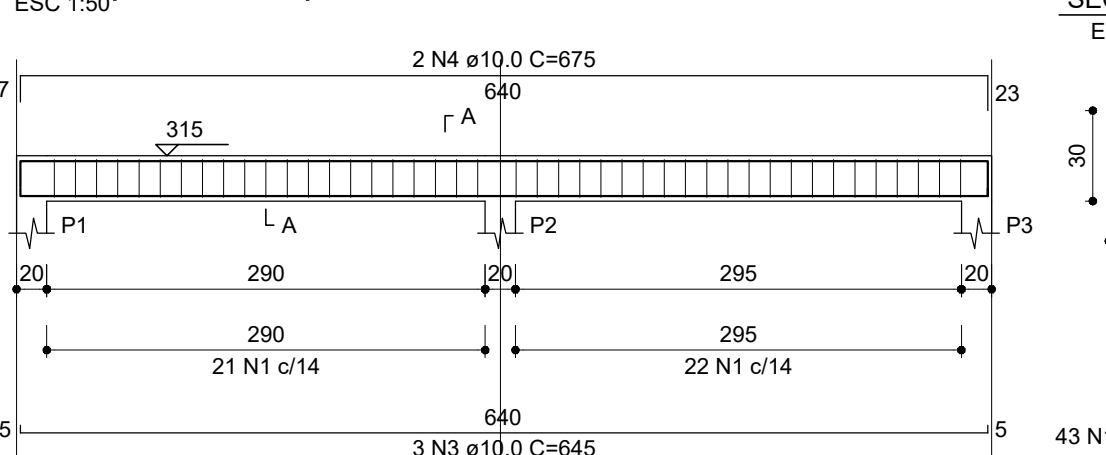
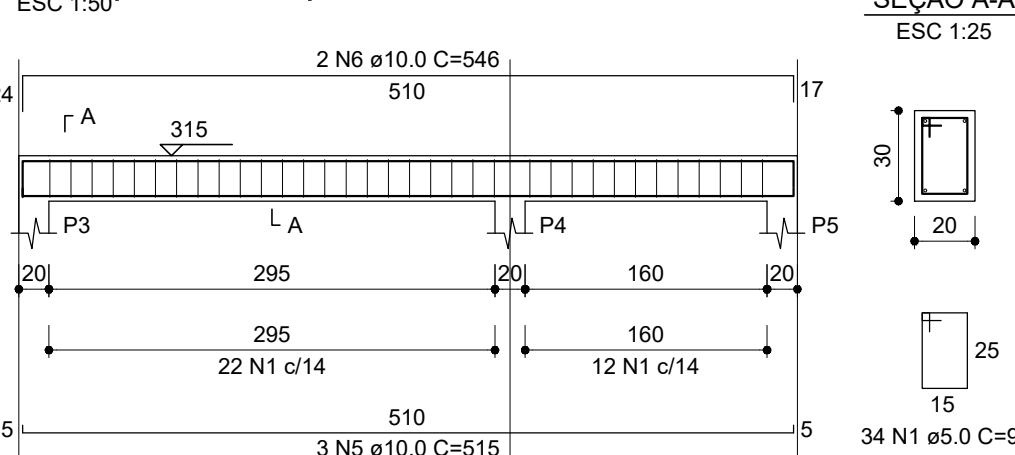


DET-VIGAS SUPERIOR - COBERTURA

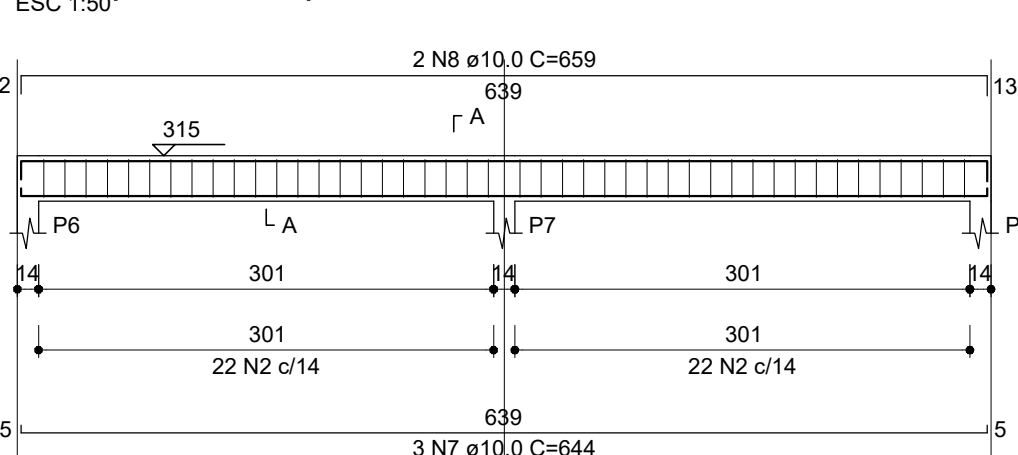
V1 (20 x 30)



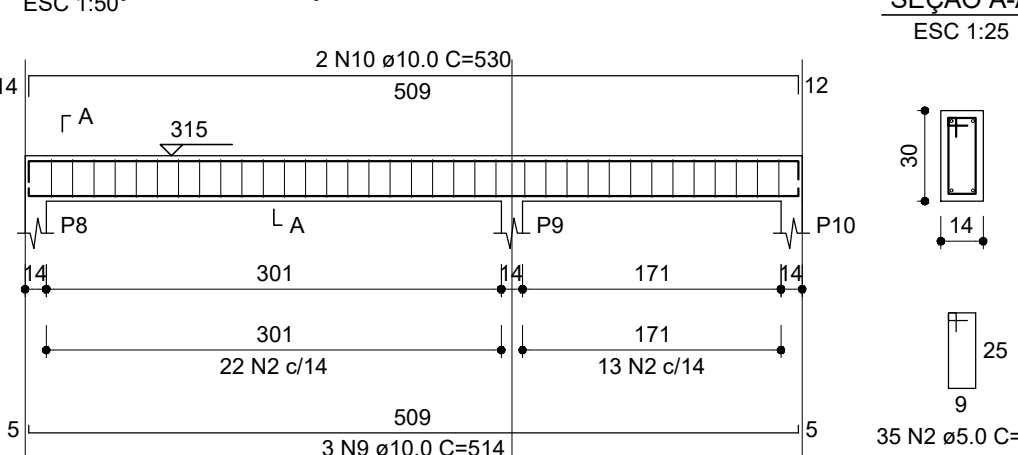
V2 (20 x 30)



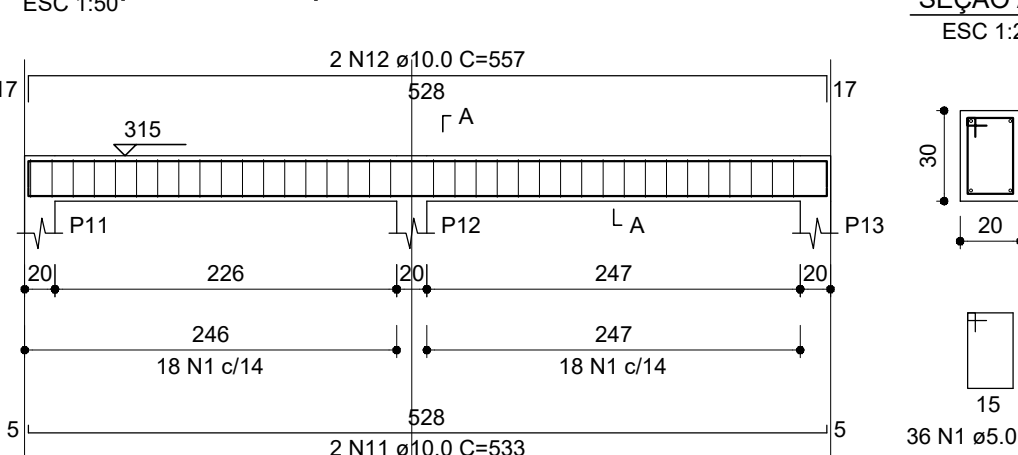
V3 (14 x 30)



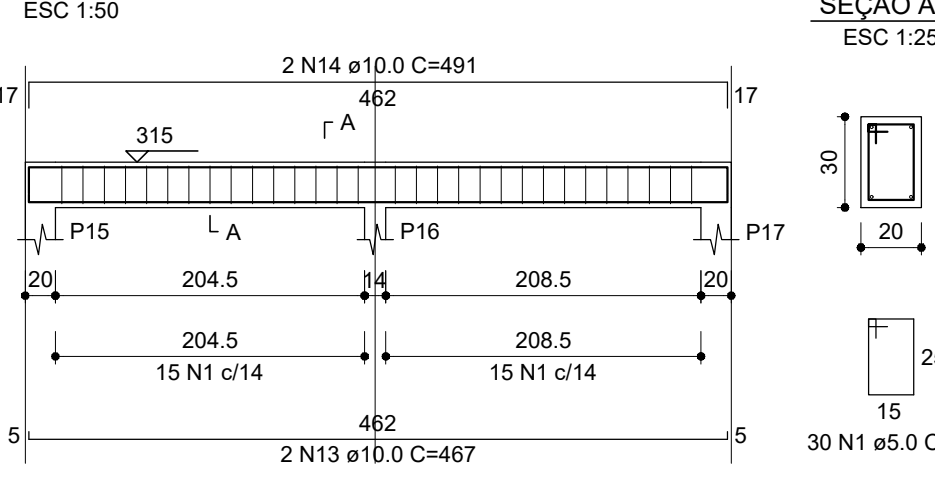
V4 (14 x 30)



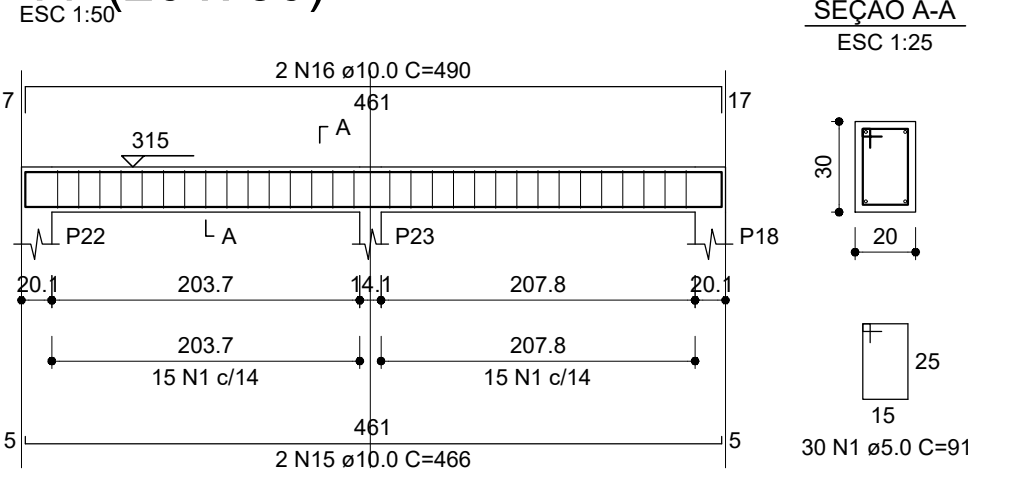
V5 (20 x 30)



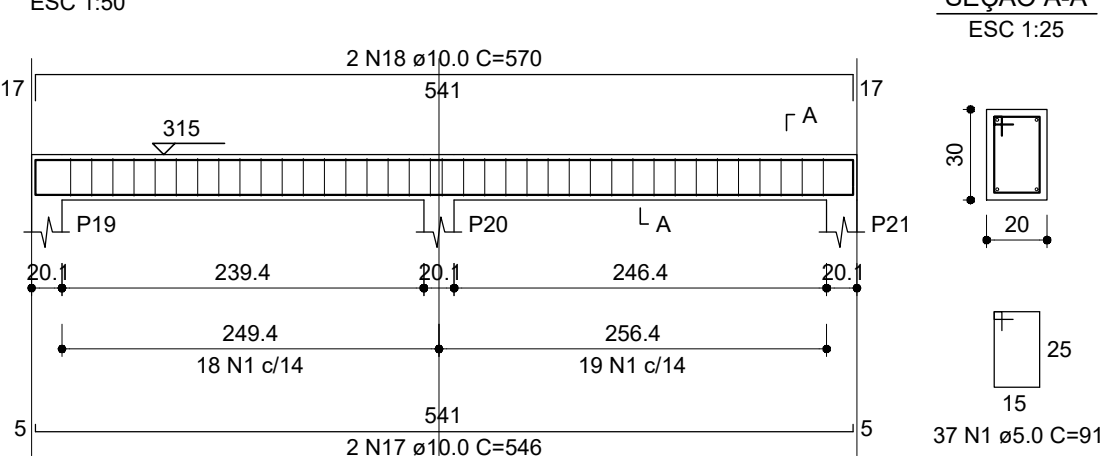
V6 (20 x 30)



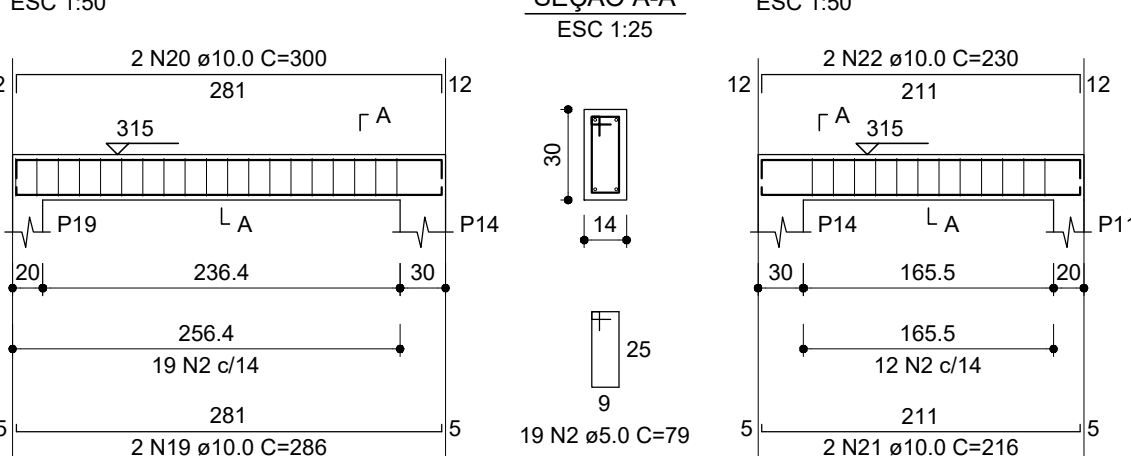
V7 (20 x 30)



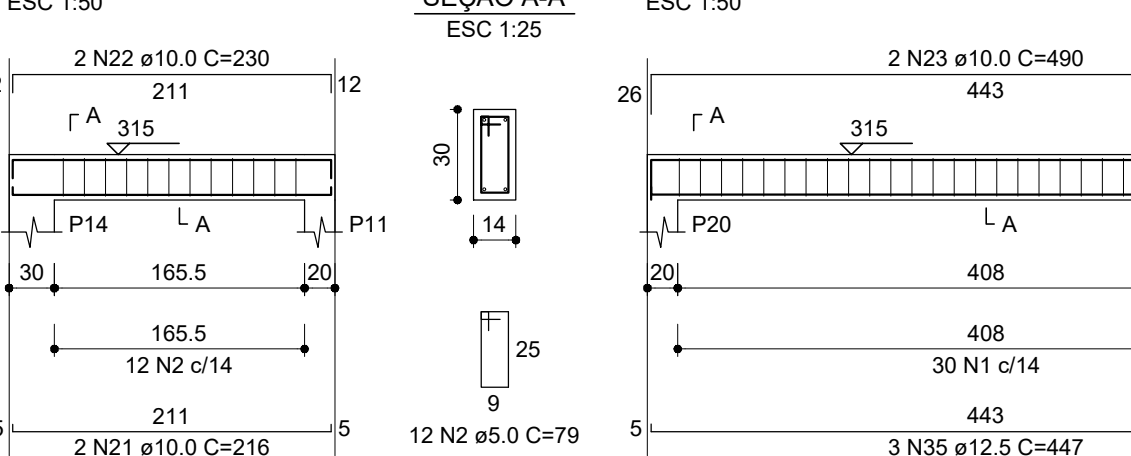
V8 (20 x 30)



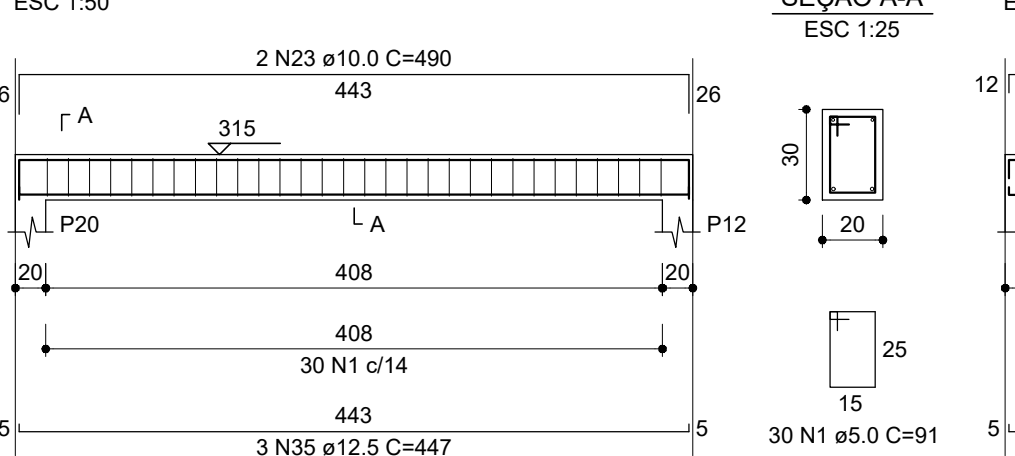
V9 (14 x 30)



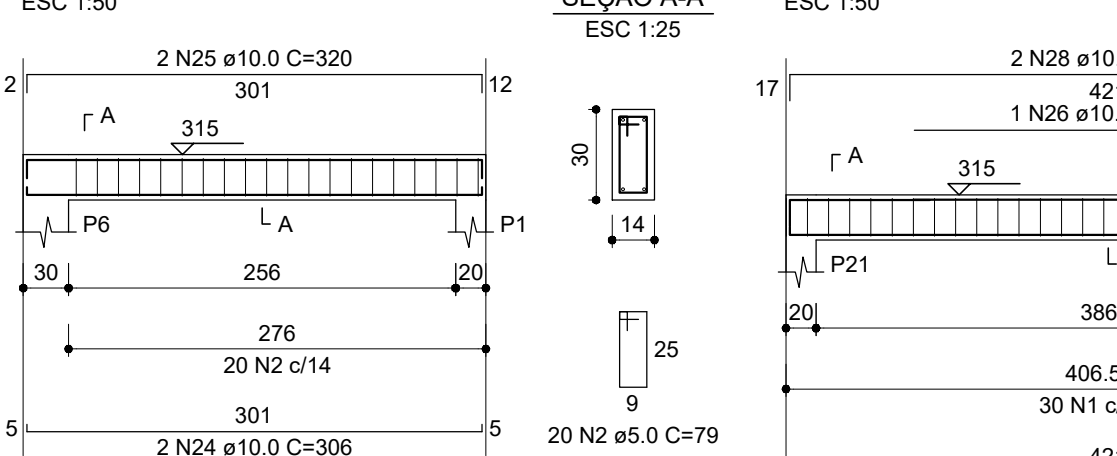
V10 (14 x 30)



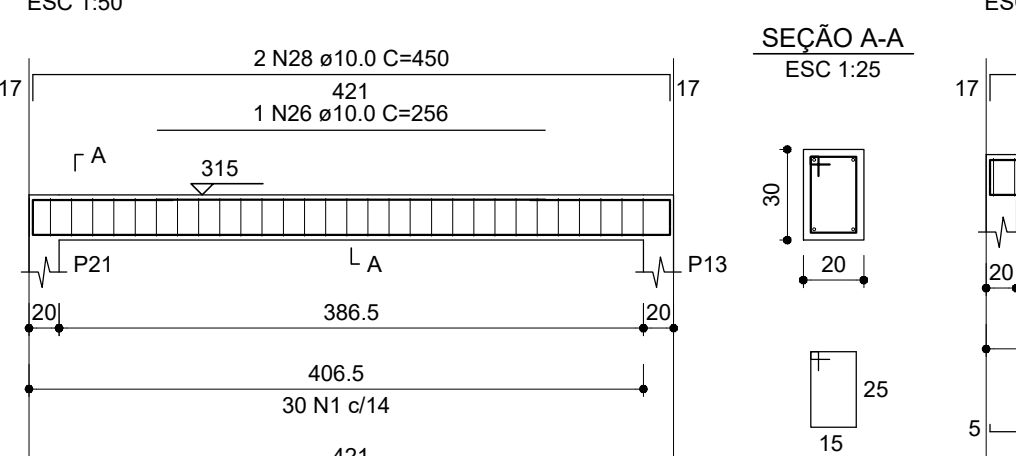
V11 (20 x 30)



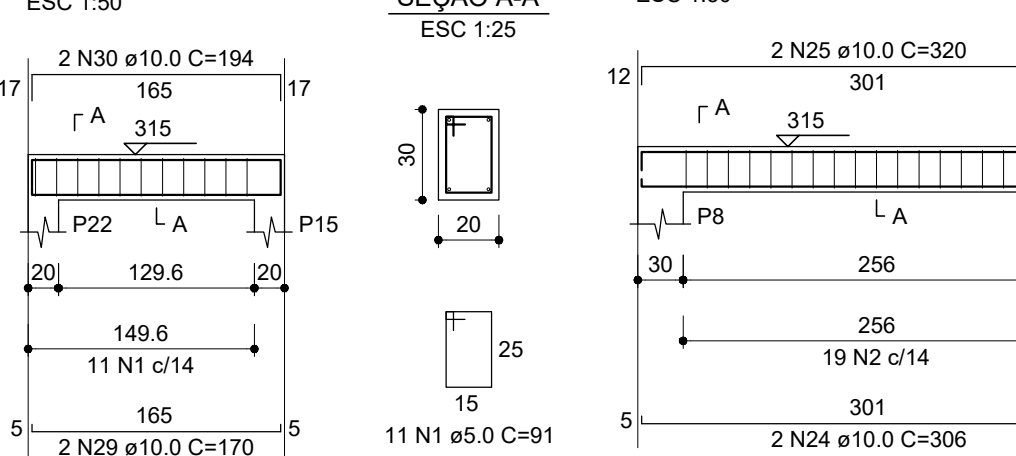
V12 (14 x 30)



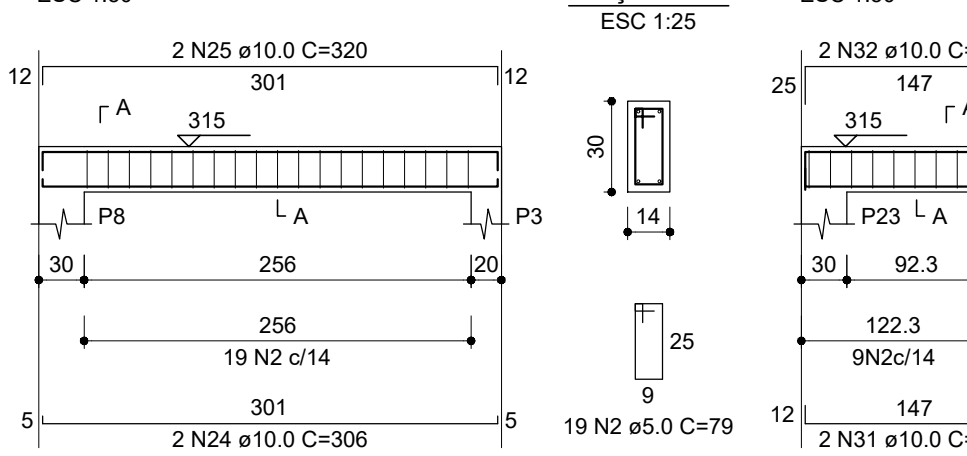
V13 (20 x 30)



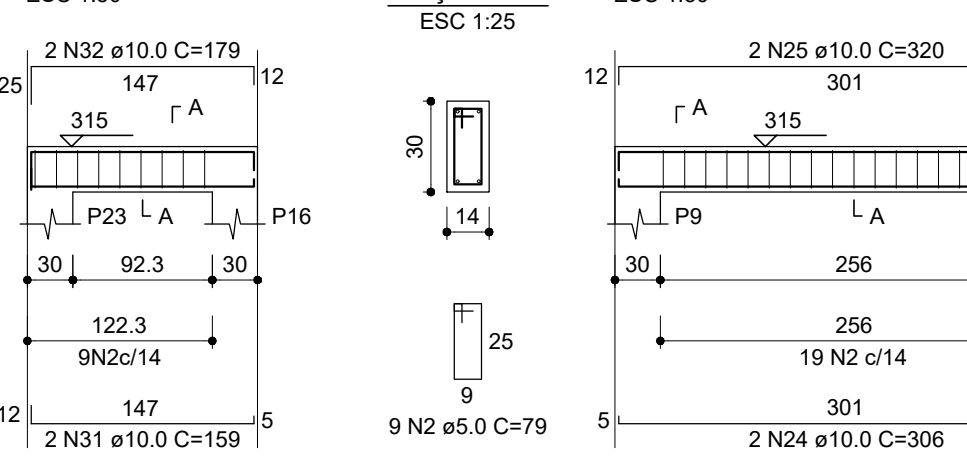
V14 (20 x 30)



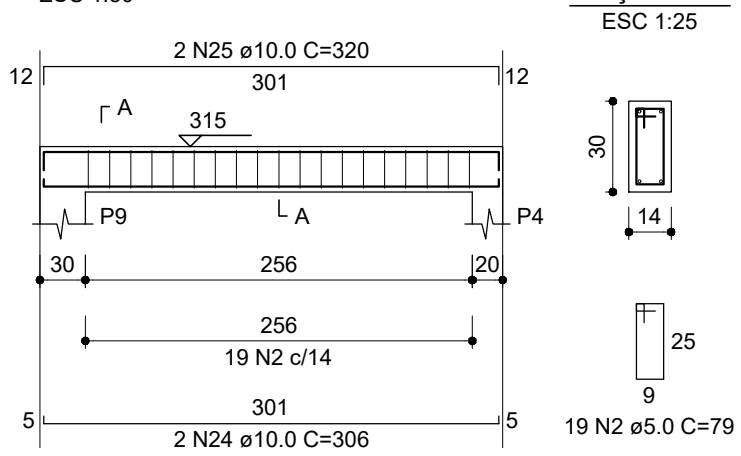
V15 (14 x 30)



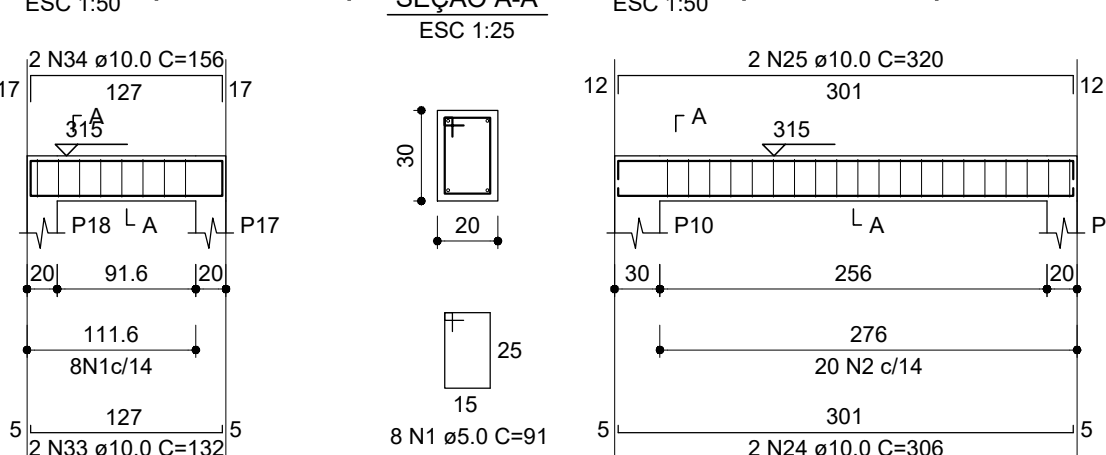
V16 (14 x 30)



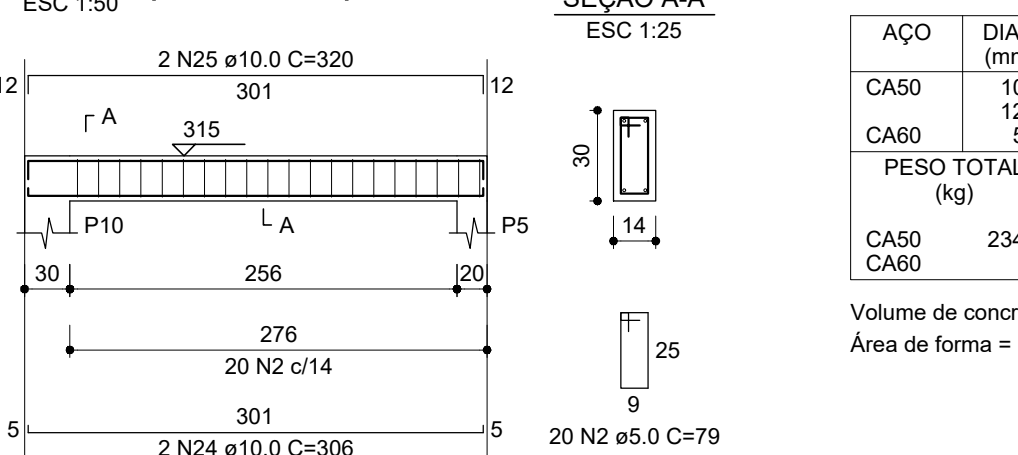
V17 (14 x 30)



V18 (20 x 30)



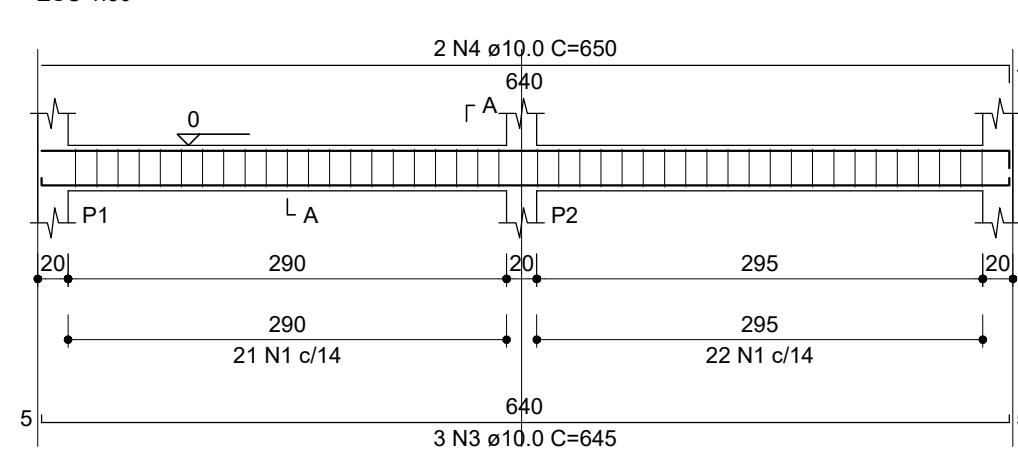
V19 (14 x 30)



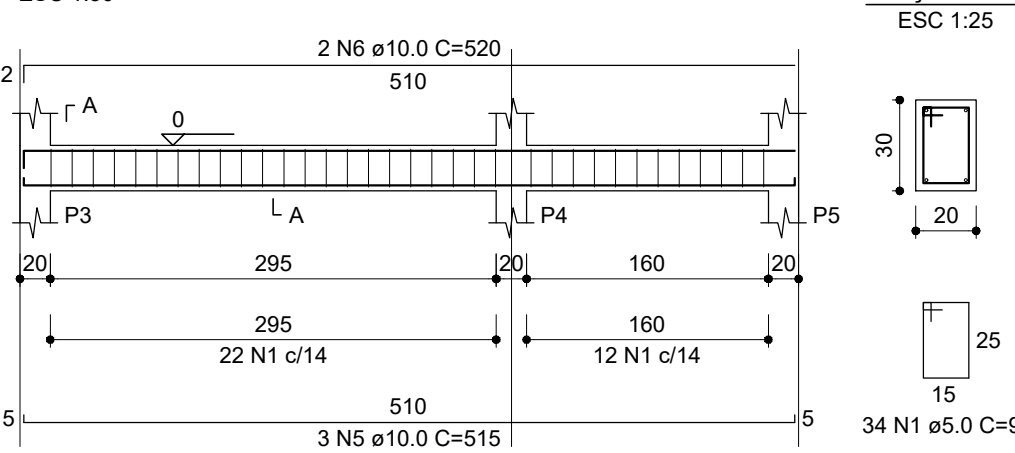
RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	324.8	220.3
CA60	12.5	13.4	14.2
	5.0	418.6	71
PESO TOTAL (kg)			
CA50		234.5	
CA60		71	
Volume de concreto (C-35) = 3.88 m³			
Área de forma = 57.25 m²			

DET-VIGAS BALDRAME

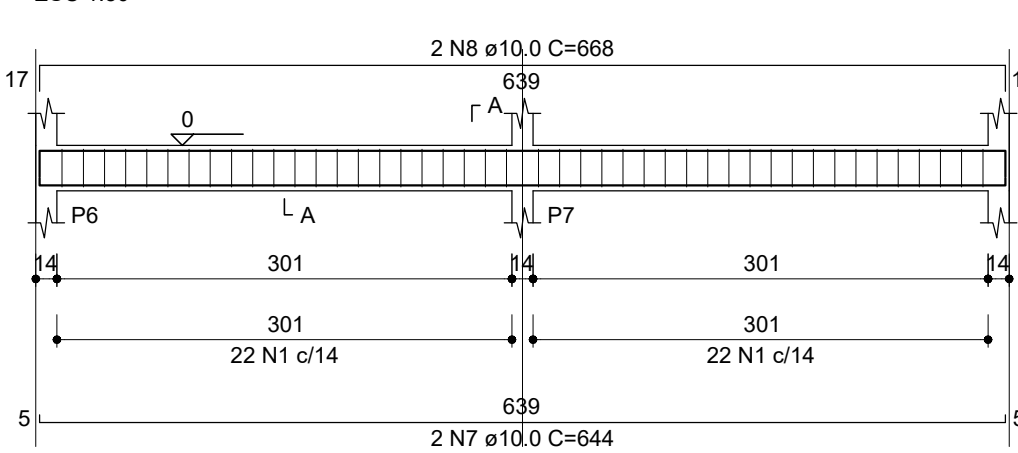
V1 (20 x 30)



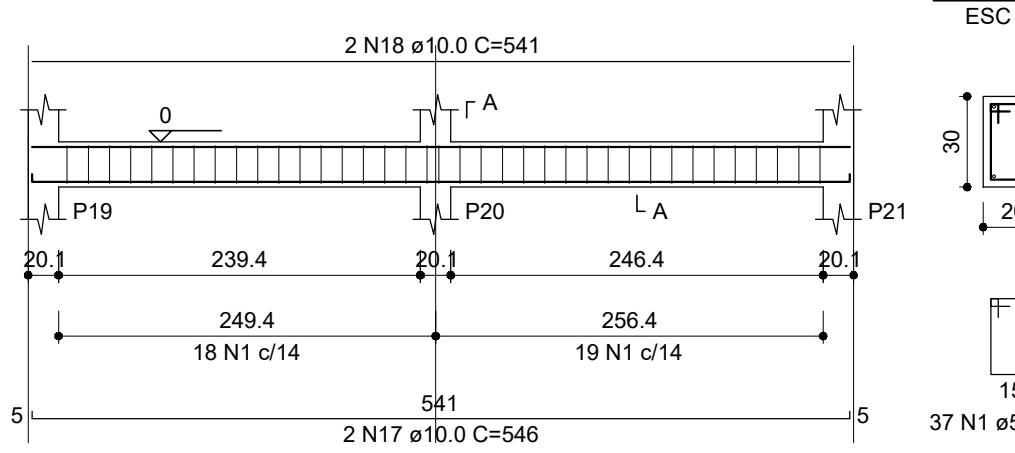
V2 (20 x 30)



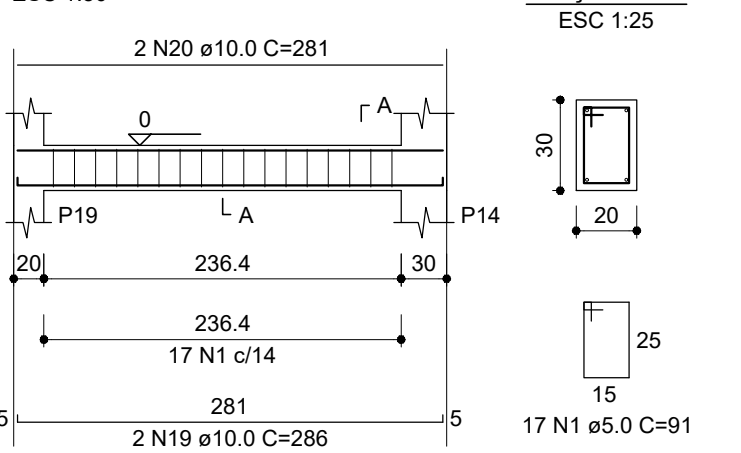
V3 (20 x 30)



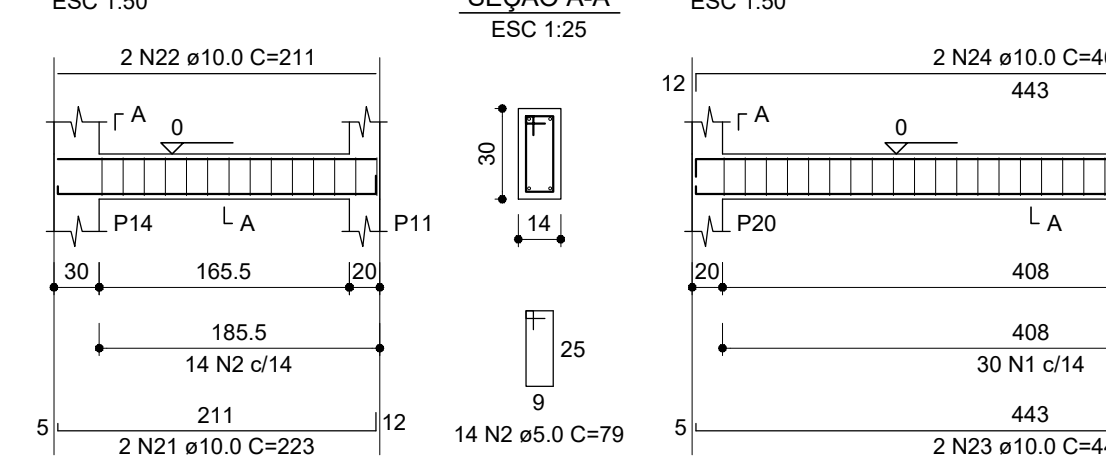
V8 (20 x 30)



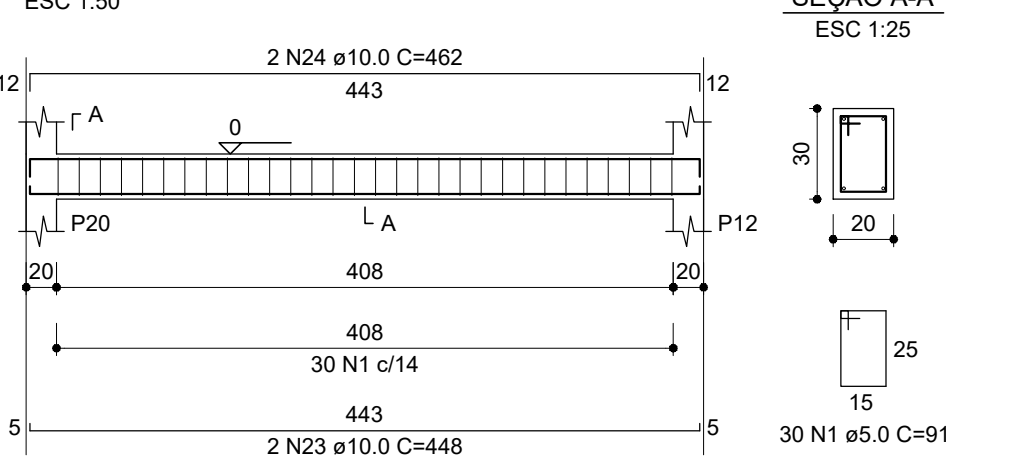
V9 (20 x 30)



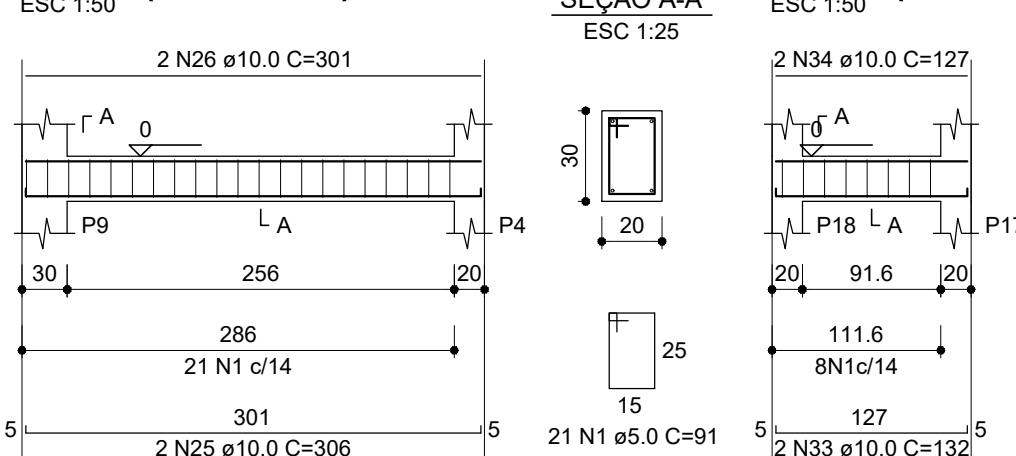
V10 (14 x 30)



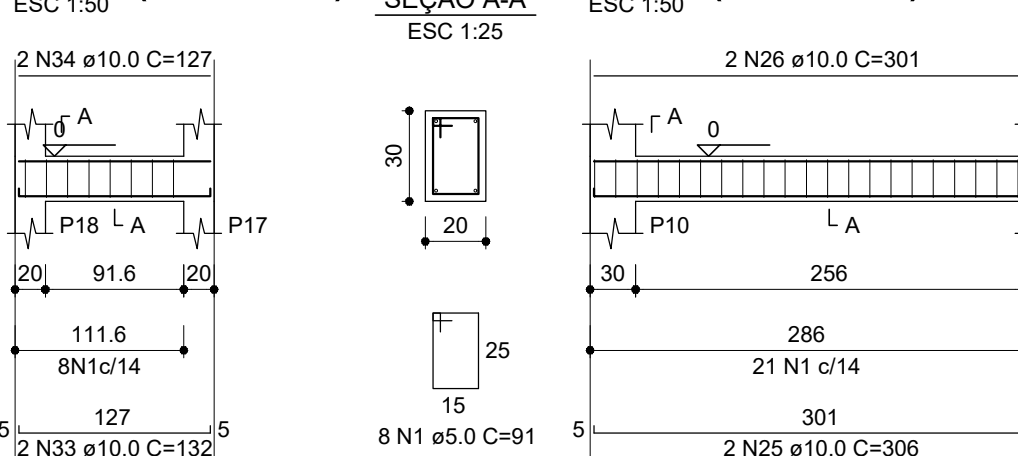
V11 (20 x 30)



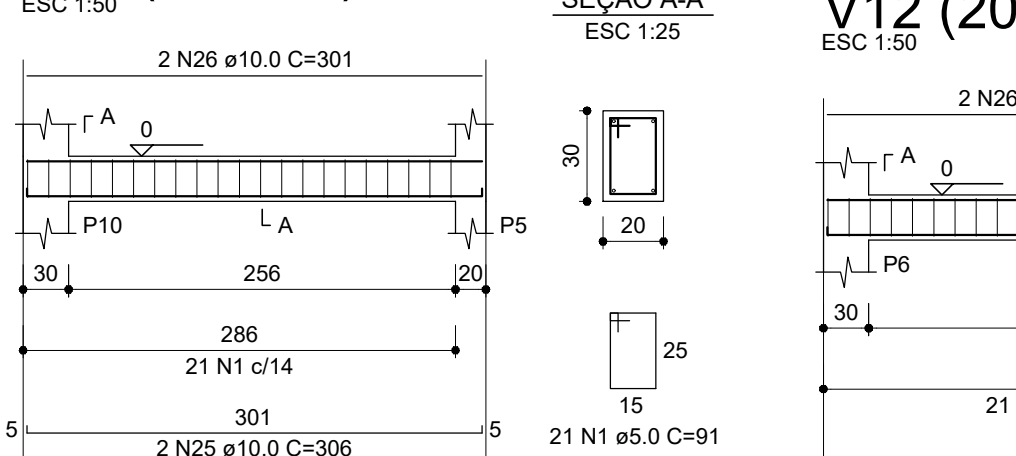
V18 (20 x 30)



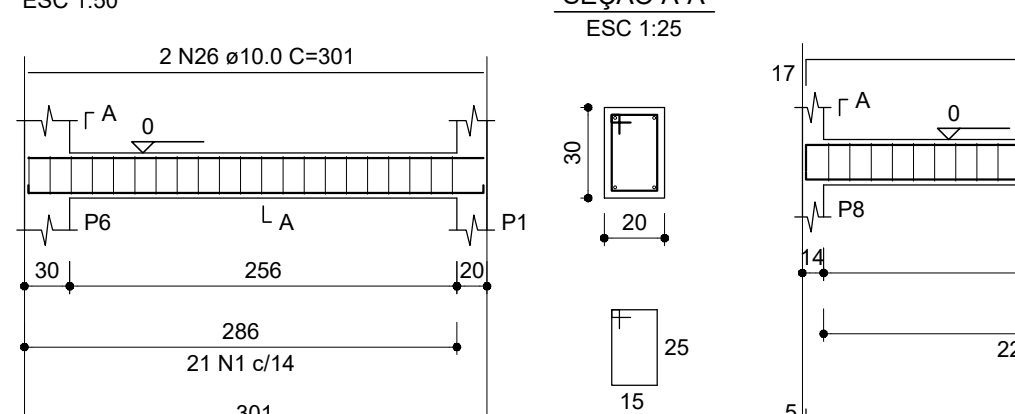
V19 (20 x 30)



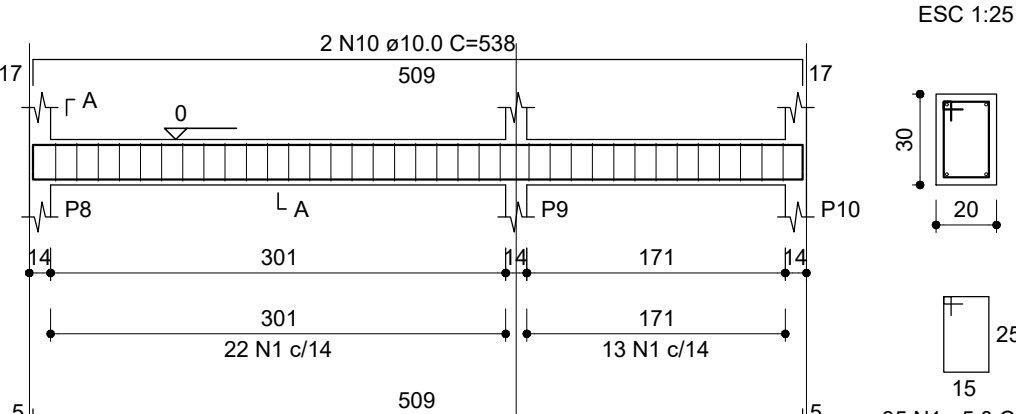
V20 (20 x 30)



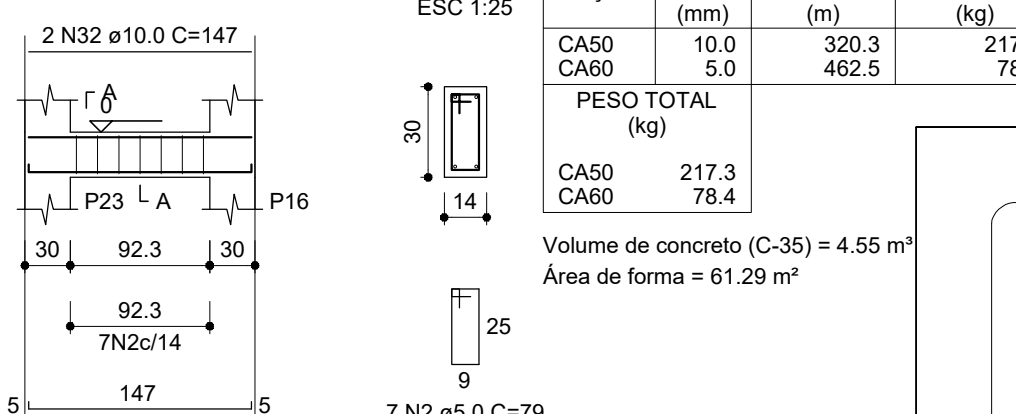
V12 (20 x 30)



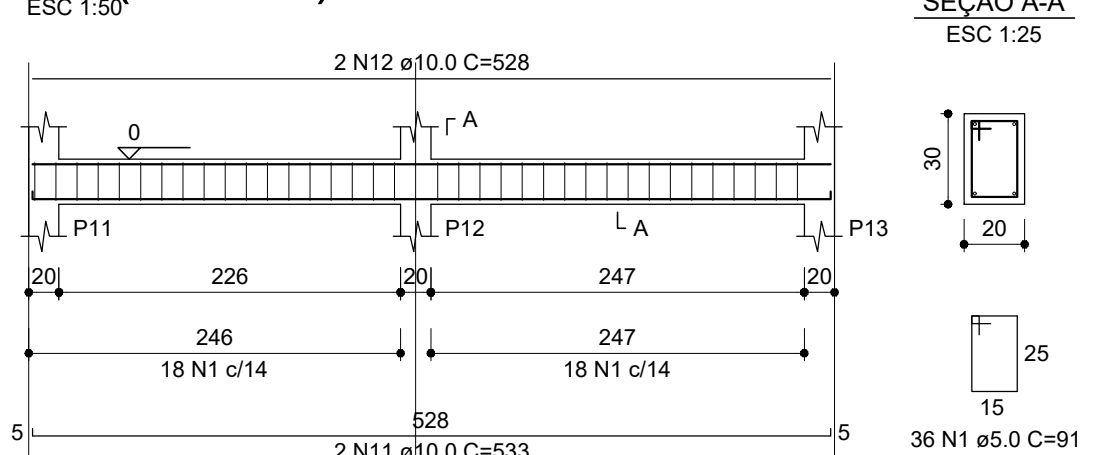
V4 (20 x 30)



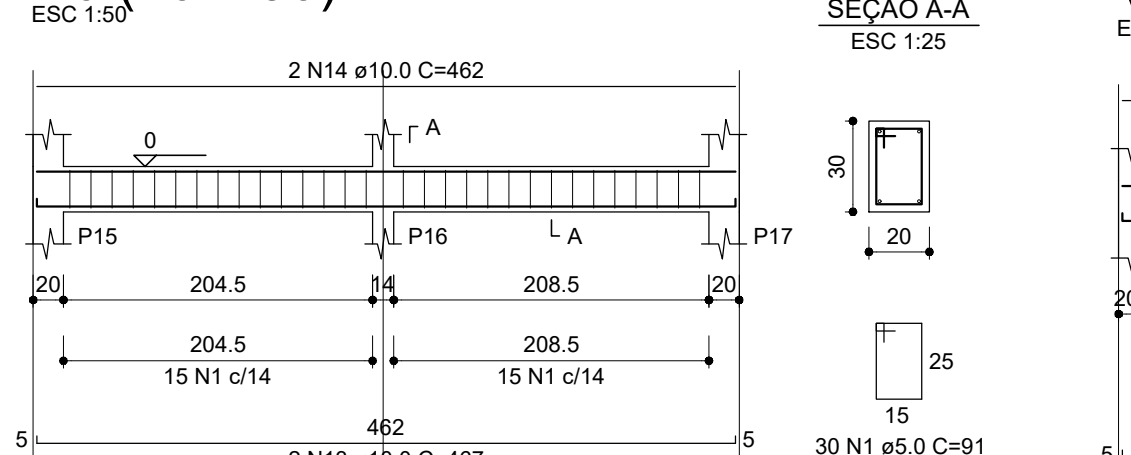
V17 (14 x 30)



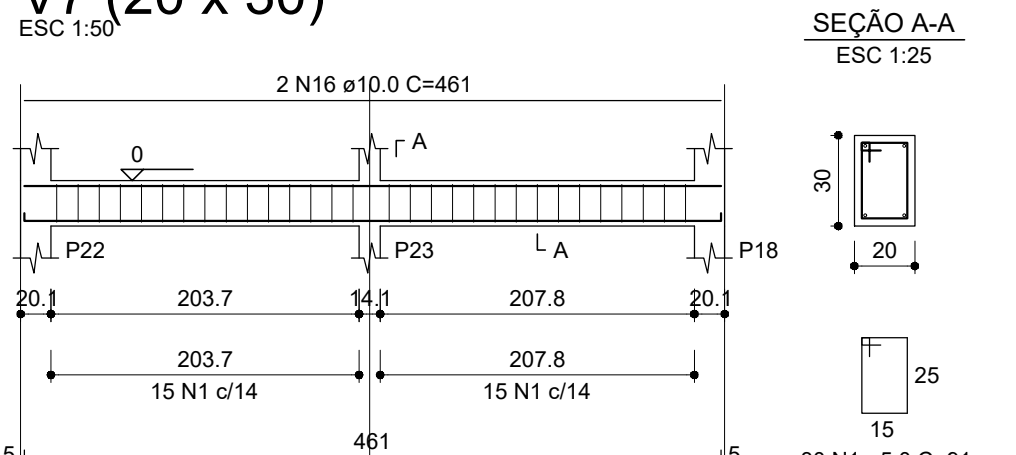
V5 (20 x 30)



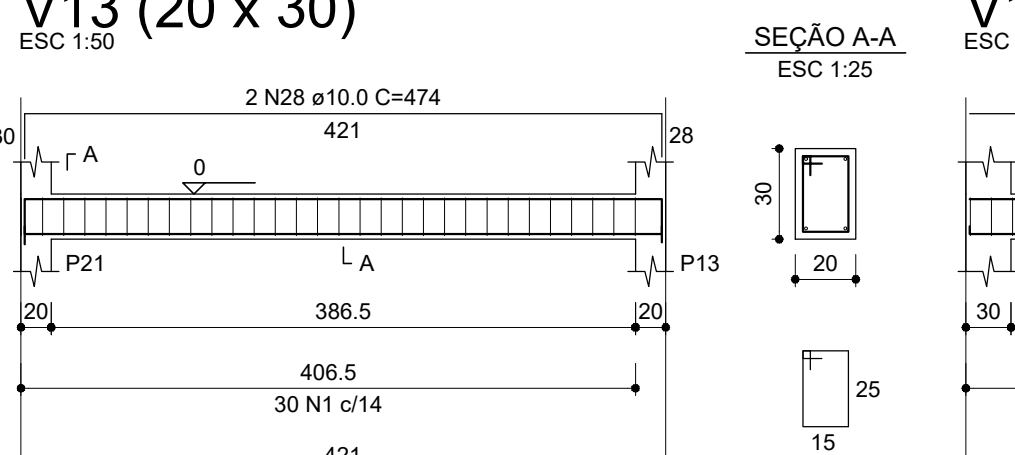
V6 (20 x 30)



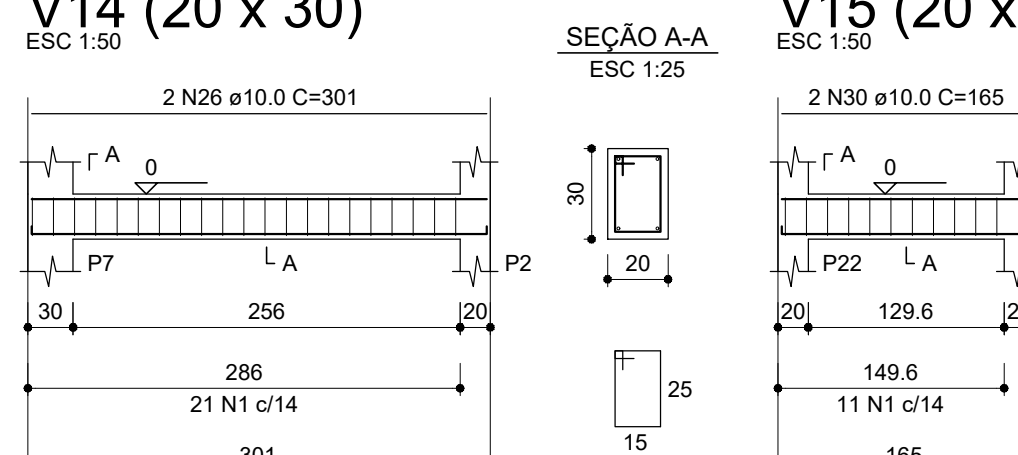
V7 (20 x 30)



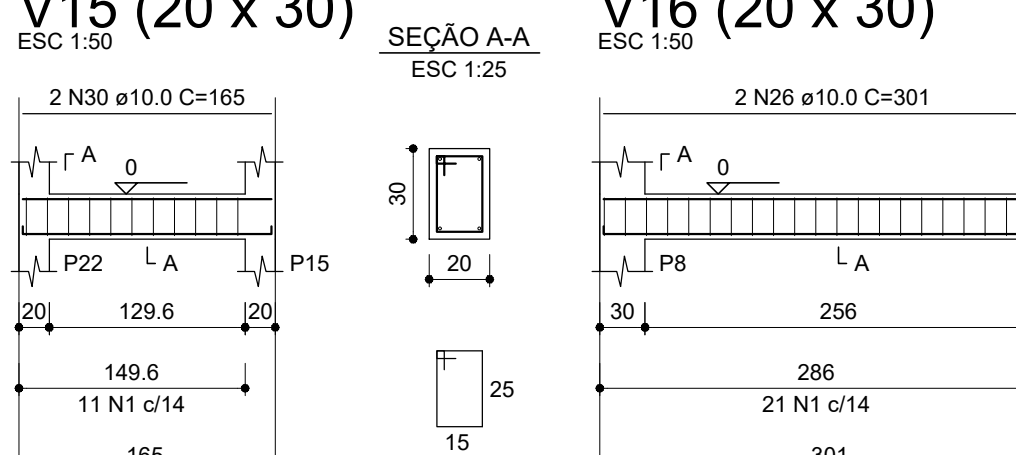
V13 (20 x 30)



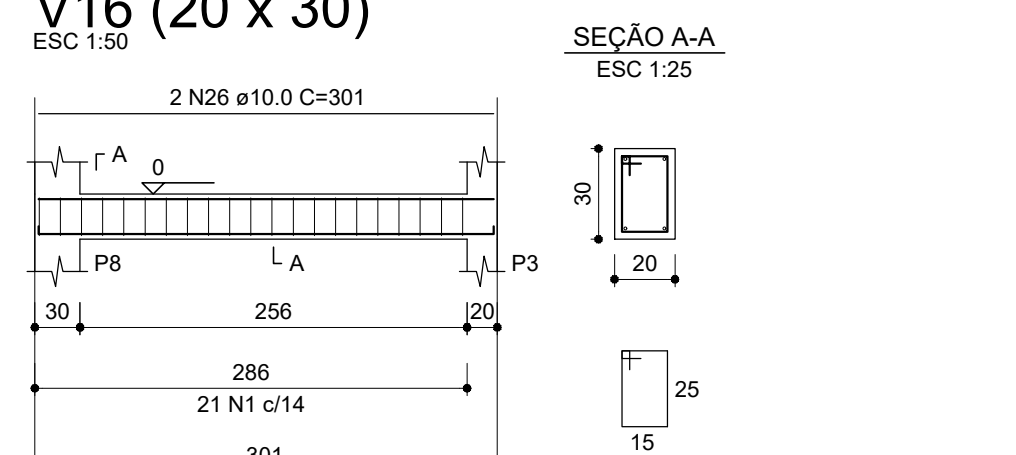
V14 (20 x 30)



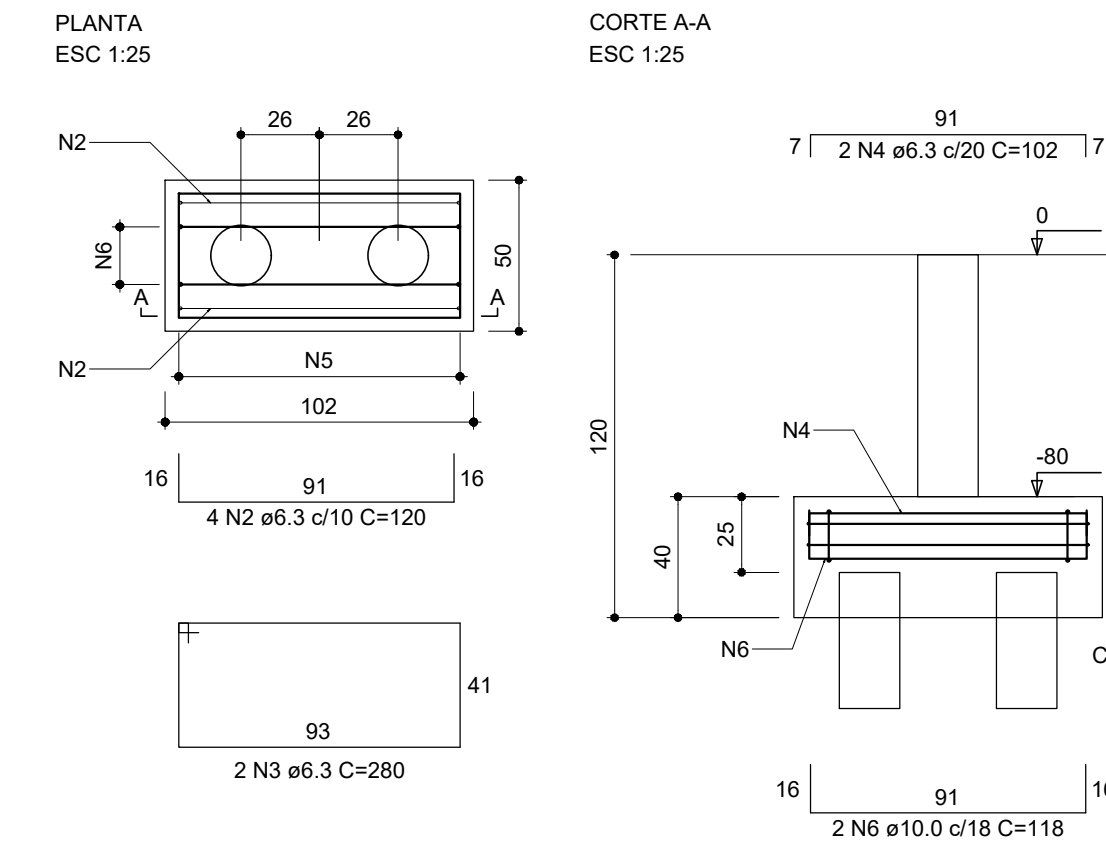
V15 (20 x 30)



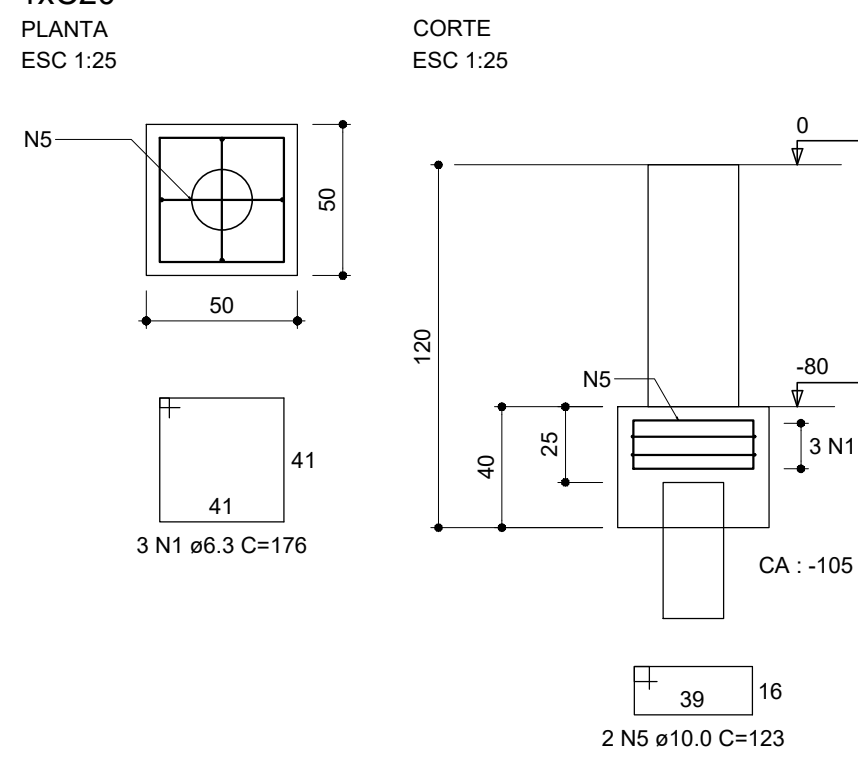
V16 (20 x 30)



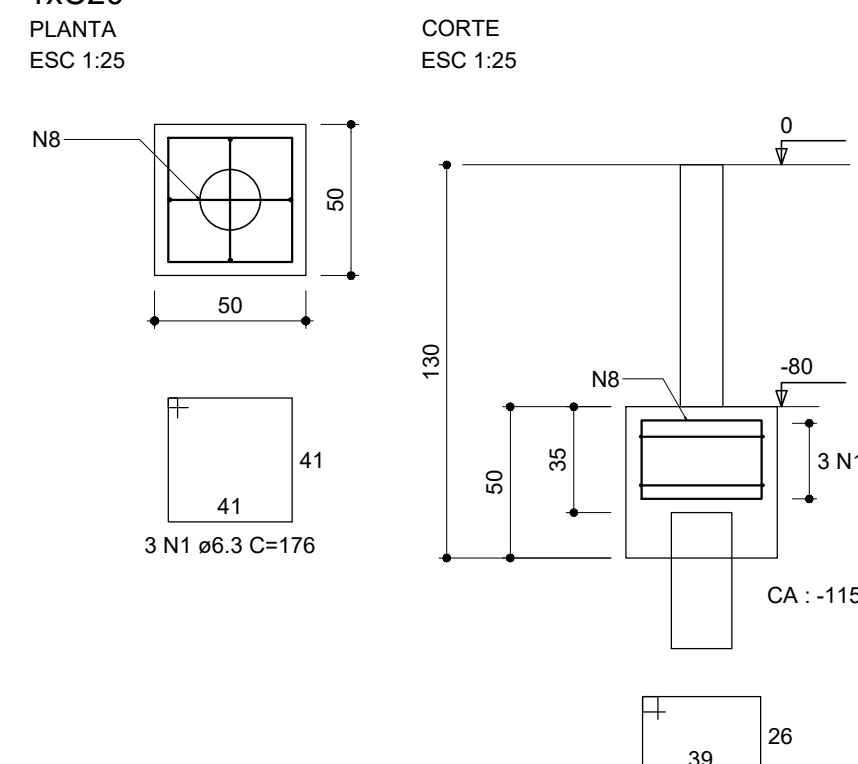
DETALHE BLOCOS



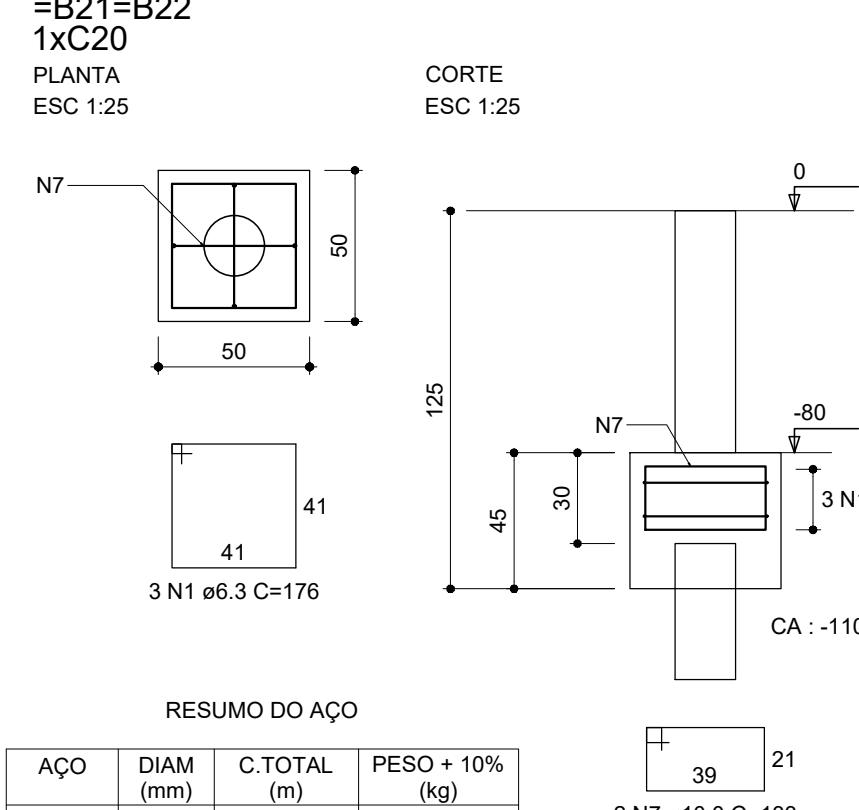
B14



B6=B7=B8=B9=B10=B16=B23

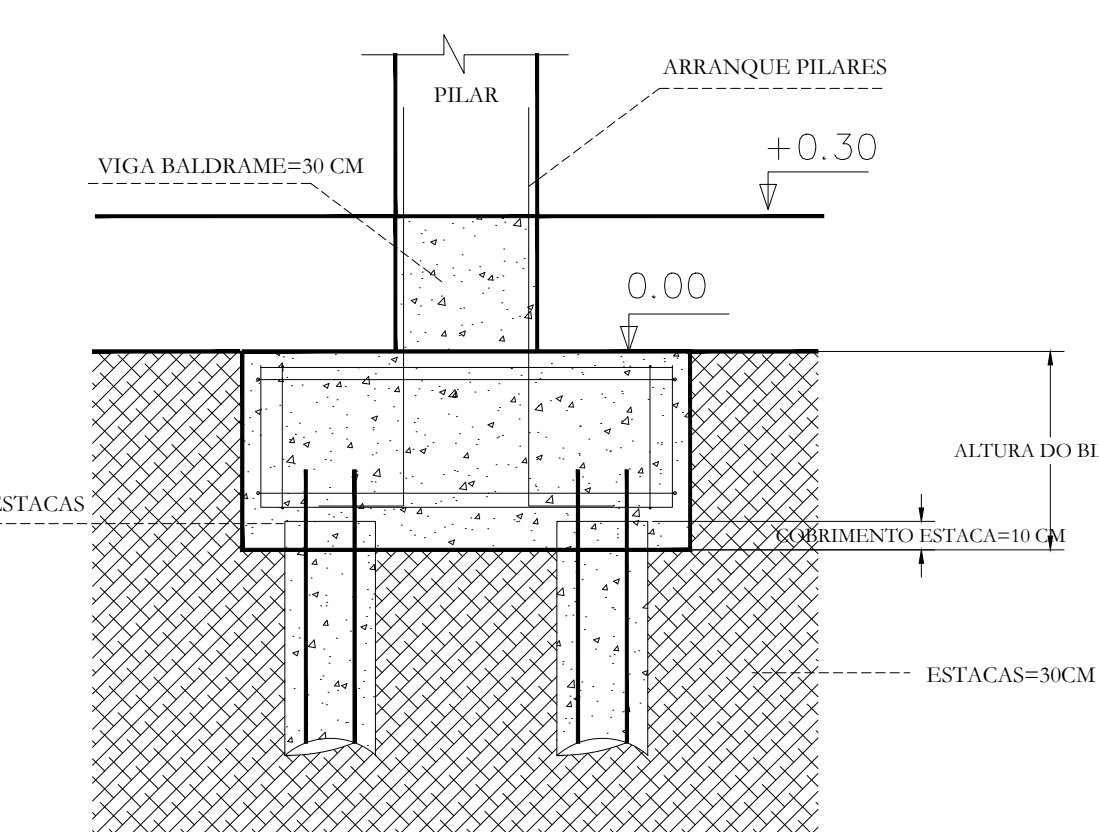


B1=B4=B5=B11=B12=B13=B15=B17=B18=B19

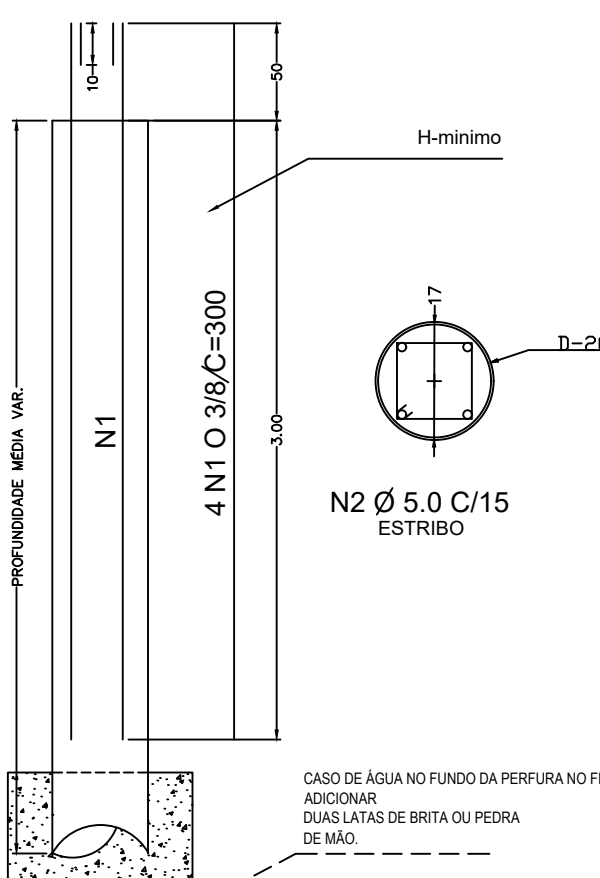


RESUMO DO AÇO			
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	142.9	38.5
	10.0	72.5	49.2
PESO TOTAL (kg)			
CA50		87.7	
Volume de concreto (C-25) = 2.81 m³			
Área de forma = 22.25 m²			

DETALHE DOS BLOCOS



OBS - ESTACA TIPO PERFURATRIZ - D: 20



PREFEITURA MUNICIPAL DE MONTE SIÃO

CNPJ: 22.646.525/0001-31

Rua Maurício Zucato, nº111 - Centro - CEP:37580-000

DEPARTAMENTO MUNICIPAL DE OBRAS URBANAS

PROJETO ESTRUTURAL

FOLHA 2 / 4

ASSUNTO: AMPLIAÇÃO PSF - AVELINO BORGES DE QUEIROZ

ENDEREÇO DA OBRA:

PROPRIETÁRIO : PREFEITURA MUNICIPAL DE MONTE SIÃO

LOCAL: RUA AQUILES DE SOUZA BUENO s/n

BAIRRO: LOT. SÃO MARCOS - BAIRRO MOCOCA

CIDADE: MONTE SIÃO - MG

DESCRIÇÃO DO PROJETO:

DETALHES VIGA BALDRAME, VIGA DA COBERTURA E BLOCO

ESCALA INDICADA DATA 13/04/2021 COTAR CENTIMETROS ART Nº

SITUAÇÃO :

