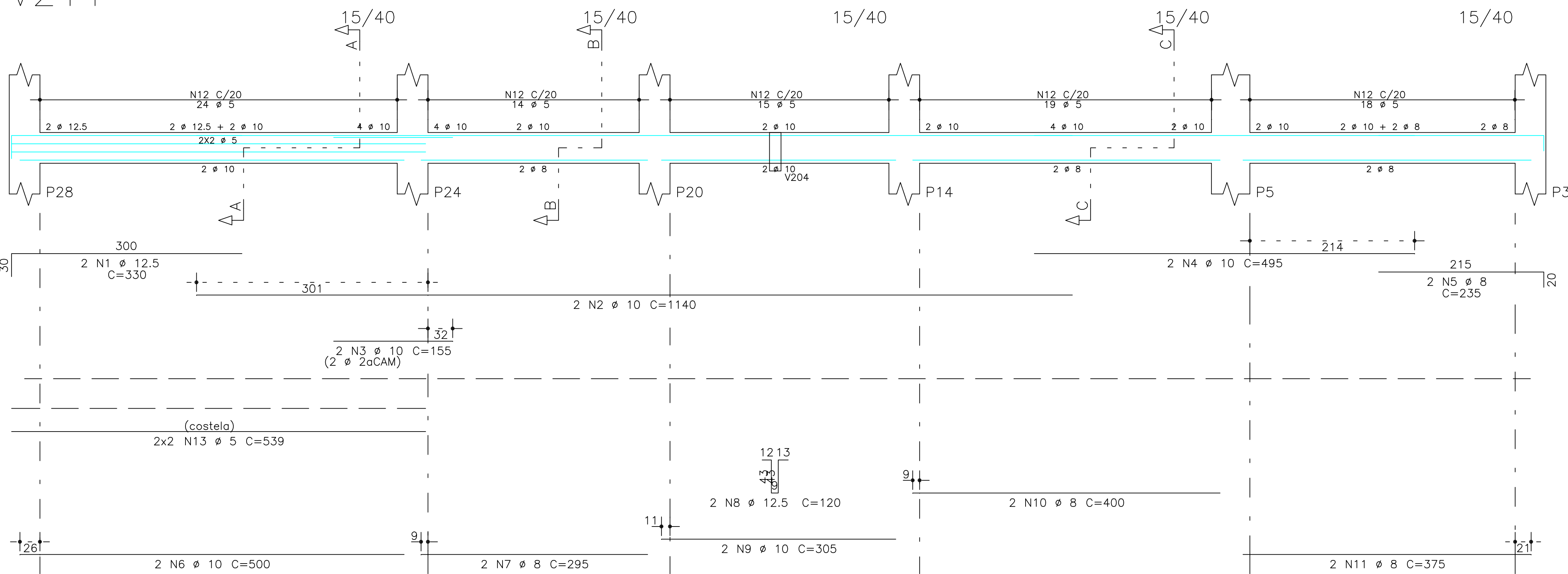
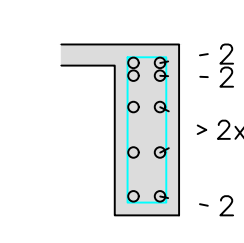


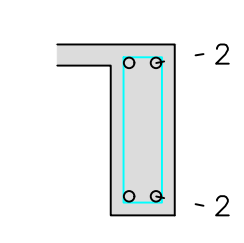
V211



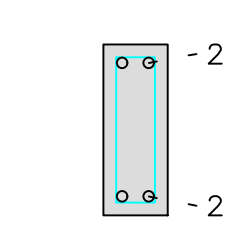
Corte A



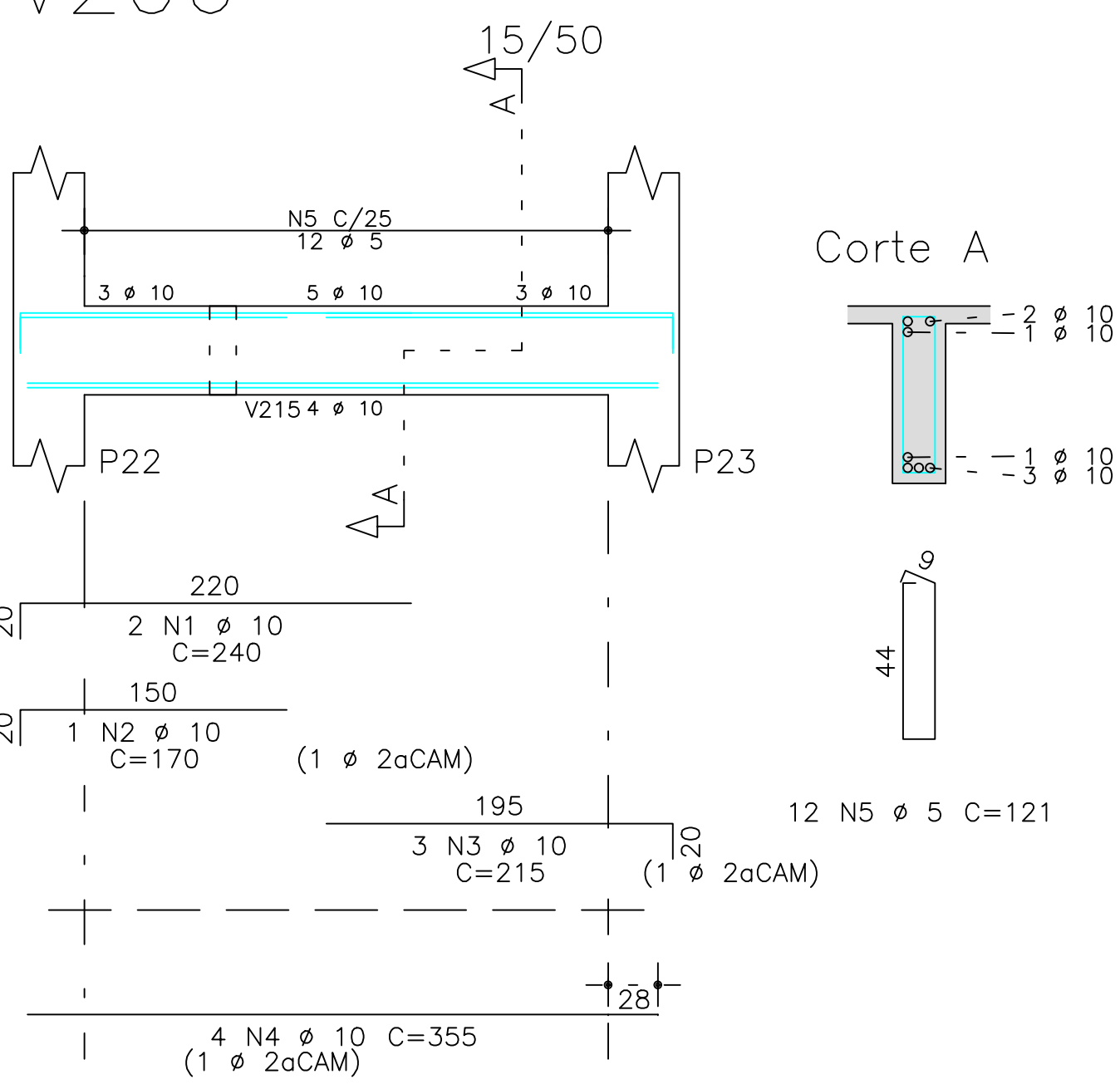
Corte B



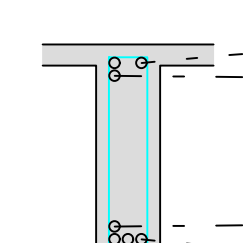
Corte C



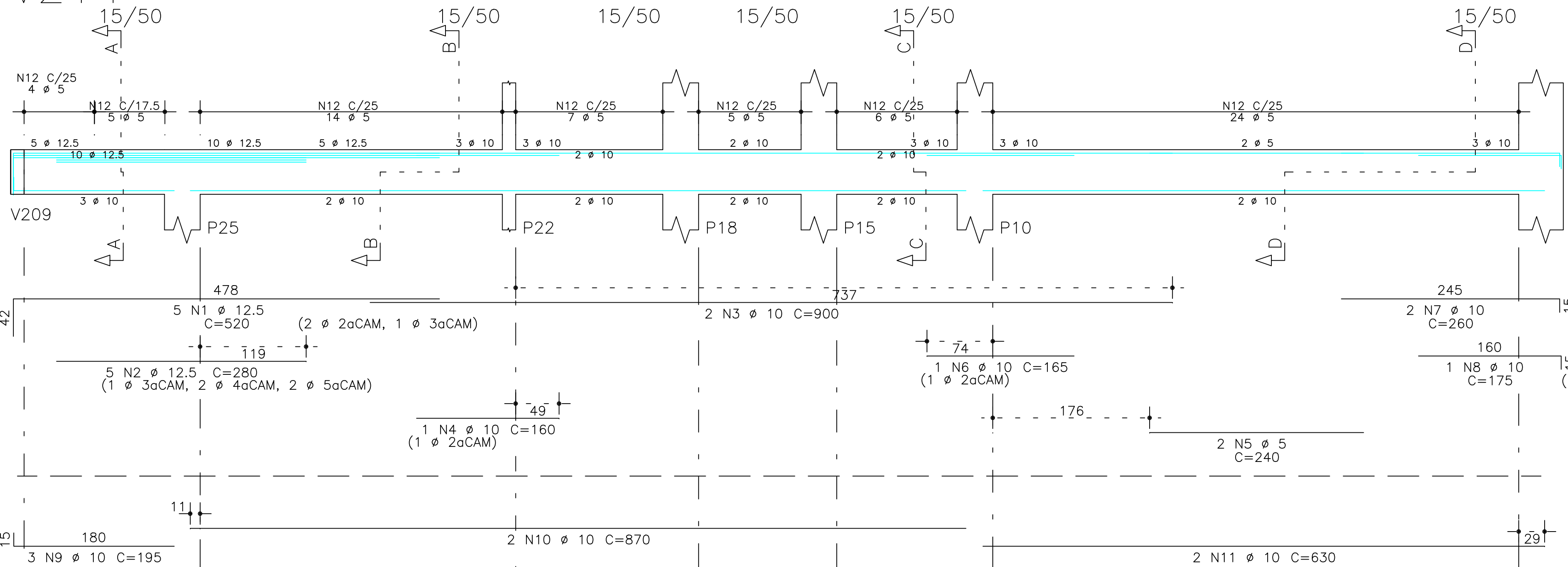
V206



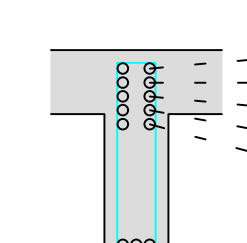
Corte A



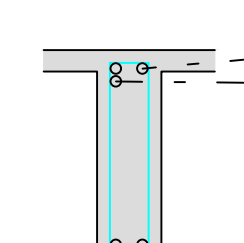
V214



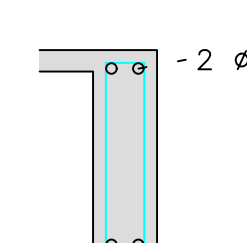
Corte A



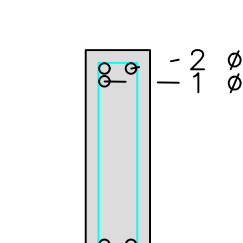
Corte B



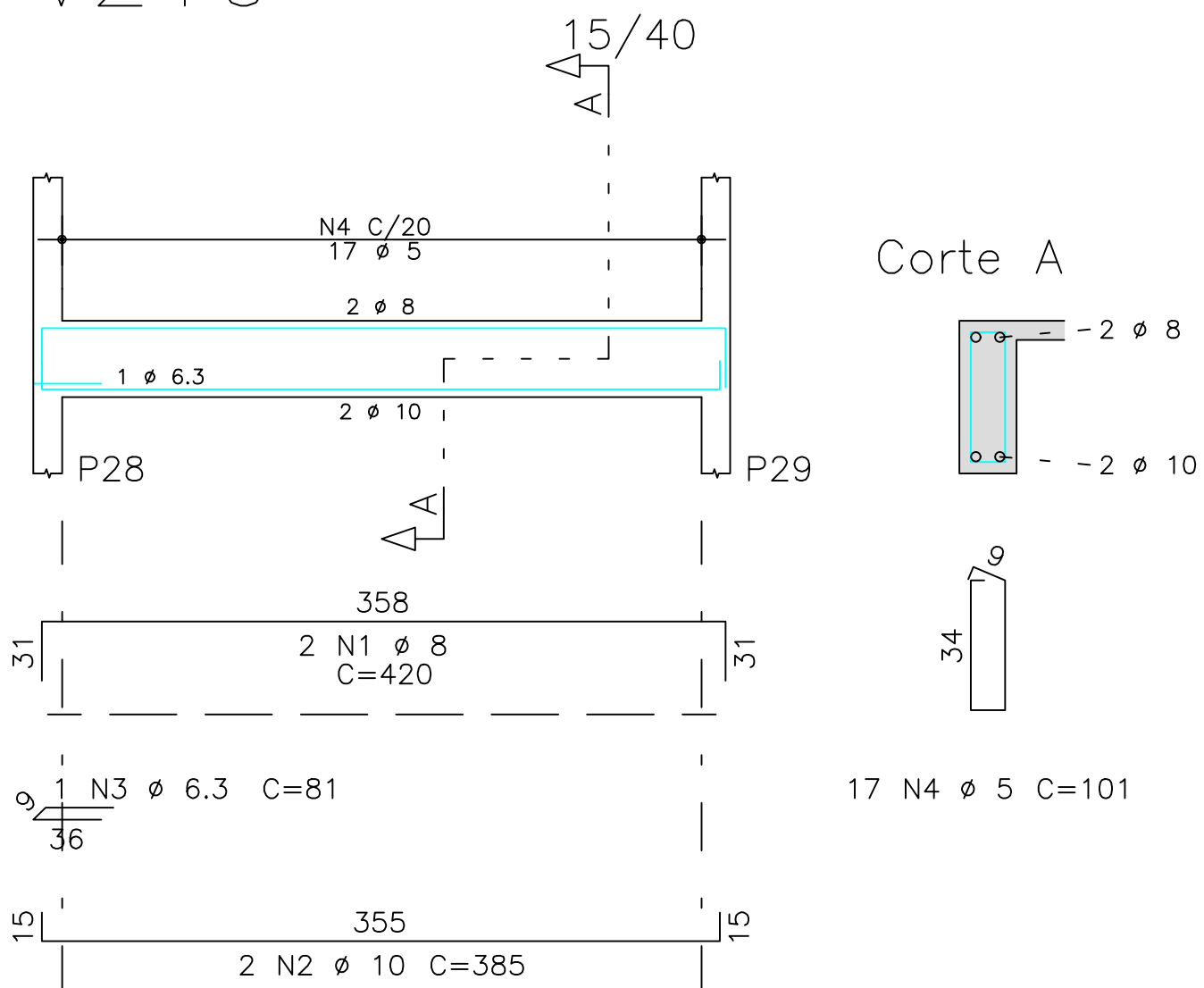
Corte C



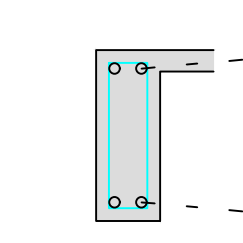
Corte D



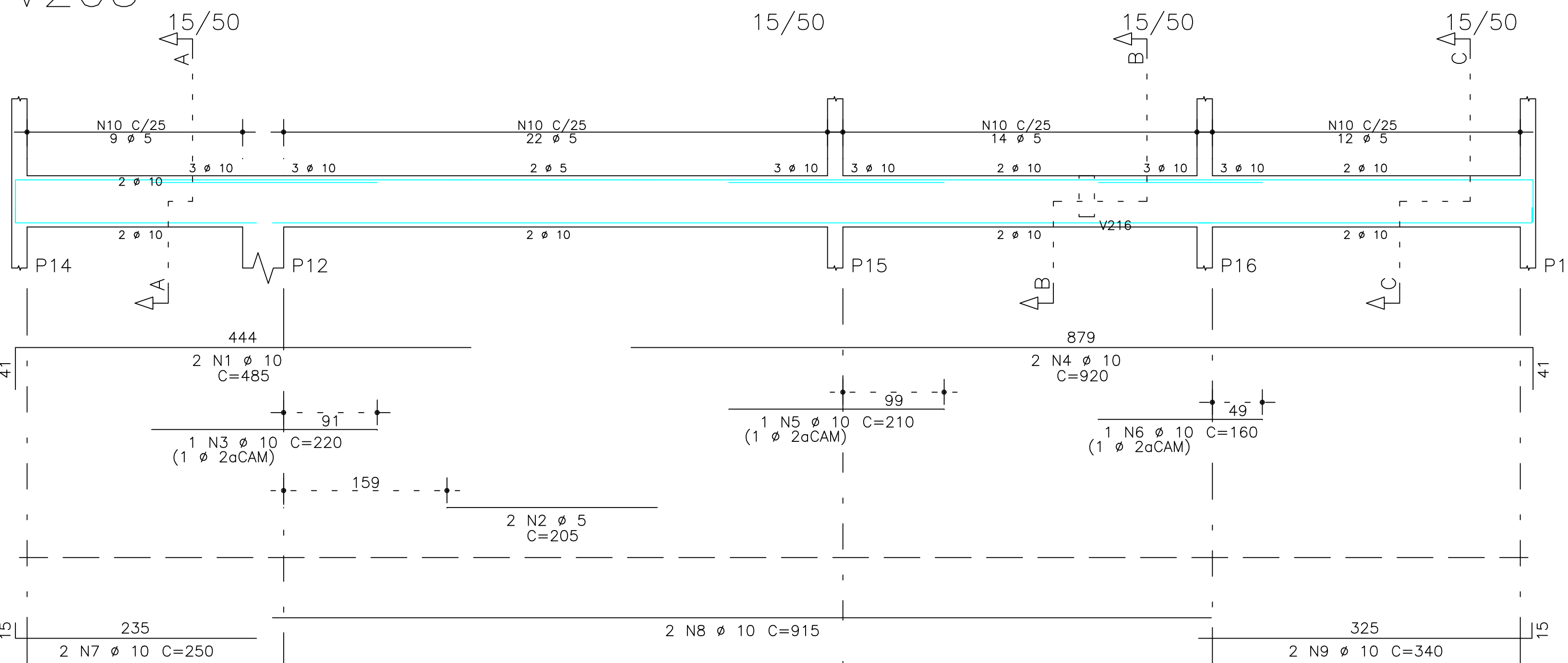
V210



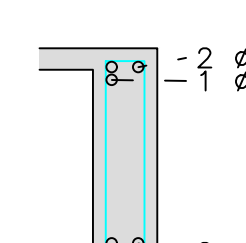
Corte A



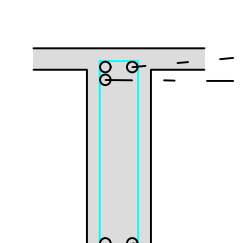
V203



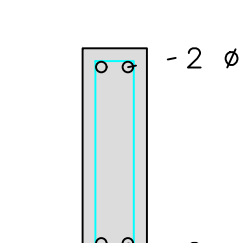
Corte A



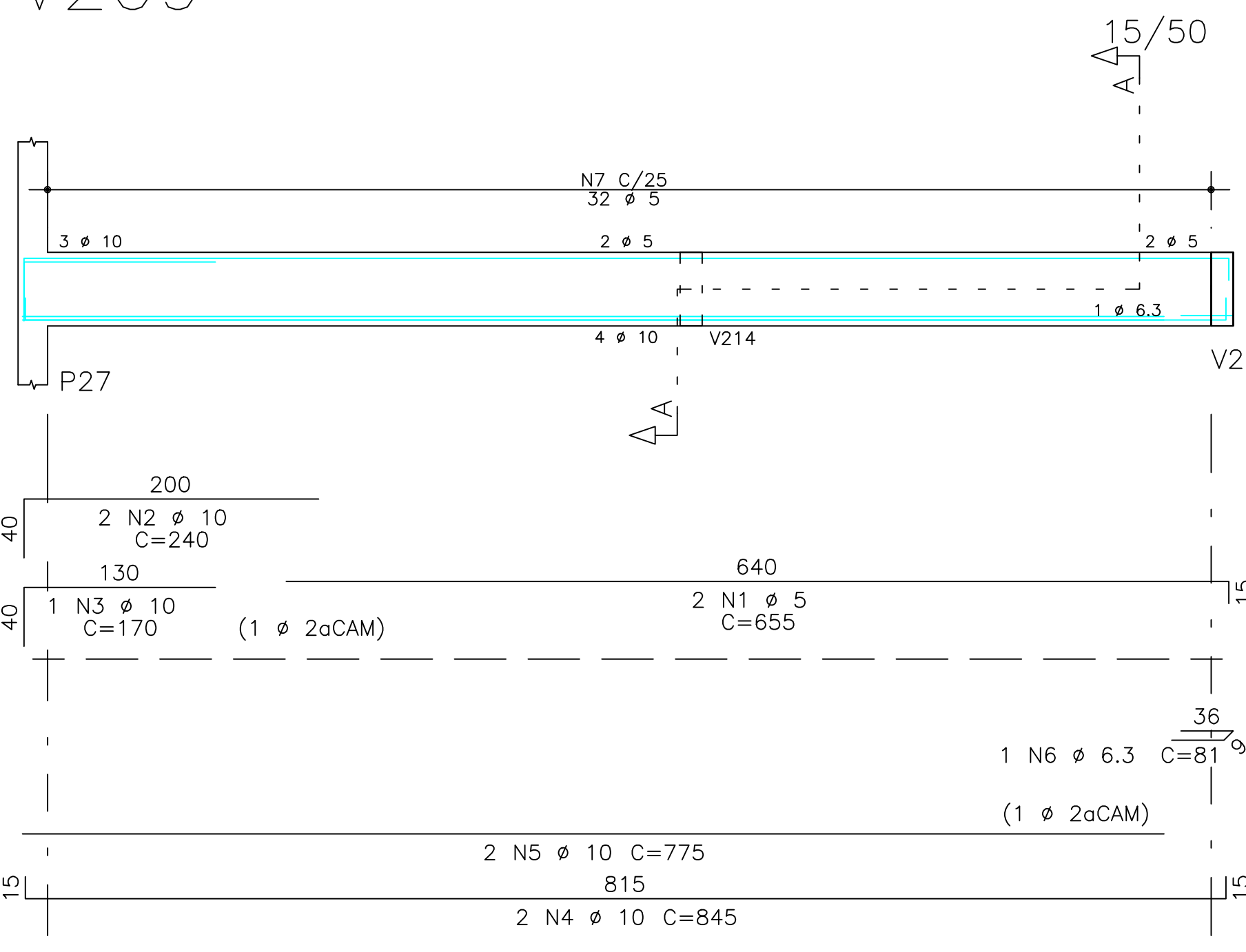
Corte B



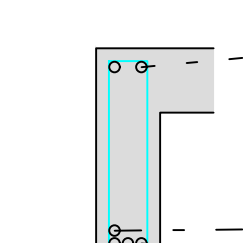
Corte C



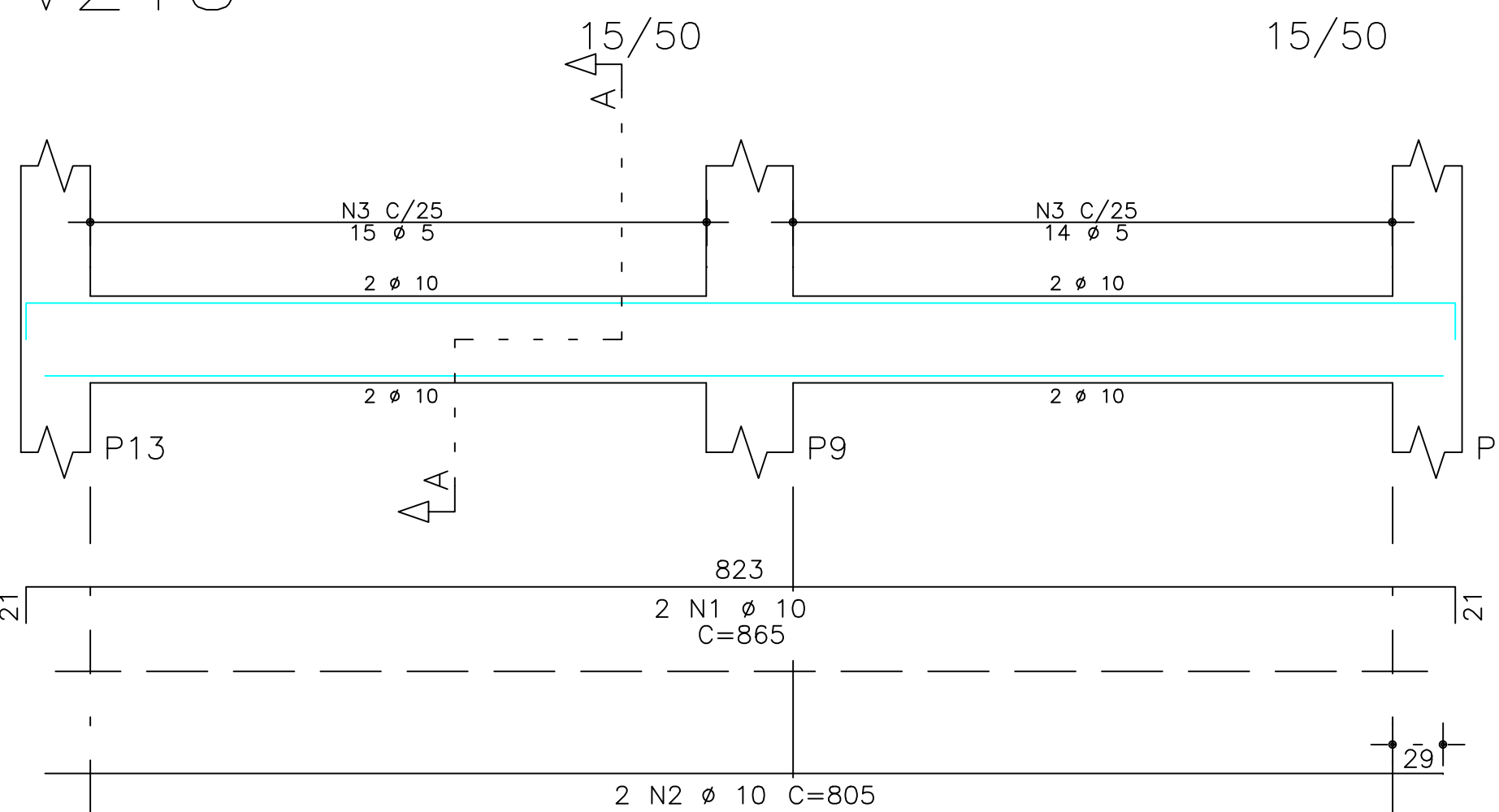
V209



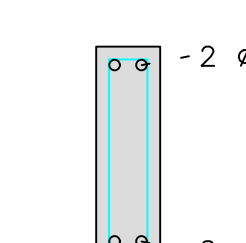
Corte A



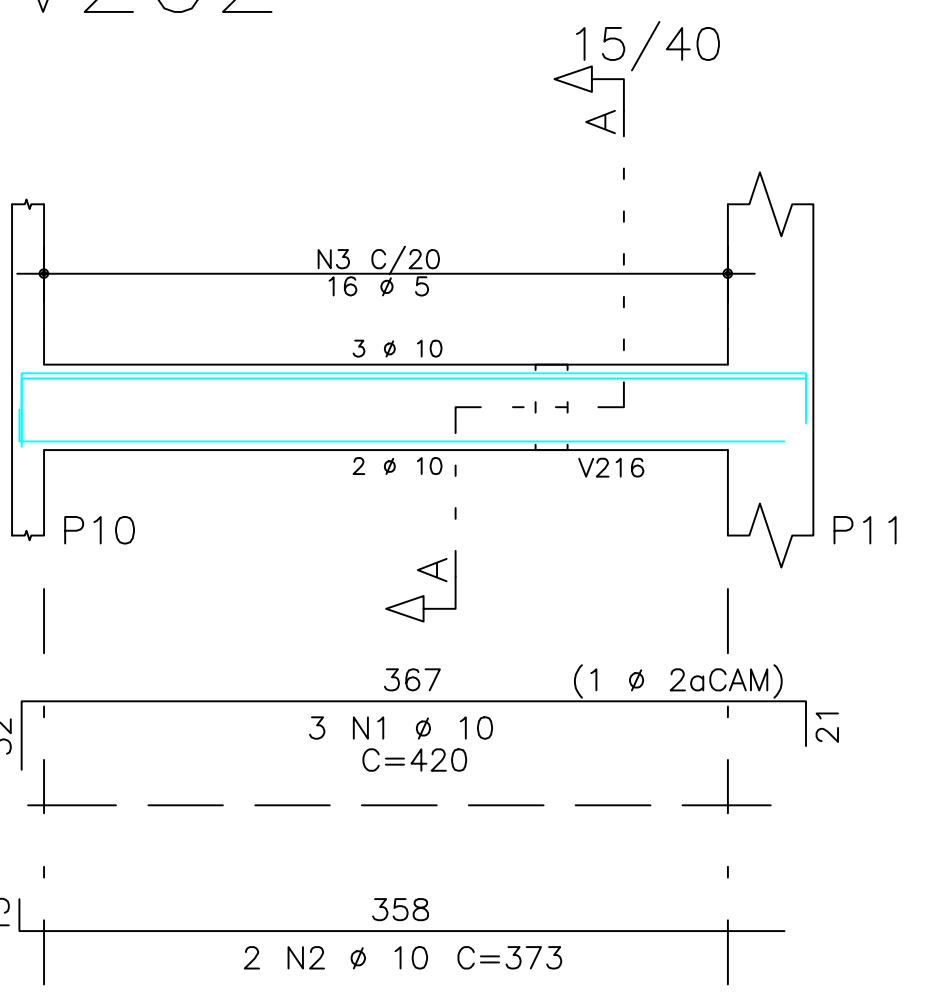
V218



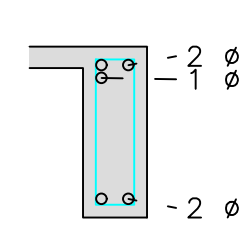
Corte A



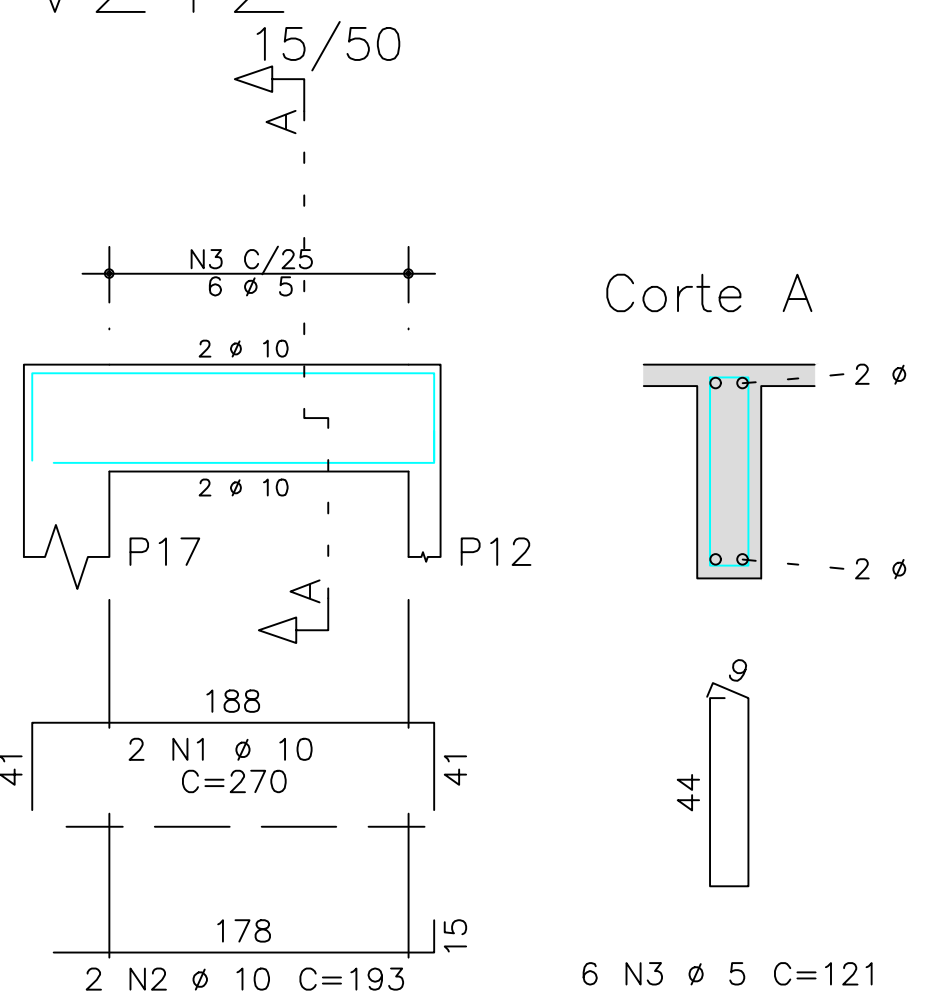
V202



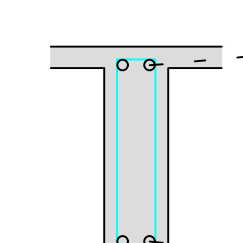
Corte A



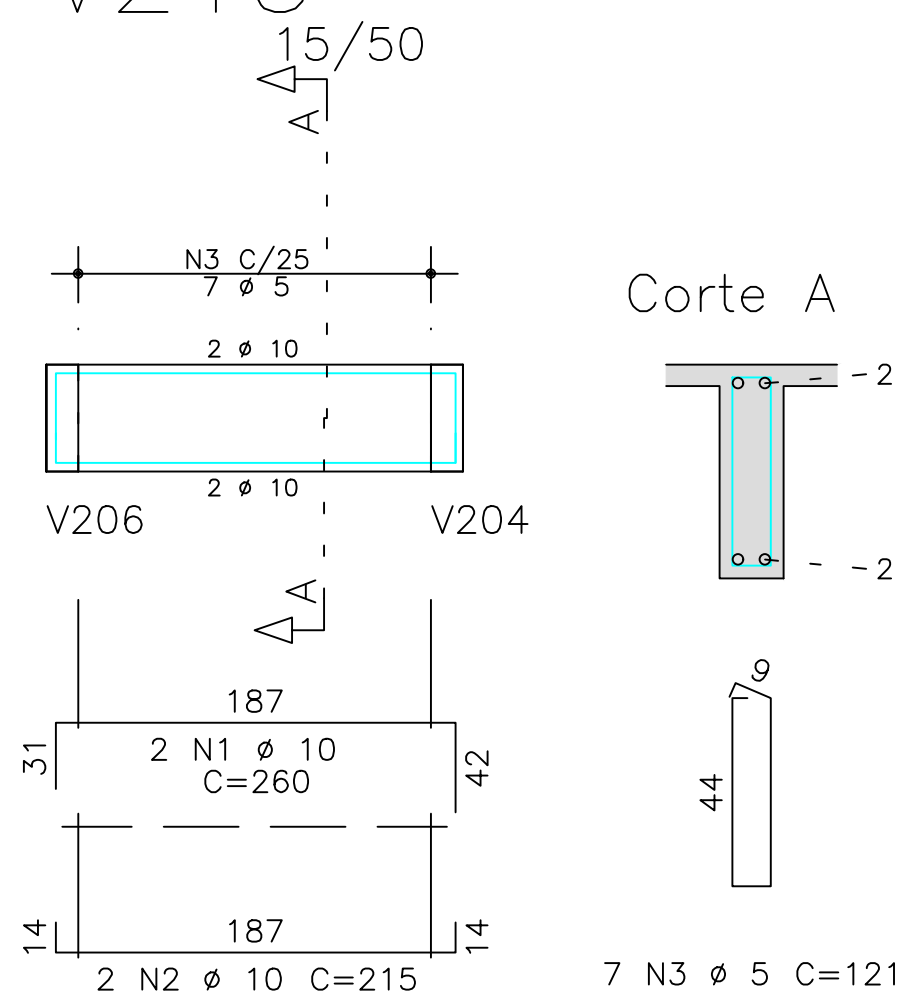
V212



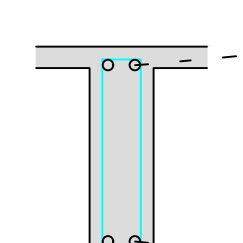
Corte A



V215



Corte A



AÇO	POS	BIT	QUANT	COMPRIMENTO	
				UNIT	TOTAL
		mm		cm	cm
V202					
50A	1	10	3	420	1260
50A	2	10	2	373	746
60B	3	5	16	101	1616
V203					
50A	1	10	2	485	970
60B	2	5	2	205	410
50A	3	10	1	220	220
50A	4	10	2	920	1840
50A	5	10	1	210	210
50A	6	10	2	160	320
50A	7	10	2	250	500
50A	8	10	2	915	1830
50A	9	10	2	340	680
60B	10	5	57	121	6897
V206					
50A	1	10	2	240	480
50A	2	10	1	170	170
50A	3	10	3	215	645
50A	4	10	4	355	1420
60B	5	5	12	121	1452
V209					
60B	1	5	2	655	1310
50A	2	10	2	240	480
50A	3	10	1	170	170
50A	4	10	2	845	1690
50A	5	10	2	775	1550
50A	6	6.3	1	81	81
60B	7	5	32	121	3872
V210					
50A	1	8	2	420	840
50A	2	10	2	385	770
50A	3	6.3	1	81	81
60B	4	5	17	101	1717
V211					
50A	1	12.5	2	330	660
50A	2	10	2	1140	2280
50A	3	10	2	155	310
50A	4	10	2	495	990
50A	5	8	2	235	470
50A	6	10	2	500	1000
50A	7	8	2	295	590
50A	8	12.5	2	120	240
50A	9	10	2	305	610
50A	10	8	2	400	800
50A	11	8	2	375	750
60B	12	5	90	101	9090
60B	13	5	4	539	2156
V212					
50A	1	10	2	270	540
50A	2	10	2	193	386
60B	3	5	6	121	726
V214					
50A	1	12.5	5	520	2600
50A	2	12.5	5	280	1400
50A	3	10	2	900	1800
50A	4	10	1	160	160
60B	5	5	2	240	480
50A	6	10	1	165	165
50A	7	10	2	260	520
50A	8	10	1	175	175
50A	9	10	3	195	585
50A	10	10	2	870	1740
50A	11	10	2	630	1260
60B	12	5	65	121	7865
V215					
50A	1	10	2	260	520
50A	2	10	2	215	430
60B	3	5	7	121	847
V218					
50A	1	10	2	865	1730
50A	2	10	2	805	1610
60B	3	5	29	121	3509

RESUMO DE AÇO			
AÇO	BIT	COMPR	PESO
	mm	m	kgf
60B	5	419	65
50A	6.3	2	0
50A	8	35	14
50A	10	326	201
50A	12.5	49	47
Peso Total 60B =			65 kgf
Peso Total 50A =			262 kgf

fck 300. kg/cm2 – C30

Estrutura Concreto Armado

		RETA PROJETOS E CONSTRUÇÕES Av. Gov. José Fragelli, 600 – Jardim Paulista, Cuiabá Fone: (65) 2136-8097			
PROJETO: PROJETO ESTRUTURAL	PROPRIETÁRIO: Conselho Regional de Engenharia e Agronomia de MT				
	RESP. TEC. EXECUÇÃO: OBRA: INSPECTORIA – ESTACAS Tangará da Serra – MT				
	PEDRO PAULO DA SILVA ARAUJO Eng.Civil-CREA 37285/D-MT				
	AUTORES DO PROJETO:				
ASSUNTO: PAV. SUPERIOR DET ARM VIGAS		PECAS DETALHADAS V202 / V203 / V206 / V209 / V210 / V211 V212 / V214 / V215 / V218			
PEDRO PAULO DA SILVA ARAUJO Eng.Civil-CREA 37285/D-MT		FCK: 1:50	FOLHA No. 16		