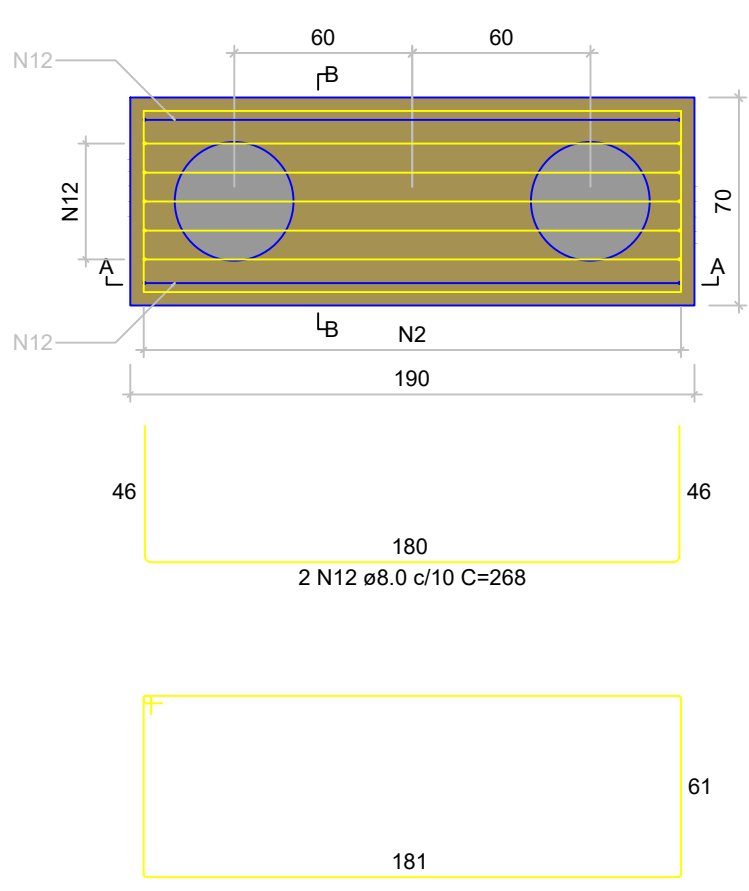
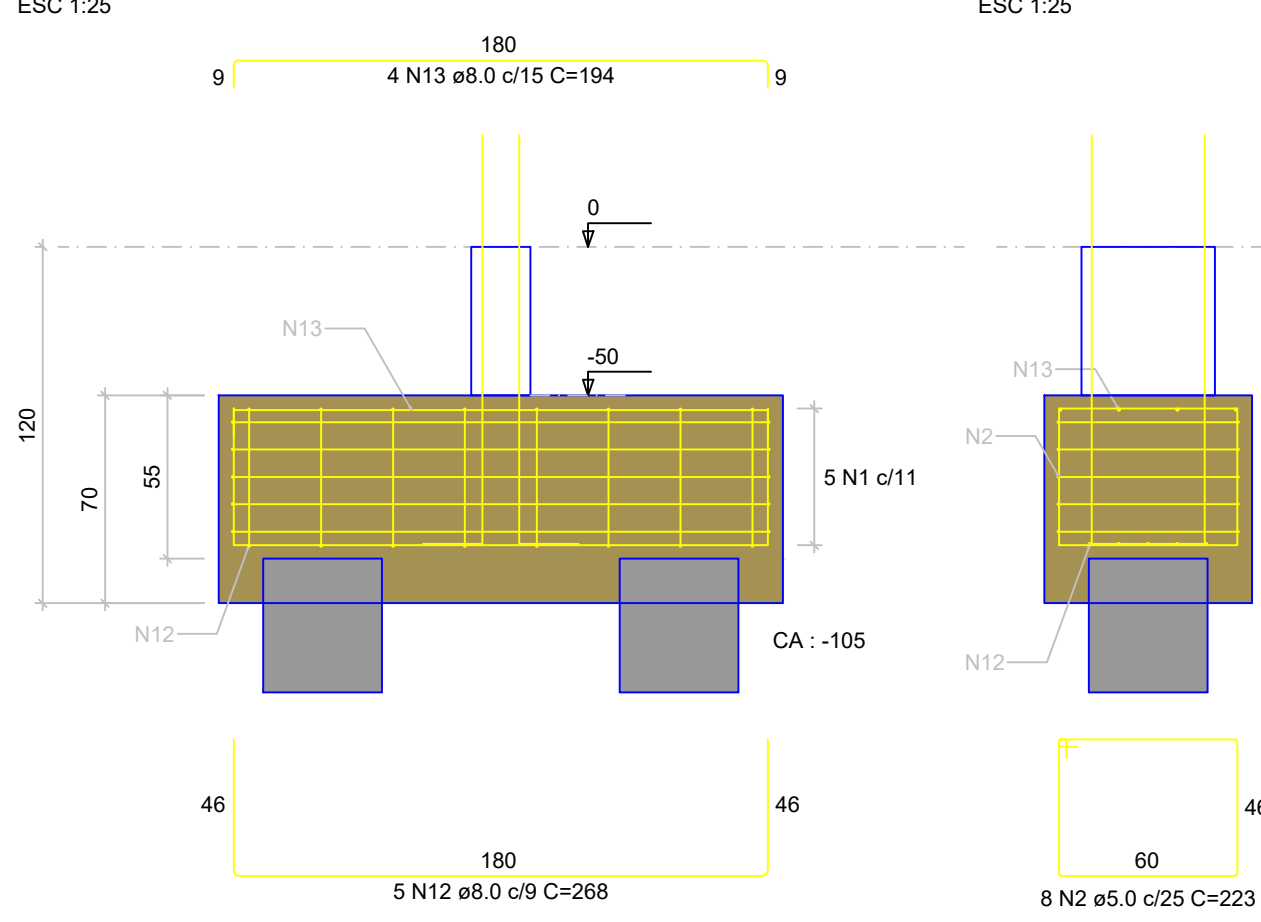


B1=B27
2xC20

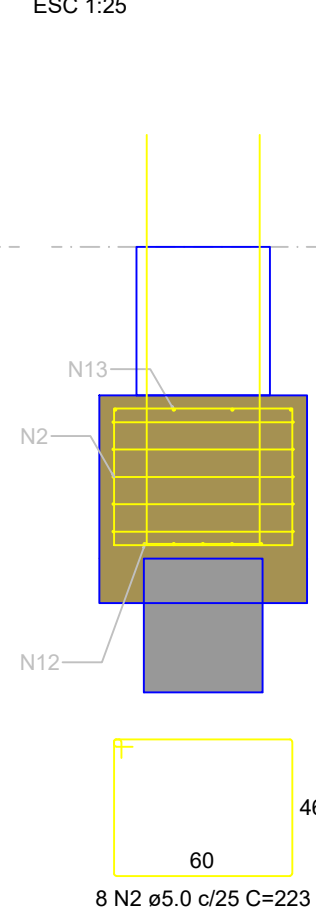
PLANTA
ESC 1:25



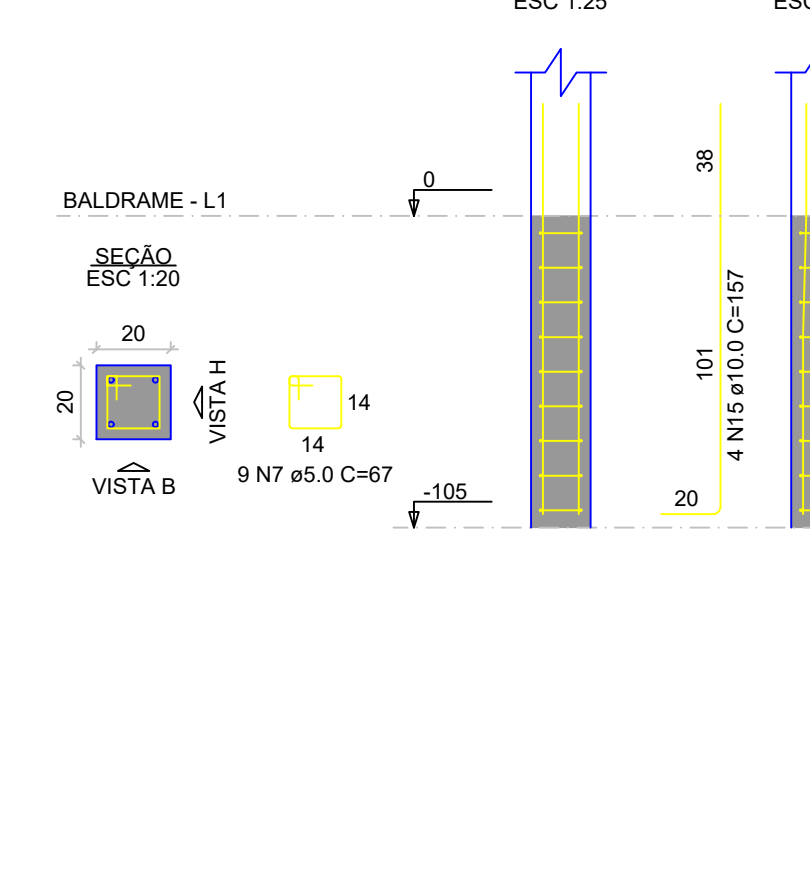
CORTE A-A
ESC 1:25



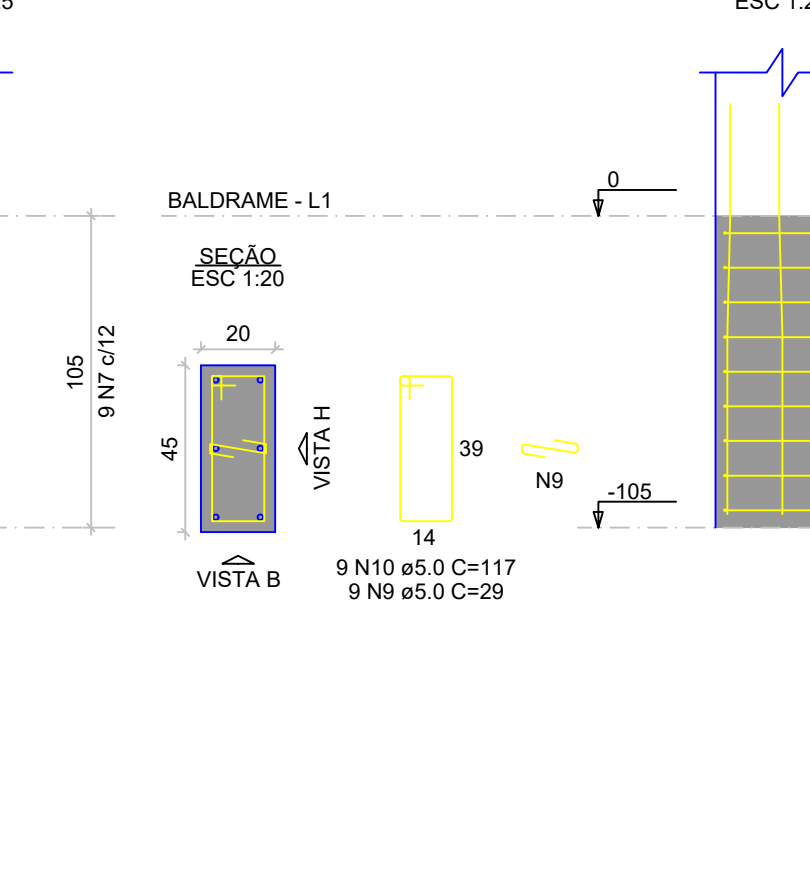
CORTE B-B
ESC 1:25



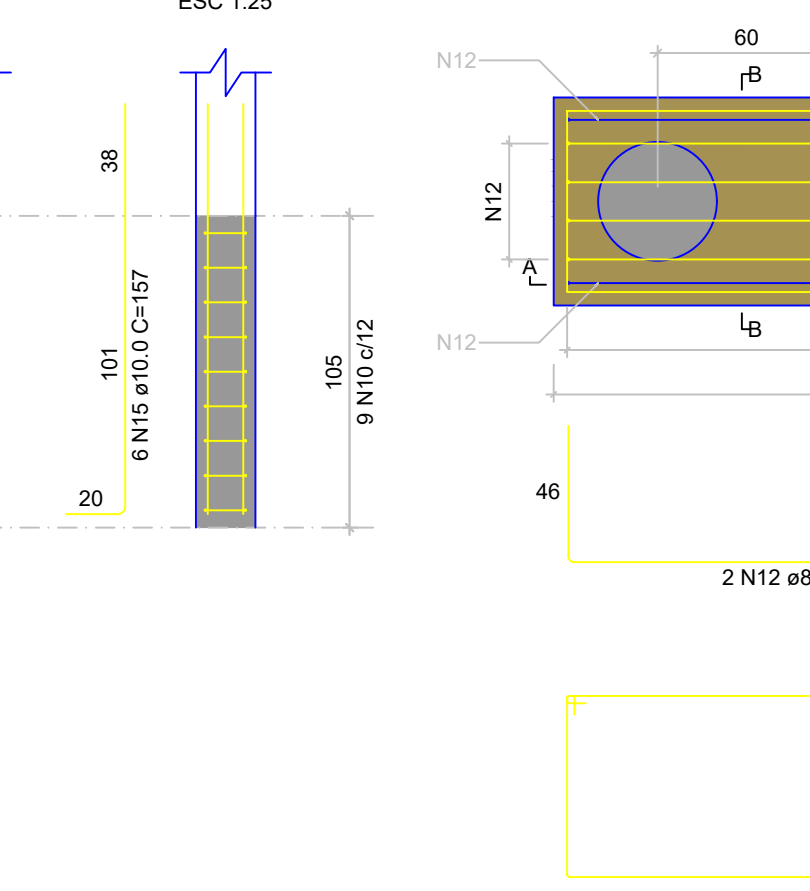
P1



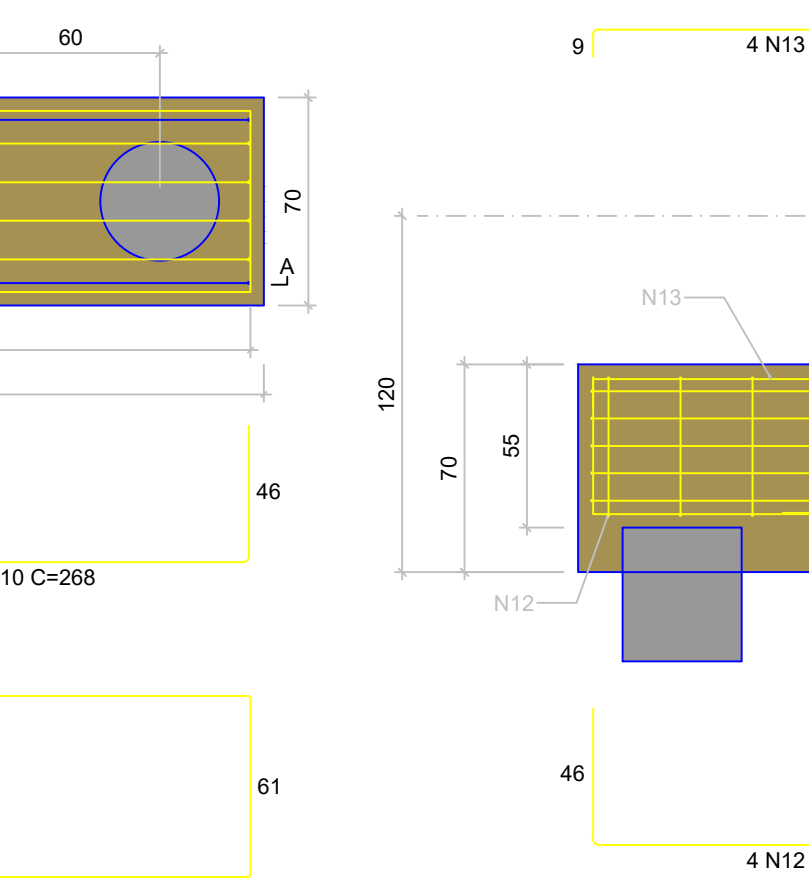
P27



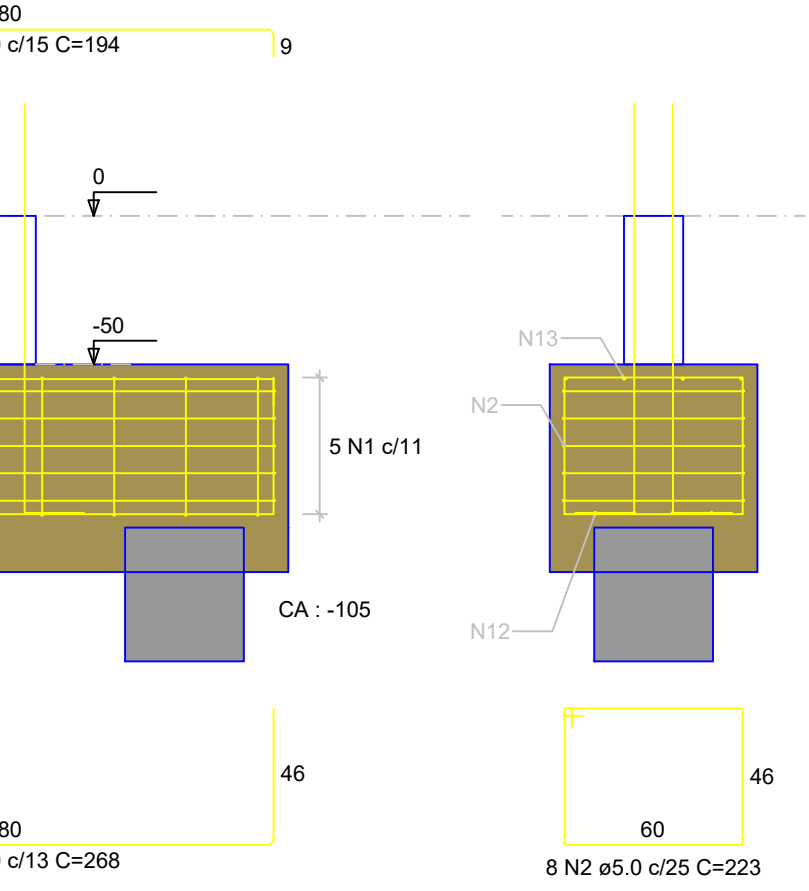
P2



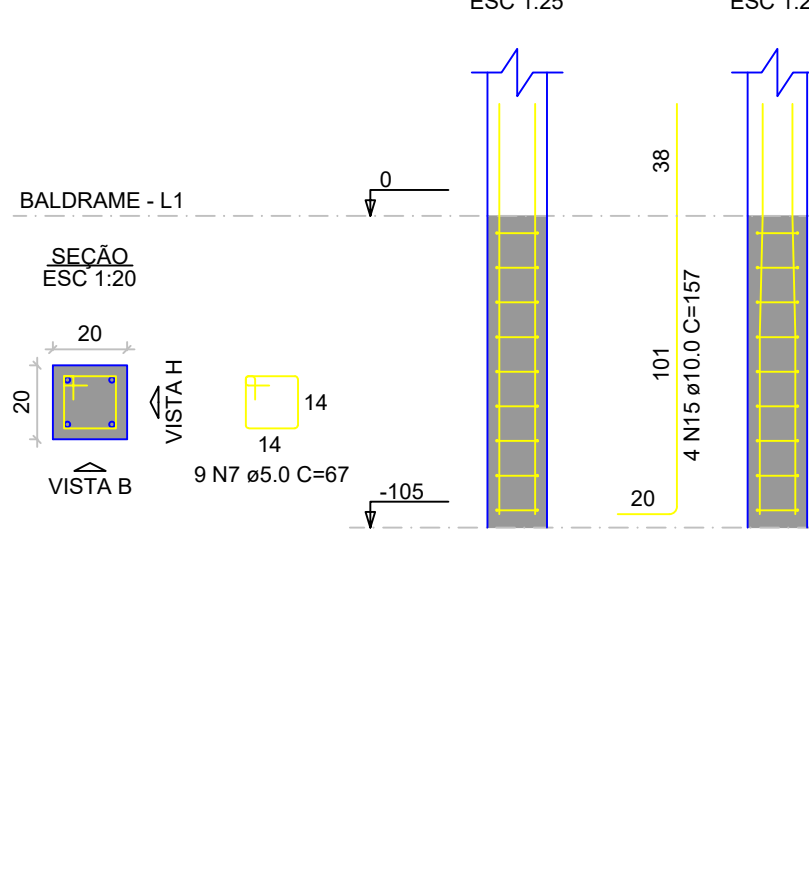
P27



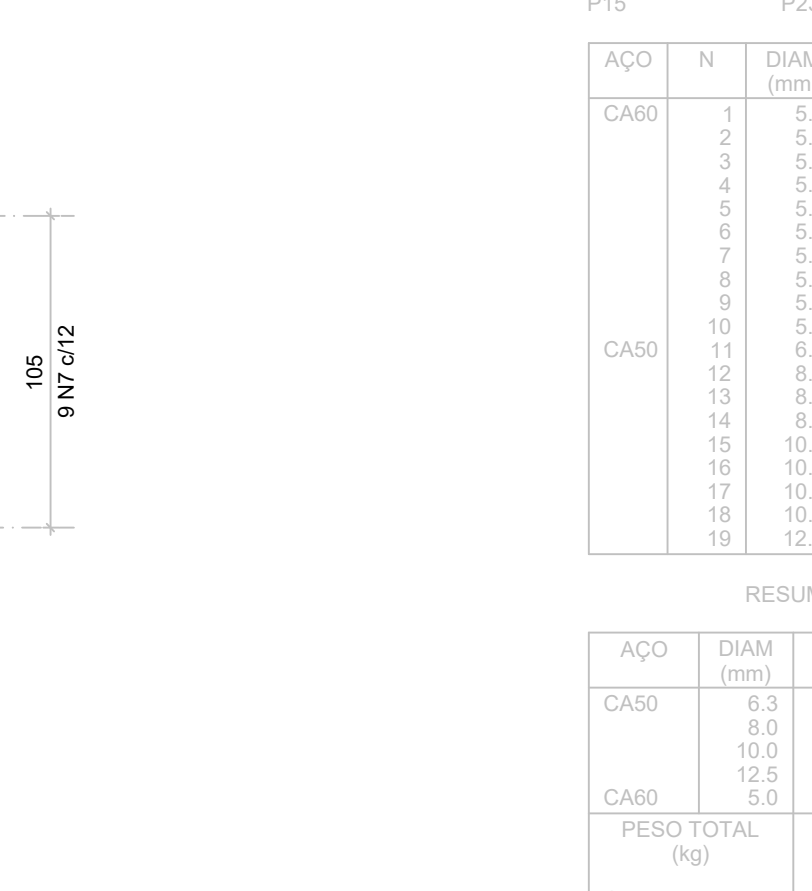
P2



P2



P2



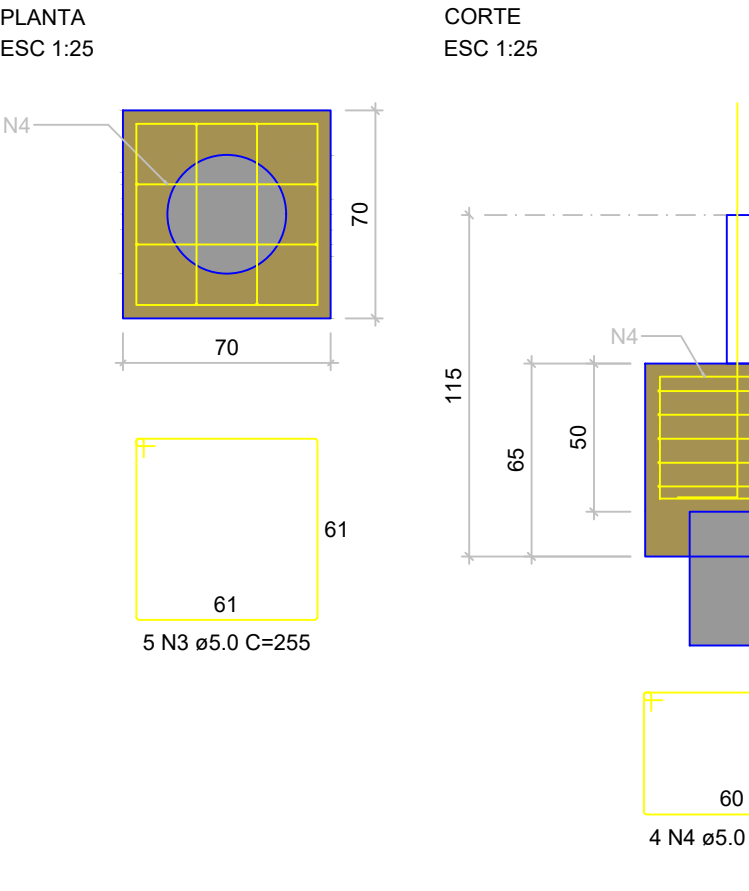
RELAÇÃO DO AÇO						
ACO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)	
CA50	1	5.0	45	455	2275	
	2	5.0	35	225	1750	
	3	5.0	86	255	21930	
	4	5.0	89	273	14406	
	5	5.0	49	233	9320	
	6	5.0	4	213	844	
	7	5.0	54	67	3618	
	8	5.0	885	67	122505	
	9	5.0	9	29	261	
	10	5.0	9	117	1053	
	11	6.3	5	256	1280	
	12	8.0	39	265	7504	
	13	8.0	36	194	6894	
	14	8.0	73	278	9174	
	15	10.0	14	157	2198	
	16	10.0	72	152	10944	
	17	10.0	4	115	460	
	18	10.0	26	162	3240	
	19	12.5	4	94	376	

RESUMO DO AÇO			
ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	12.8	3.4
	8.0	236.6	102.7
	10.0	188.4	114.2
	12.5	3.8	4
CA60	5.0	533.2	158.5
PESO TOTAL (kg)			
CA50		224.4	
CA60		158.2	

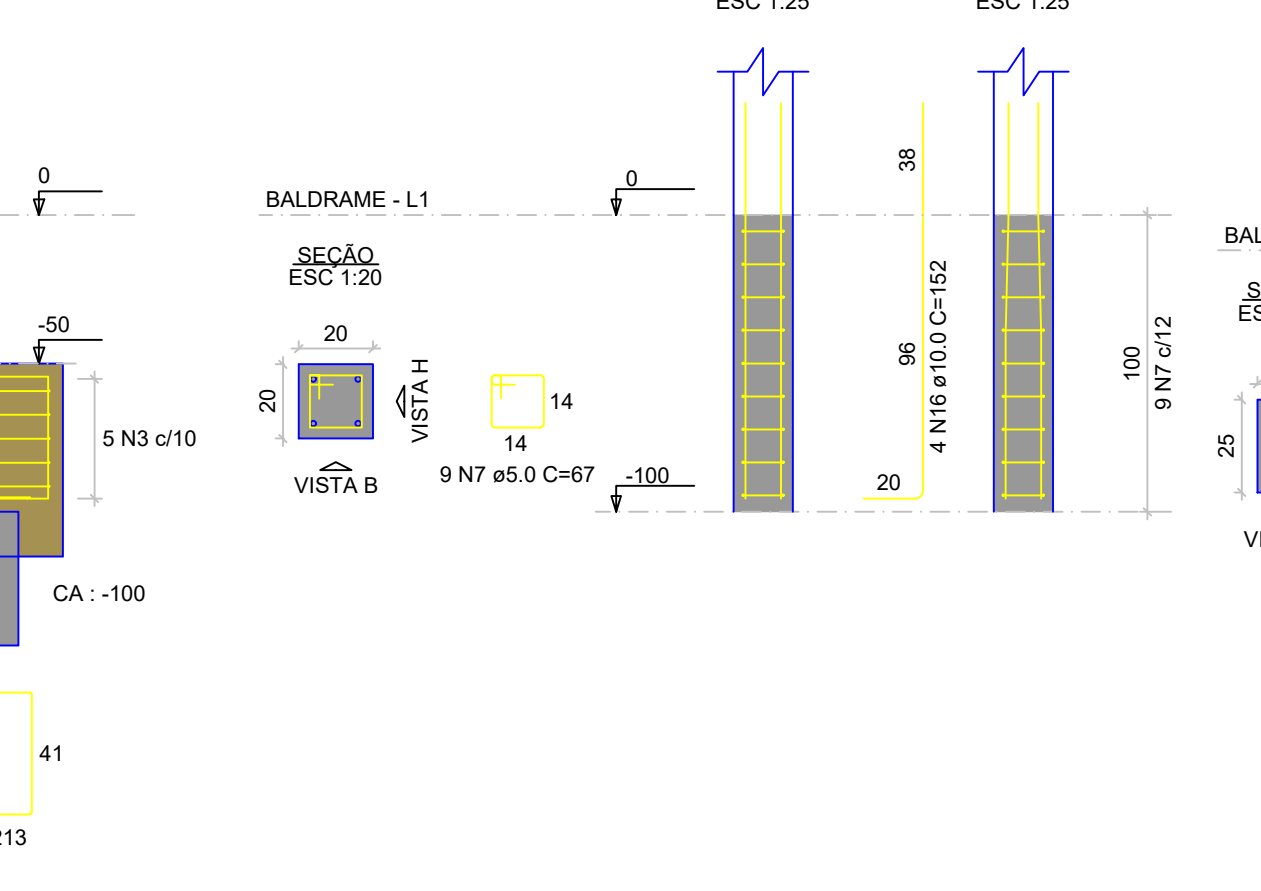
Volume de concreto (C-25) = 14.31 m³
Área de forma = 77.87 m²

B3=B5=B6=B8=B9=B12=B13=B14=B16=B17=B18
=B19=B20=B22=B24=B25
1xC20

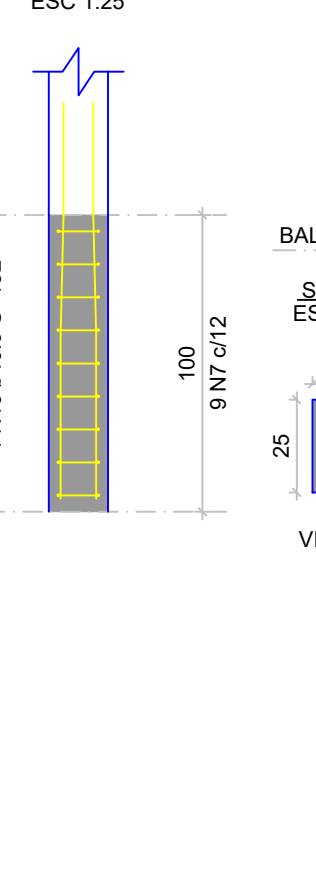
PLANTA
ESC 1:25



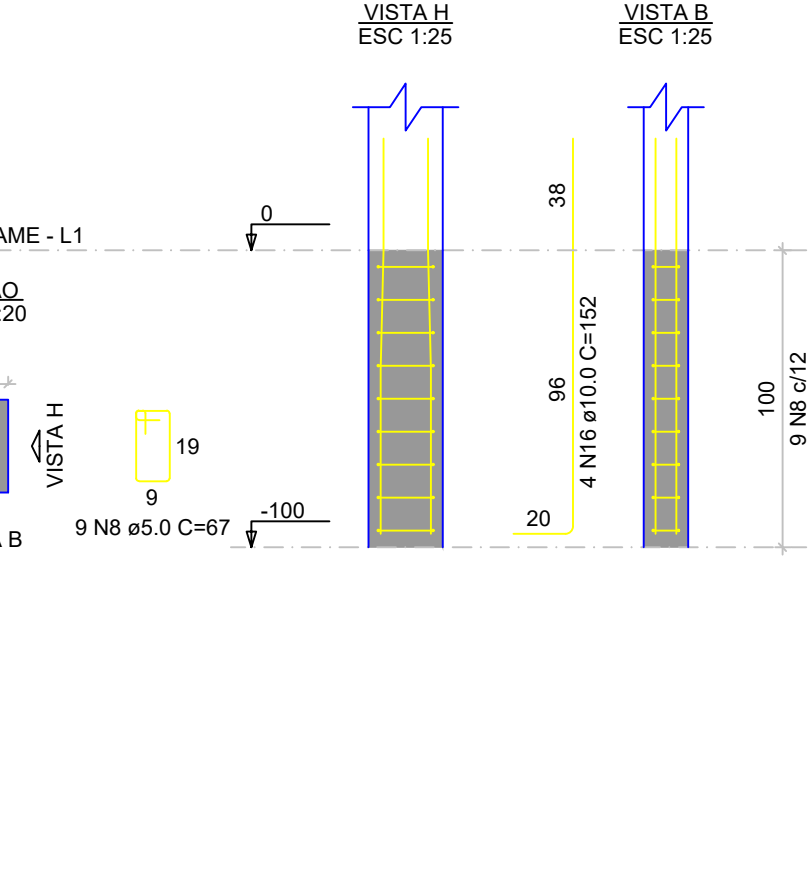
CORTE A-A
ESC 1:25



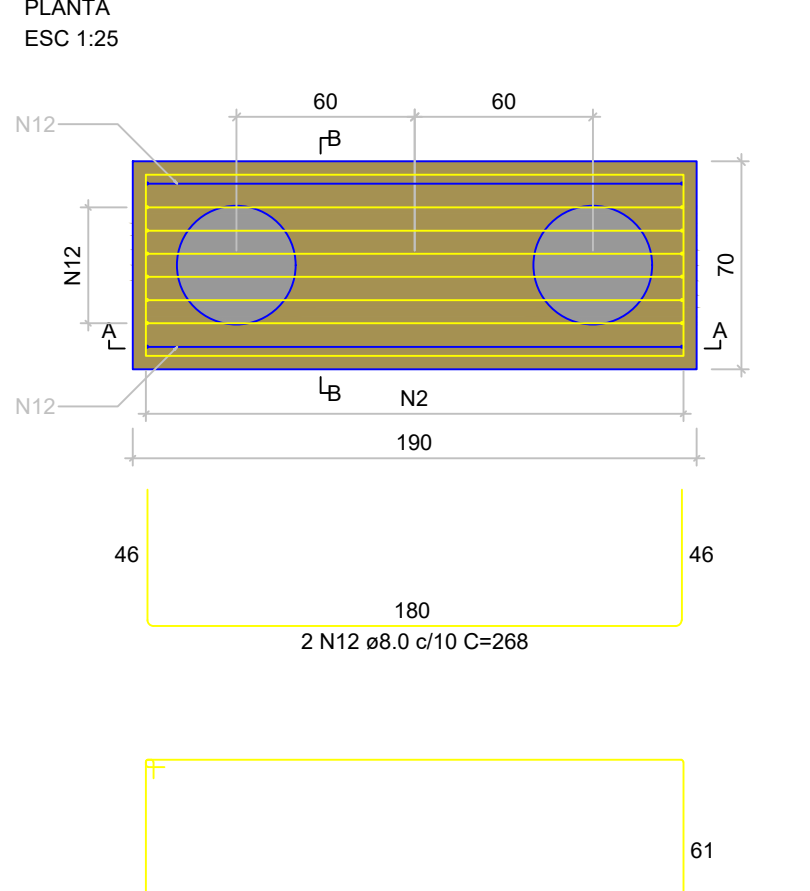
CORTE B-B
ESC 1:25



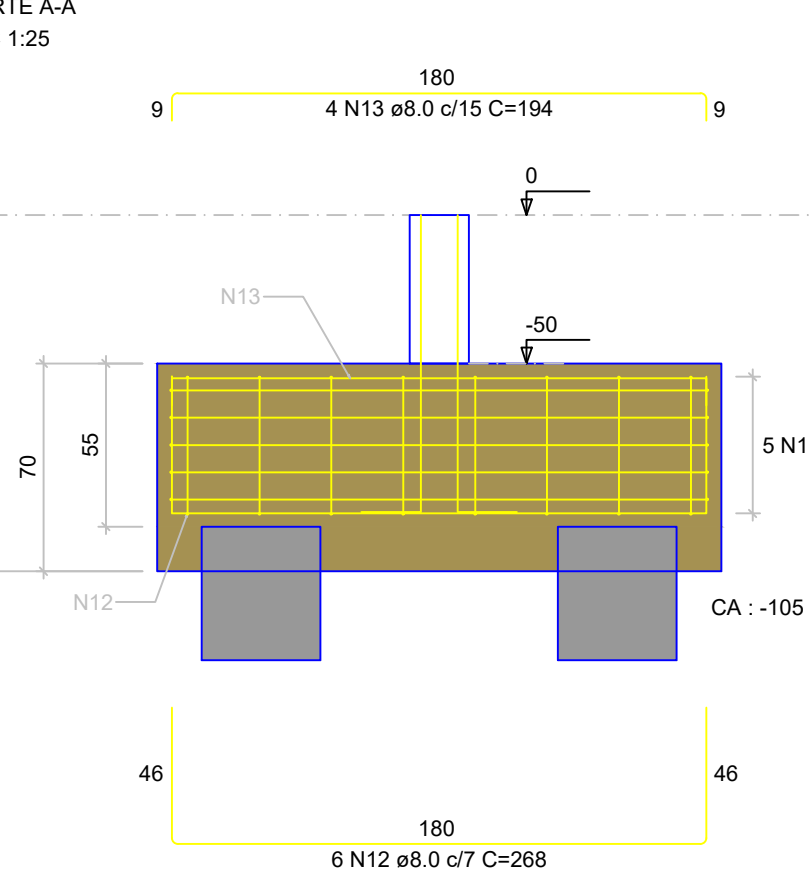
P8=P9=P12=P13=P14=P16=P17=
=P18=P19=P20=P22=P24=P25



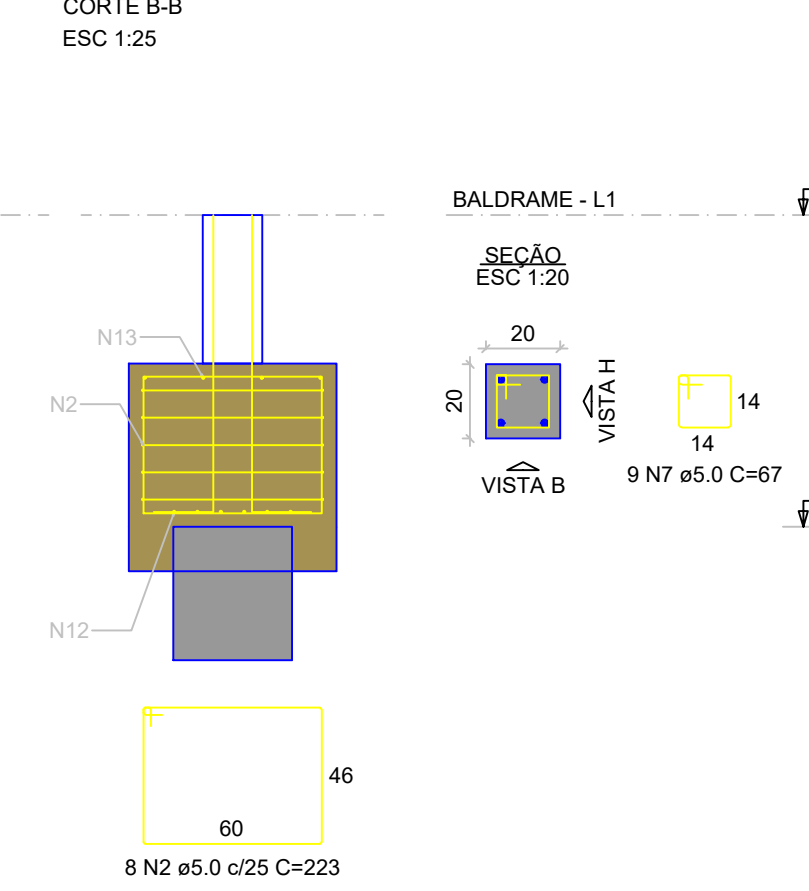
P4



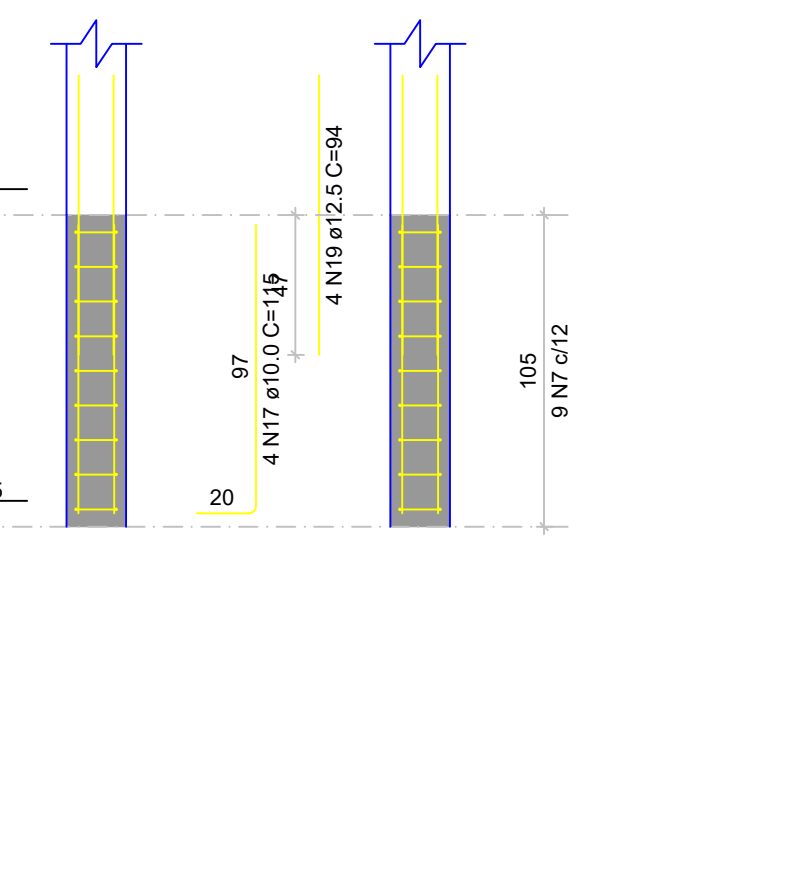
P4



P4



P4



P4

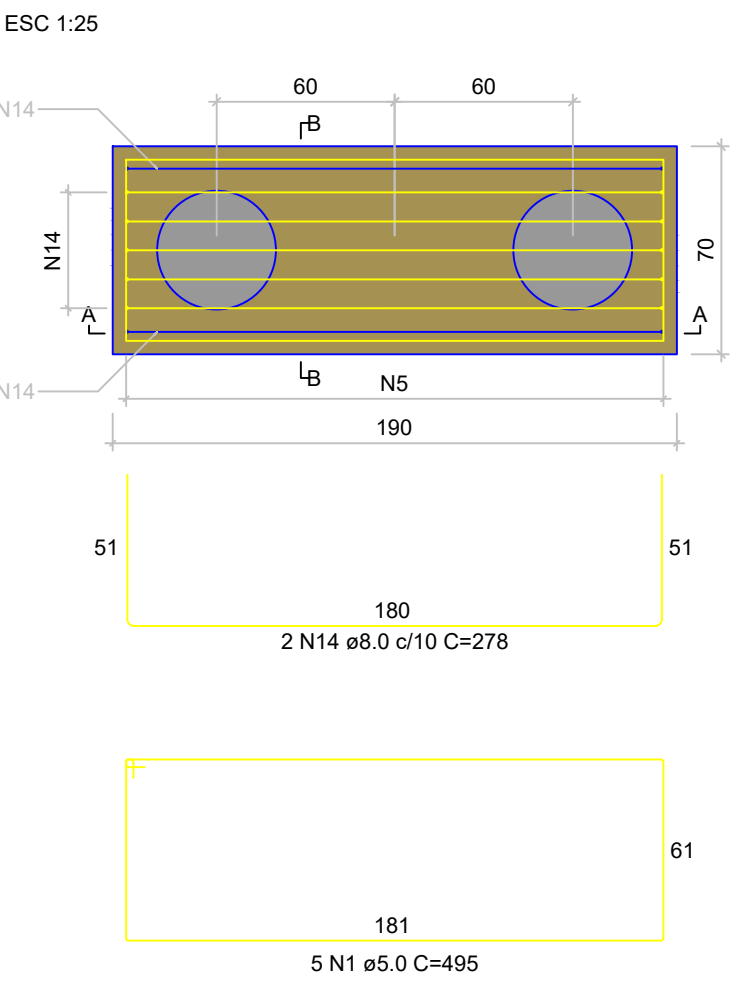


P4

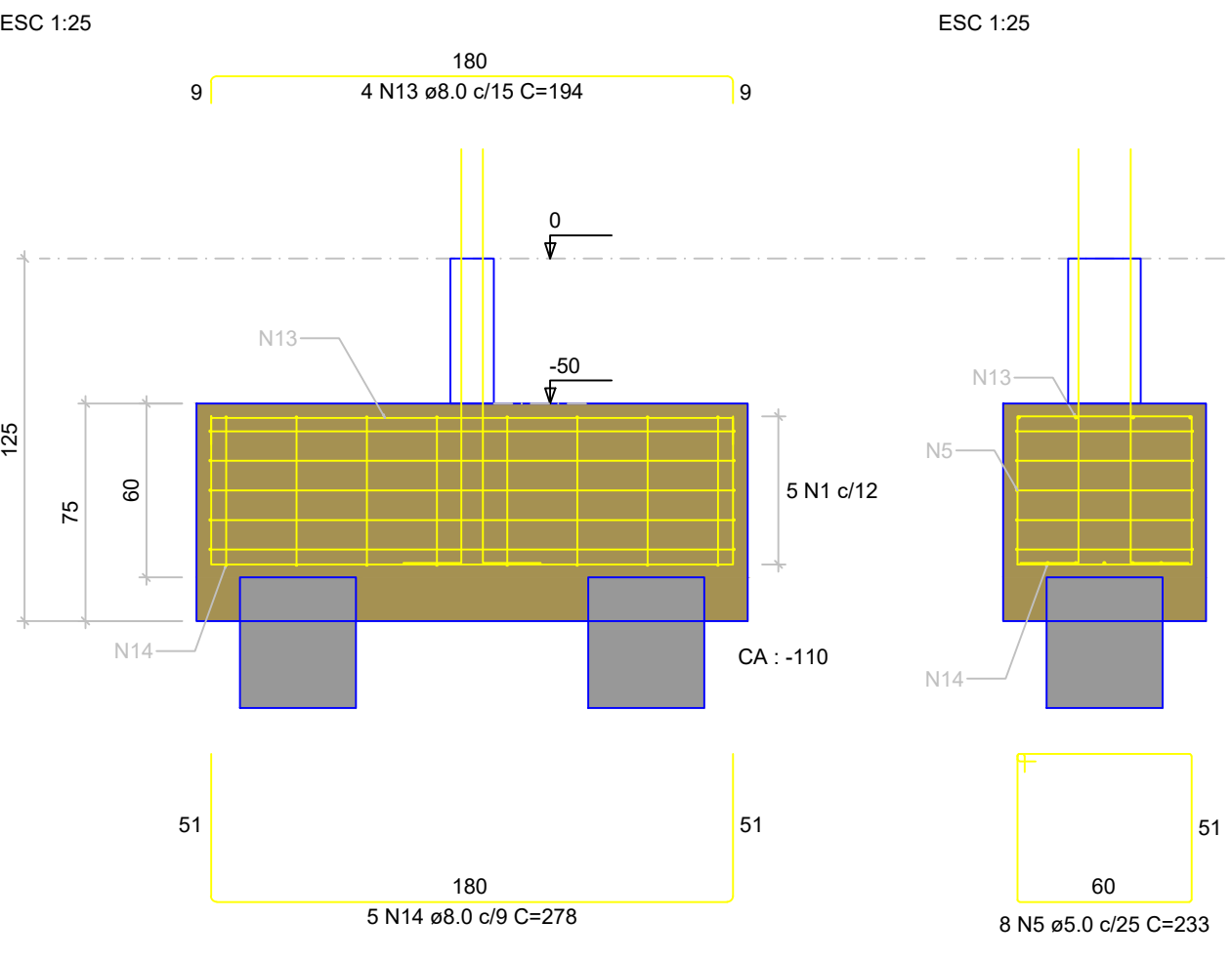


B7=B11=B26
2xC20

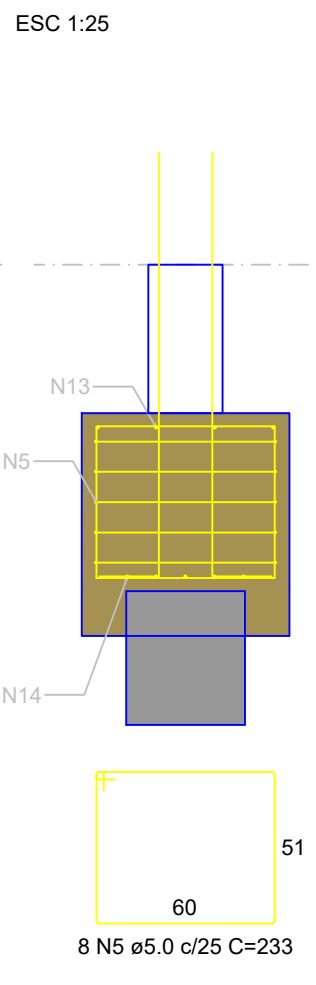
PLANTA
ESC 1:25



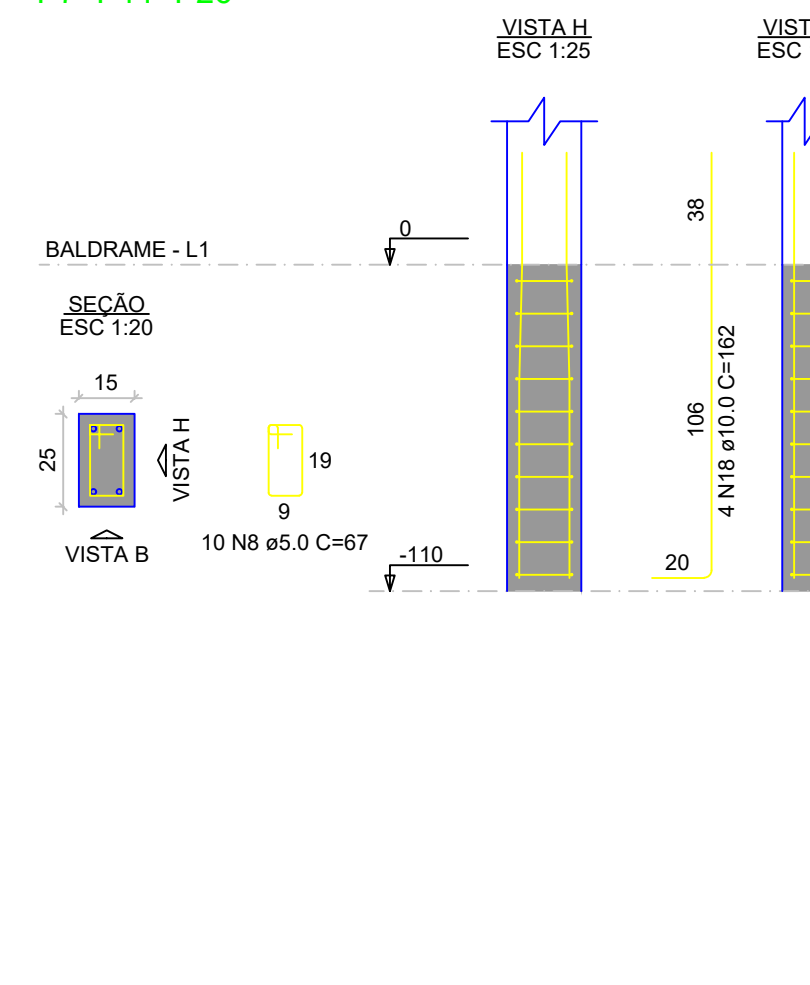
CORTE A-A
ESC 1:25



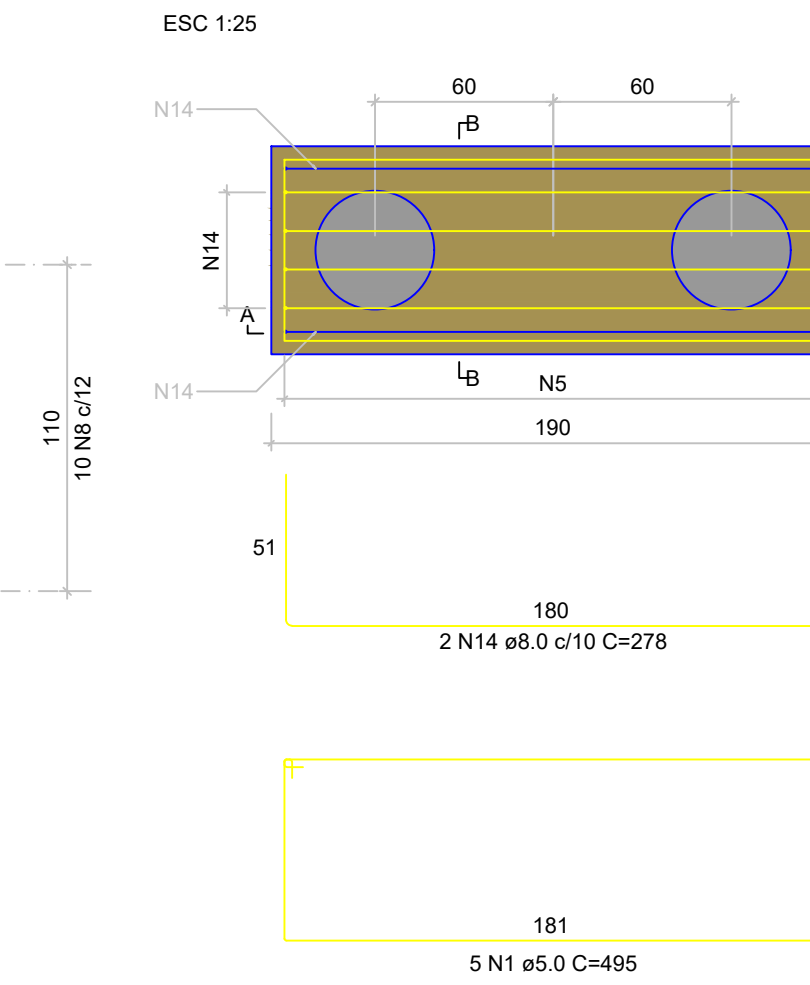
CORTE B-B
ESC 1:25



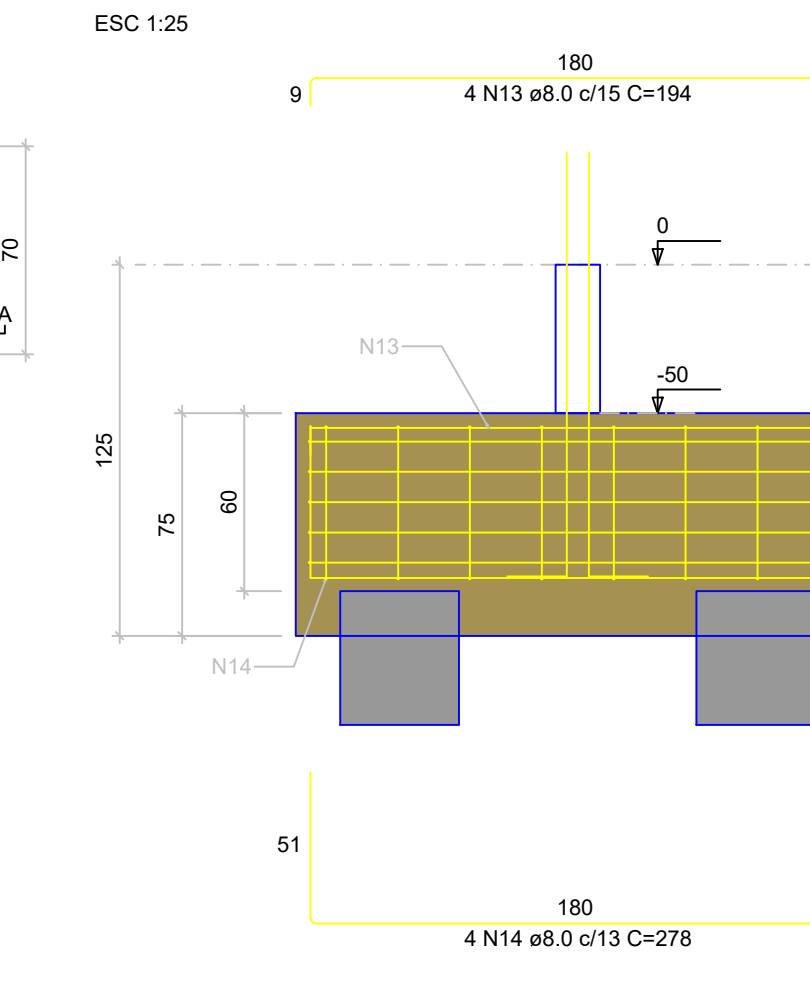
P7=P11=P26



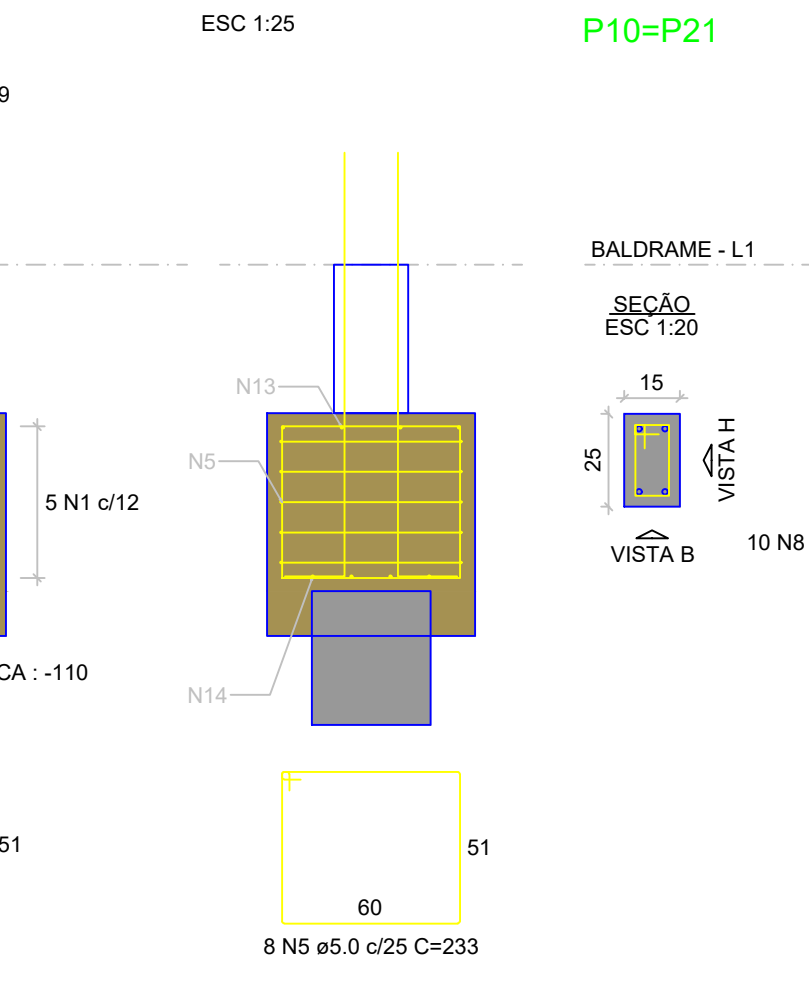
P7



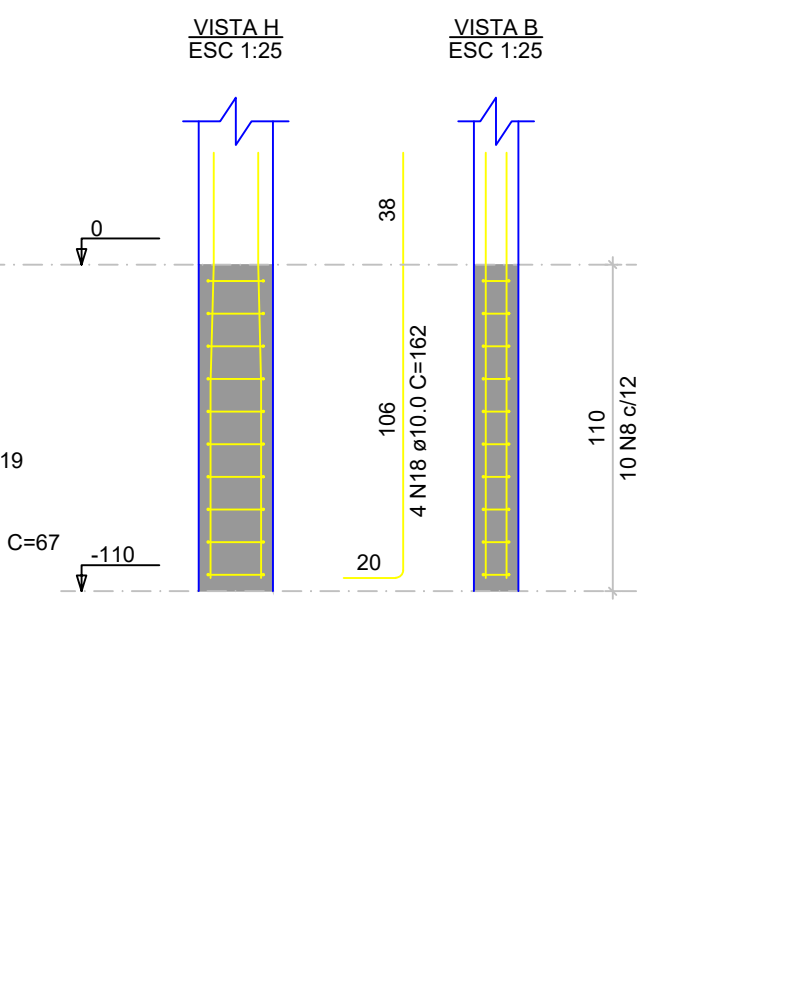
P7



P7



P7



P7

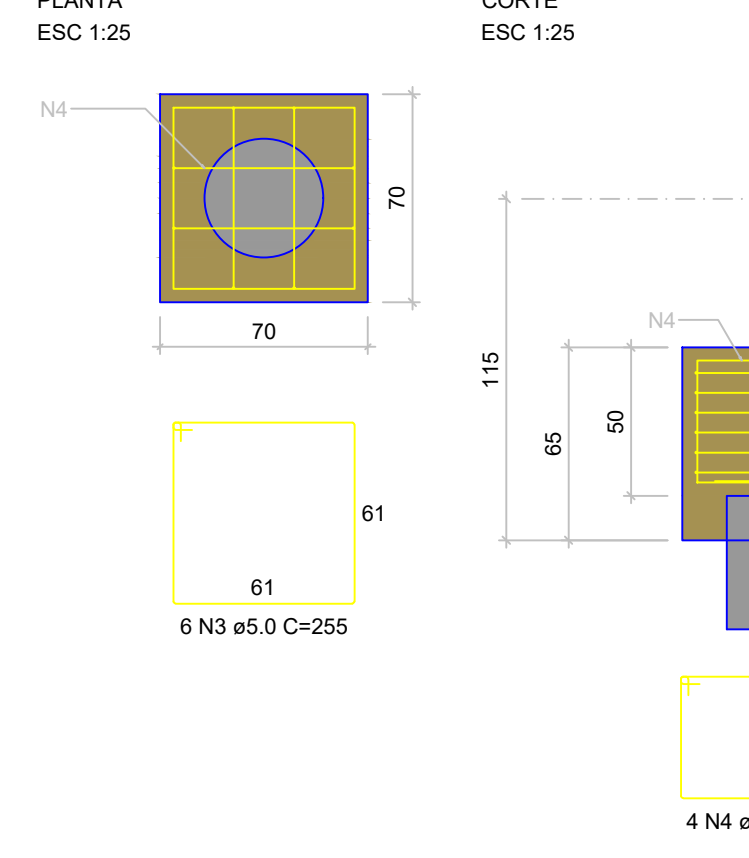


P7

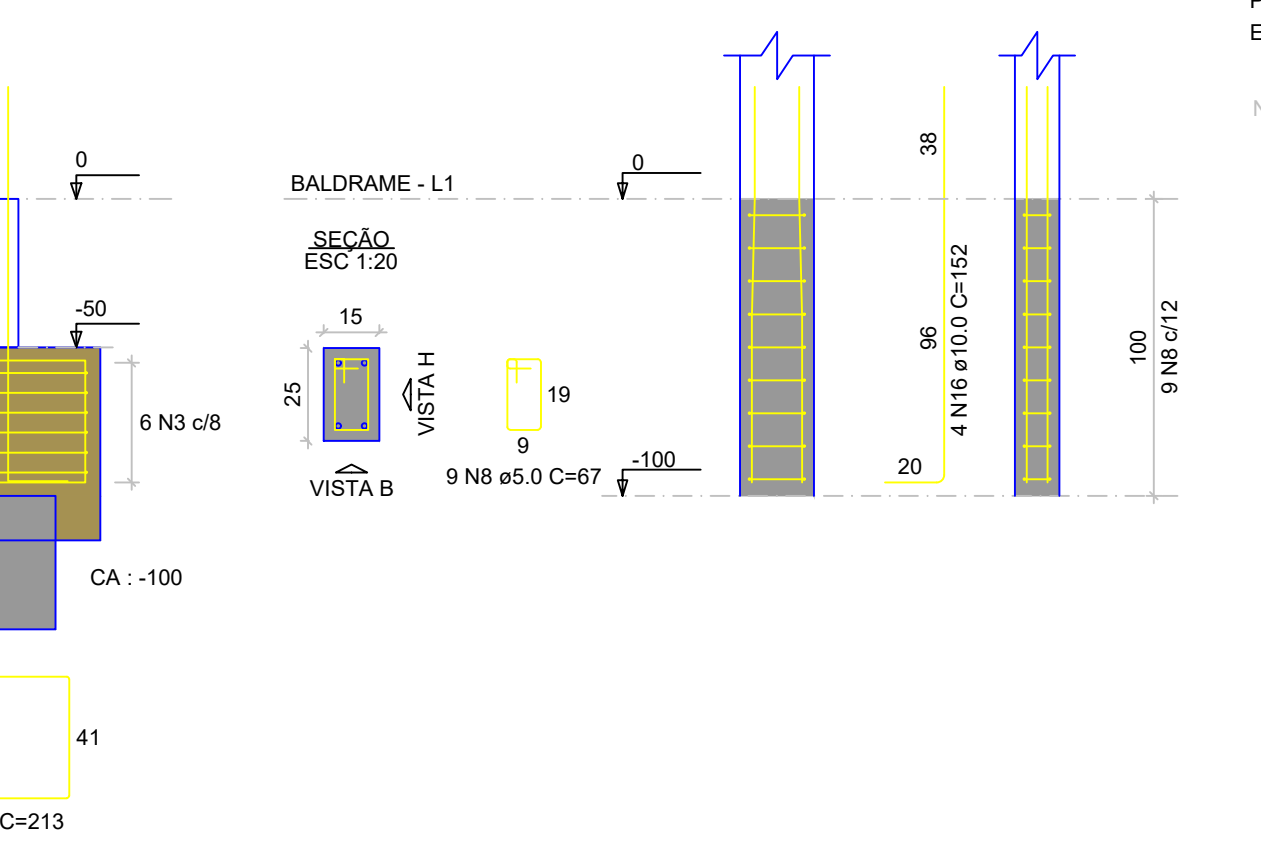


B15
1xC20

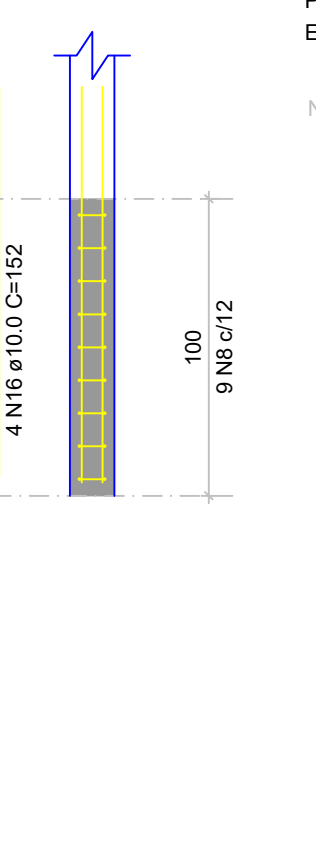
PLANTA
ESC 1:25



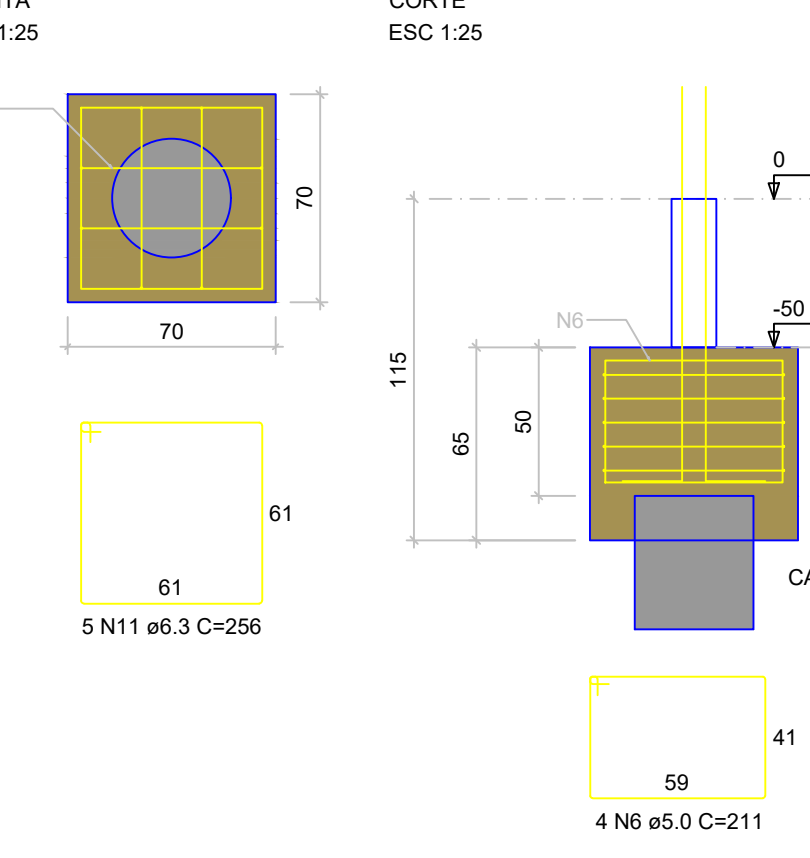
CORTE A-A
ESC 1:25



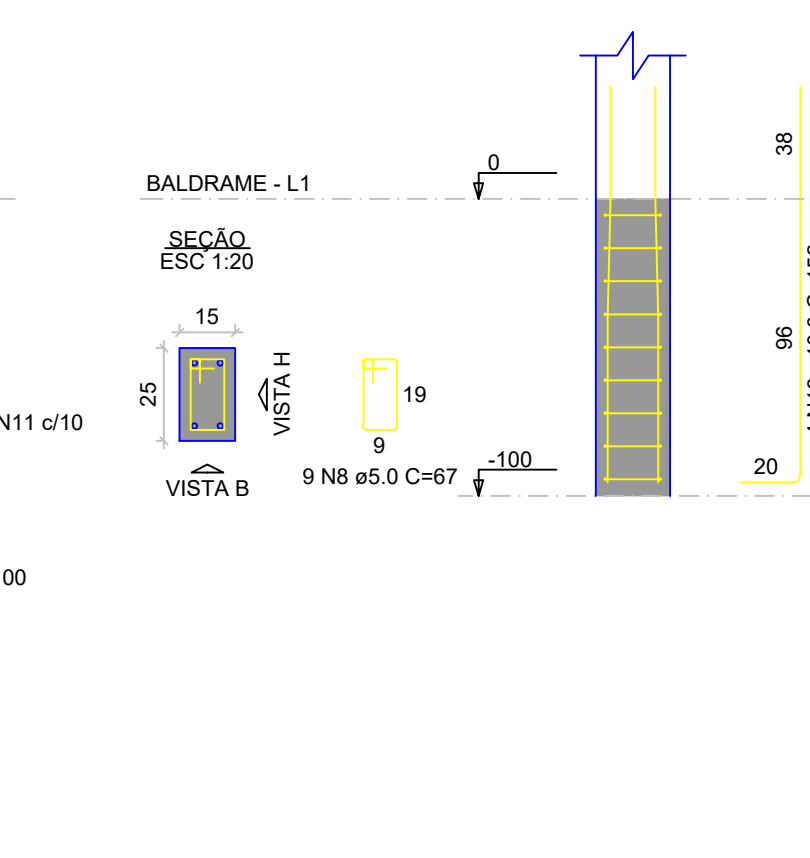
CORTE B-B
ESC 1:25



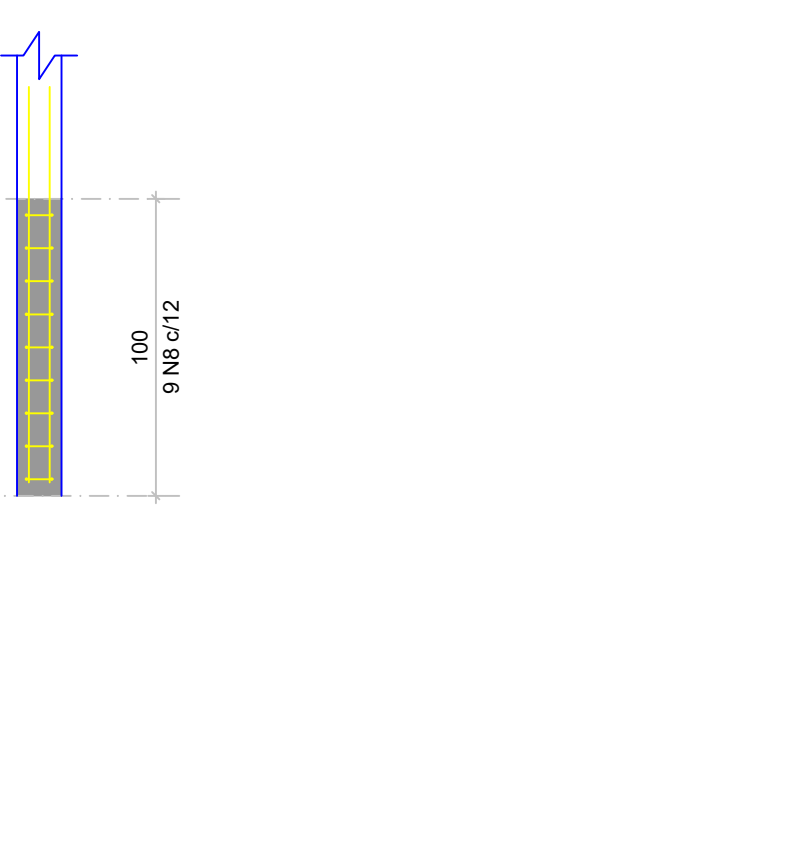
P15



P15



P15



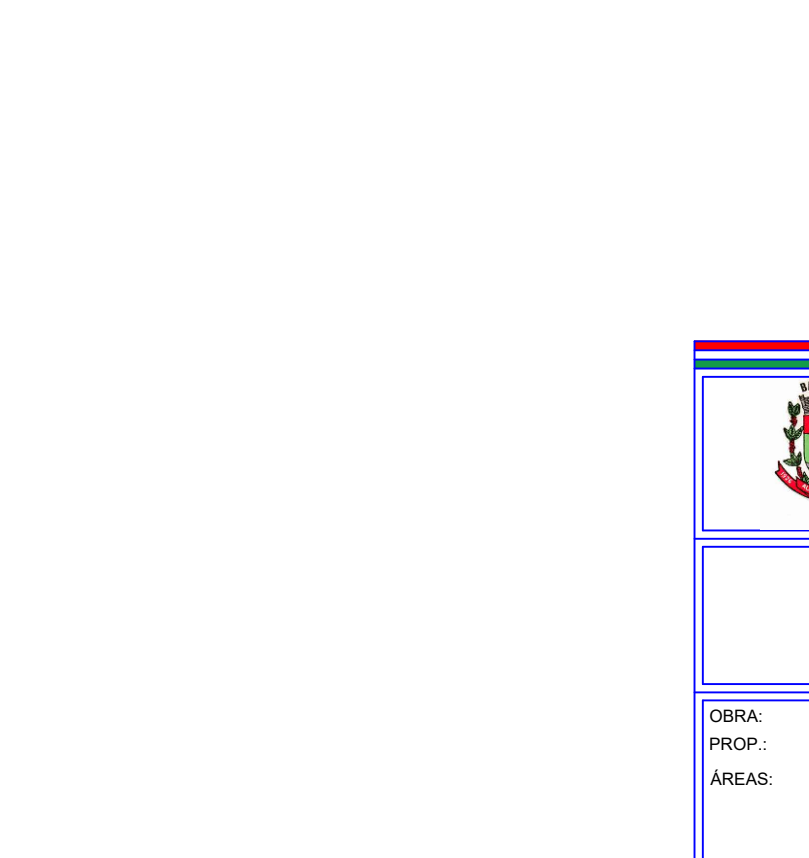
P15



P15




P15



P15





PREFEITURA MUNICIPAL DE BANDEIRANTES
SECRETARIA MUNICIPAL DE OBRAS E SERVIÇOS URBANOS

**PROJETO ESTRUTURAL AMPLIAÇÃO
PSF INVERNADA**

OBRA: **AMPLIAÇÃO PSF INVERNADA**
PROJETO: Prefeitura Municipal de Bandeirantes
ÁREAS: **-Área total = 101,58m²**

ARQUIVO:
PSF INV.BLO

DESENHISTA:
Cidreane Aquino

REFERÊNCIA:
**PROJETO ESTRUTURAL
AMPLIAÇÃO PSF INVERNADA -
DETALHAMENTO BLOCOS DE
COROAMENTO**

ENDEREÇO: Avenida João da Silva Cravo, 1151 - Bairro Invernada,
Bandeirantes - PR, 86360-000
MARÇO / 2024

Taxa de Ocupação:

Coeficiente de Aproveitamento:

Taxa de Permeabilidade:

FOLHA:

02/23