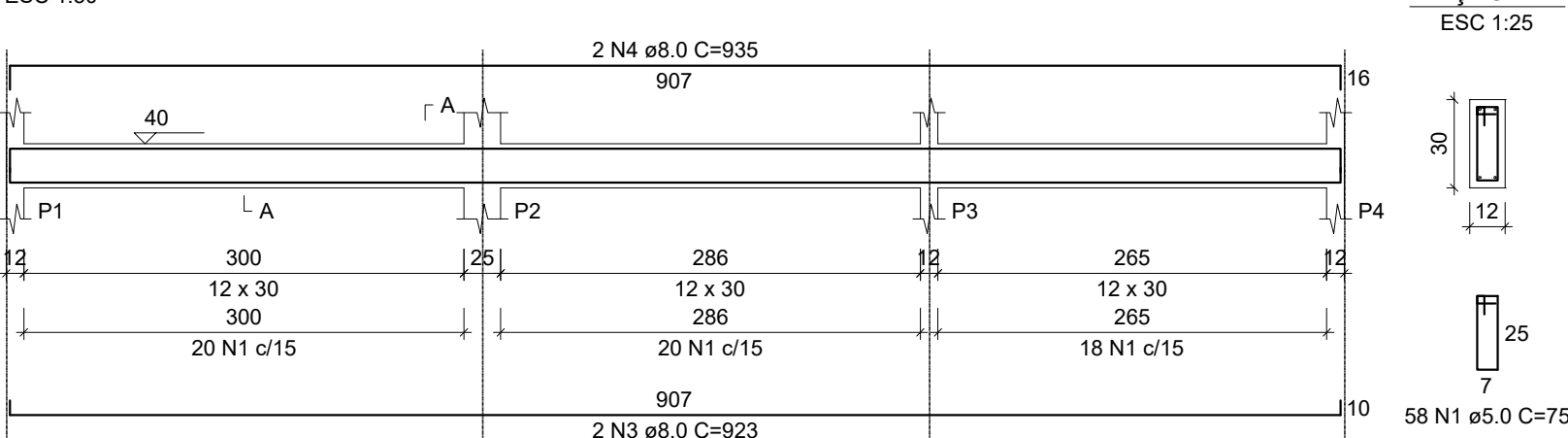
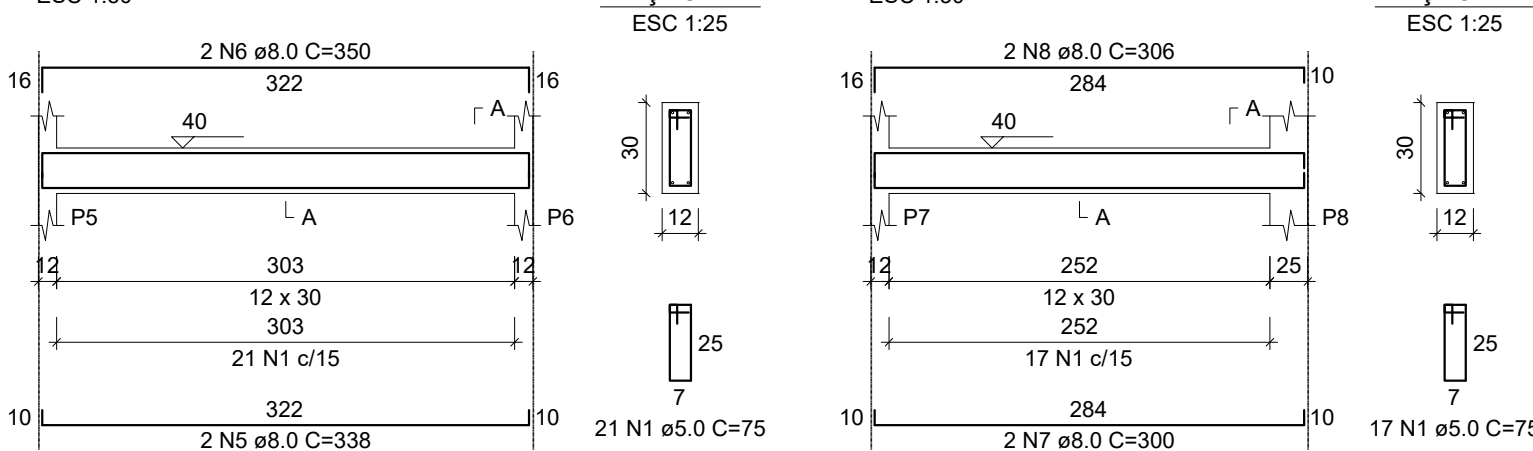


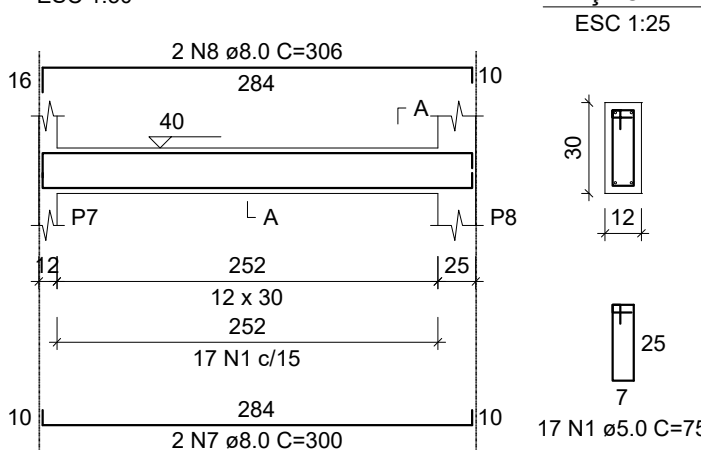
VB101 (12 x 30)



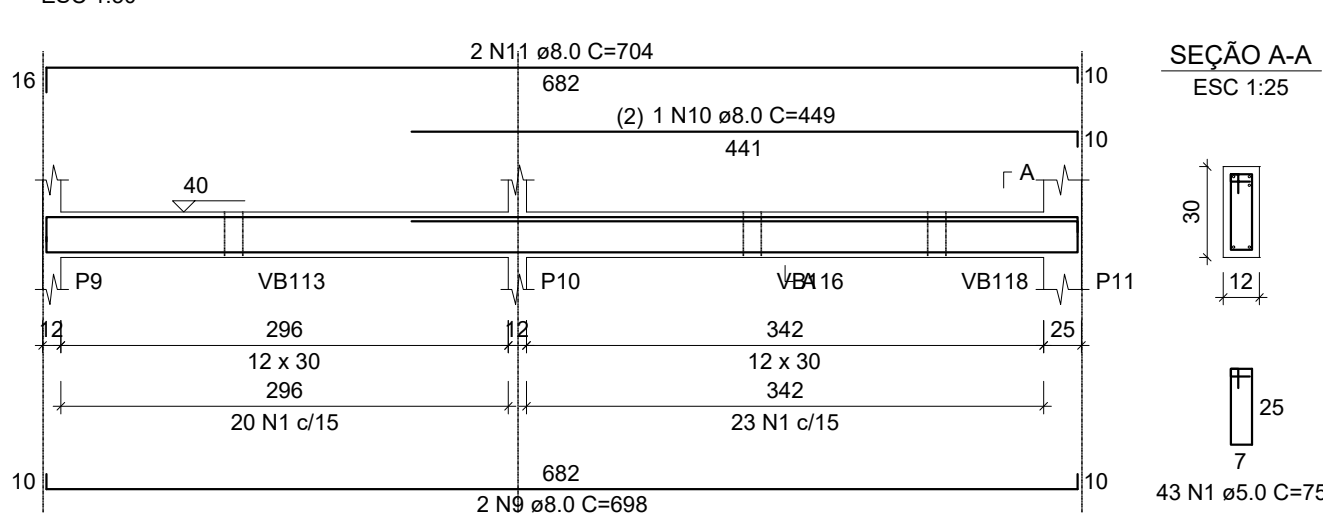
VB102 (12 x 30)



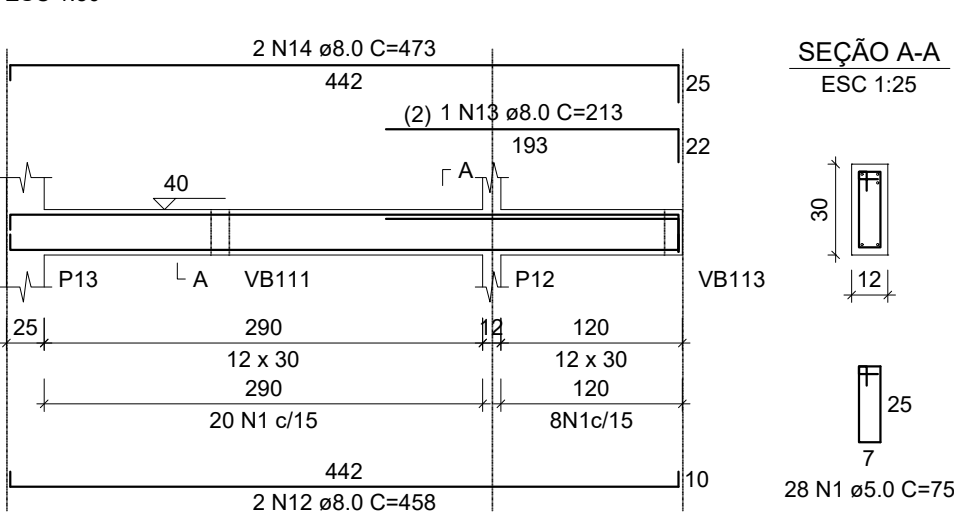
VB103 (12 x 30)



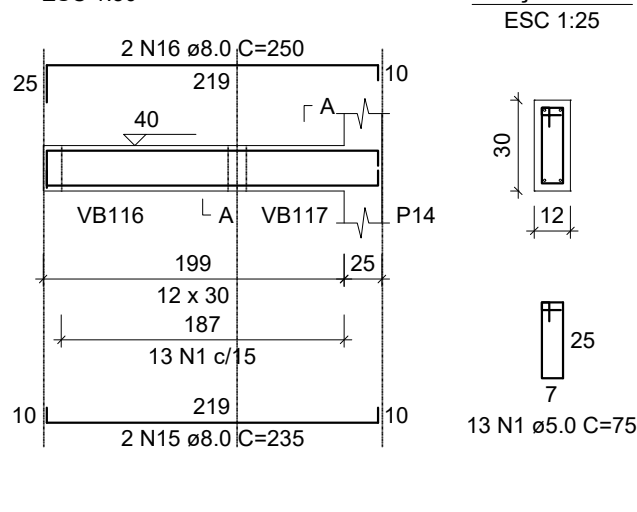
VB104 (12 x 30)



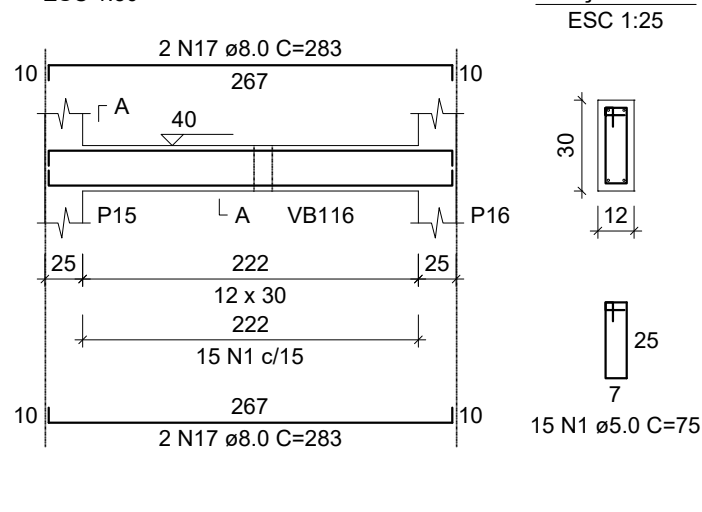
VB105 (12 x 30)



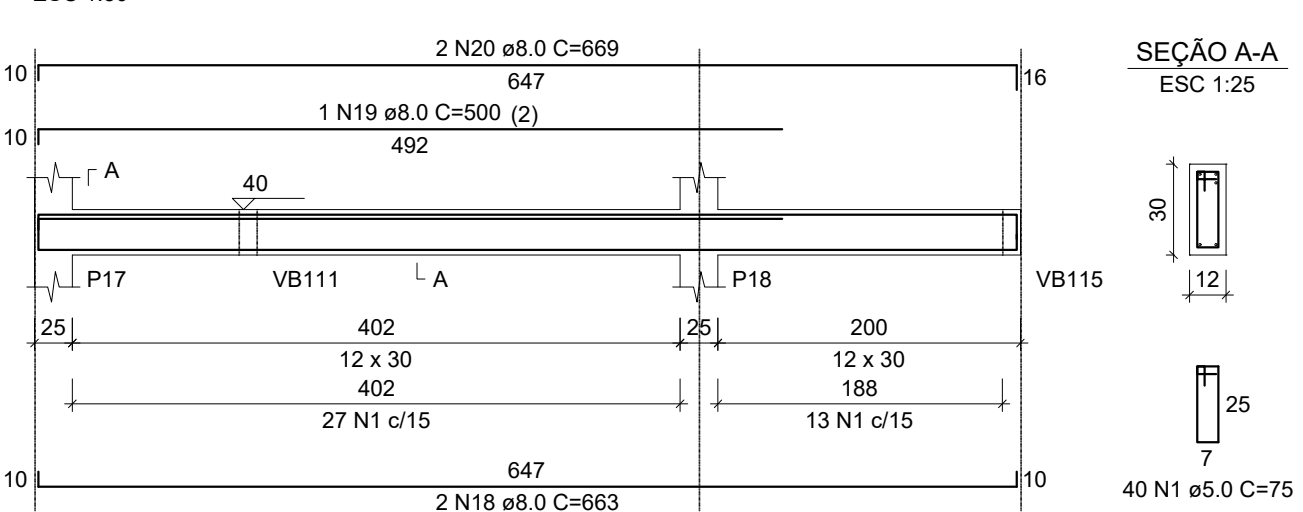
VB106 (12 x 30)



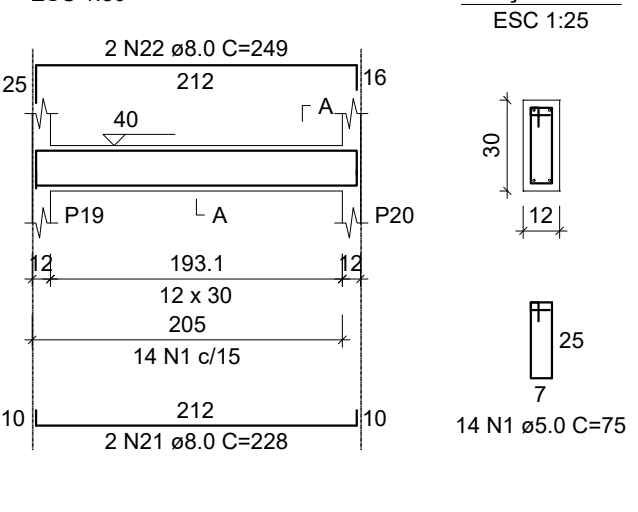
VB107 (12 x 30)



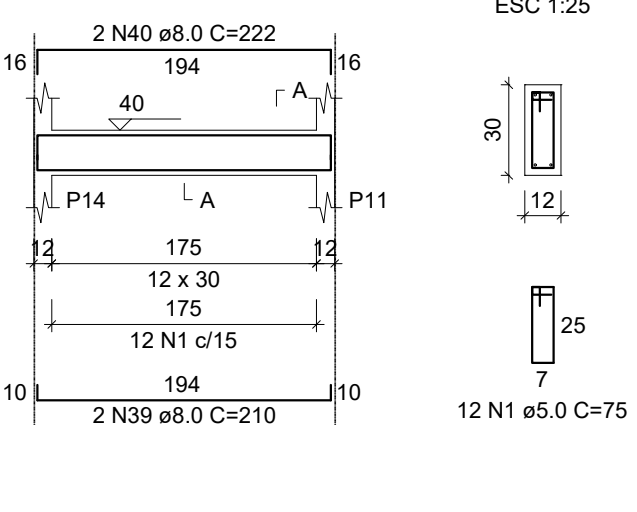
VB108 (12 x 30)



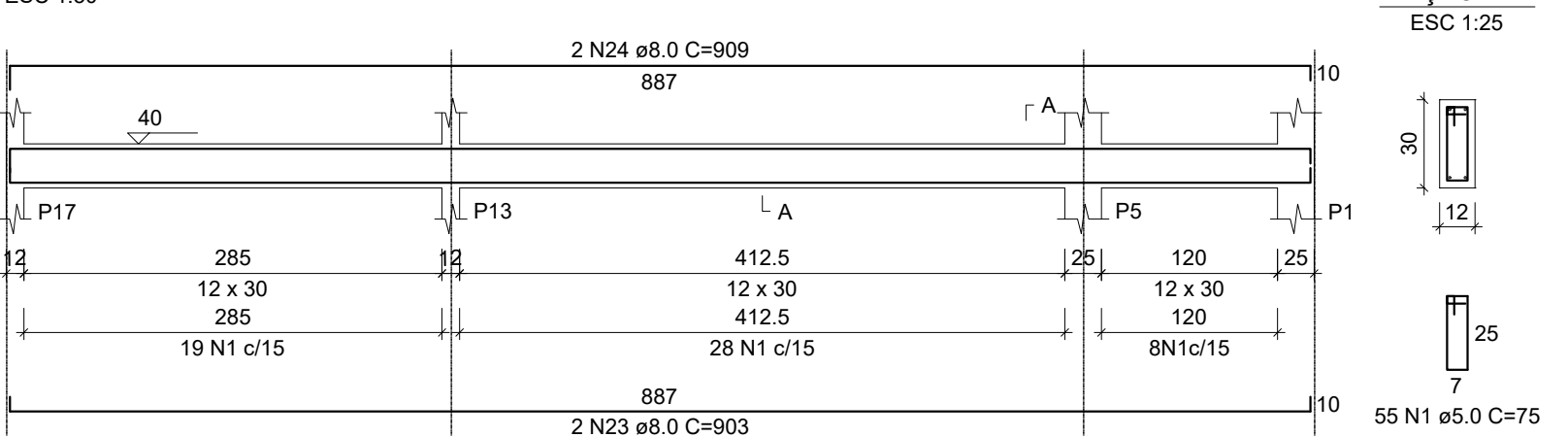
VB109 (12 x 30)



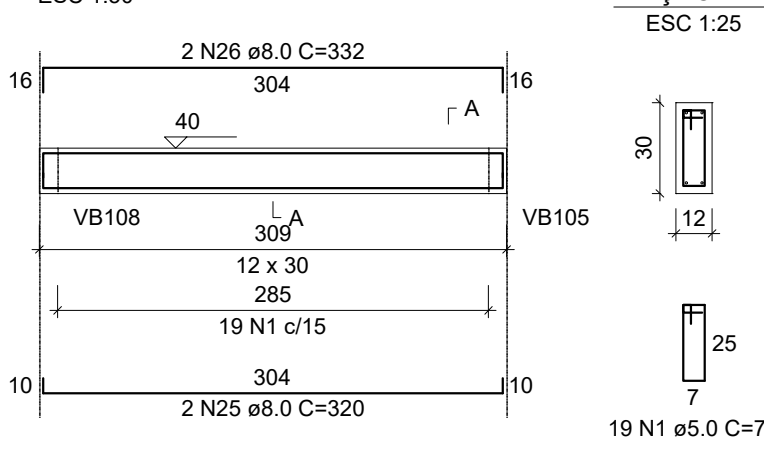
VB110 (12 x 30)



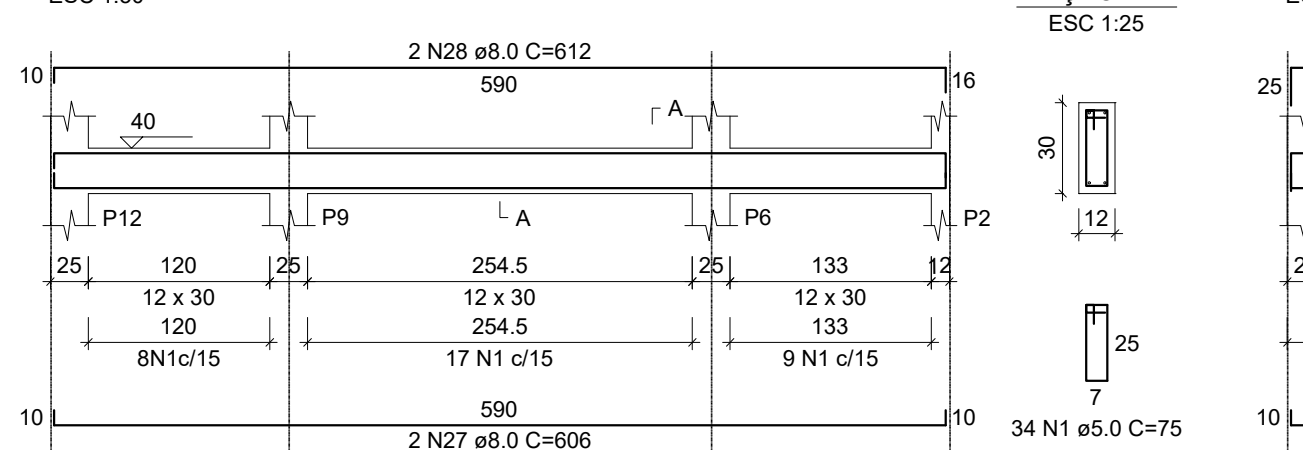
VB111 (12 x 30)



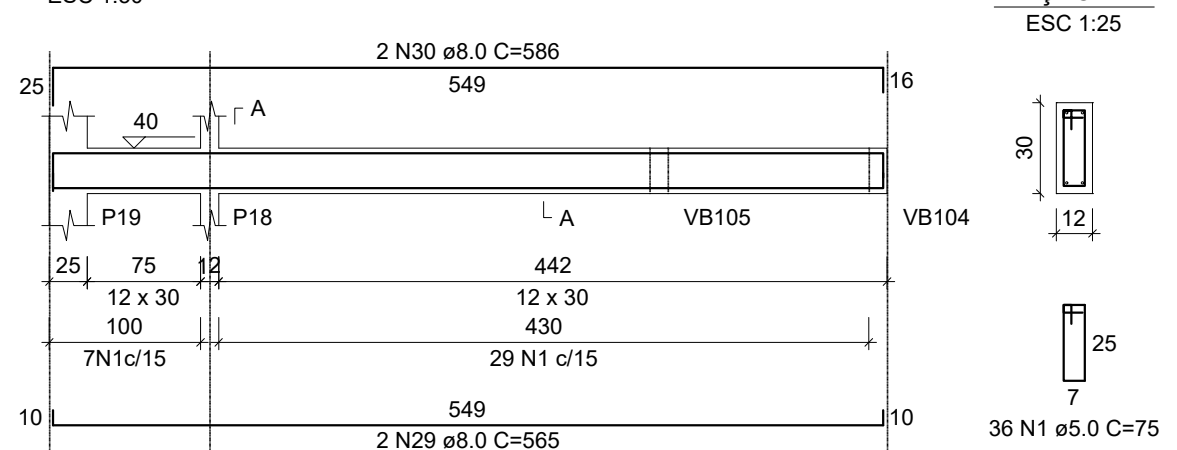
VB112 (12 x 30)



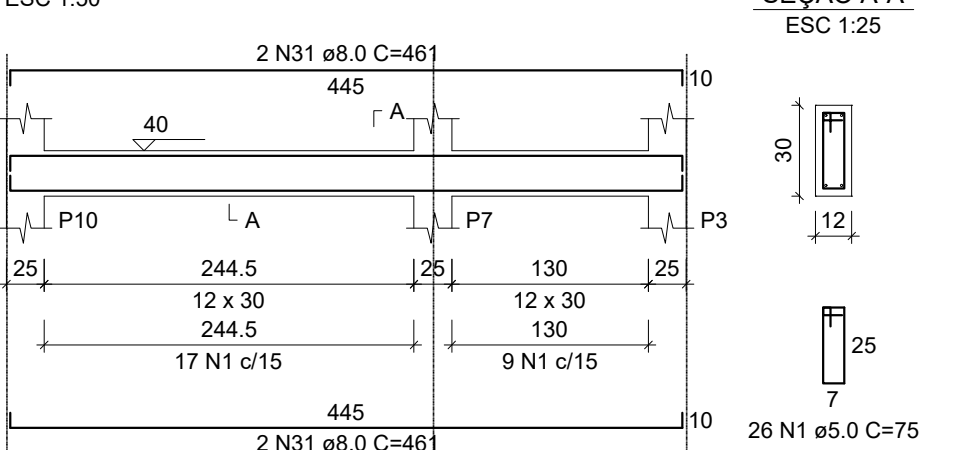
VB113 (12 x 30)



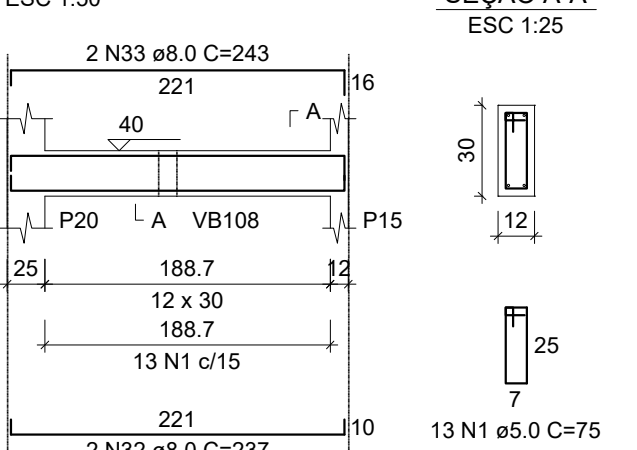
VB114 (12 x 30)



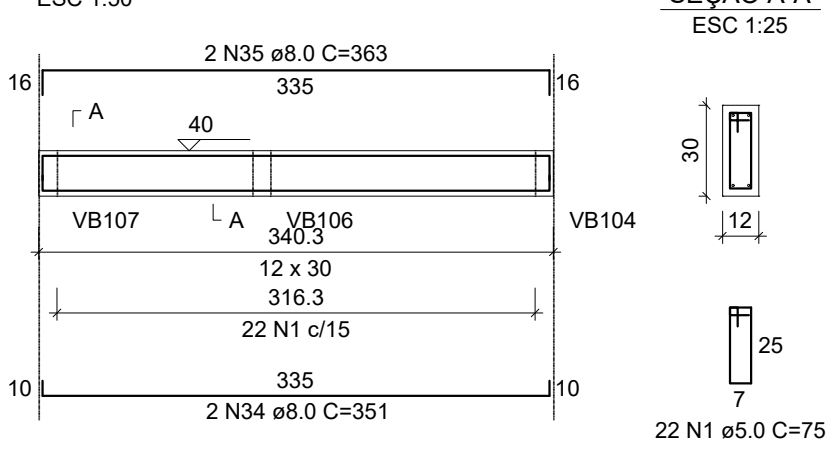
VB115 (12 x 30)



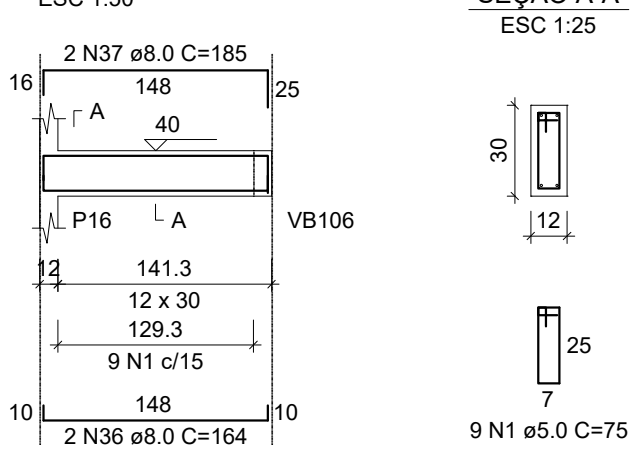
VB116 (12 x 30)



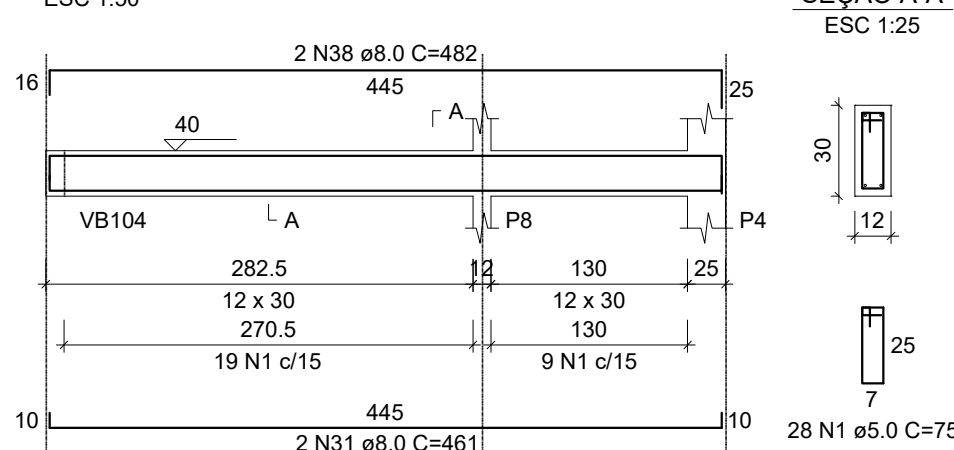
VB117 (12 x 30)



VB118 (12 x 30)



VB119 (12 x 30)



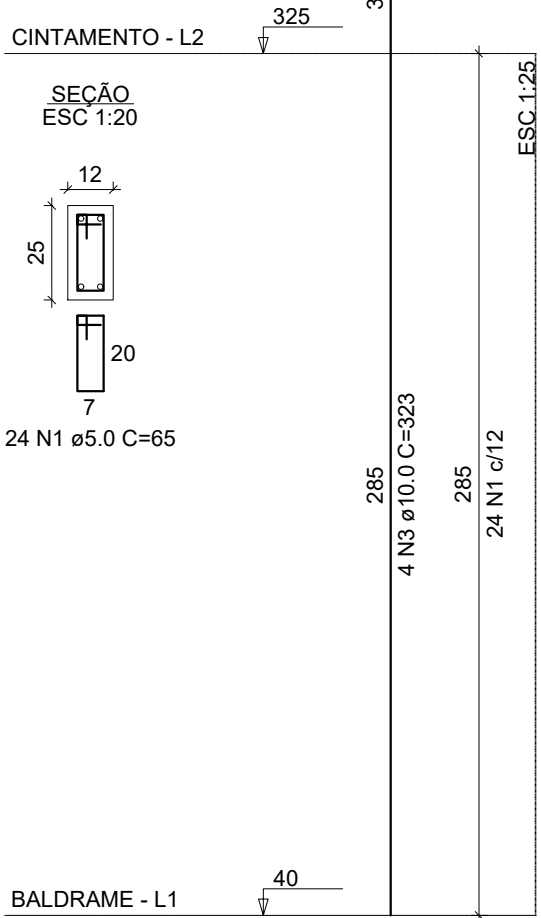
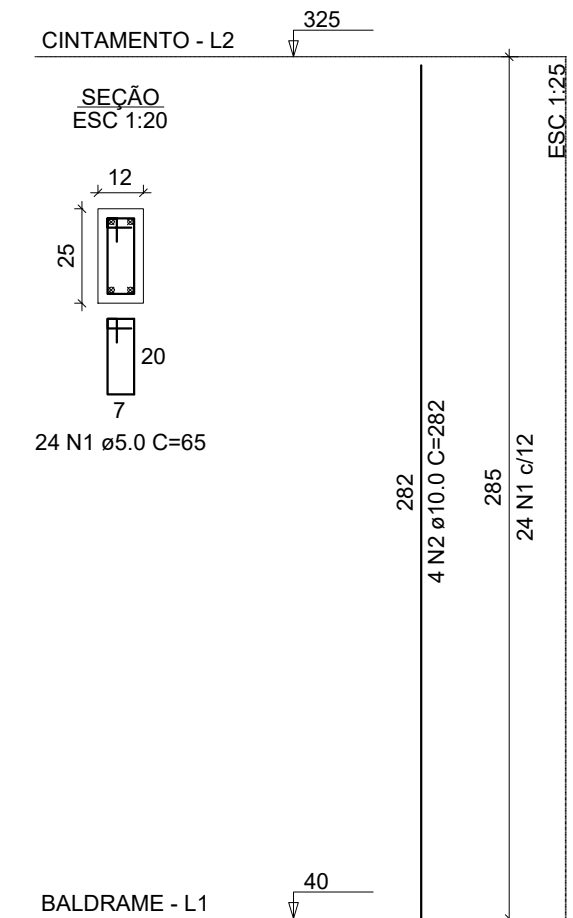
RESUMO DO AÇO VIGAS NÍVEL 40

AÇO	DIAM (mm)	PESO (kg)
CA50	8.0	138.9
CA60	5.0	59.6
PESO TOTAL (kg)		198.5
CA50		138.9
CA60		59.6

Volume de concreto (C-25) = 2.95 m³
Área de forma = 49.17 m²

P1=P2=P3=P4=P5=P8=
=P11=P12=P13=P14=P15=
=P16=P17=P18=P19=P20

P6=P7=P9=P10



RESUMO DO AÇO PILARES NÍVEL 325

AÇO	DIAM (mm)	PESO (kg)
CA50	10.0	143.1
CA60	5.0	48.1
PESO TOTAL (kg)		191.2
CA50		143.1
CA60		48.1

Volume de concreto (C-25) = 1.71 m³
Área de forma = 28.50 m²

APROVAÇÃO/CARIMBO:



PROJETO: **ESTRUTURAL**

OBRA: **POLÍCIA MILITAR DE JUPIÁ**

ENDEREÇO: **RUA RIO DE JANEIRO ESQUINA COM RUA PONTA PORÃ CENTRO - JUPIÁ-SC**

PROPRIETÁRIO: **PREFEITURA MUNICIPAL DE JUPIÁ - SC**
CNPJ 01.593.132/0001-37

RESPONSÁVEL TÉCNICO: **Engº Civil Amarildo M. Ribeiro - CREA-SC 156004-7**

RESPONSÁVEL TÉCNICO: **Engº Civil Jean C. Tortelli - CREA-SC 182379-4**

RESPONSÁVEL TÉCNICO: **Engº Eletricista Charlan Smaniotto Luzzatto - CREA-SC 127695-8**

DESENHO CAD: **Eliveltro Jesus Passini - CFT-01901295907**

DESCRIÇÃO: **VIGAS BALDRAMES NÍVEL 40CM PILARES NÍVEL 325CM**

PRANCHA: **EST.-02/04**

ÁREA TOTAL: **82,90m²** ESCALA: **INDICADA**

CONTATO: **E-MAIL: amnoroste@amnoroste.org.br - TEL: (49)3344-1991**