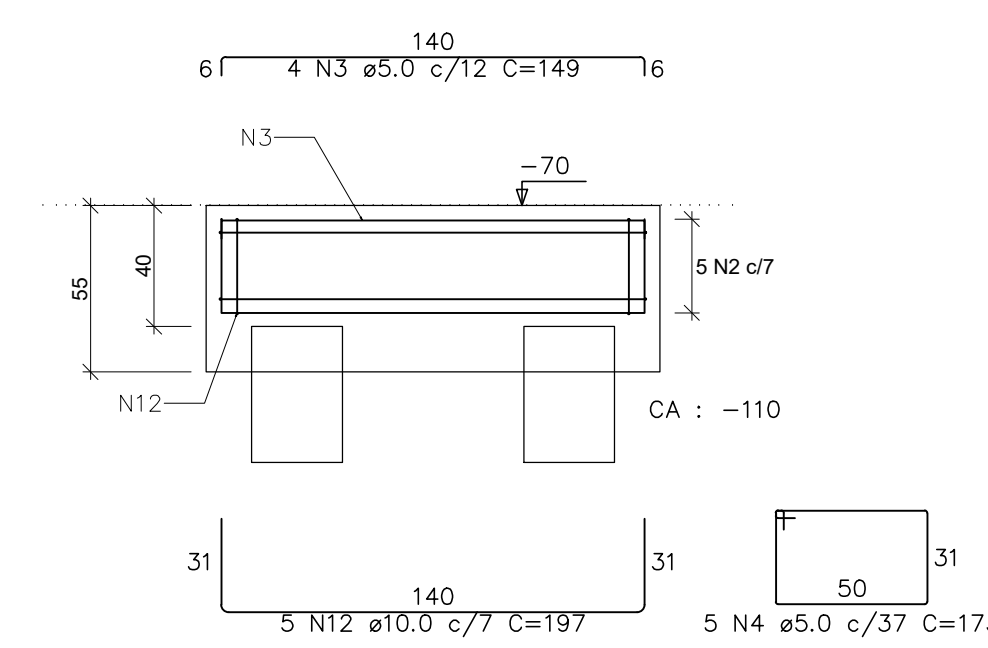
B2=B10
1x C30
PLANTA
ESC 1:25



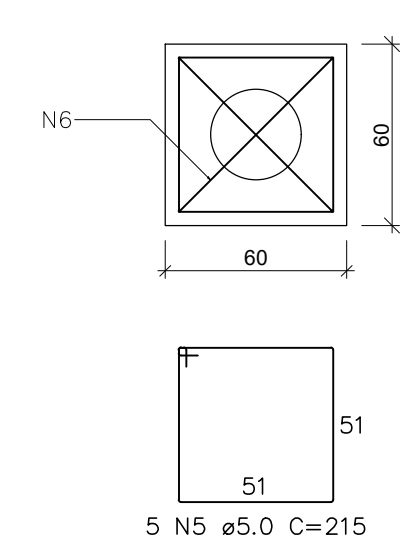
B3
2x C30
PLANTA
ESC 1:25



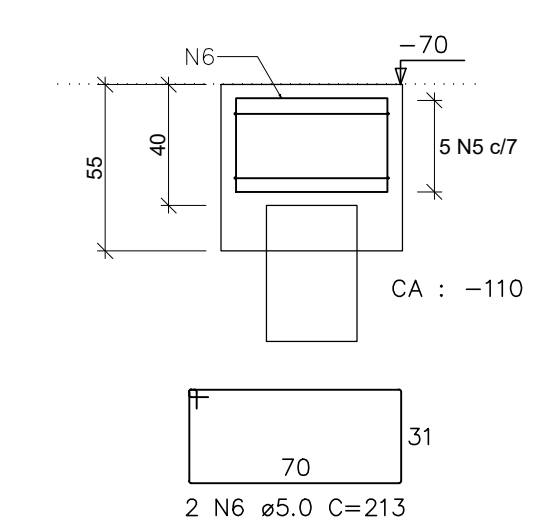
CORTE AA
ESC 1:25



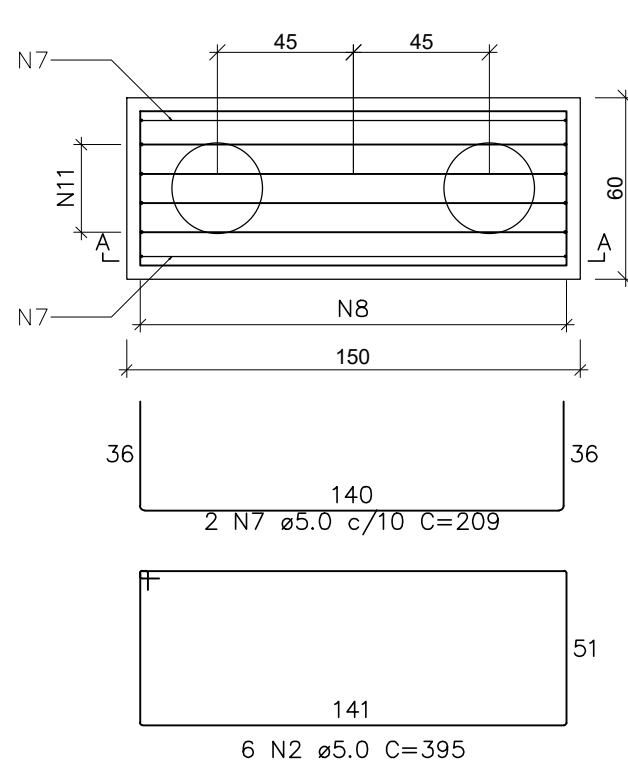
B4
1x C25
PLANTA
ESC 1:25



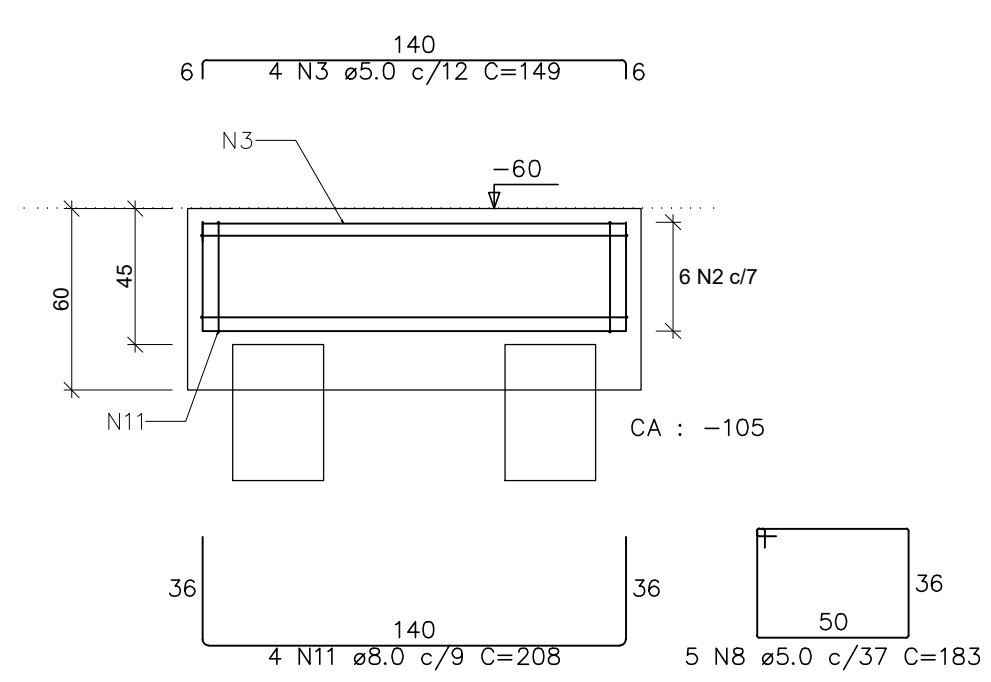
CORTE
ESC 1:25



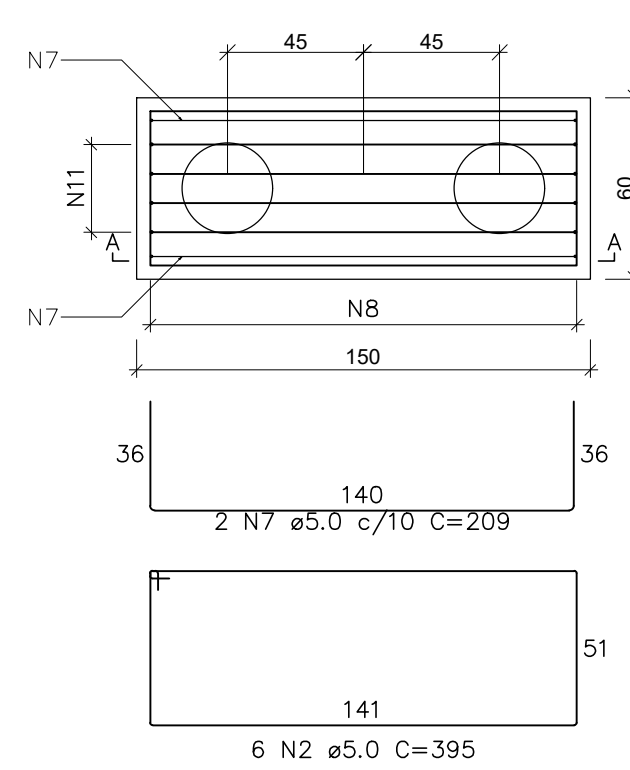
B5
2x C30
PLANTA
ESC 1:25



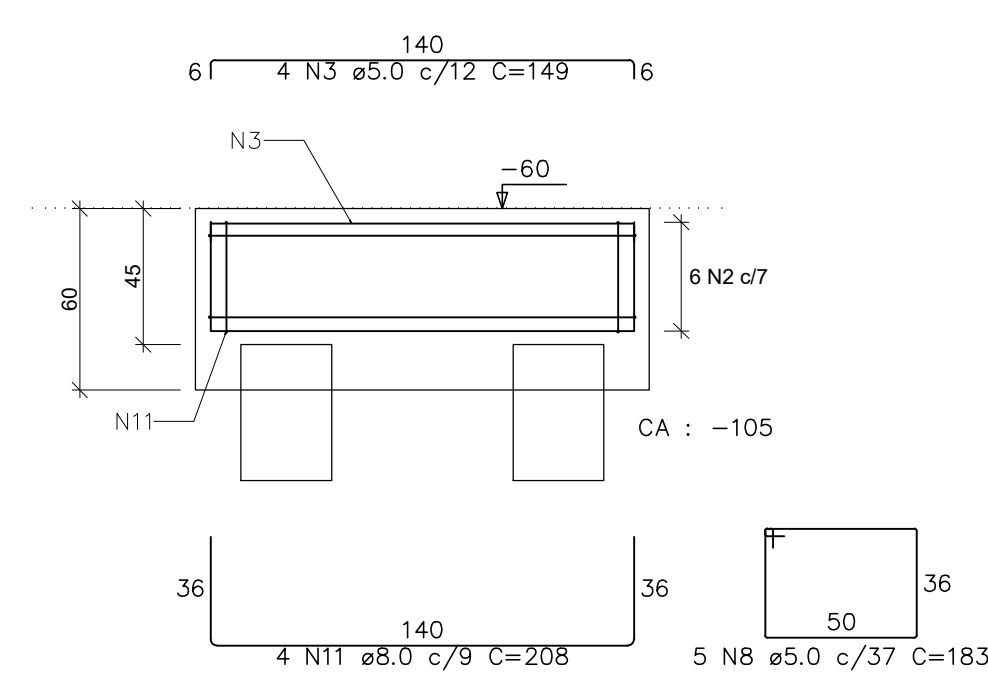
CORTE AA
ESC 1:25



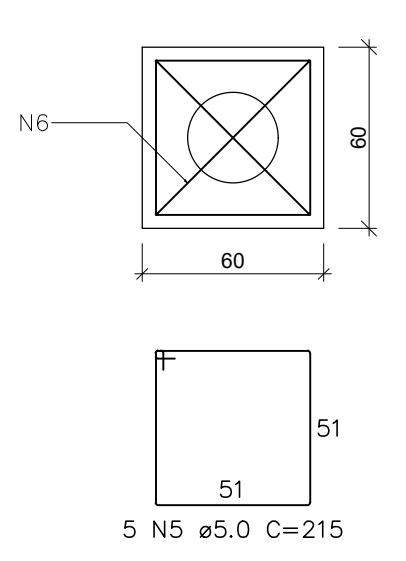
B6
2x C30
PLANTA
ESC 1:25



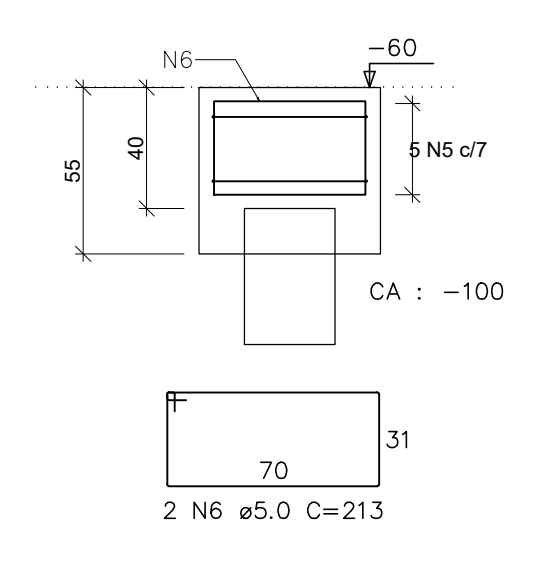
CORTE AA
ESC 1:25



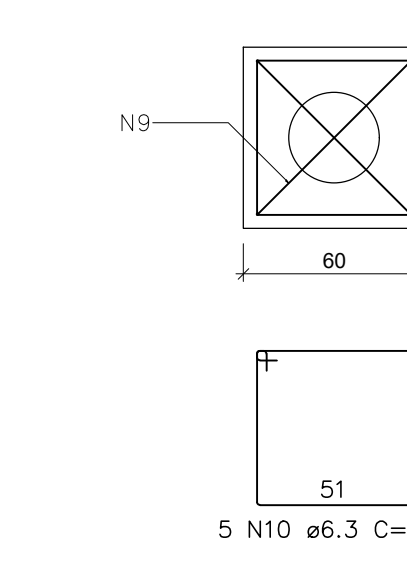
B7
1x C30
PLANTA
ESC 1:25



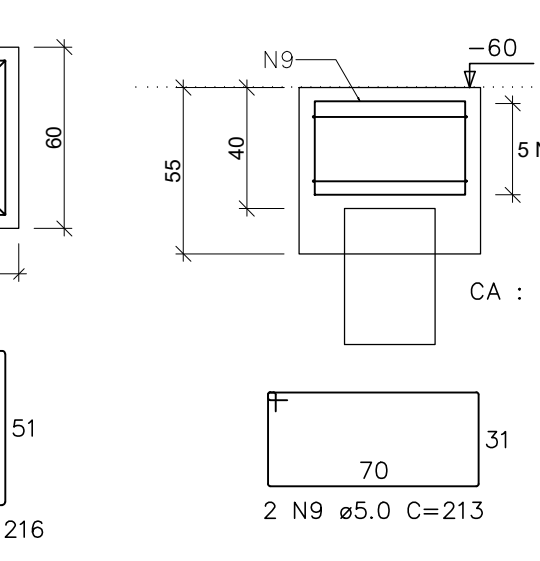
CORTE
ESC 1:25



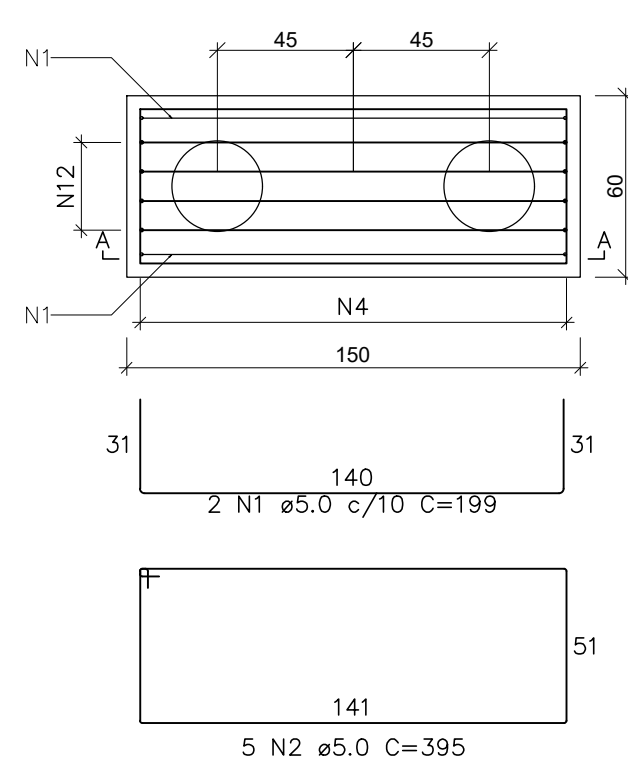
B8
1x C30
PLANTA
ESC 1:25



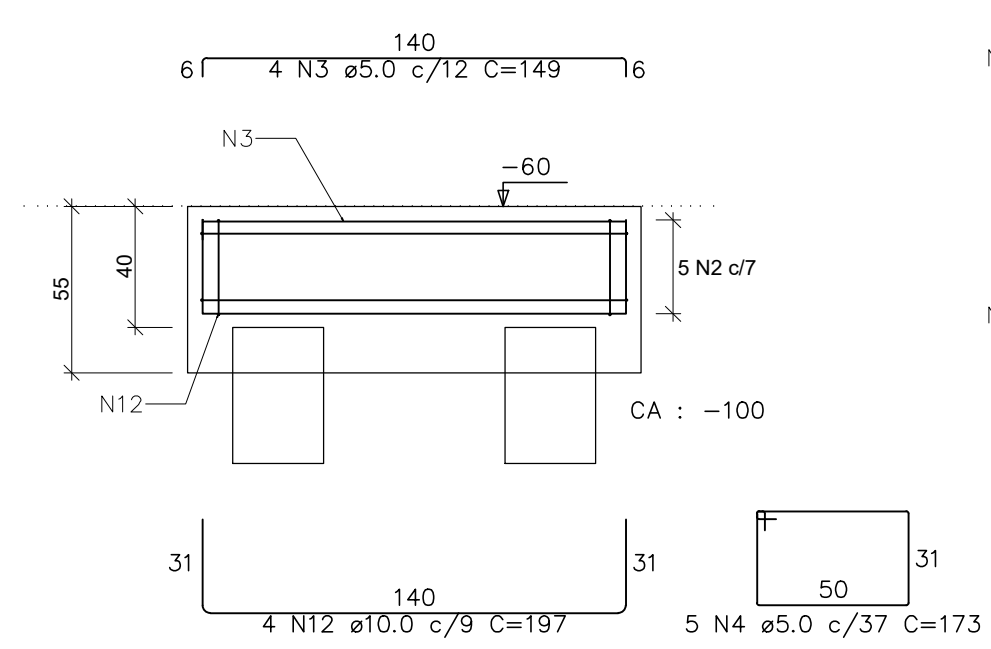
CORTE
ESC 1:25



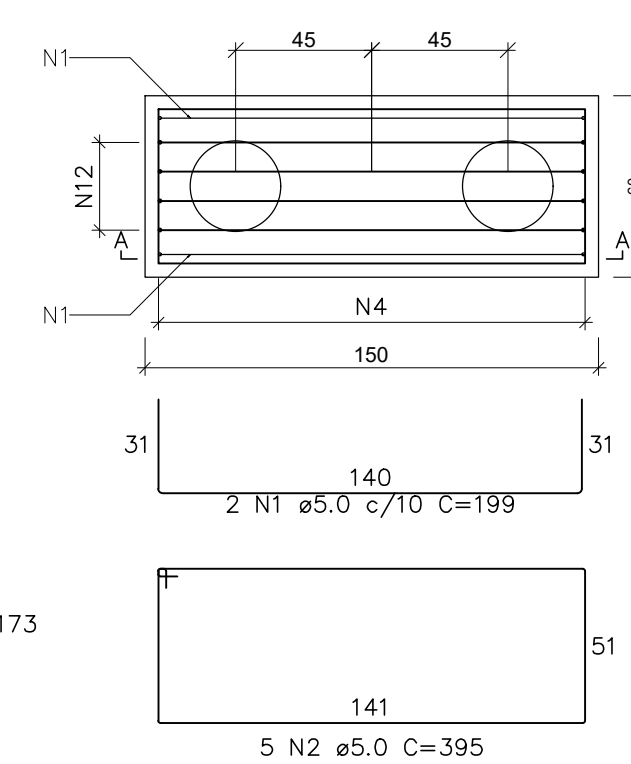
B9
2x C30
PLANTA
ESC 1:25



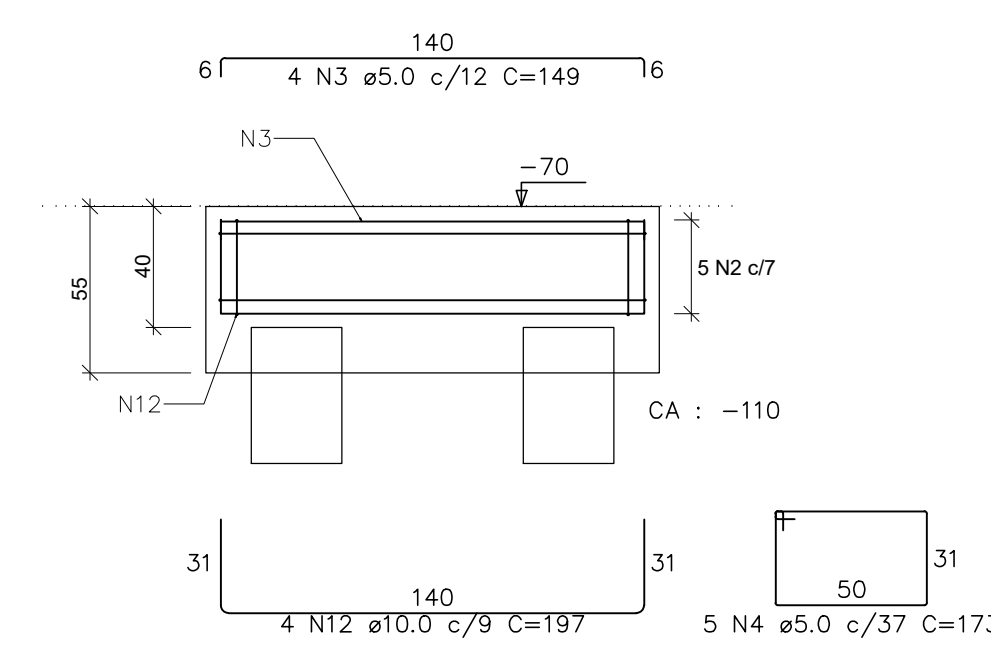
CORTE AA
ESC 1:25



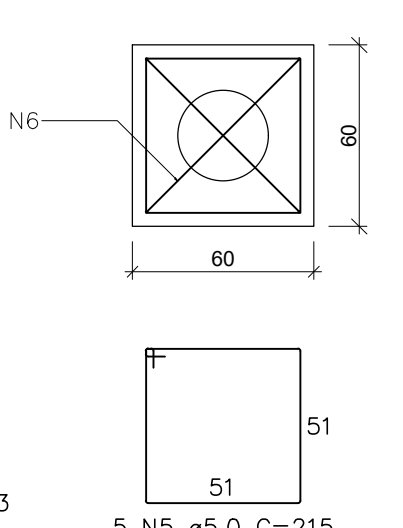
B11
2x C30
PLANTA
ESC 1:25



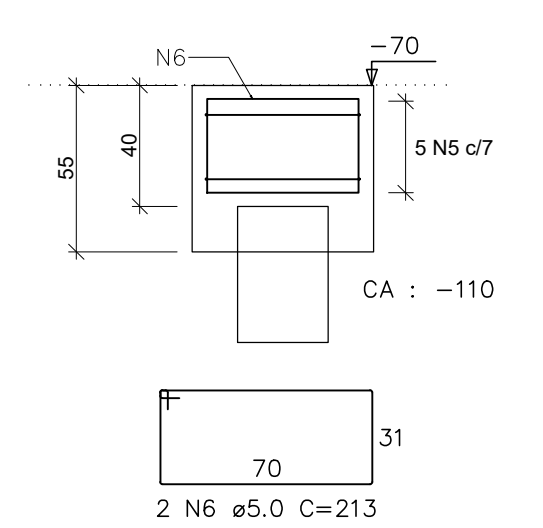
CORTE AA
ESC 1:25



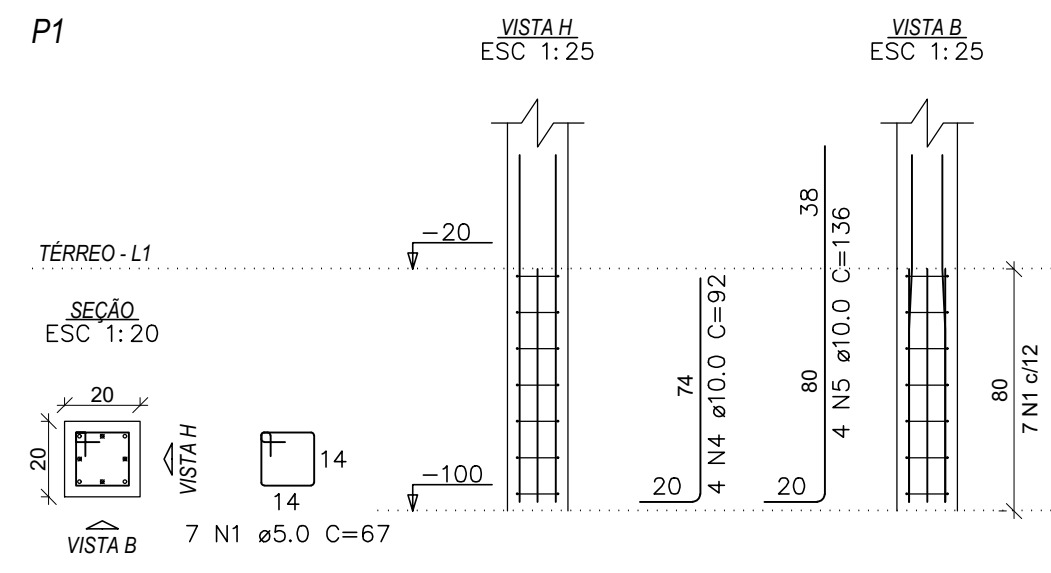
B12=B13
1x C30
PLANTA
ESC 1:25



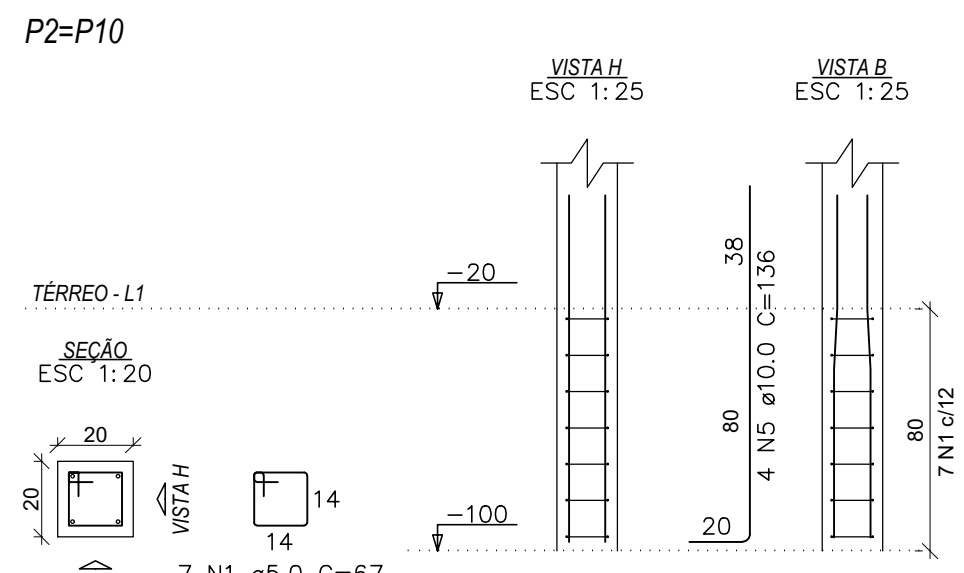
CORTE
ESC 1:25



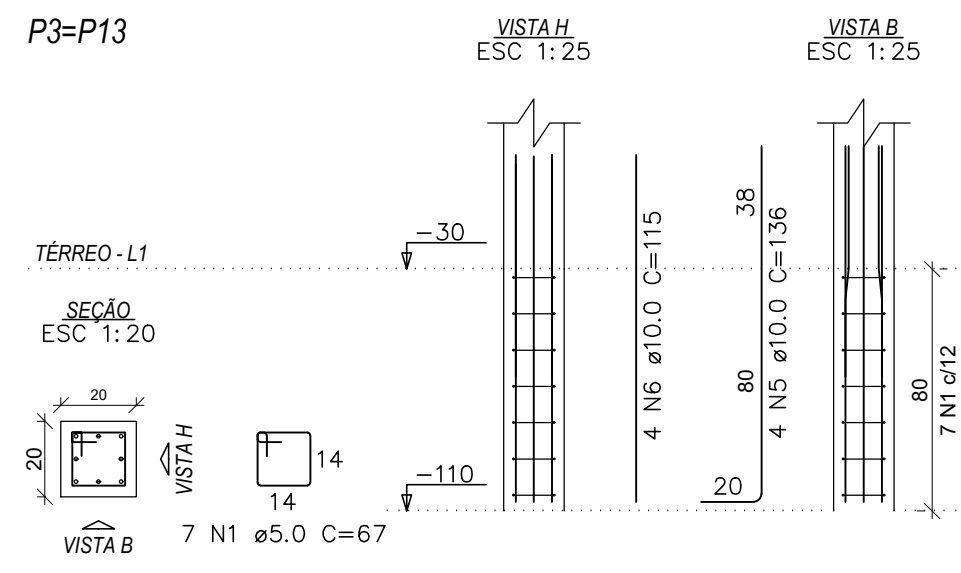
P1



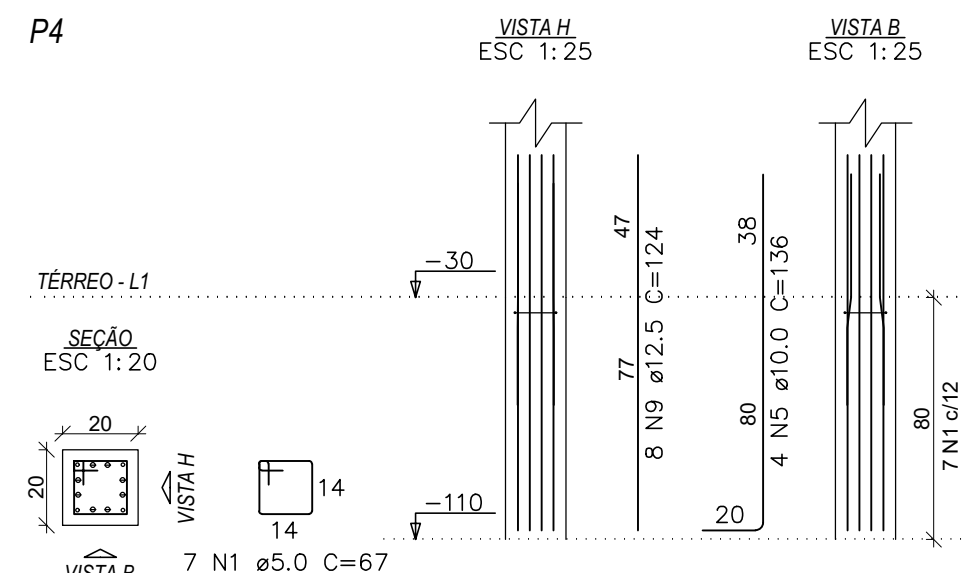
P2=P10



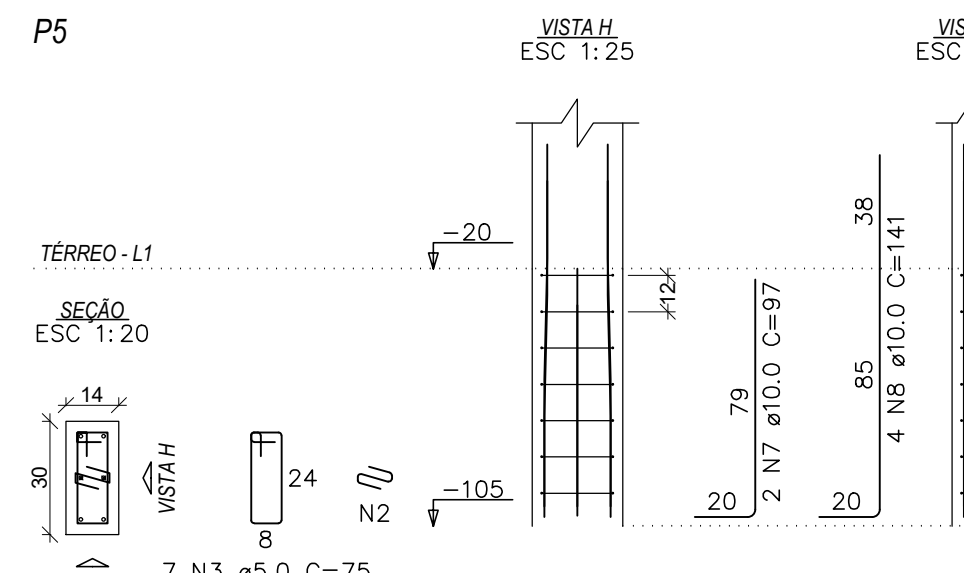
P3=P13



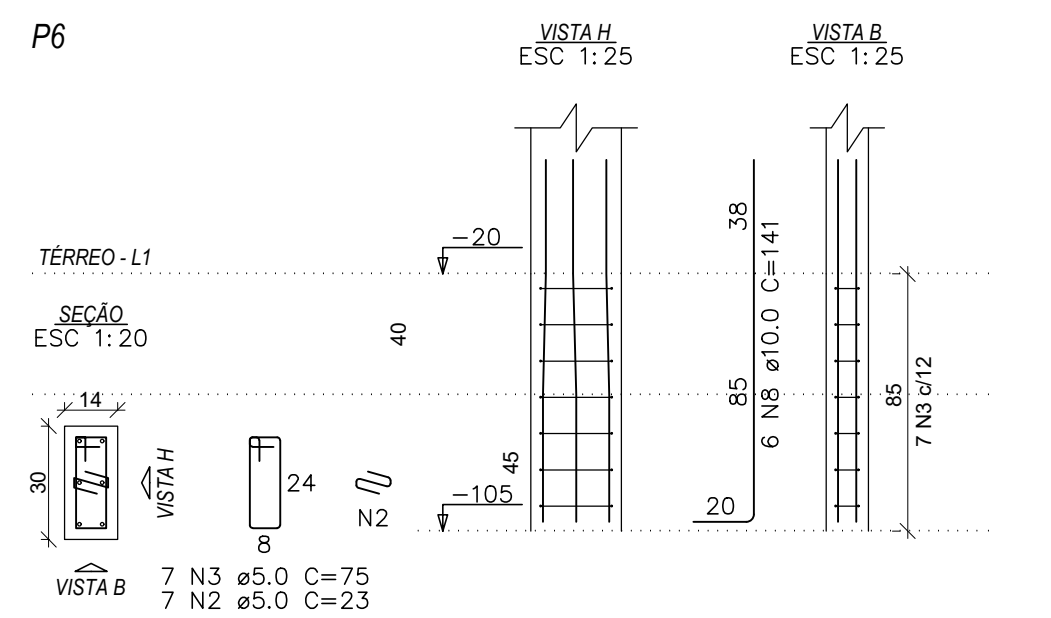
P4



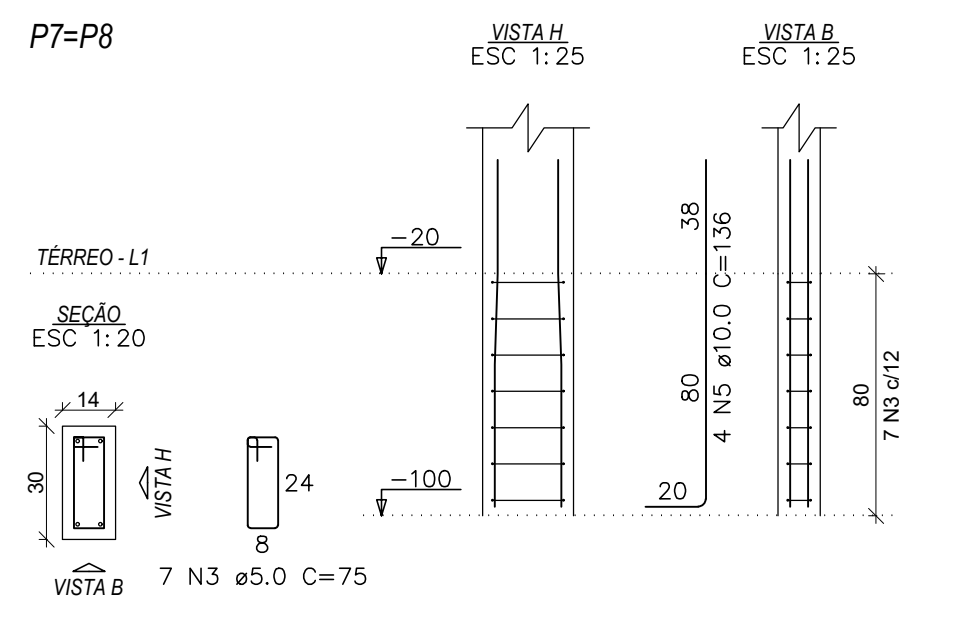
P5



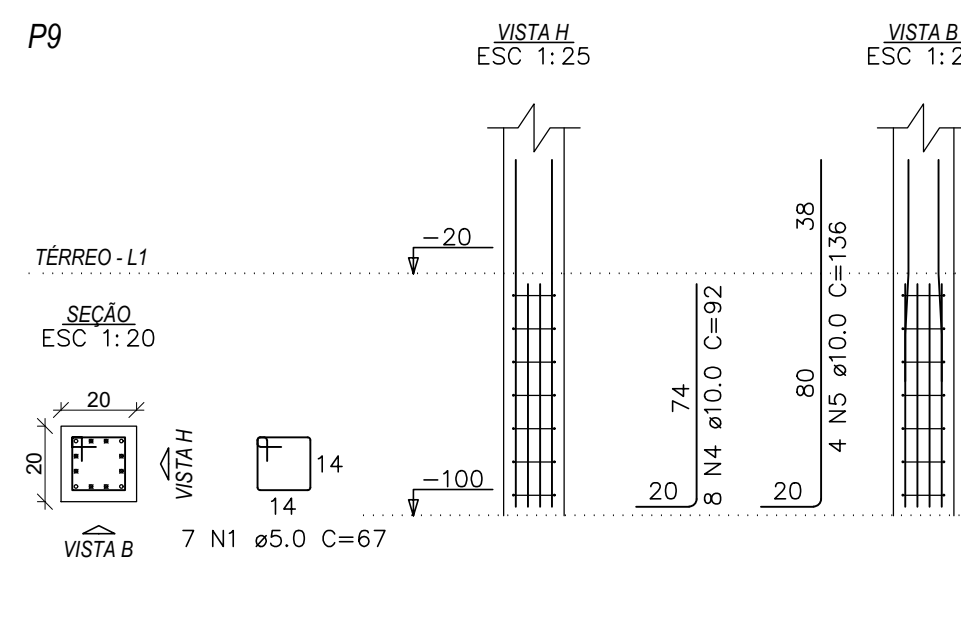
P6



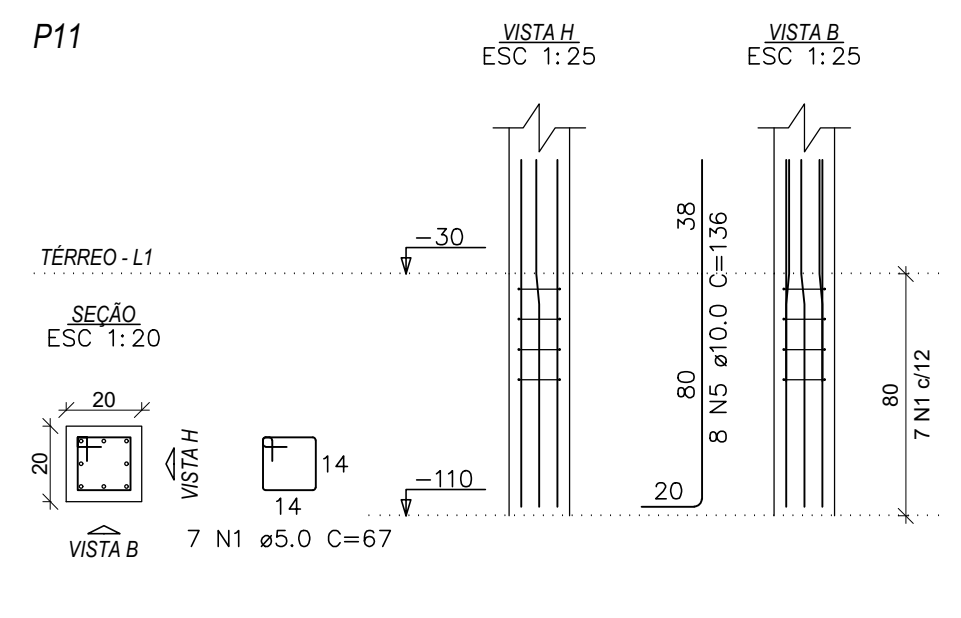
P7=P8



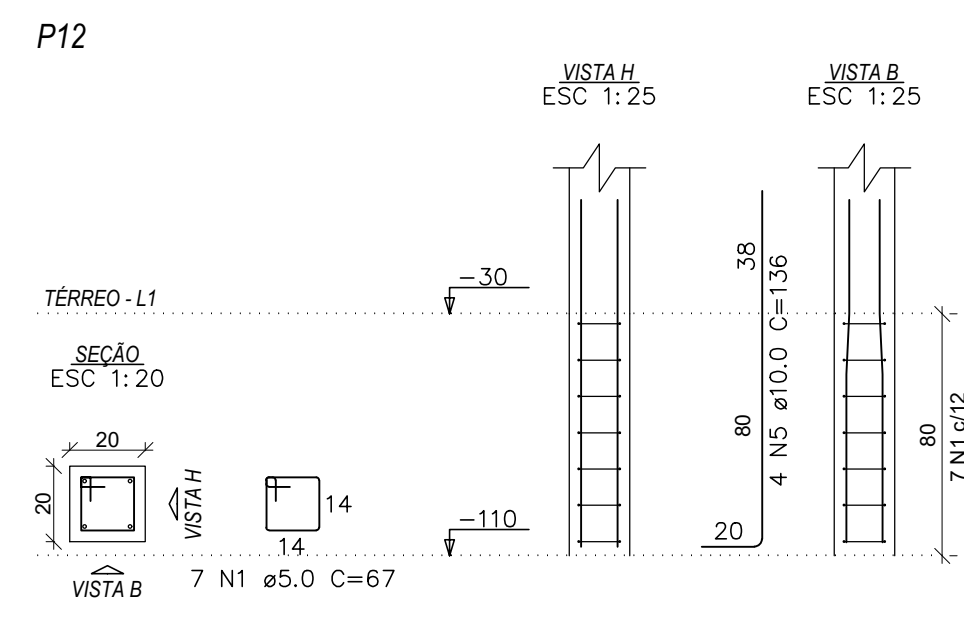
P9



P11



P12



RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	8	199	1592
	2	5.0	32	395	12640
	3	5.0	24	149	3576
	4	5.0	30	215	6450
	5	5.0	12	213	2556
	6	5.0	4	209	836
	7	5.0	10	183	1830
	8	5.0	2	213	426
	9	5.0	8	208	1664
	10	5.0	8	197	1576
	11	5.0	8	197	1576
	12	5.0	8	197	1576

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	10.8	2.9
CA60	5.0	333.7	56.6
PESO TOTAL (kg)			
CA50	34.2		
CA60	56.6		

Volume de concreto (C-25) = 4.24 m³
Área de forma = 23.52 m²

RELAÇÃO DO AÇO					
AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	63	67	4221
	2	5.0	14	93	1302
	3	5.0	28	75	2100
	4	5.0	17	82	1404
	5	5.0	48	136	6528
	6	5.0	8	115	920
	7	5.0	2	97	194
	8	5.0	10	141	1410
	9	5.0	8	124	992
	10	5.0	8	124	992
	11	5.0	8	124	992
	12	5.0	8	124	992

RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	101.6	68.9
CA60	5.0	99.9	10.5
PESO TOTAL (kg)			
CA50	79.4		
CA60	11.2		

Volume de concreto (C-25) = 0.00 m³
Área de forma = 4.38 m²

NOTAS:
1- MEDIDAS E NÍVEIS EM CENTÍMETRO.
2- COBRIMENTO MÍNIMO DA ARMADURA: 3 cm
3- ESTE PROJETO NÃO DEVERÁ SER MODIFICADO SEM A PRÉVIA ANÁLISE E CONCORDÂNCIA DO PROJETISTA, INCORRIDO ANÃO EM ISENAÇÃO DE RESPONSABILIDADE DO MESMO.

EMISSÃO INICIAL		22.02.2024			
Nº	DESCRIÇÃO	EMISSÃO	PROJETISTA	CÓDIGO	OBJETO
REVISÕES					
DOCUMENTOS DE REFERÊNCIA					

LOGATTI Engenharia Ltda. - EPP
CNPJ 56.888.142/0001-91
Rua Inaculada Conceição, 1039 - Carmo
Telefone: (16) 3332-3416

COORDENAÇÃO / GESTÃO
ENRº FRANCISCO LOGATTI FILHO
CREA-600510807-SP

PREFEITURA DO MUNICÍPIO DE ARARAQUARA SECRETARIA MUNICIPAL DE DESENVOLVIMENTO URBANO		
Projeto	UPA CENTRAL AMÉLIA BERNARDINO CUTRALE	Processo
Objeto	PROJETO DE REFORMA E AMPLIAÇÃO	Arquivo CV-AD-003
Título	FUNDAÇÃO: ARMAÇÃO DOS BLOCOS E ESPERAS P/ PILARES - SAMU	Folha nº 01/02
Local	AV. MARGINAL MARIA ANTÔNIA CAMARGO DE OLIVEIRA	Data 22/02/2024
Código		Escala Revisão INDICADA 80