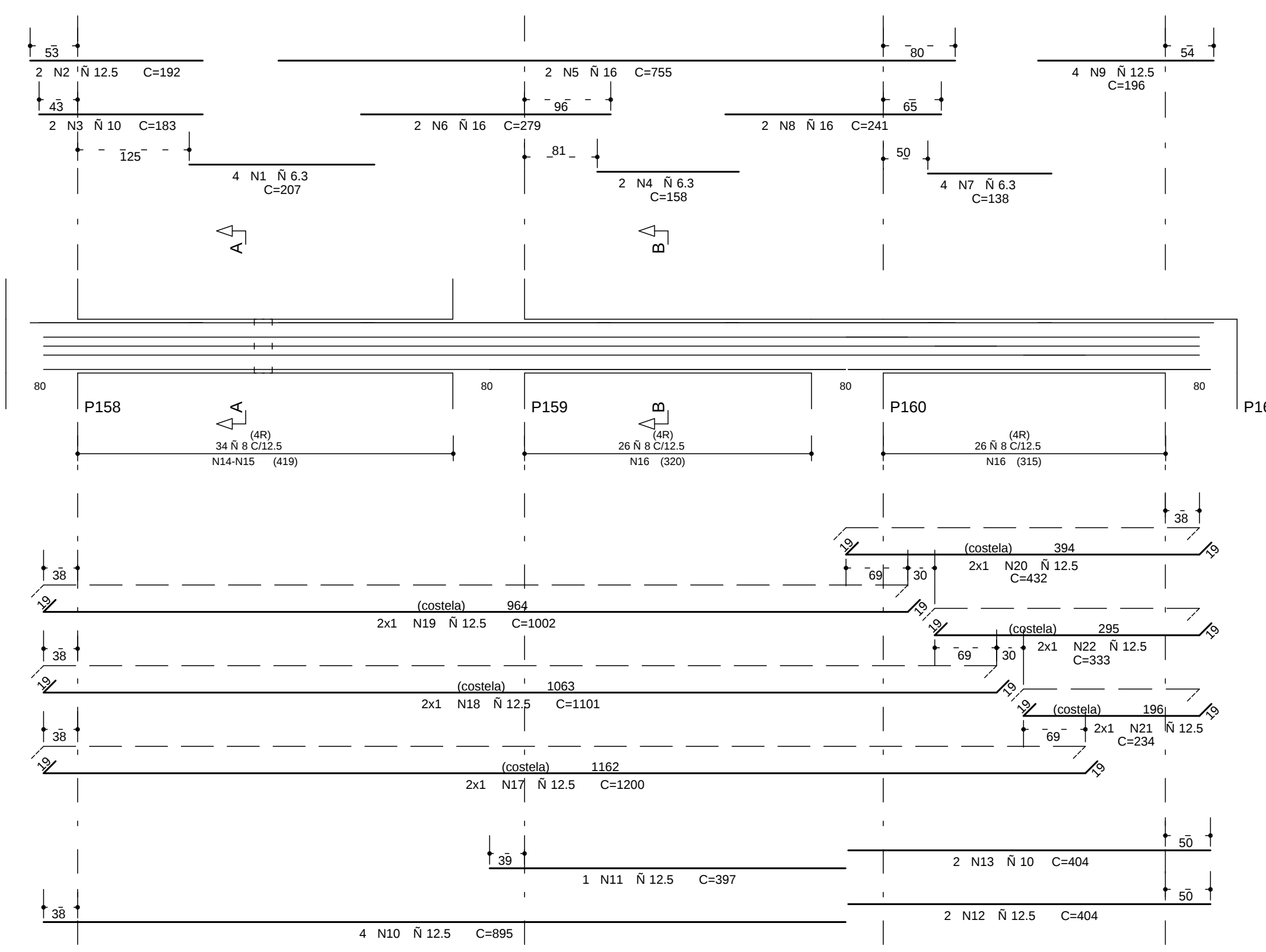
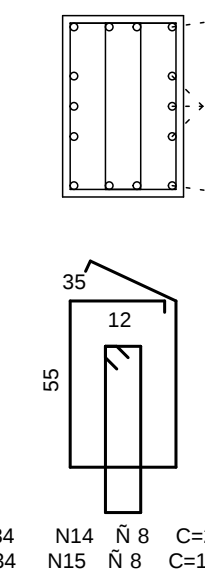


VA235

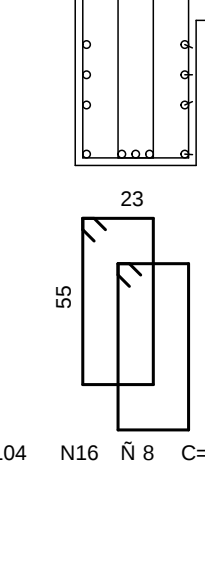
40/60



Corte A

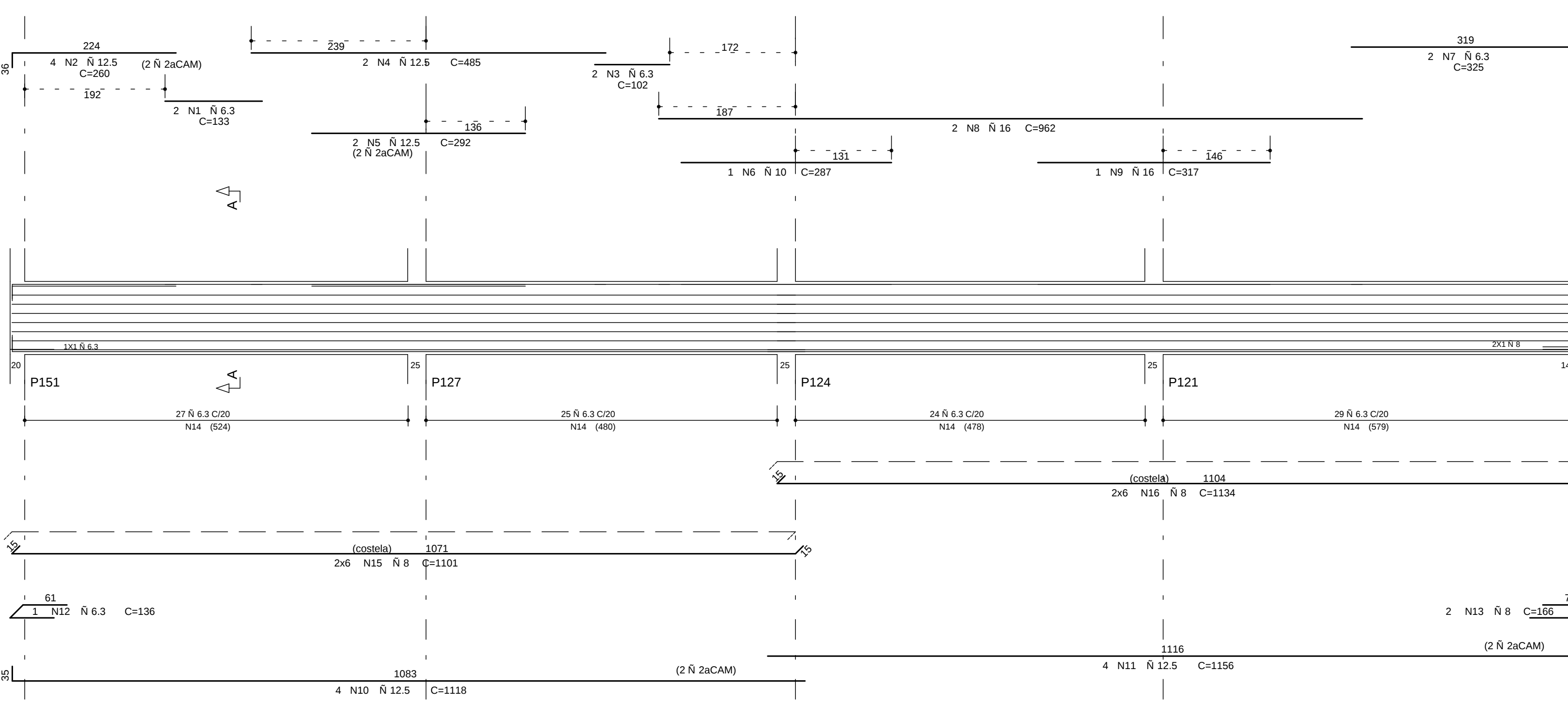


Corte B

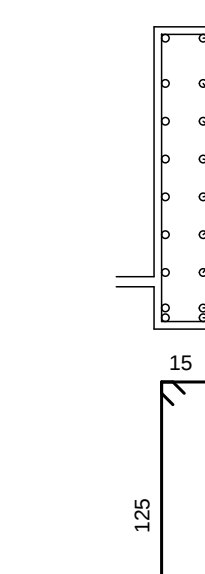


VA252

20/30

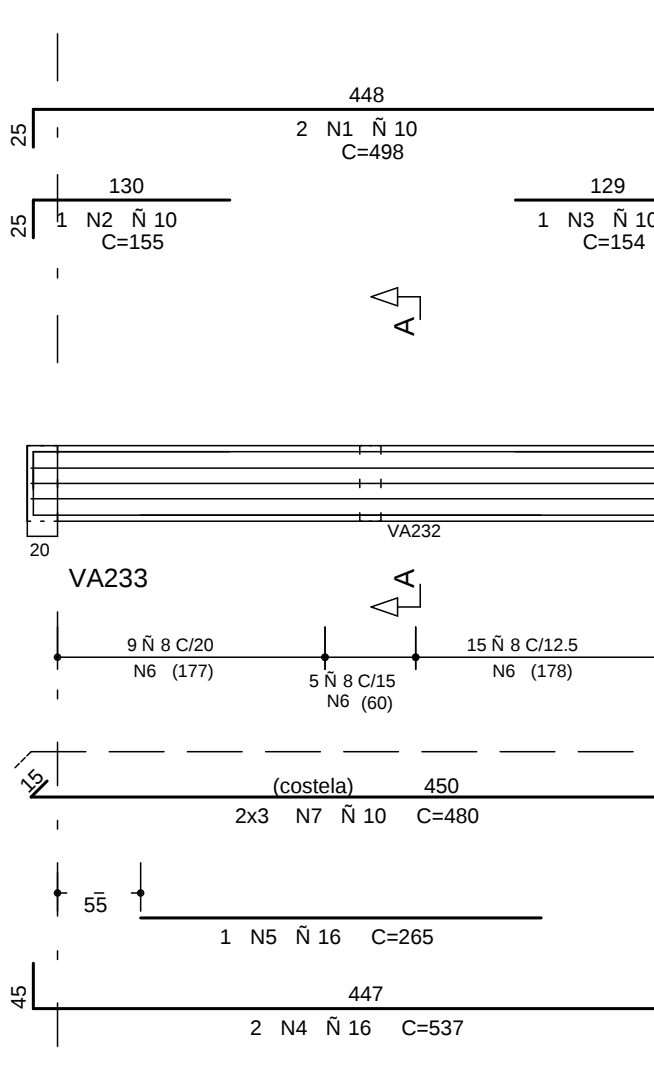


Corte A

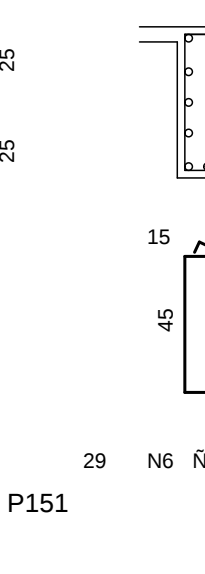


VA251

20/50

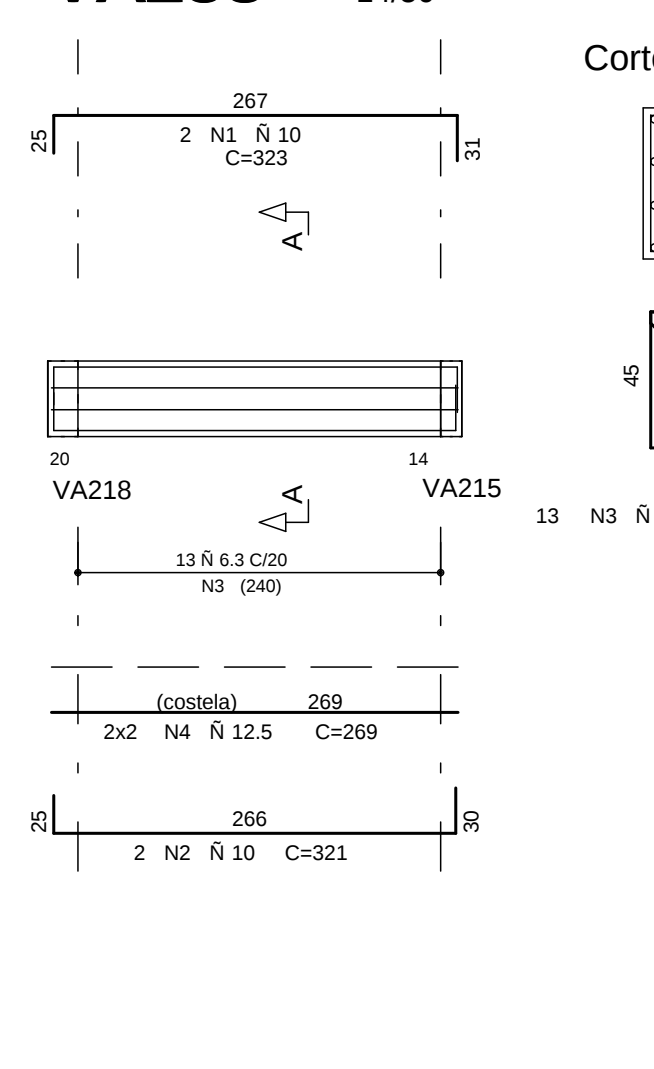


Corte A

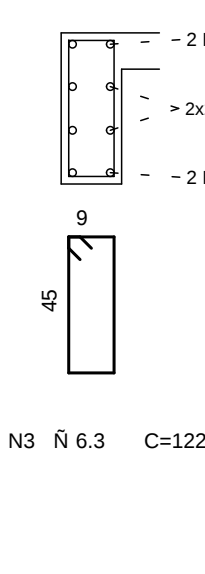


VA253

14/50

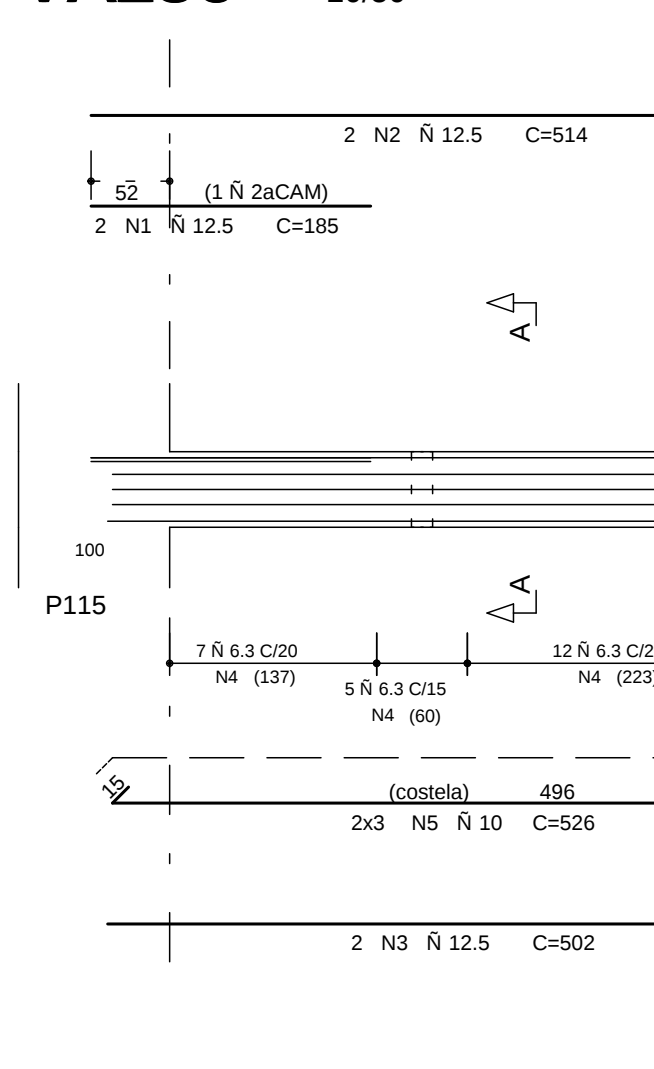


Corte A

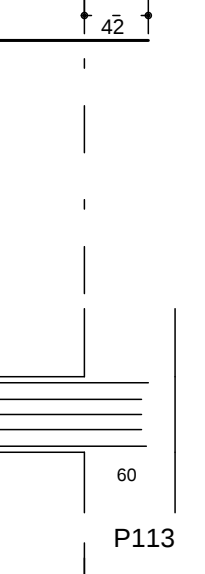


VA256

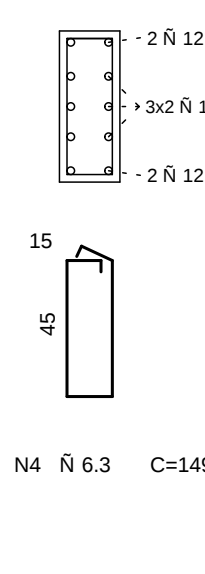
20/50



Corte A



Corte B

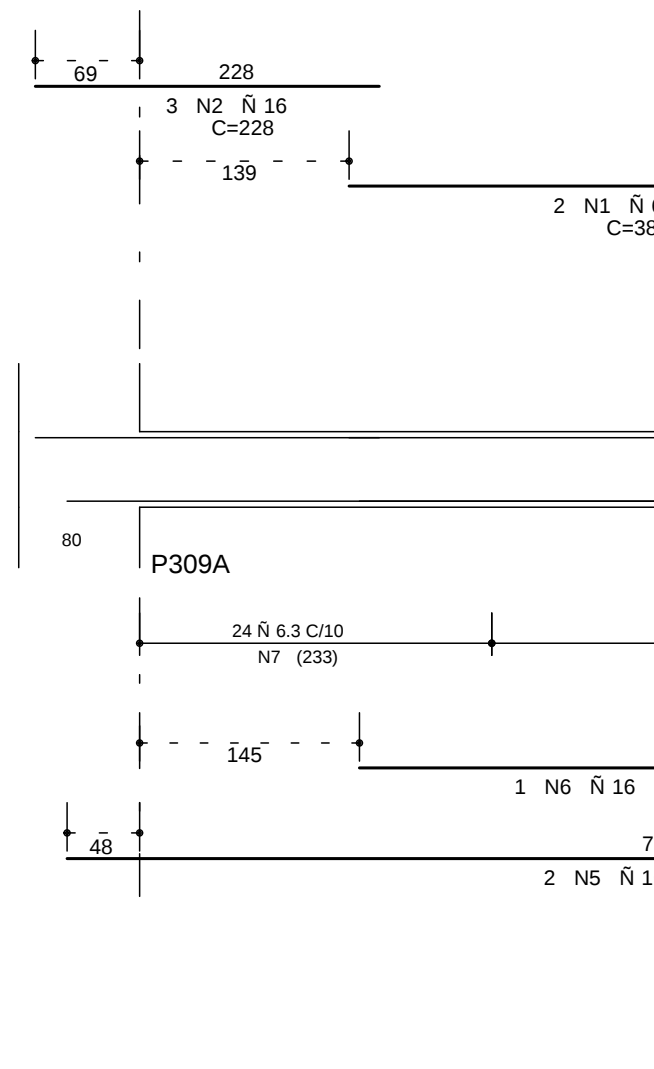


Detalhe Apoio



VA259

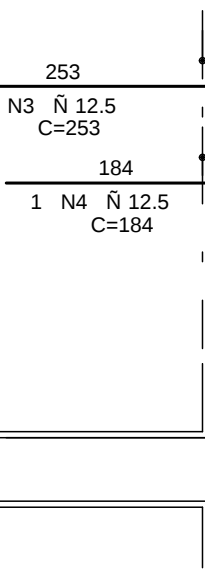
20/50



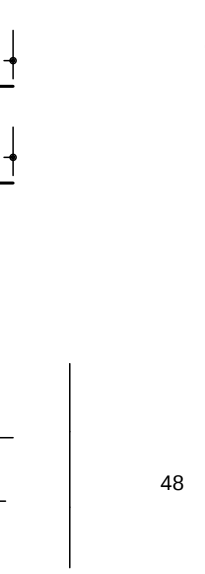
Corte A



Corte B

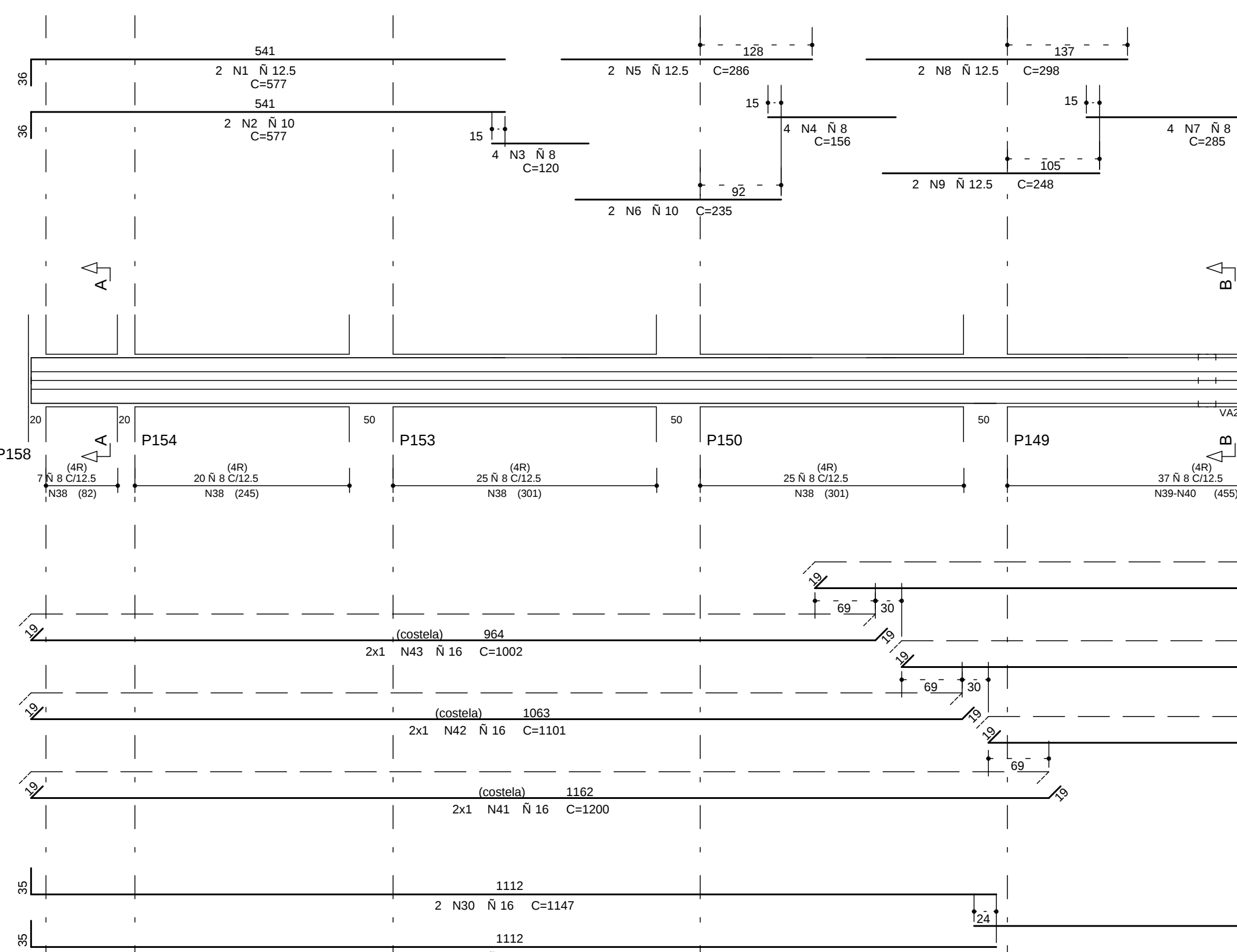


Detalhe Apoio

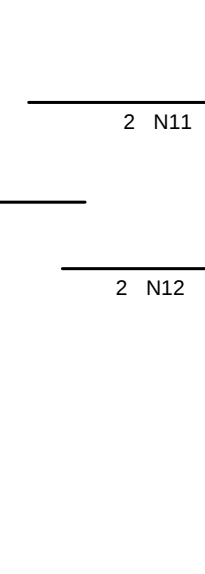


VA236

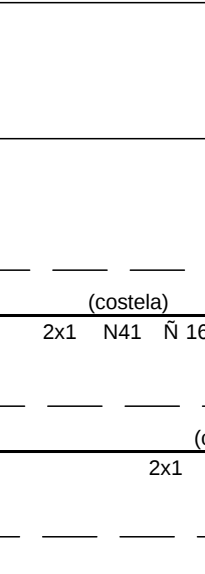
40/60



Corte A

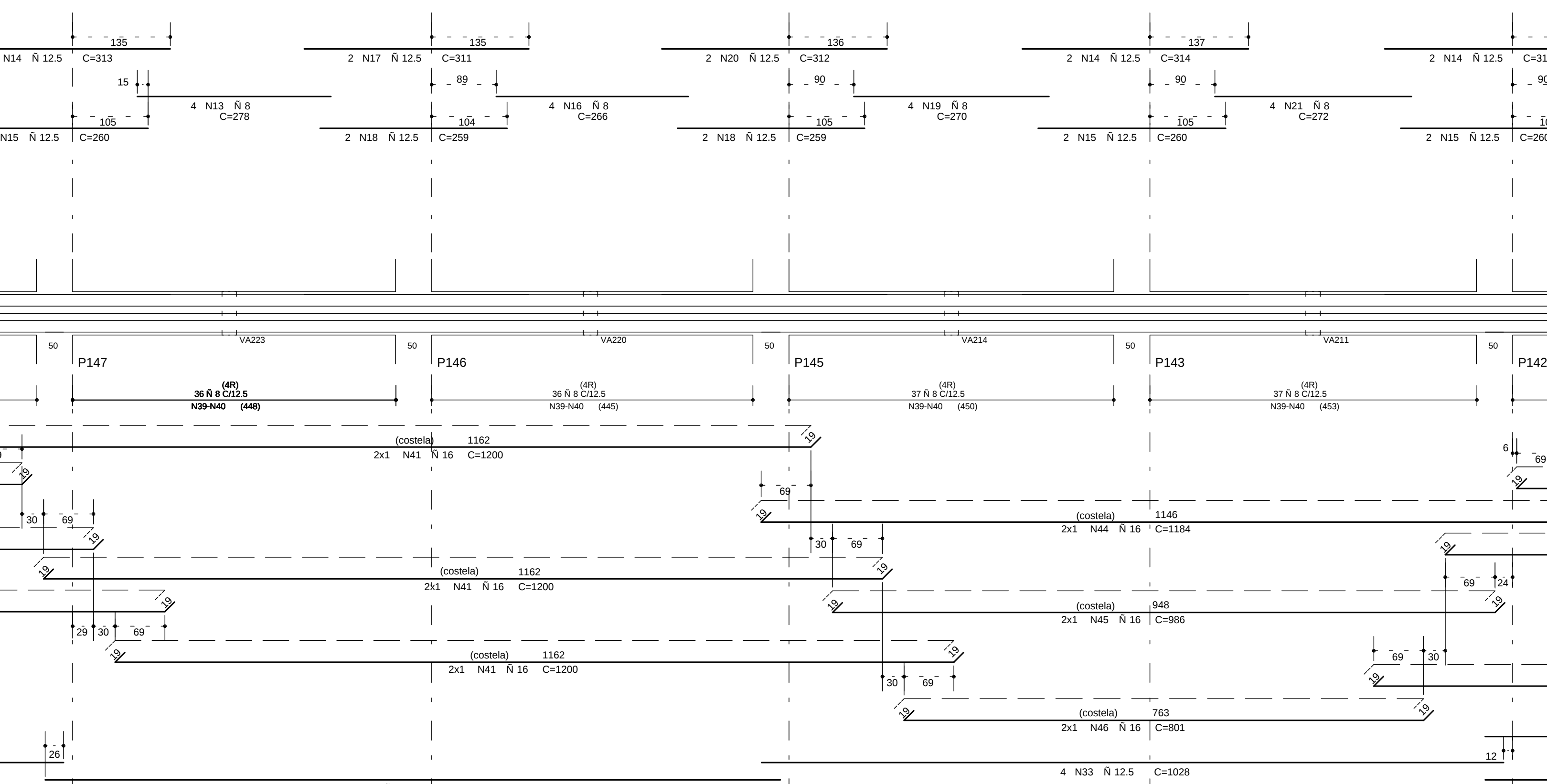


Corte B

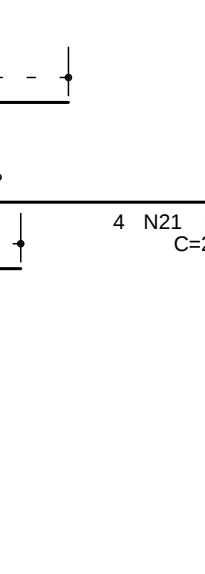


VA237

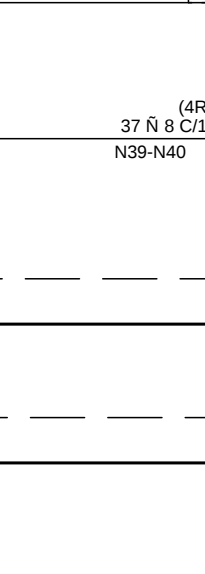
20/60



Corte A

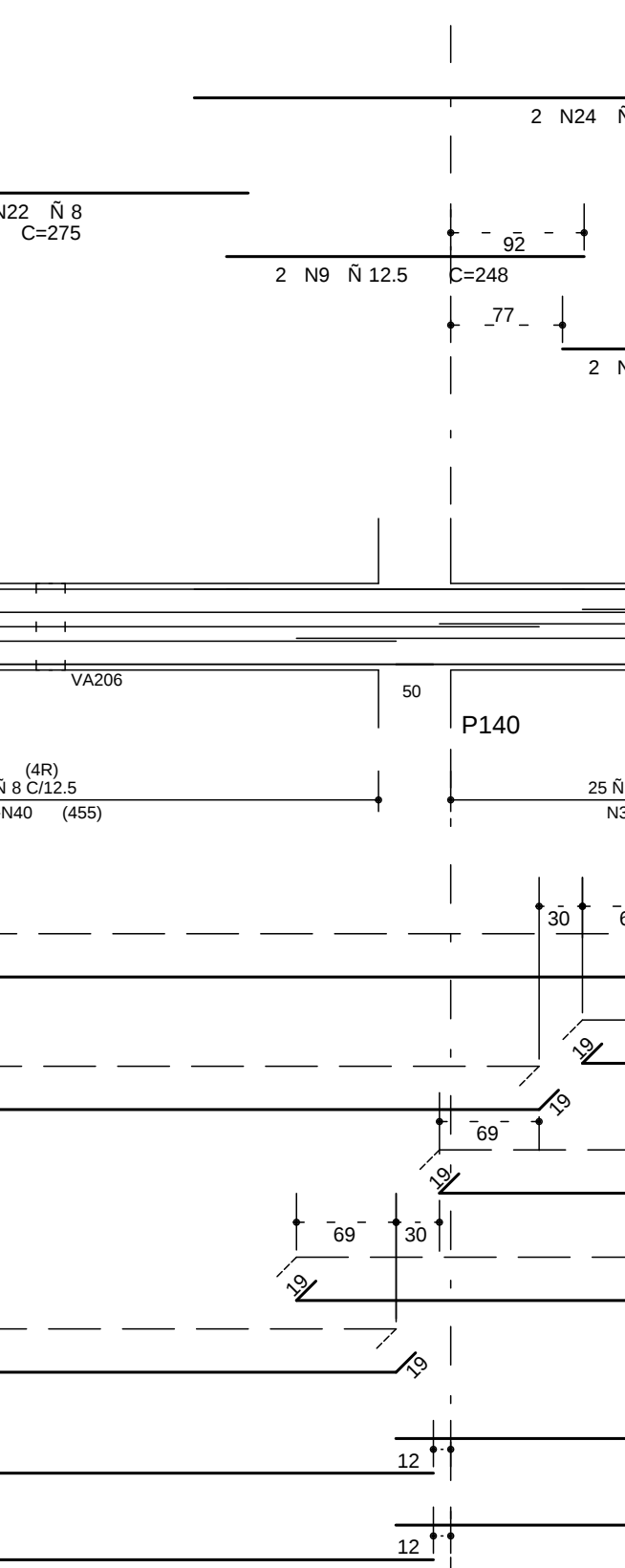


Corte B

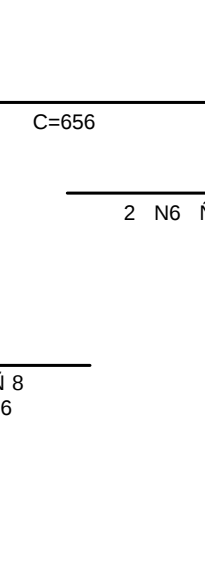


VA240/VA243/VA255

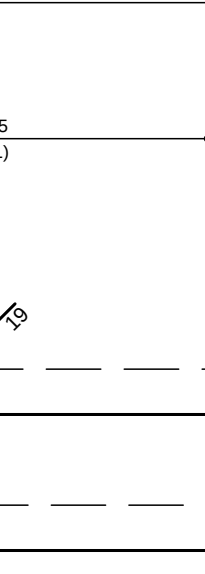
20/60



Corte A

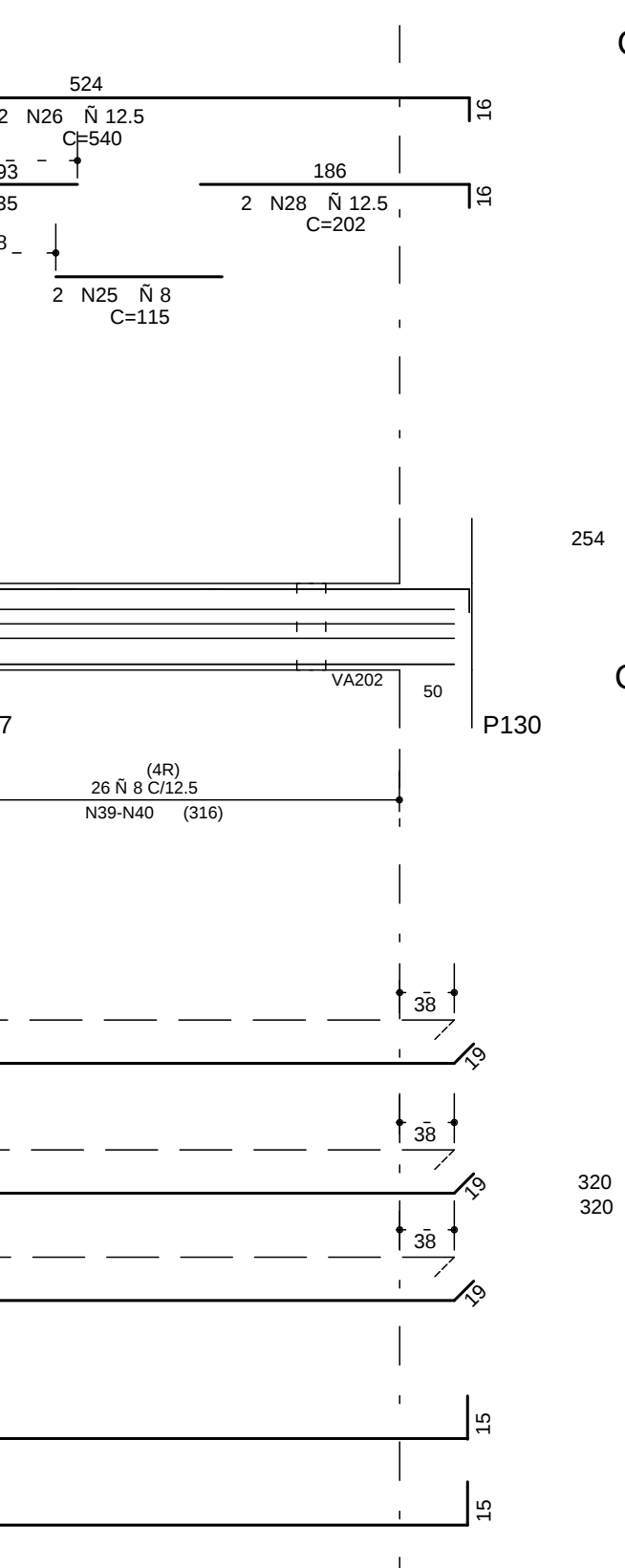


Corte B

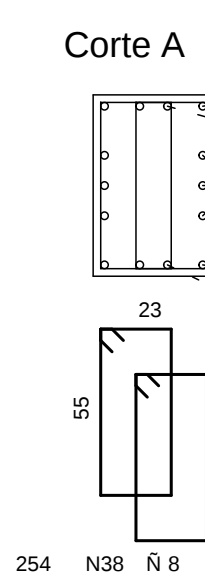


VA244

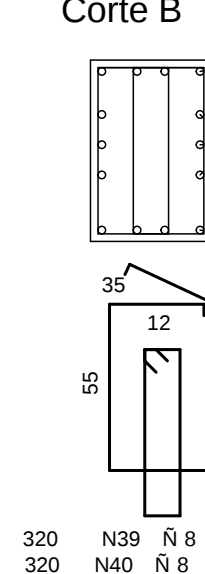
25/60



Corte A

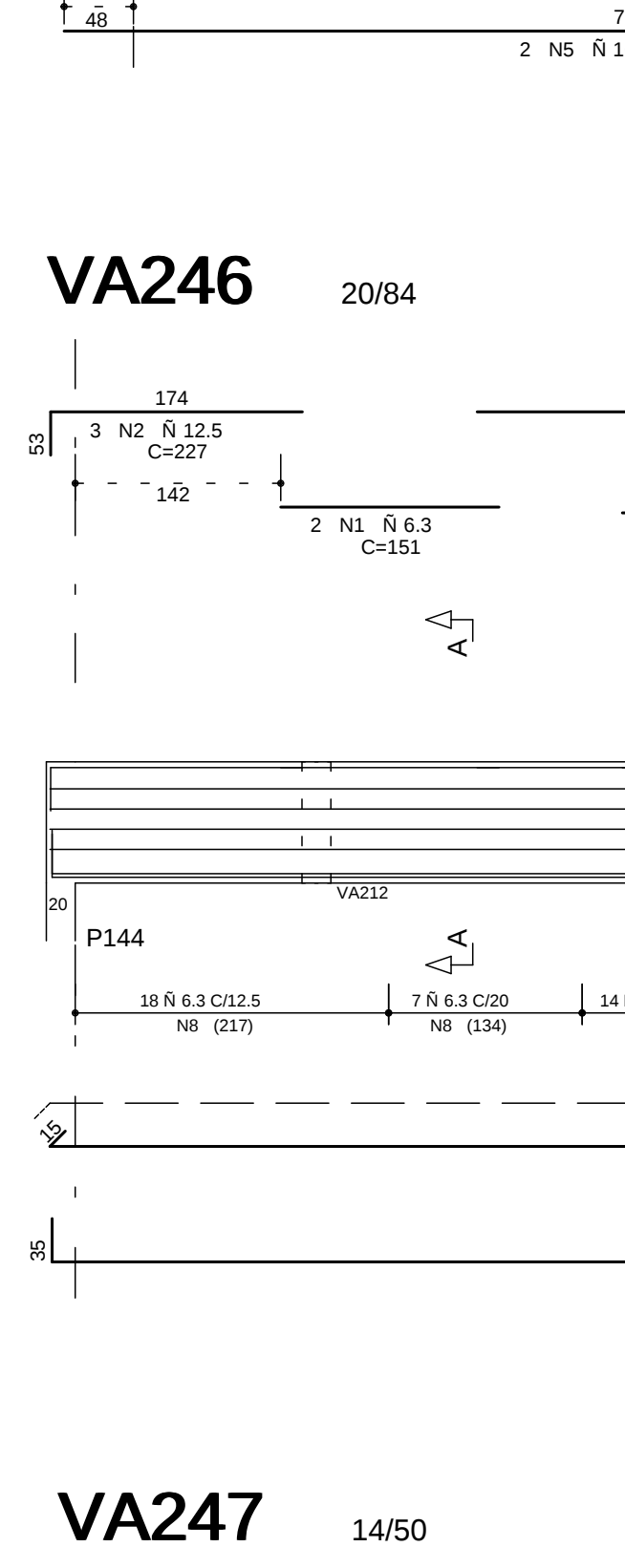


Corte B

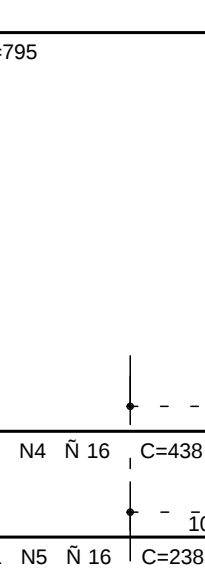


VA254

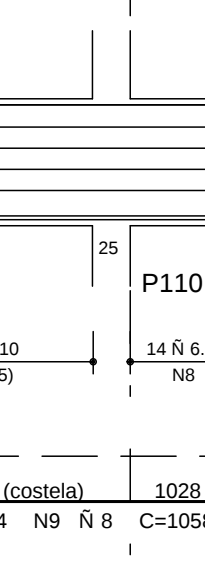
20/60



Corte A

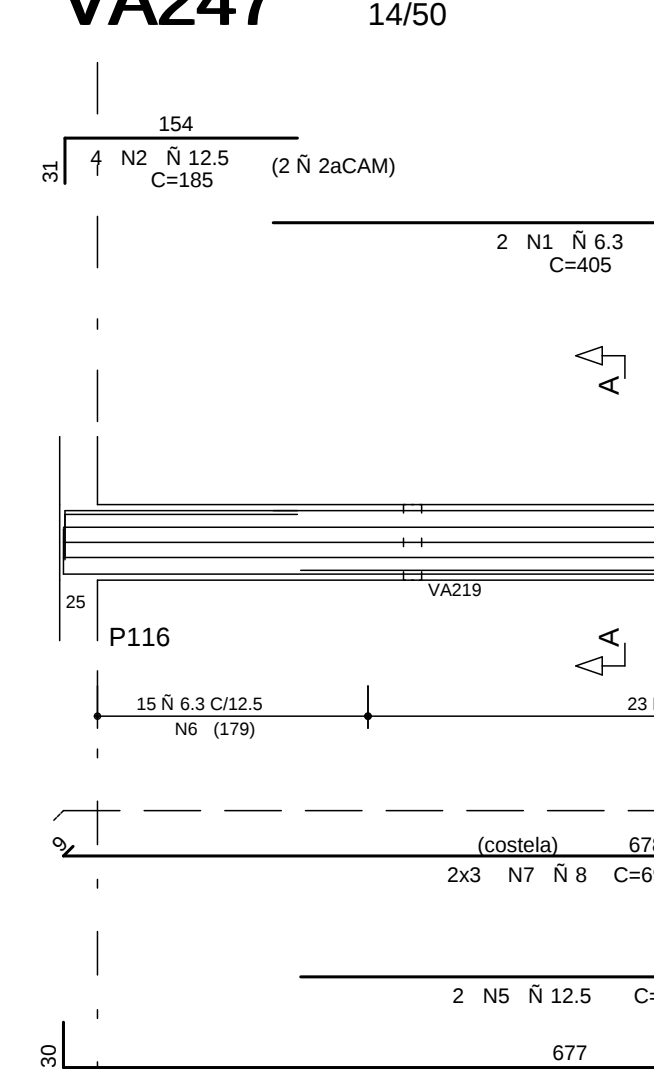


Corte B

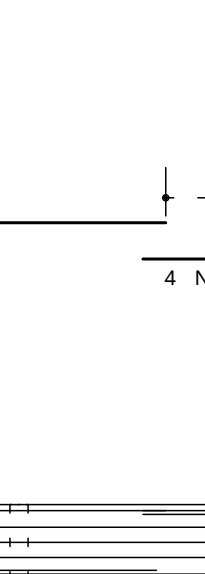


VA247

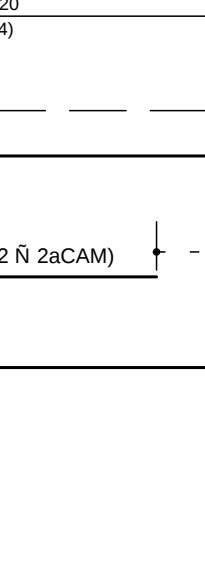
14/50



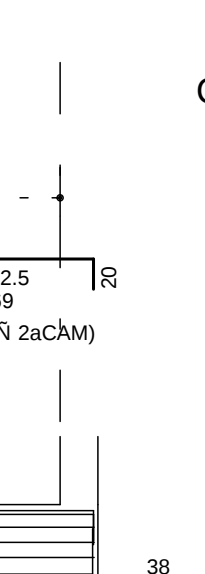
Corte A



Corte B

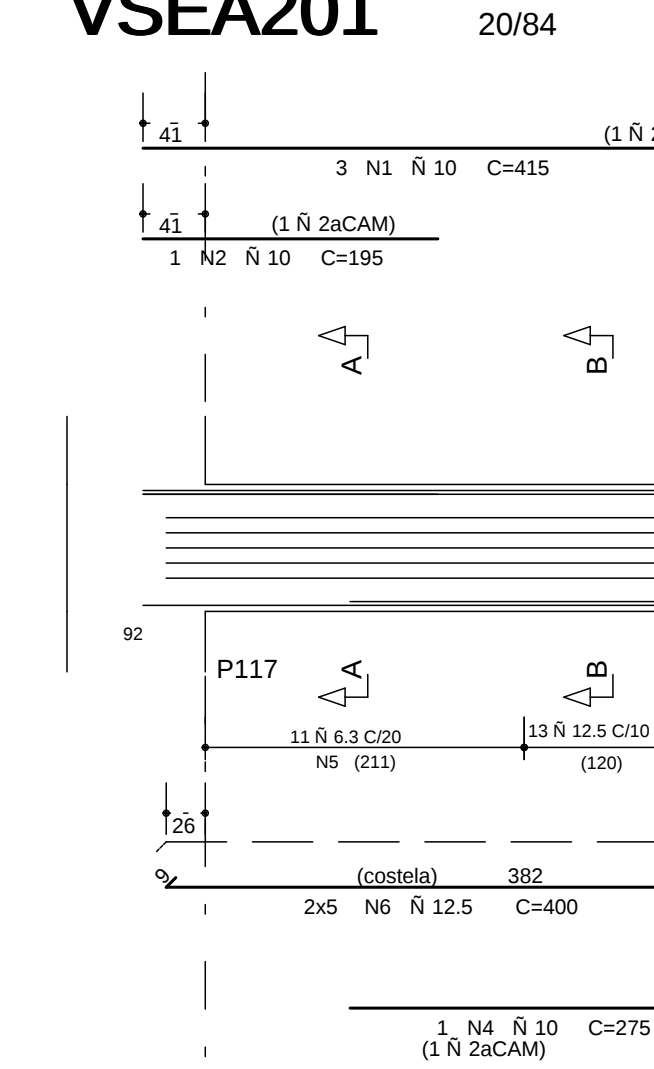


Detalhe Apoio



VSEA201

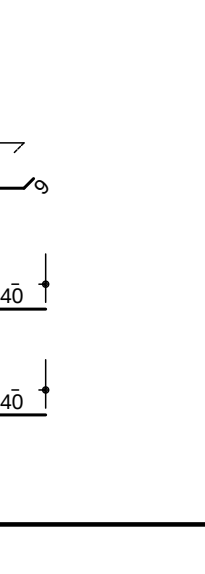
20/84



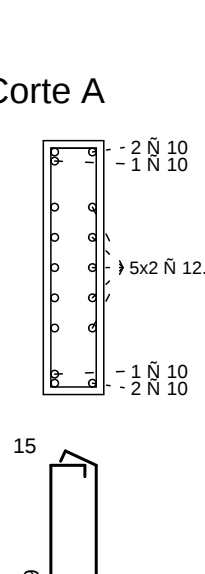
Corte A



Corte B

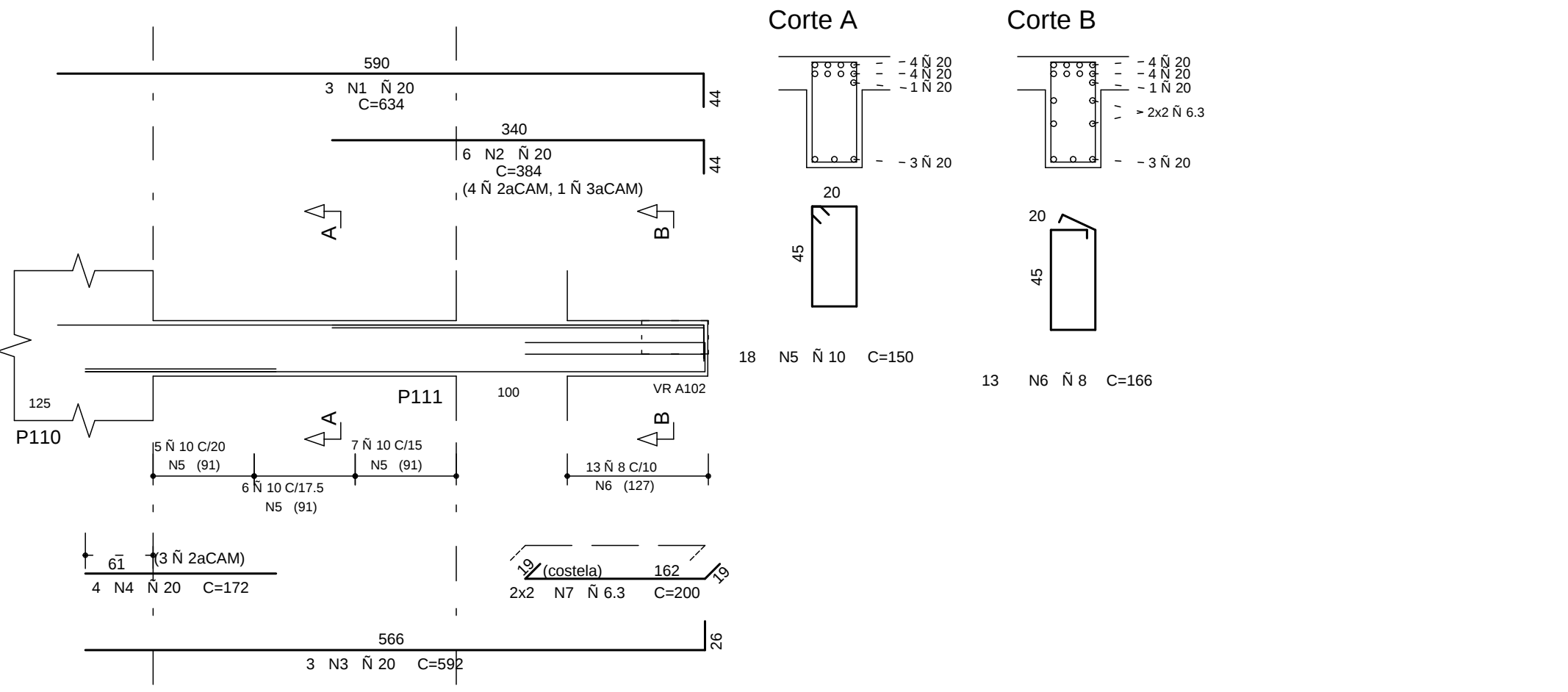


Detalhe Apoio



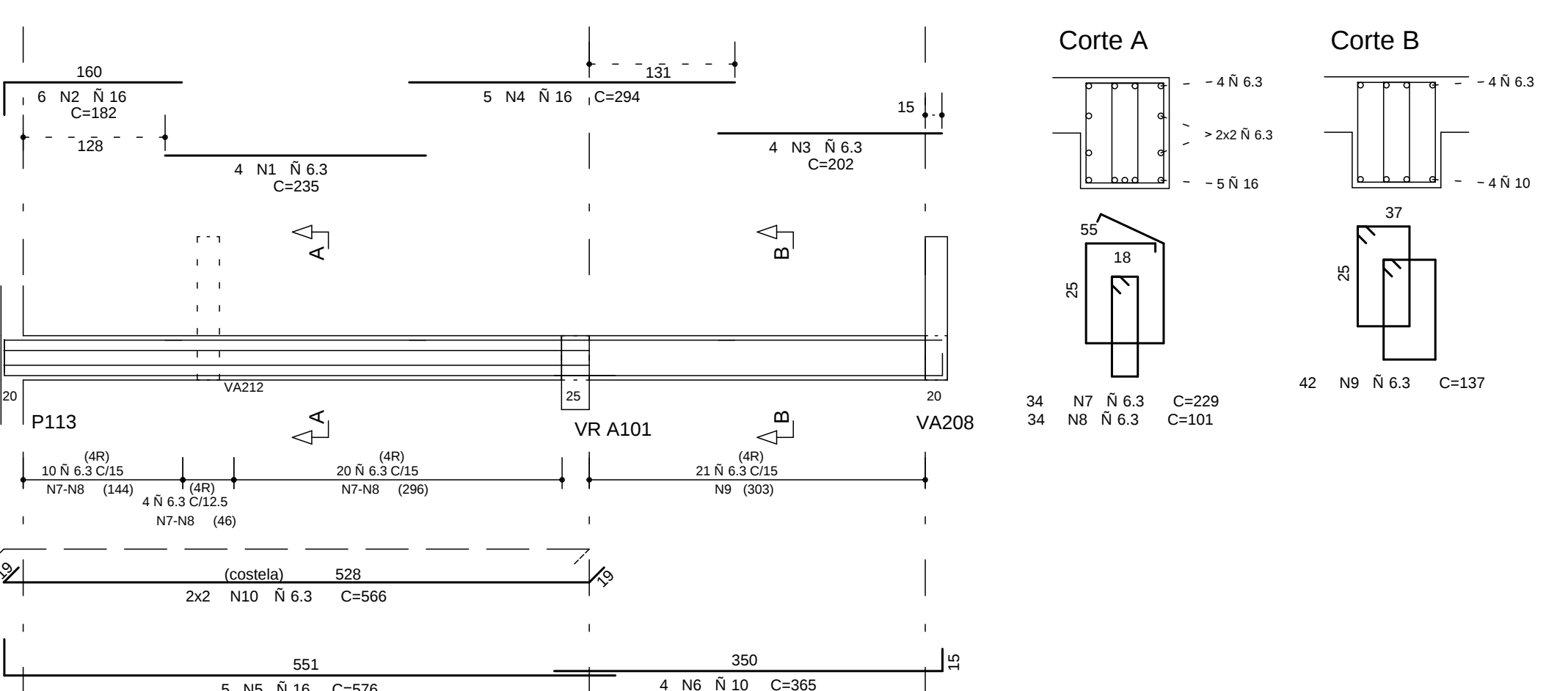
VRA101

25/50



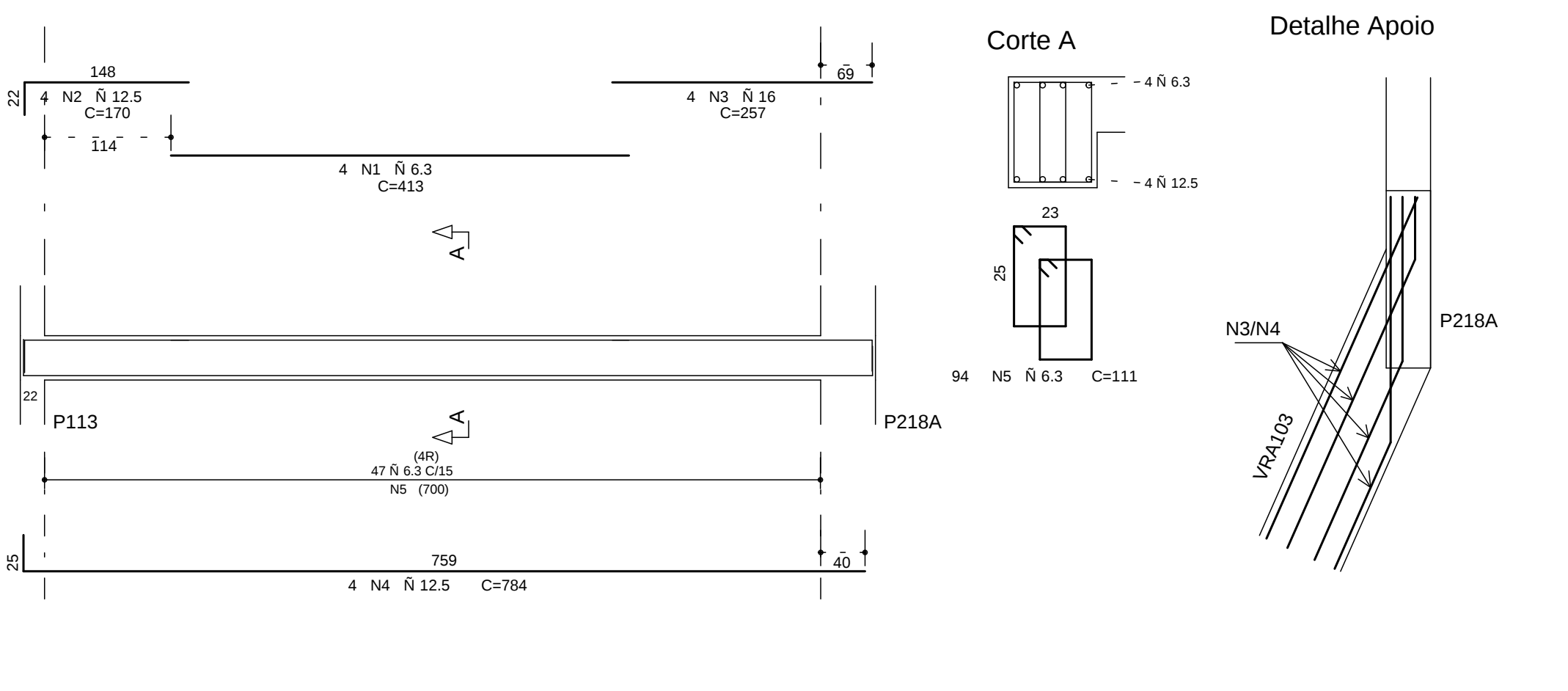
VRA102

60/30



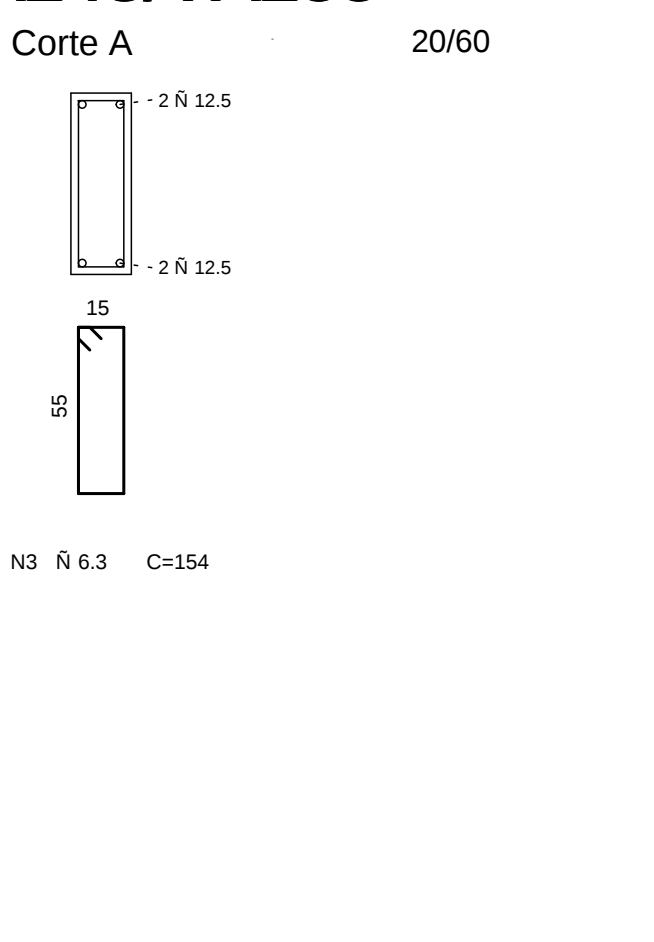
VRA103

40/30



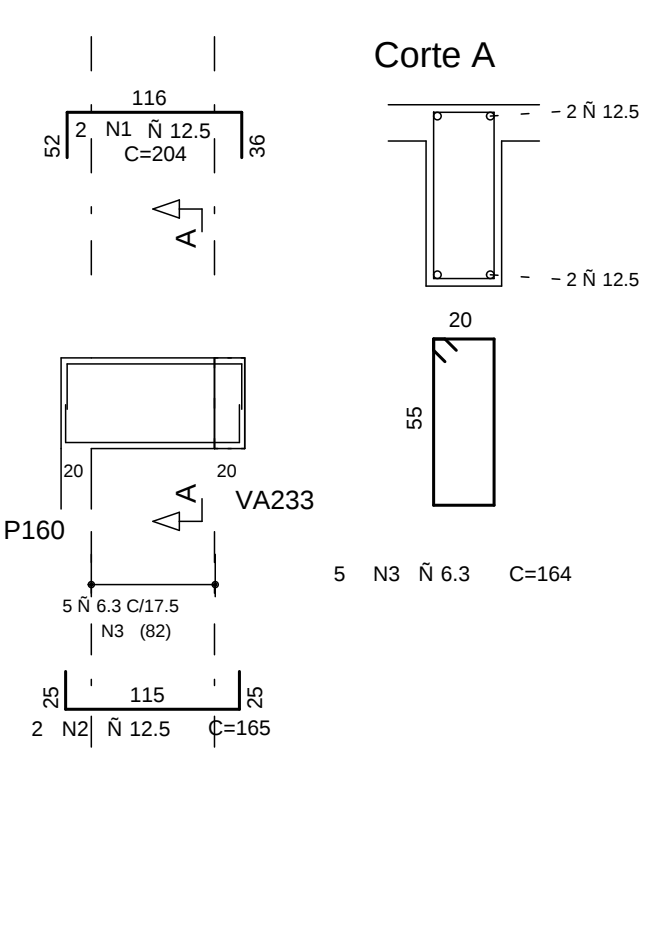
VA240/VA243/VA255

20/60



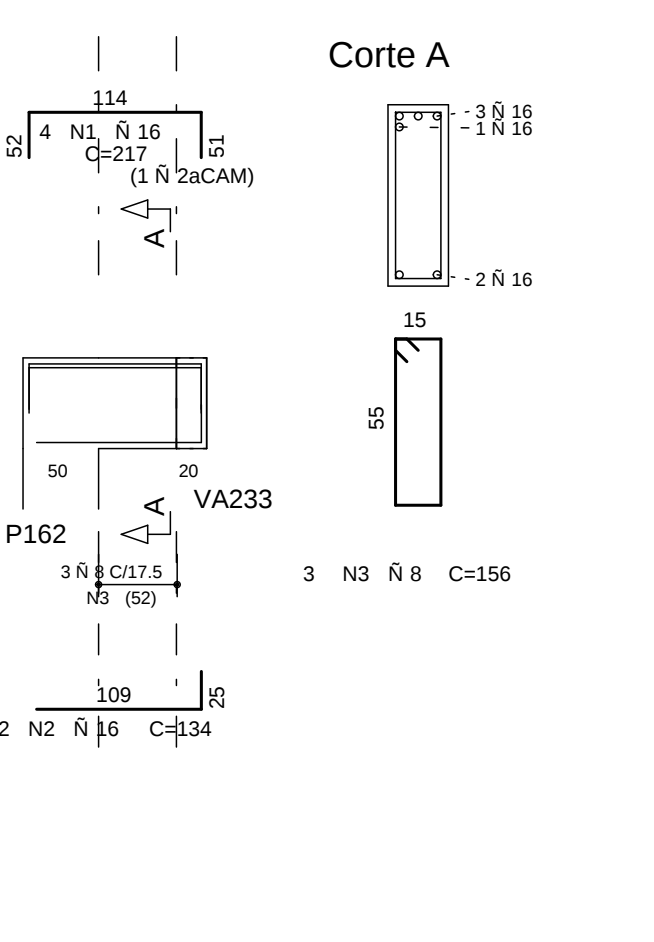
VA244

25/60



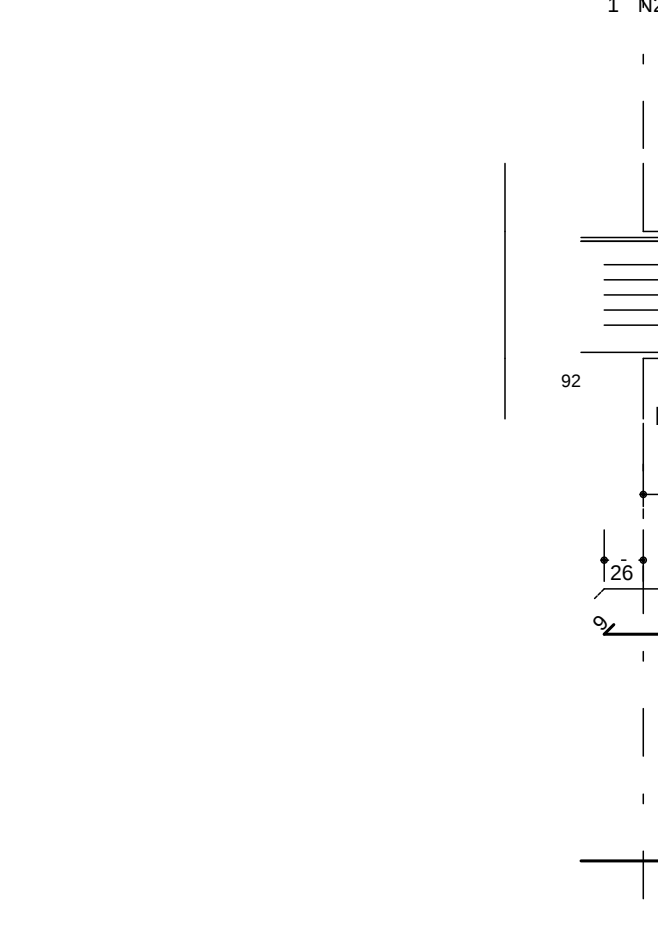
VA254

20/60



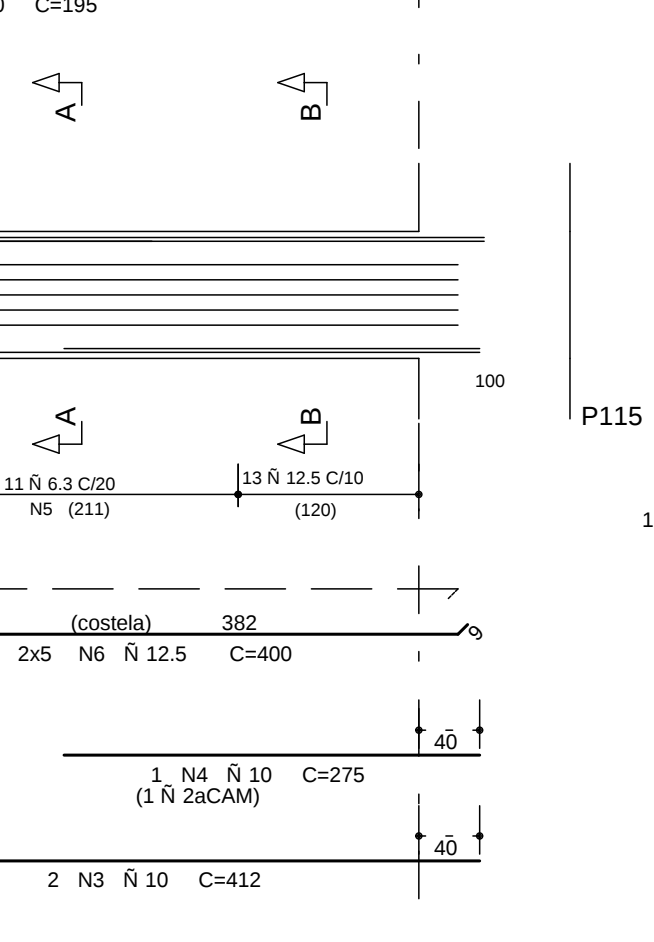
VA254

20/60



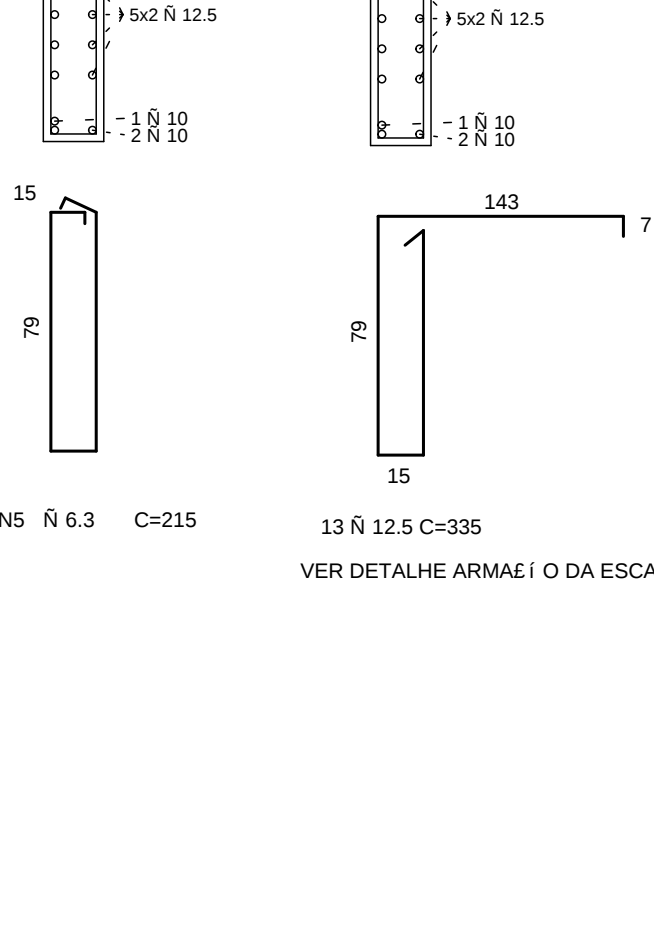
VA254

20/60



VA254

20/60



ACO	ESP	COM	RESO	QUANT	COMPRIMENTO	TOTAL
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98	98	98	98	98	98	98
99	99	99	99	99	99	99
100	100	100	100	100	100	100

COBRIMENTO DA ARMADURA:
- LARGURAS: 2,00m
- VIGAS E PLACAS: 2,5cm
- BLOCOS BALDRAMES E CONTÊNDORES (FACE EM CONTATO COM A TERRA): 3,0cm
- 3. REDE COBRIMENTO DE ARMADURA EM CONCRETO COM VIGAS E PLACAS DE 10cm
- COMENTÁRIOS ESPECÍFICOS EM CONTRA ÀS VALORES INDICADOS AQUI, ESTÃO INDICADOS NOS DESENHOS DE FORMAS DOS PAVIMENTOS.

NORMAS UTILIZADAS:
NBR-6118/2003 - PROJETO E EXECUÇÃO DE OBRAS DE CONCRETO ARMADO
NBR-6120/1990 - CARGAS PARA O CÁLCULO DE ESTRUTURAS DE EDIFICAÇÕES

ÍNDICE:
VA235 A VA237, VA240, VA243, VA244, VA246, VA247,
VA251 A VA256, VA259, VRA101 A VRA103 E VSEA201

FCK= 35 MPa
EC= 28 GPa
A/C = 0,