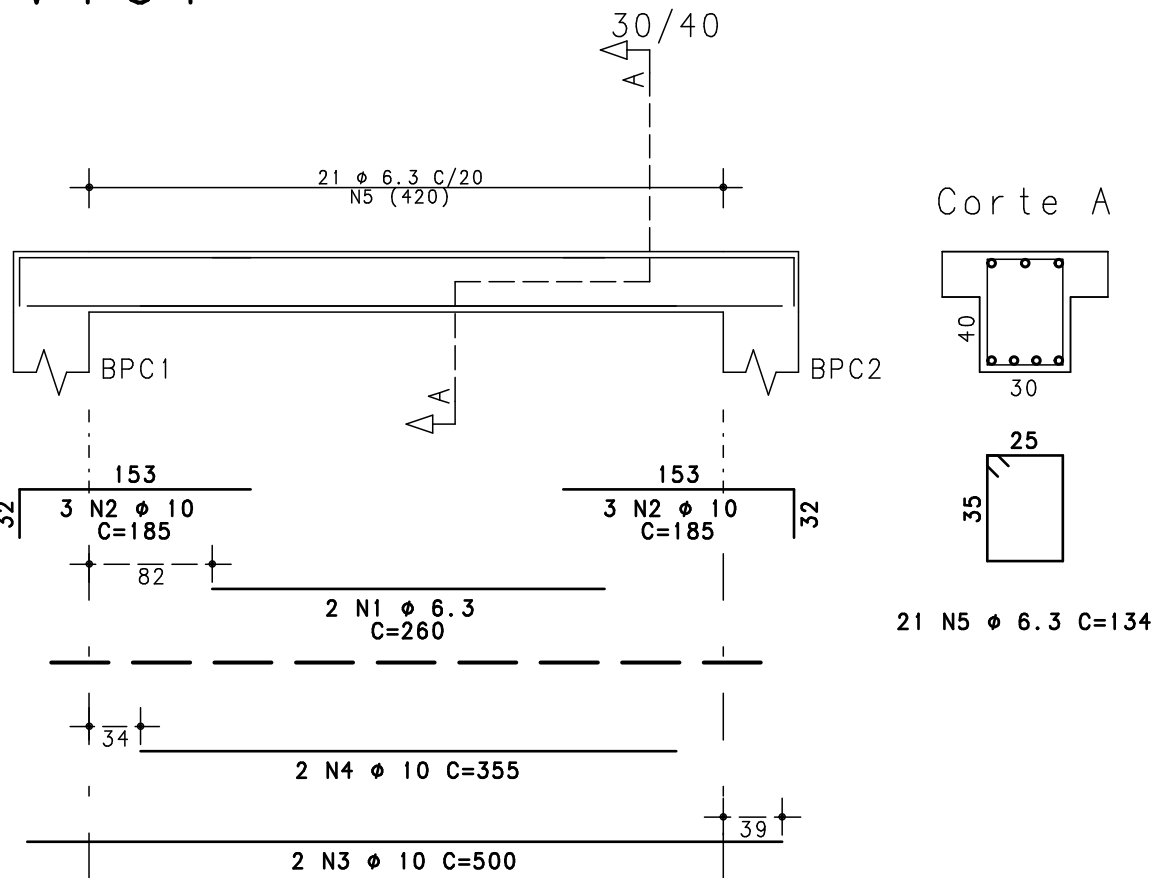
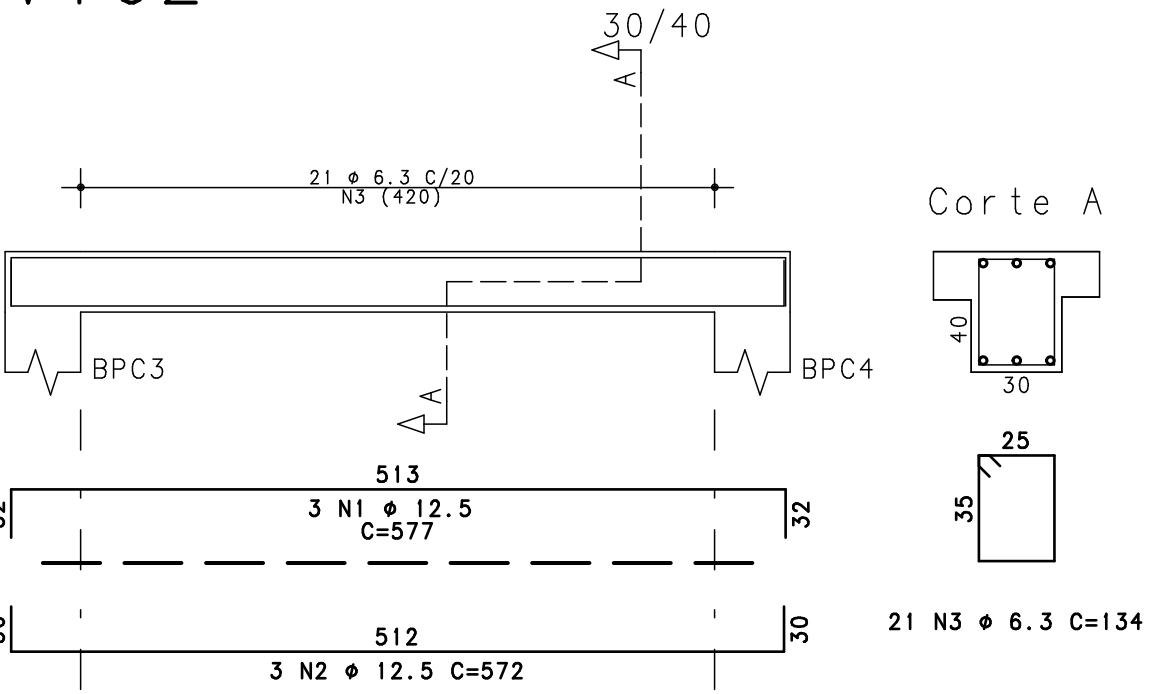


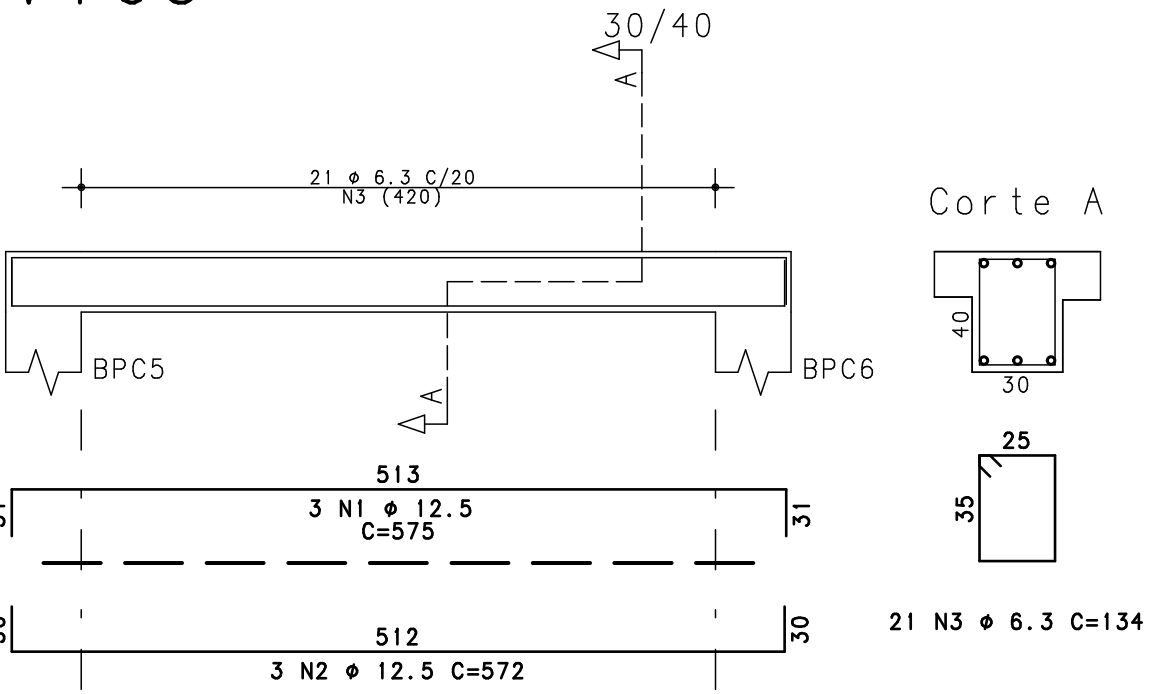
V101



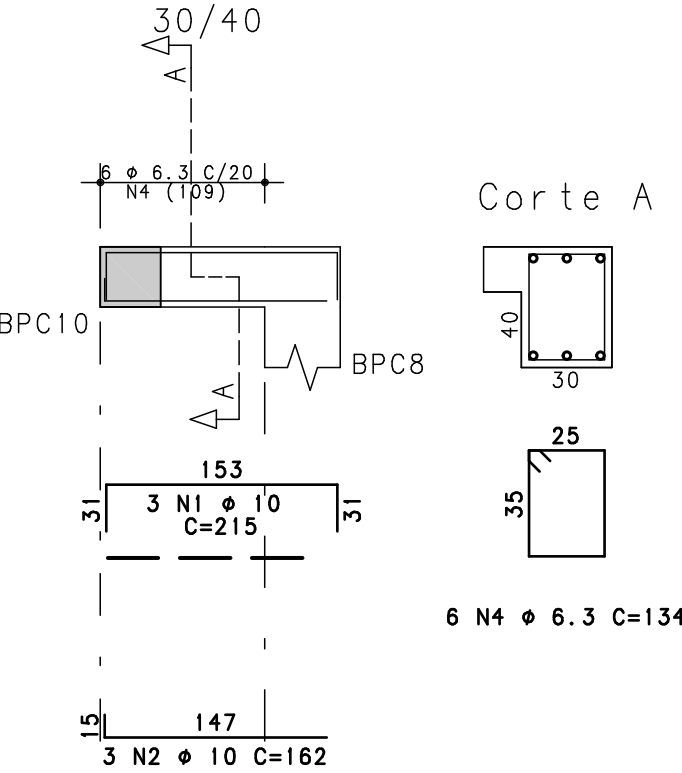
V102



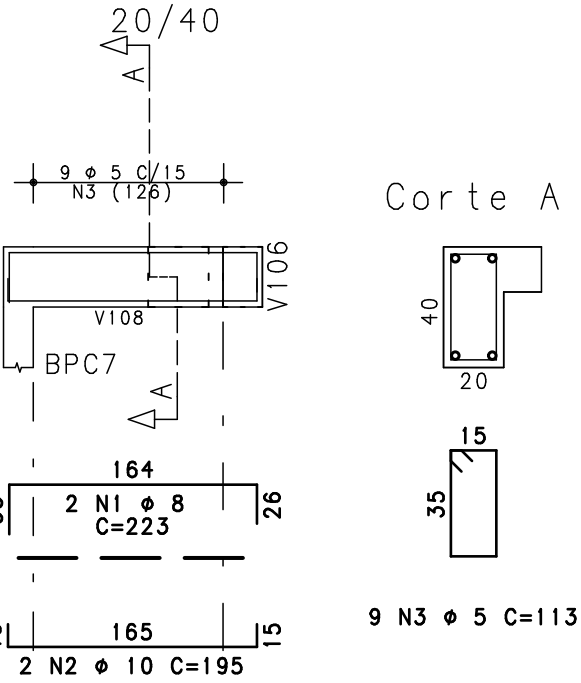
V103



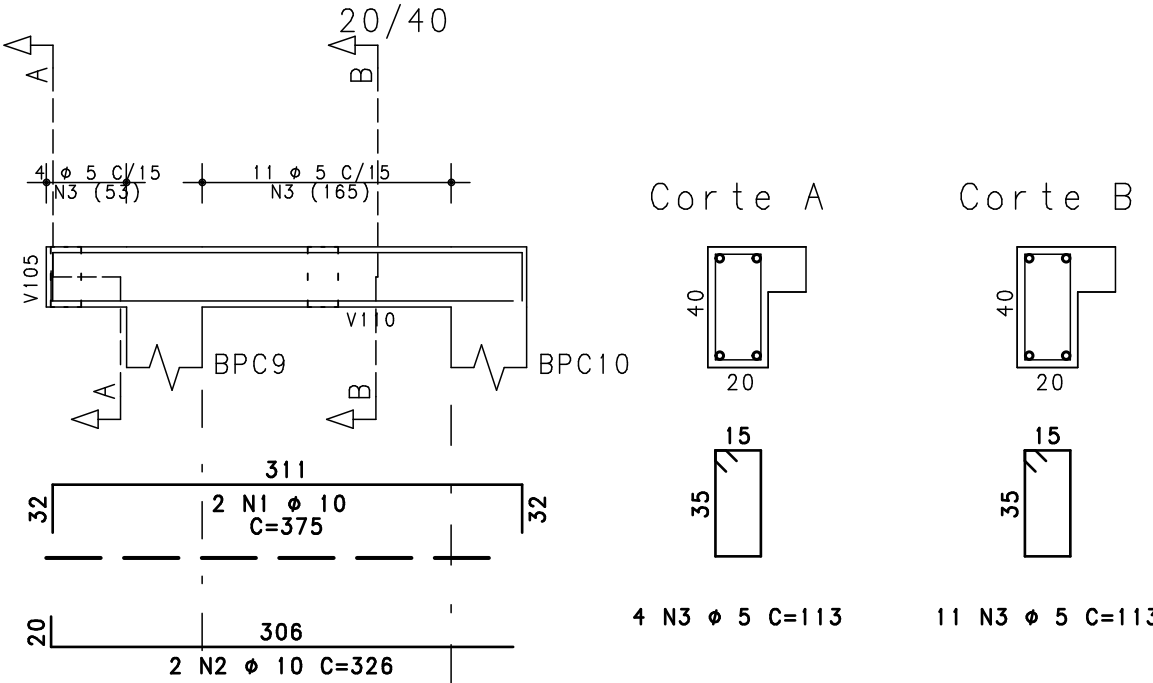
V104



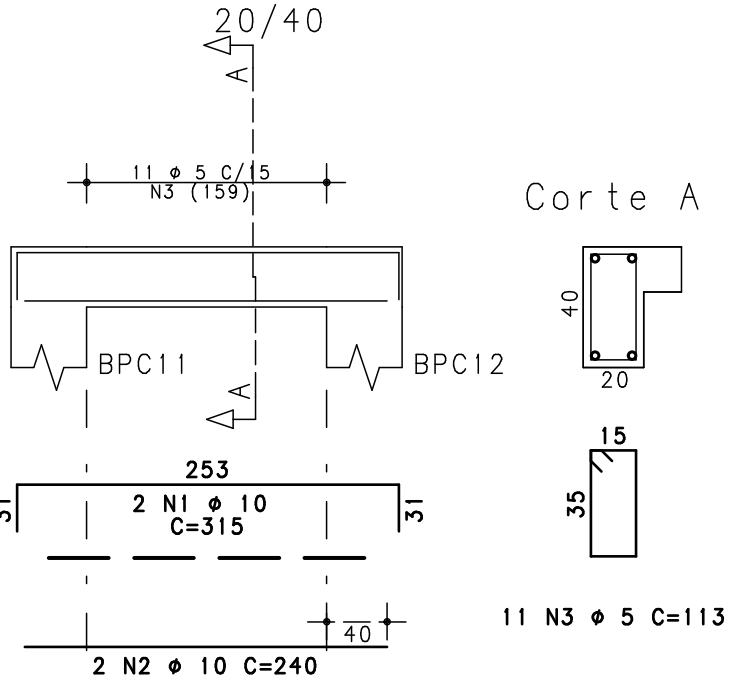
V105



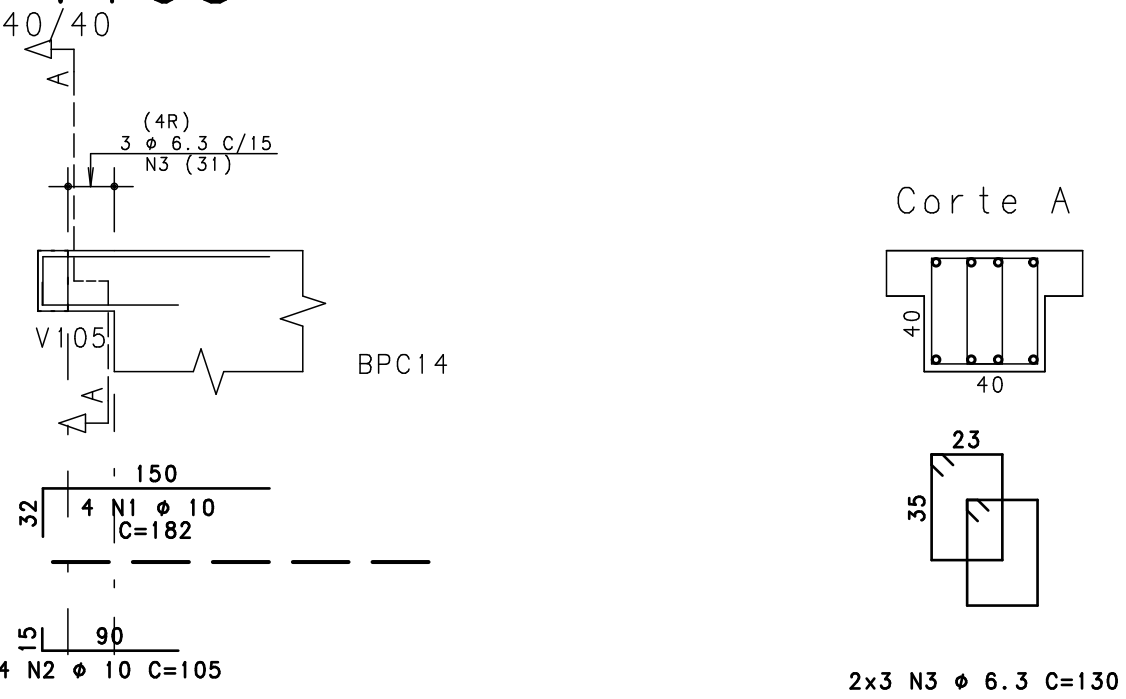
V106



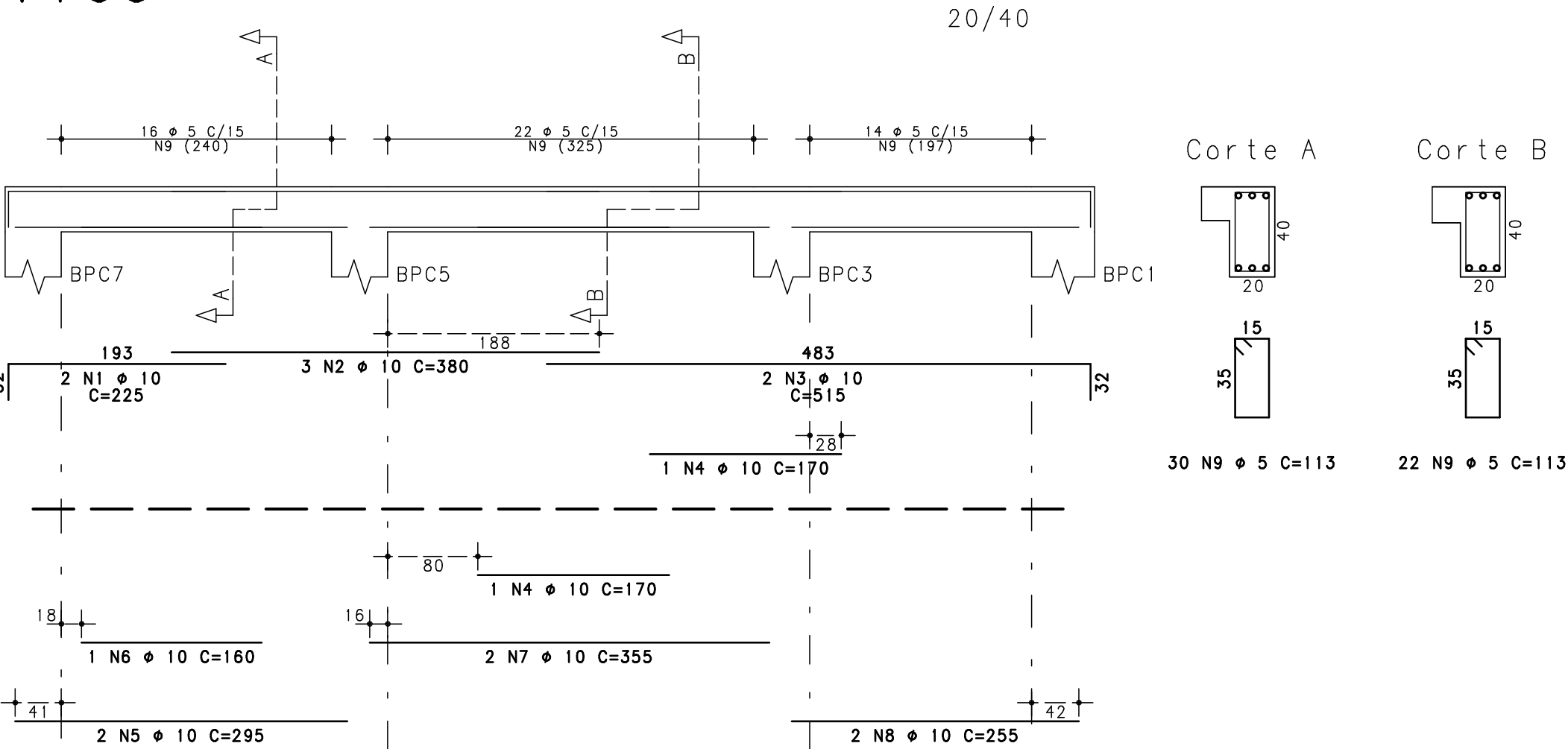
V107



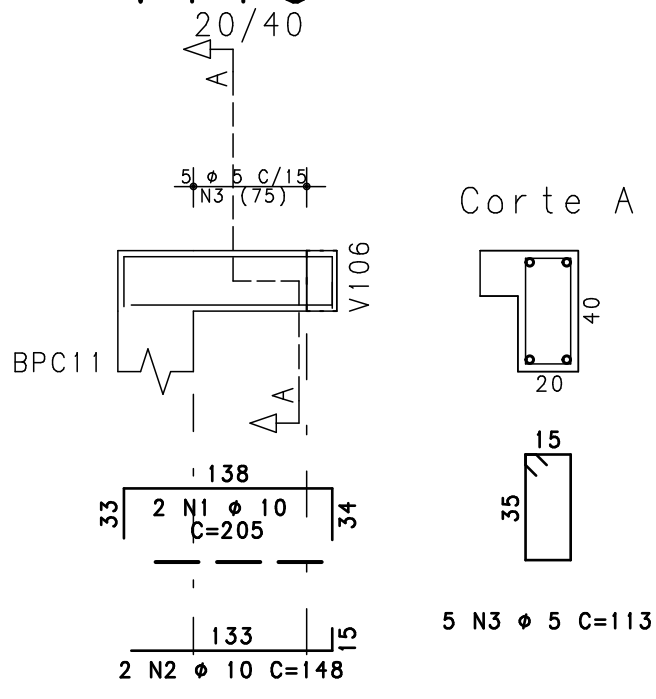
V108



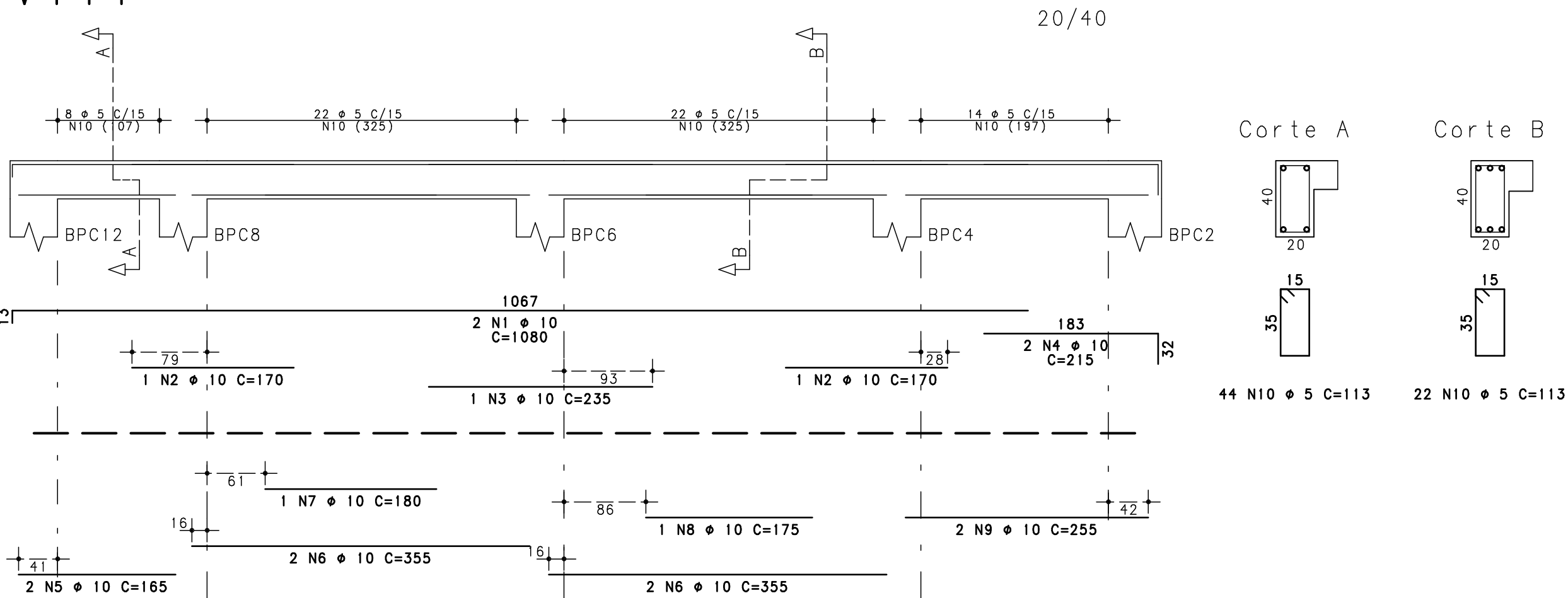
V109



V110



V111

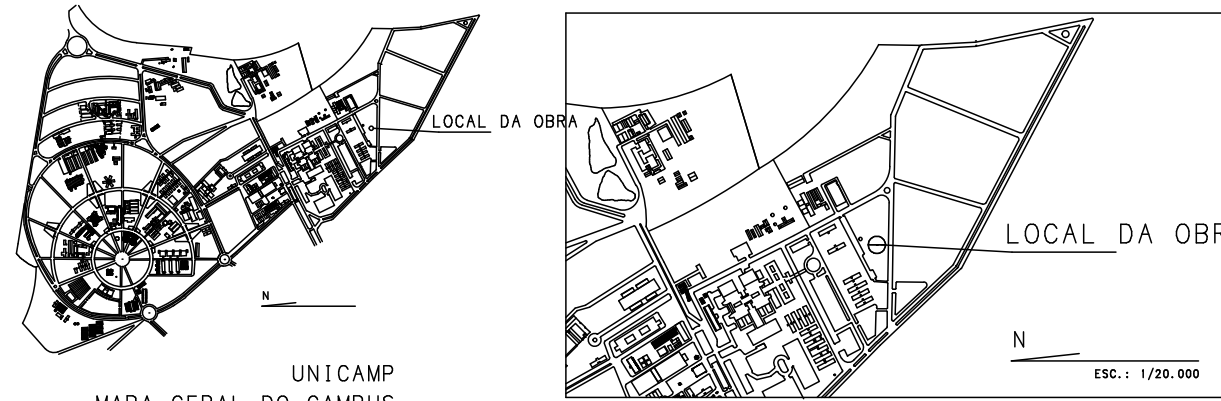


	ACO	POS	BIT (mm)	QUANT	COMPRIMENTO	
					UNIT (cm)	TOTAL (cm)
V101	50A	1	6.3	2	260	520
	50A	2	10	6	185	1110
	50A	3	10	2	500	1000
	50A	4	10	2	710	710
	50A	5	6.3	21	134	2814
V102	50A	1	12.5	3	577	1731
	50A	2	12.5	3	572	1716
	50A	3	6.3	21	134	2814
V103	50A	1	12.5	3	575	1725
	50A	2	12.5	3	572	1716
	50A	3	6.3	21	134	2814
V104	50A	1	10	3	215	645
	50A	2	10	3	162	486
	50A	4	6.3	6	134	804
V105	50A	1	8	2	223	446
	50A	2	10	2	195	390
	60B	3	5	9	113	1017
V106	50A	1	10	2	375	750
	50A	2	10	2	326	652
	60B	3	5	15	113	1695
V107	50A	1	10	2	315	630
	50A	2	10	2	240	480
	60B	3	5	11	113	1243
V108	50A	1	10	4	182	728
	50A	2	10	4	105	420
	50A	3	6.3	6	130	780
V109	50A	1	10	2	225	450
	50A	2	10	3	380	1140
	50A	3	10	2	515	1030
	50A	4	10	2	170	340
	50A	5	10	2	295	590
	50A	6	10	1	160	160
	50A	7	10	2	355	710
	50A	8	10	2	255	510
	60B	9	5	52	113	5876
V110	50A	1	10	2	205	410
	50A	2	10	2	148	296
	60B	3	5	5	113	565
V111	50A	1	10	2	1080	2160
	50A	2	10	2	170	340
	50A	3	10	1	235	235
	50A	4	10	2	215	430
	50A	5	10	2	165	330
	50A	6	10	4	355	1420
	50A	7	10	1	180	180
	50A	8	10	1	175	175
	60B	10	5	66	113	7458

RESUMO ACO CA 50-60			
ACO	BIT (mm)	COMPR (m)	PESO (kg)
60B	5	179	27
50A	6.3	105	26
50A	8	4	2
50A	10	194	120
50A	12.5	69	66
Peso Total		60B =	27 kg
Peso Total		50A =	214 kg

NOTAS

- 1- AS ESPECIFICAÇÕES DO CONCRETO ESTÃO DEFINIDAS NA FORMA CORRESPONDENTE.
- 2- COBRIMENTO NOMINAL DA ARMADURA = 2.5cm, COM TOLERÂNCIA DE EXECUÇÃO = 0.5cm, USAR ESPACADORES PARA GARANTIR O COBRIMENTO NOMINAL DA ARMADURA.
- 3- RAIO DE DOBRAMENTO DOS FERROS, SEGUIR A ESPECIFICAÇÃO DA NBR 6118.



REV.	DATA	VERSÃO	DESCRIÇÃO DA REVISÃO
R00	12/12/16	VERSÃO INICIAL	



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Autor(es) do Projeto: Eng. Thiago Iuras
CREA: 5063209645
DATA: 12/12/2016
VISTO:

REFERENCIA: PROJETO EXECUTIVO - CASA DE MÁQUINAS e RESERVATÓRIO DE INCÊNDIO - ARMACOES

DESENHO: TVIS
DATA: 12/12/16
NOME DO ARQUIVO ELETRÔNICO: 1016-ES-F04-COMP-R00.DWG
ESCALA: 1:50

EST
04