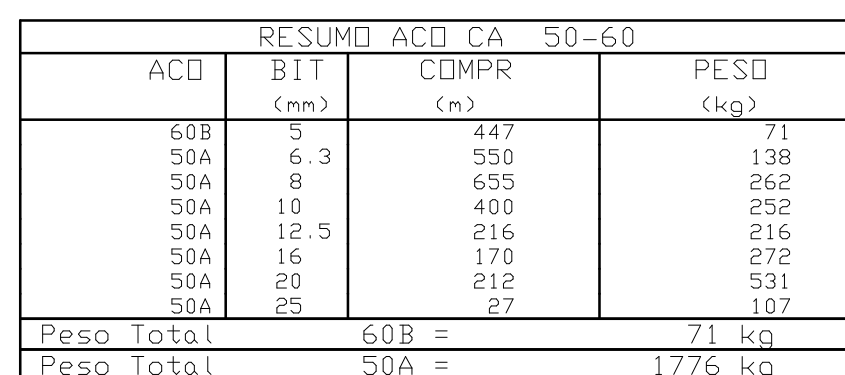
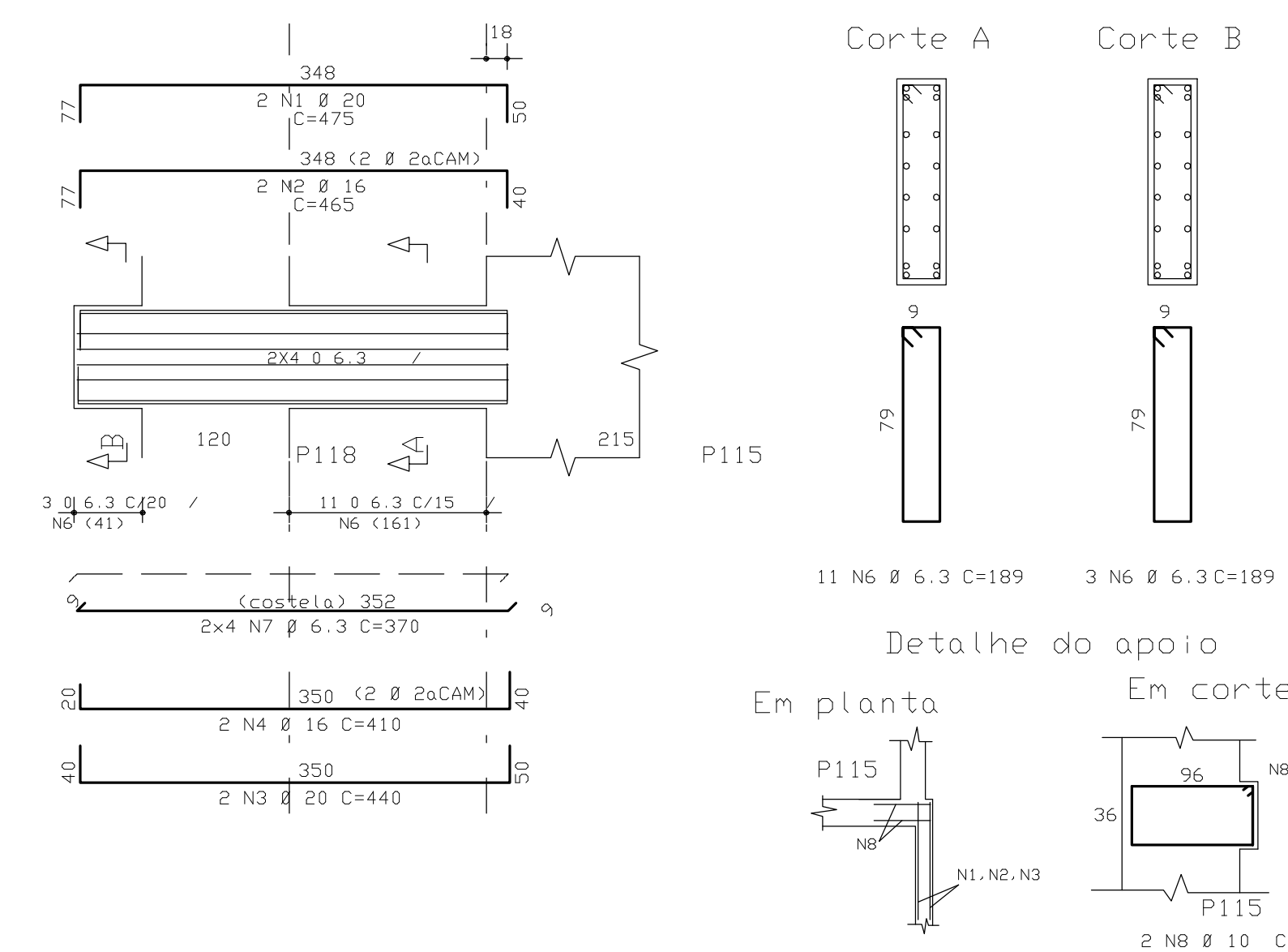
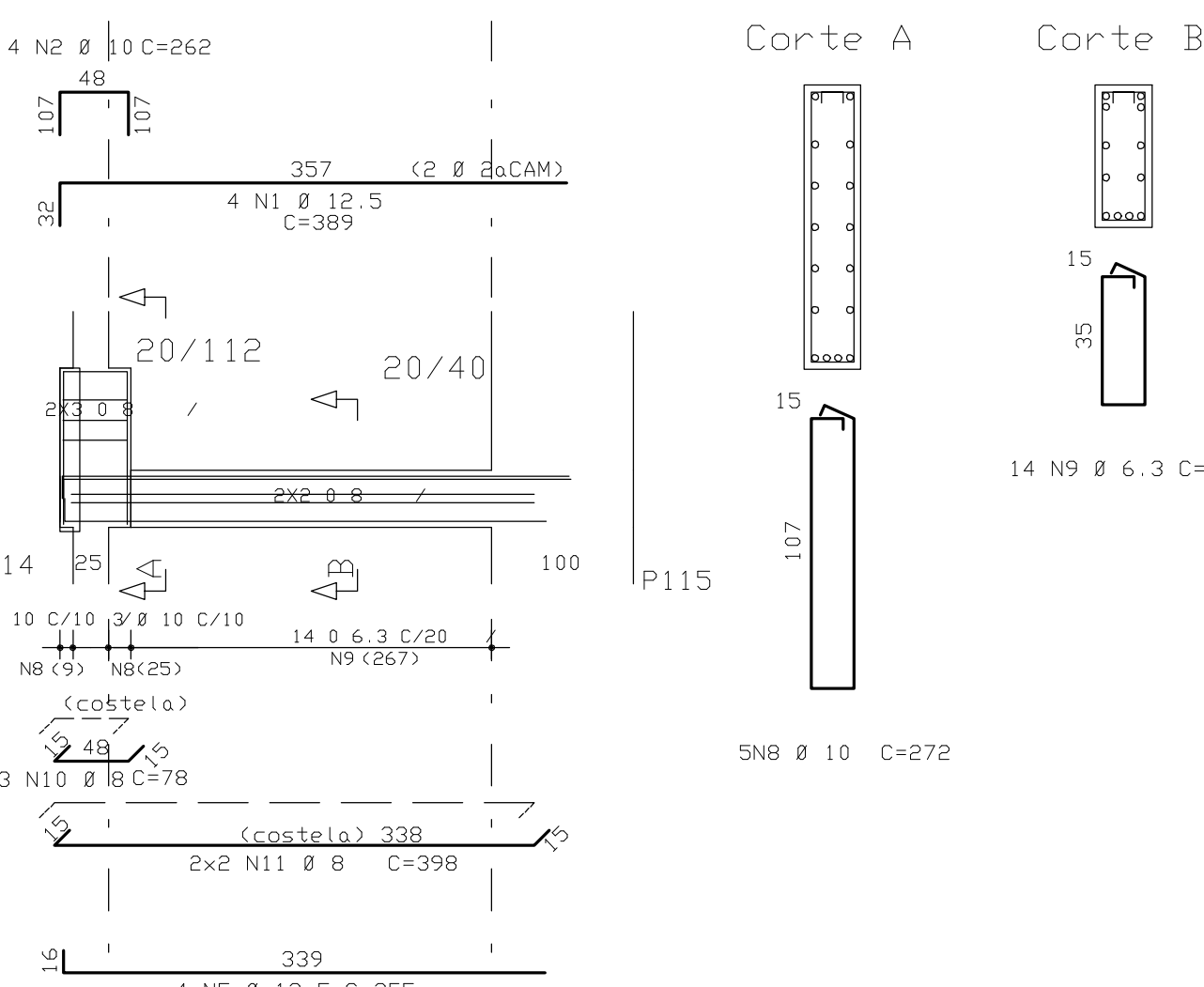
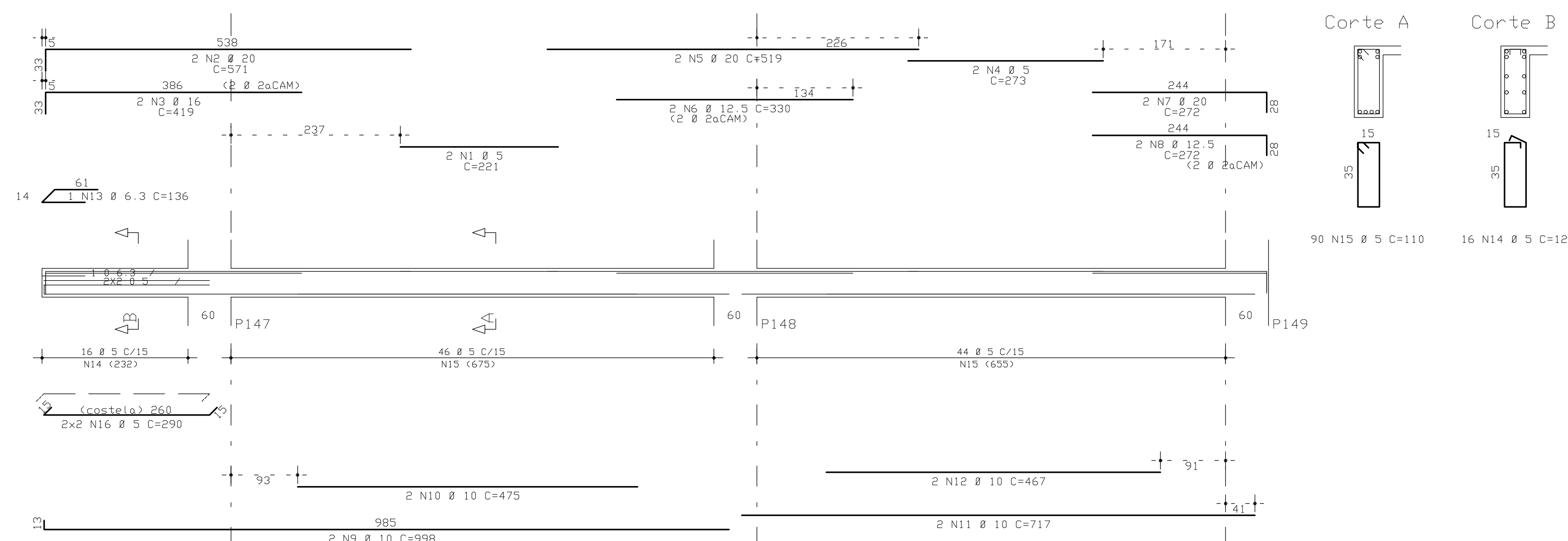
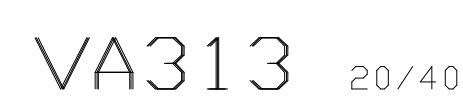
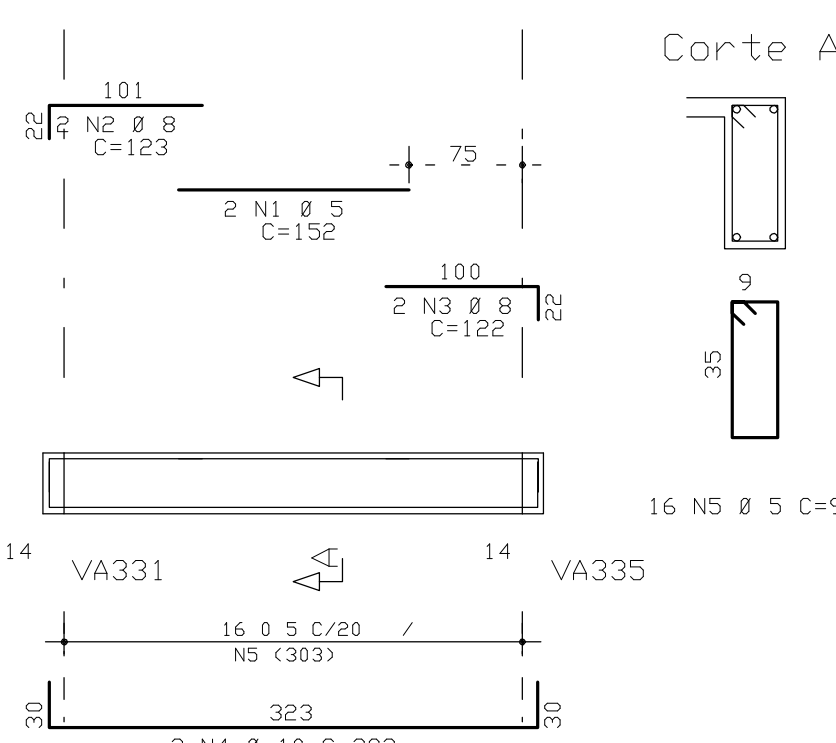
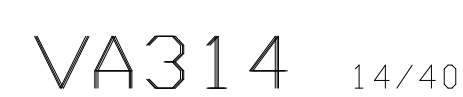
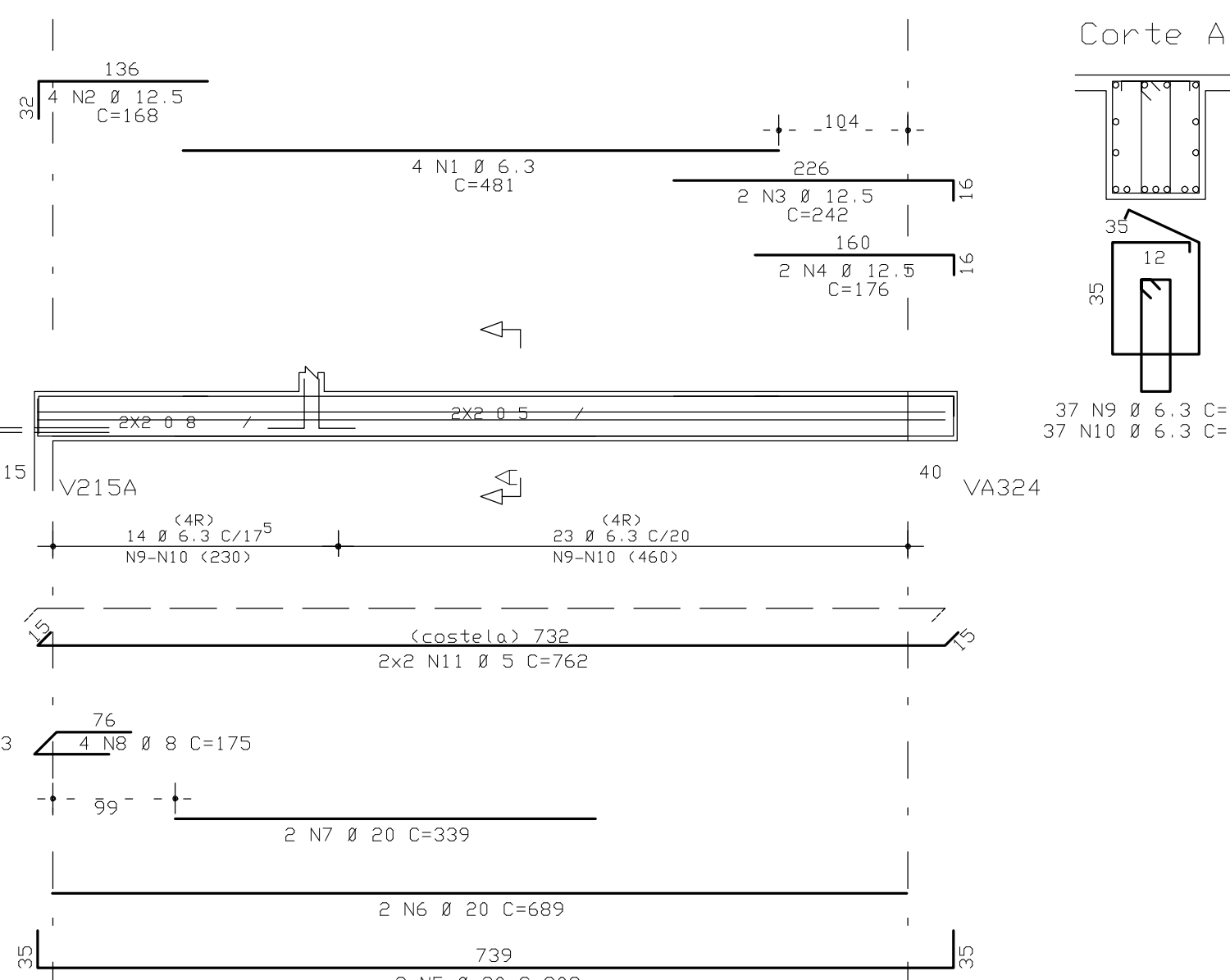
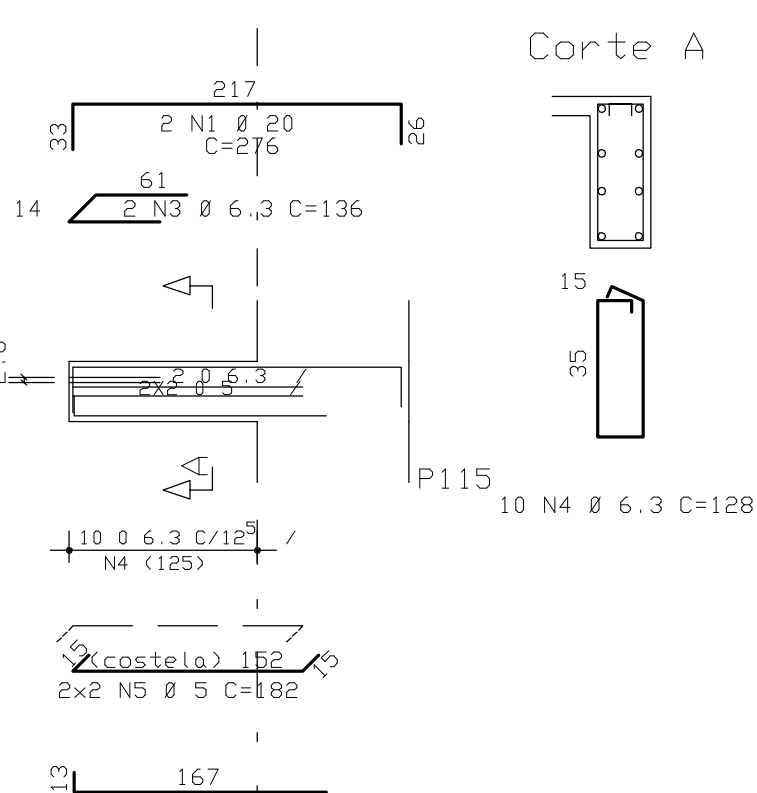
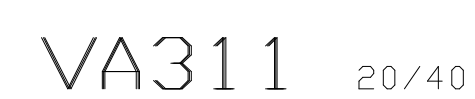
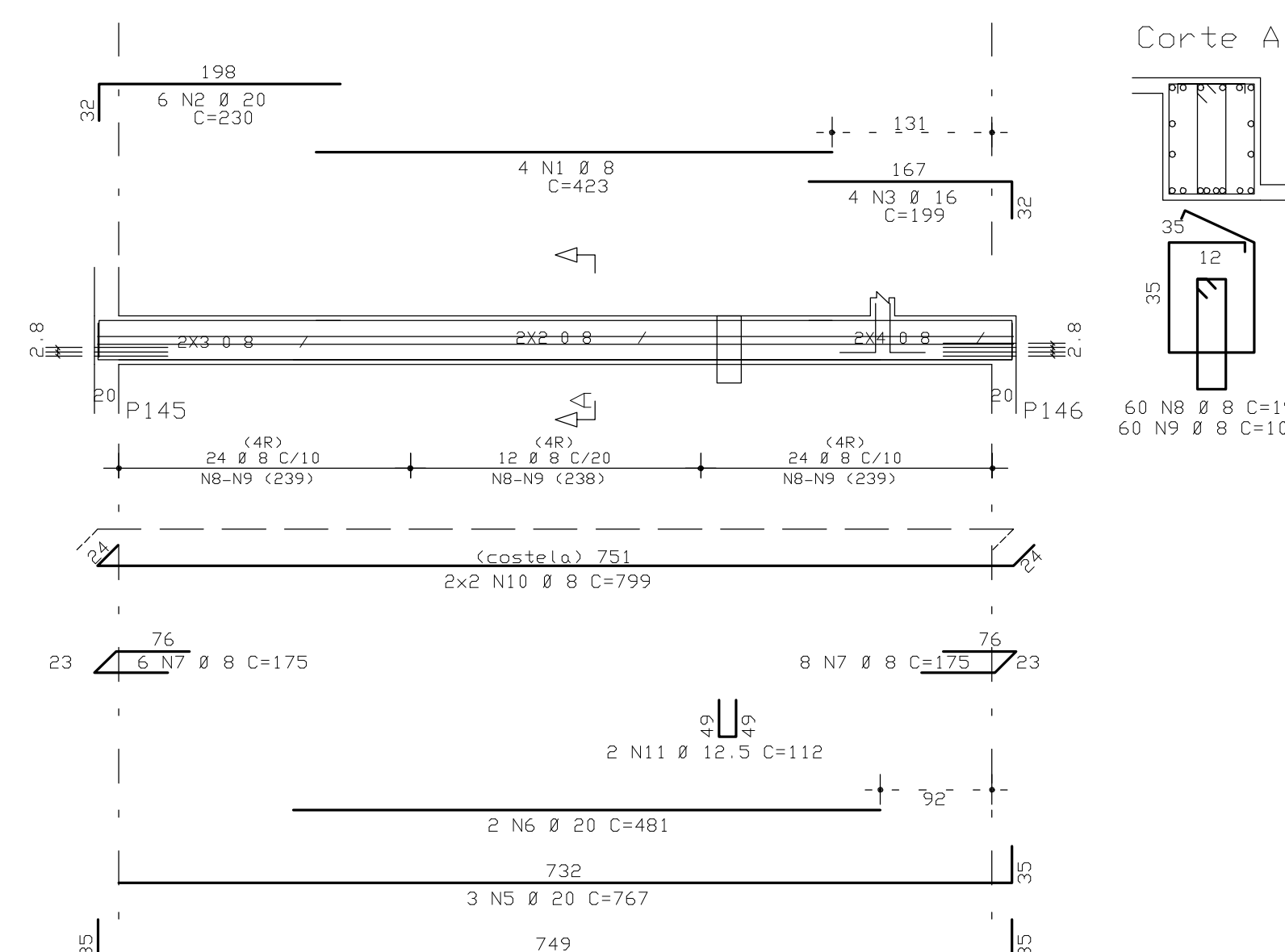
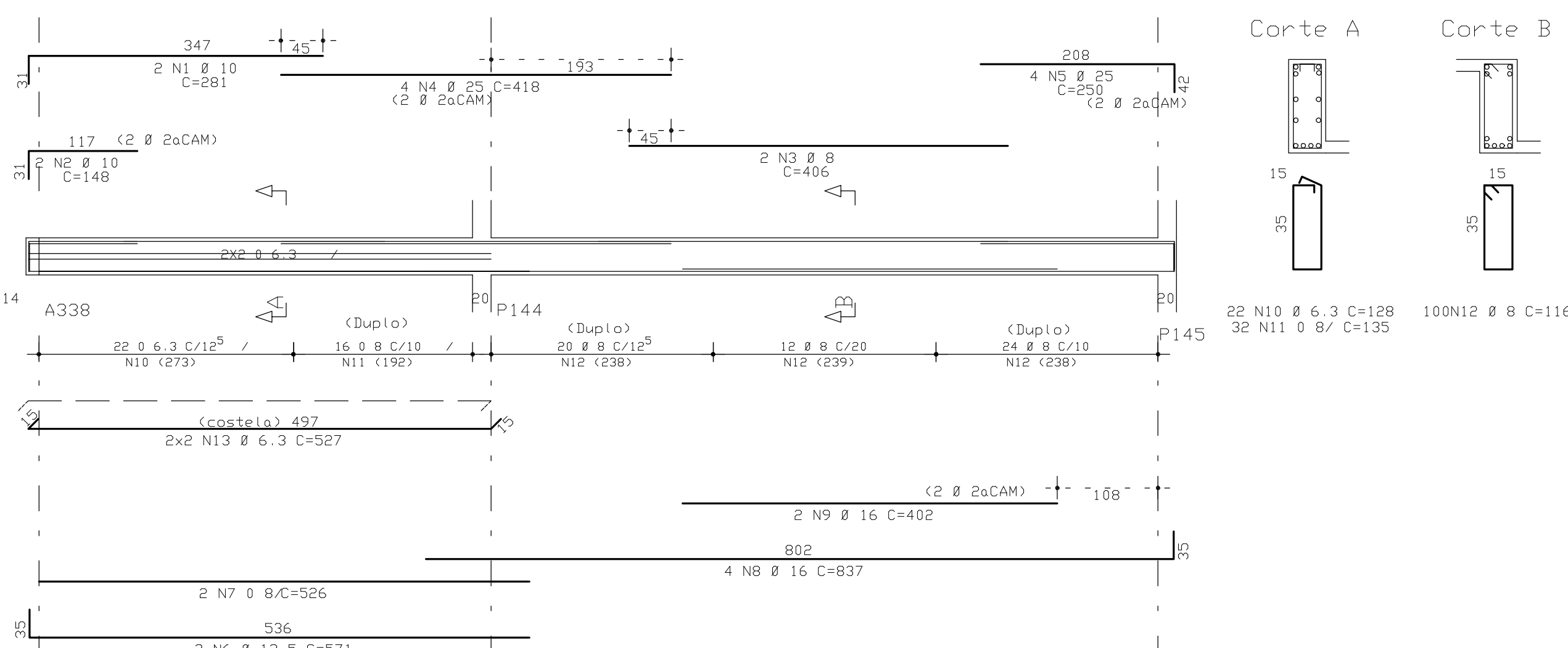
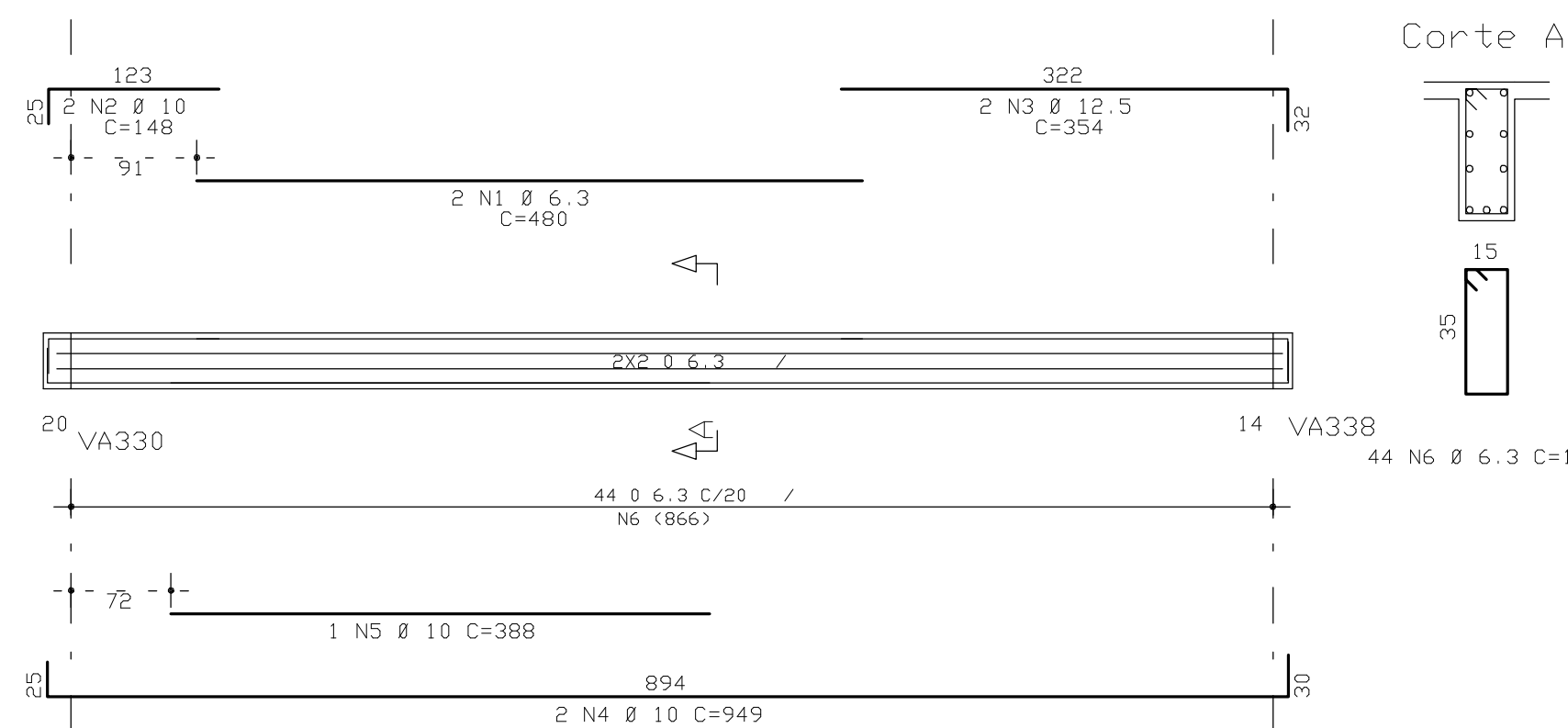
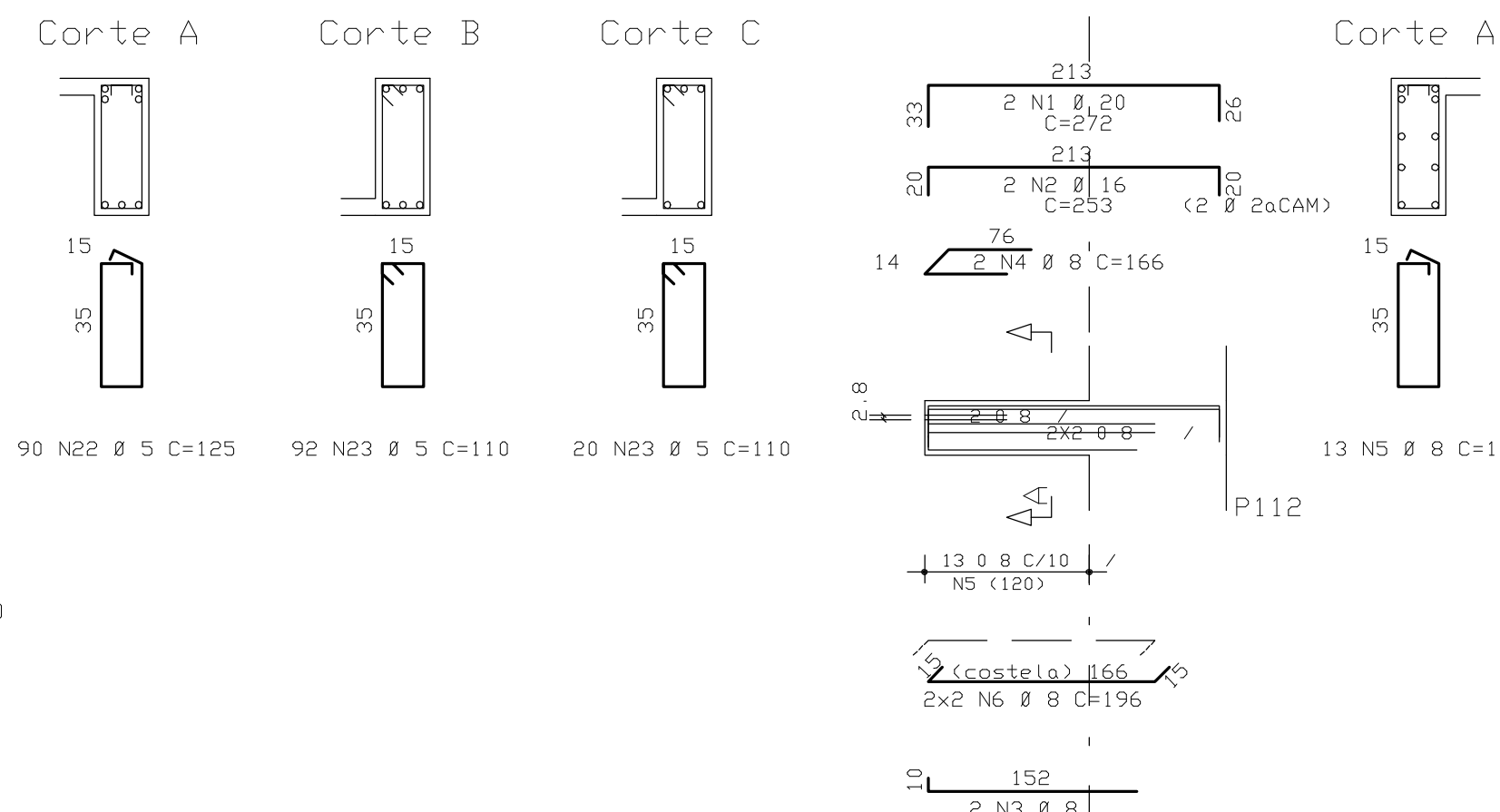
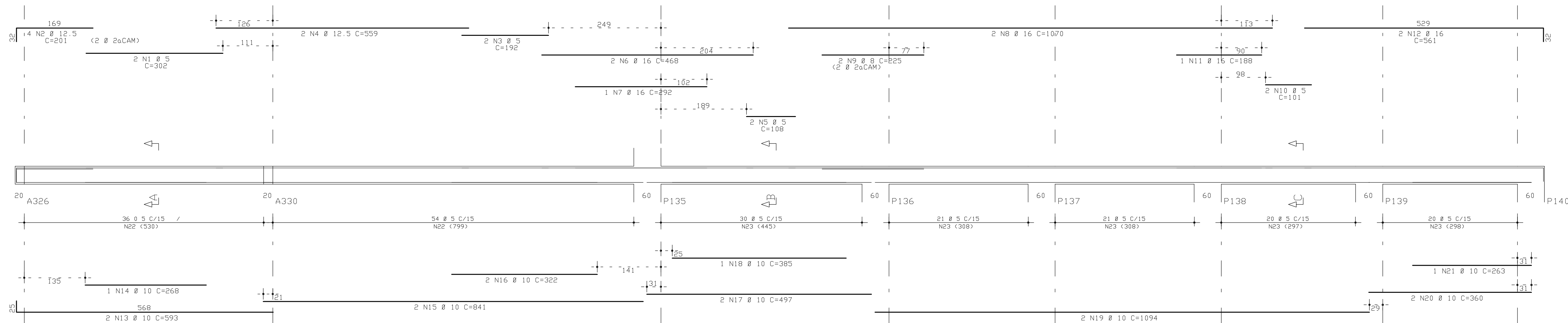
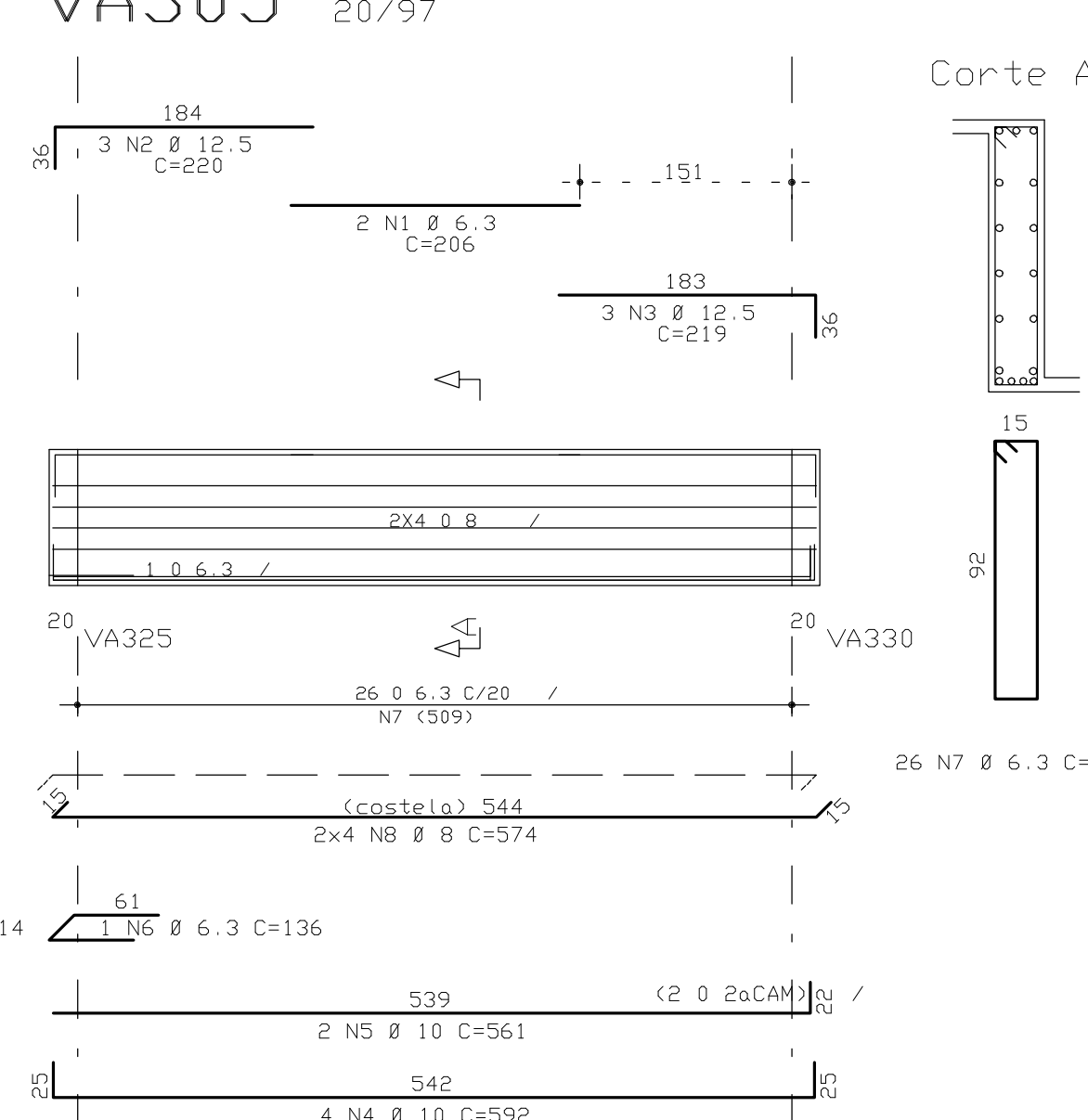
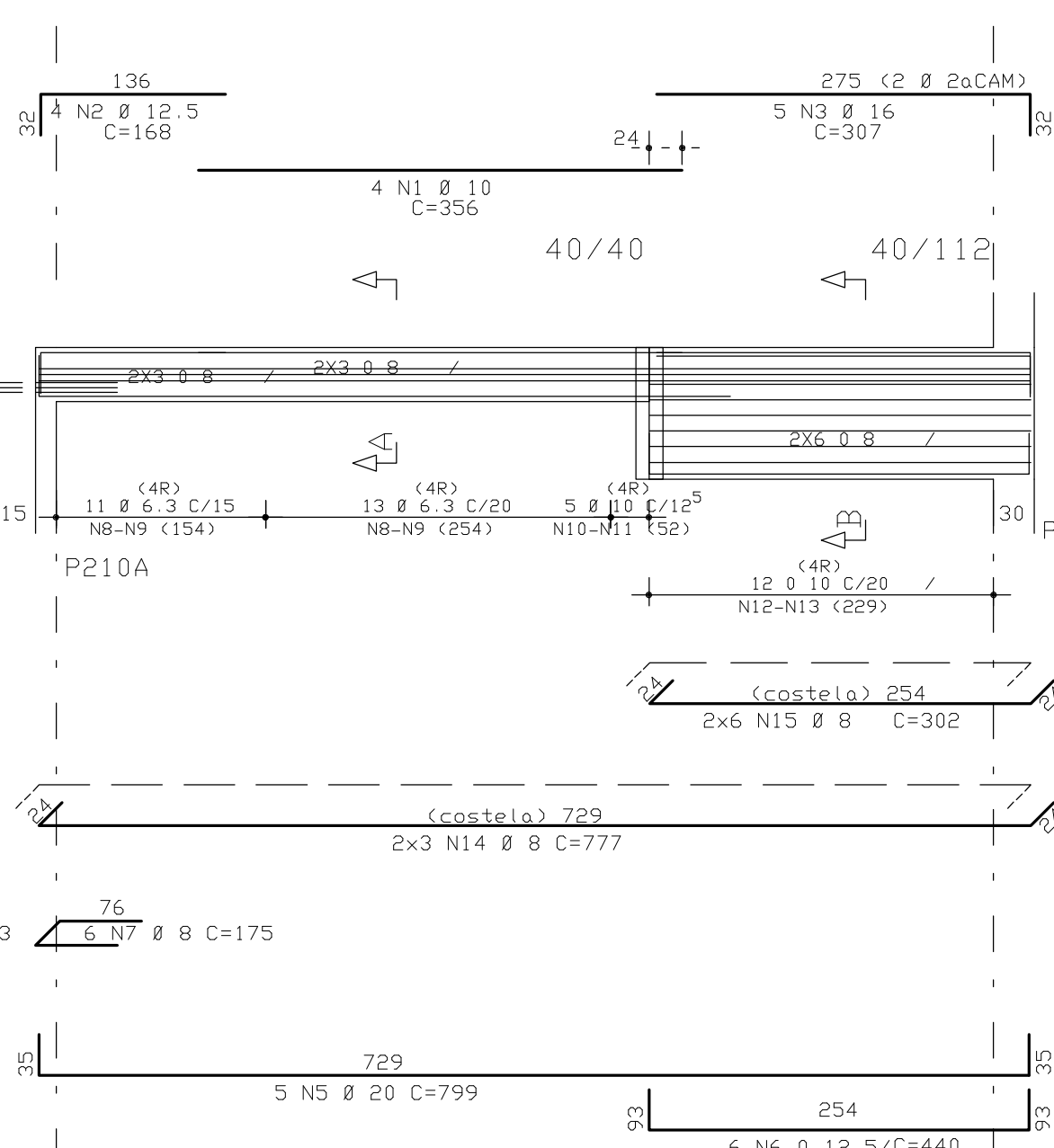
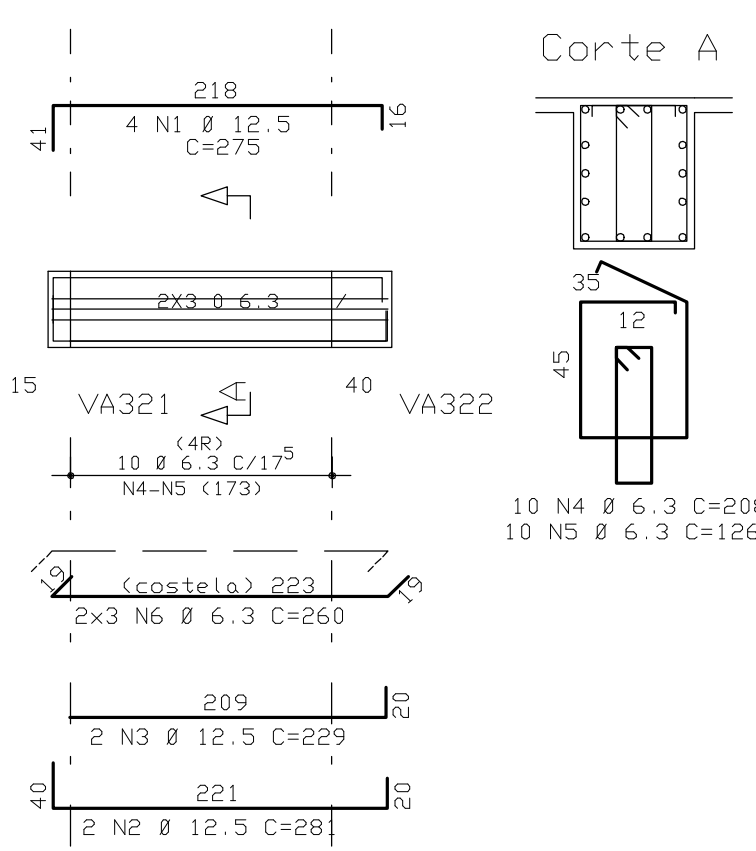
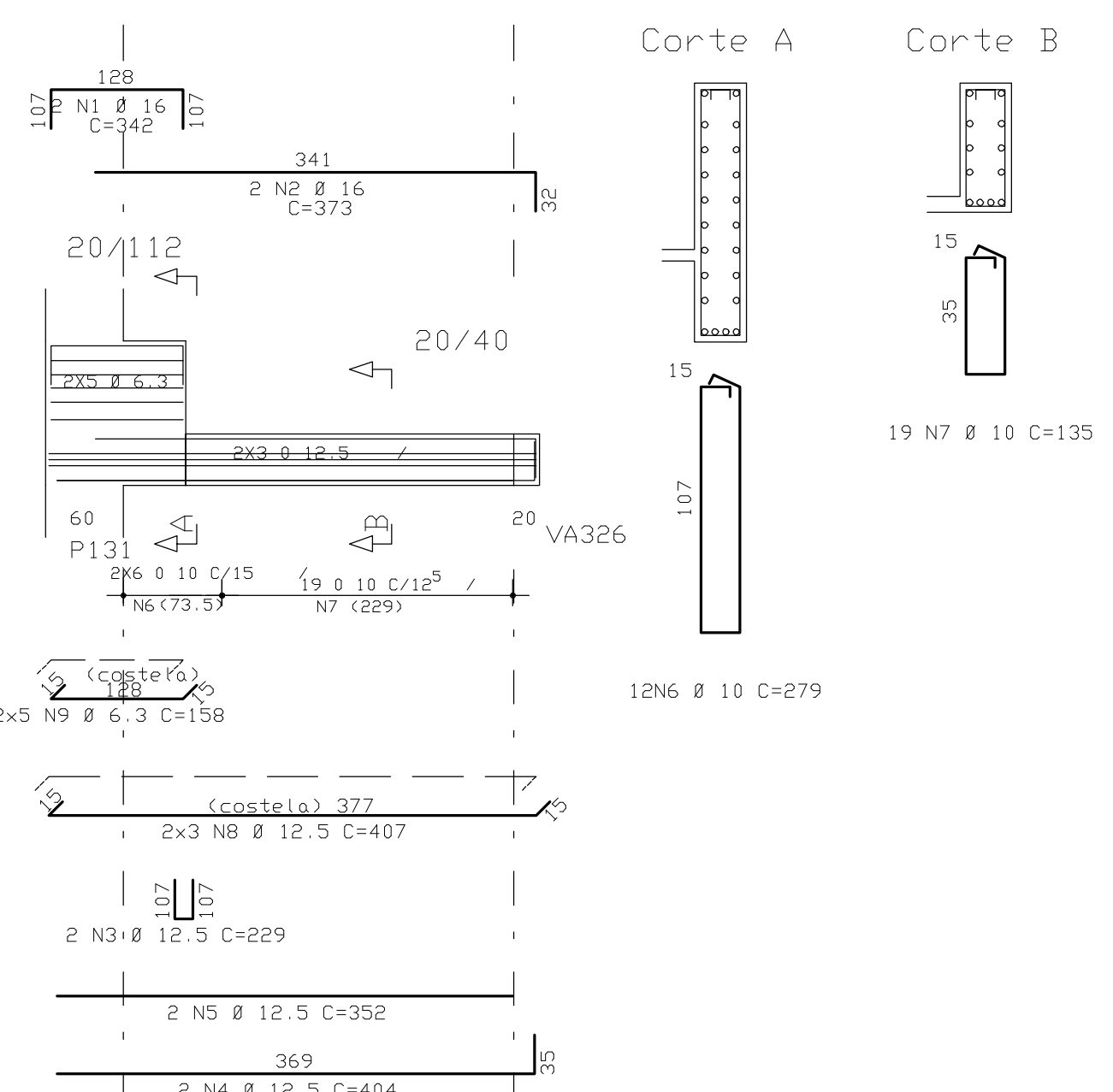
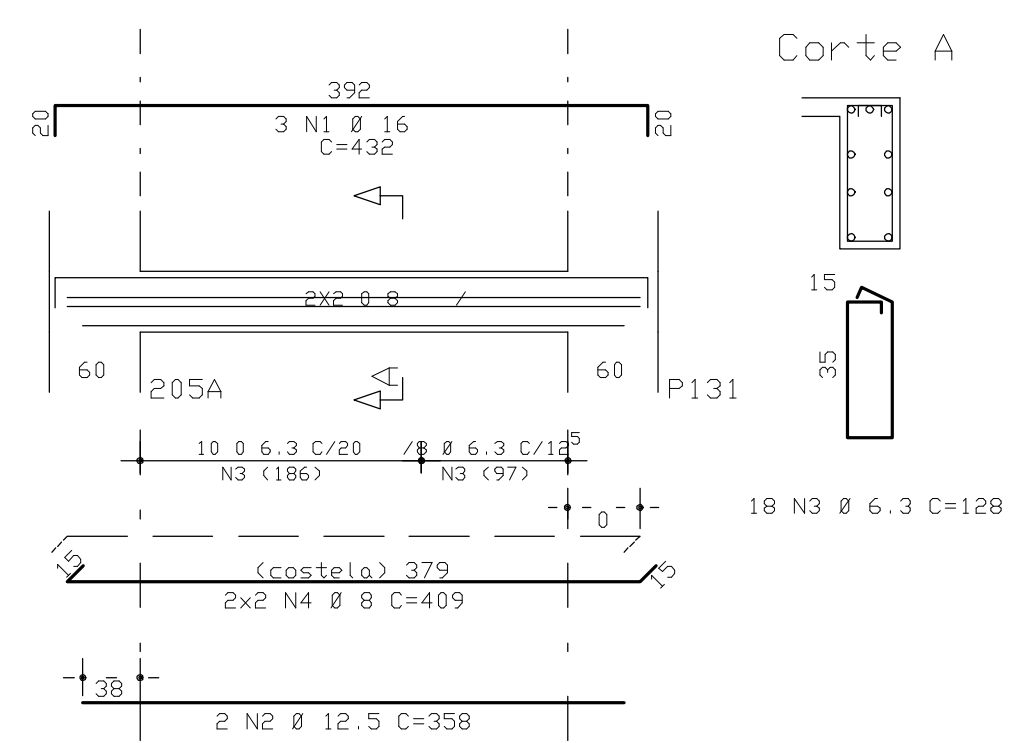




COBRIMENTO DA ARMADURA:

- LAJES = 2,0 cm
 - VIGAS E PILARES = 2,5 cm
 - BLOCOS, BALDRAMES E CONTENEDORES (FACE EM CONTATO COM A TERRA) = 3,0 cm
1. ESSES COBRIMENTOS DEVERÃO SER GARANTIDOS COM O USO DE ESPACADORES OU PASTILHAS.
- COBRIMENTOS ESPECÍFICOS EM CONTRÁRIO AOS VALORES INDICADOS ACIMA, ESTÃO INDICADOS NOS DESENHOS DE

NORMAS UTILIZADAS:

NBR-6118/2003 - PROJETO E EXECUÇÃO DE OBRAS DE CONCRETO ARMADO
NBR 6120/1980 - CARGAS PARA O CÁLCULO DE ESTRUTURAS DE EDIFICAÇÕES

INDICE:

VA301A, VA301B, VA302 A VA314, VEA301

FCV-25 MD-

$$F_{LK} = 35 \text{ MPa}$$
 $E_C = 28 \text{ GPa}$ (Módulo de elasticidade secante
180.00 MPa)

2	02/09/2009	ALTERADA VIGA V3034	
3	07/07/2009	ALTERADA V30310	
1	16/01/2009	ALTERADAS V3035 E V3036	
0	14/11/2008	EMISSÃO INICIAL	

WCV	DATA	DESCRIÇÃO
 Smetris Engenharia SIA QUADRA "C" DE 25 SETAS 215 E 213 BRASÃO - LULA - CEP: 13205-540 FONE: (11) 333-9033 e-mail: s@smetris.com.br, eng.br		
PROJETO ESTRUTURAL		
CLIENTE:	JGUILITUBA INCORPORADORA E IMOBILIÁRIA LTDA	
OBRA:	ED. JGUILITUBA	NO OBRA: 001
DESCRIÇÃO:	ARMACADA DAS VIGAS DO PAVIMENTO TERREDO JUNTA A (01/03)	
DESENHO Nº:	22/78	
DESENHISTA:	DATA:	ESCALA:
102720720RA	14/11/2008	1:50
UNIDADE:	CM	
APROVAL. PLT:	NO PROJ. E INSCRIÇÃO	
418-EST-22-88-03	PLT	
PROPRIETÁRIO:	RESPONSÁVEL TÉCNICO:	
RESPONSÁVEL TÉCNICO PELA PROJETO ESTRUTURAL		
S/INSCRIÇÃO E PROJETOS S/C LTDA CRIA D75/5/01		

