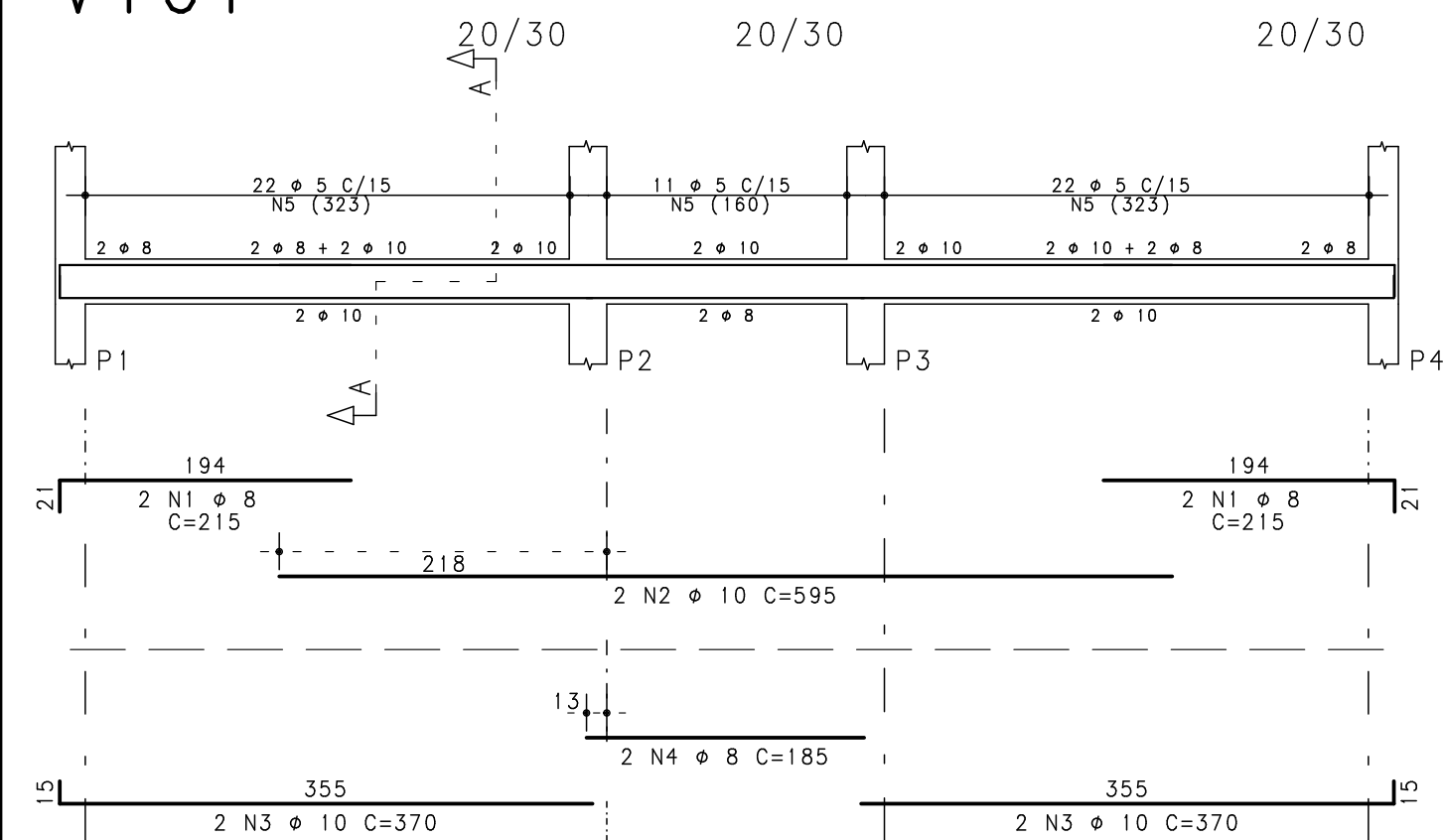
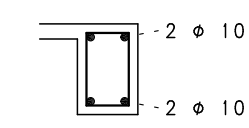


V101

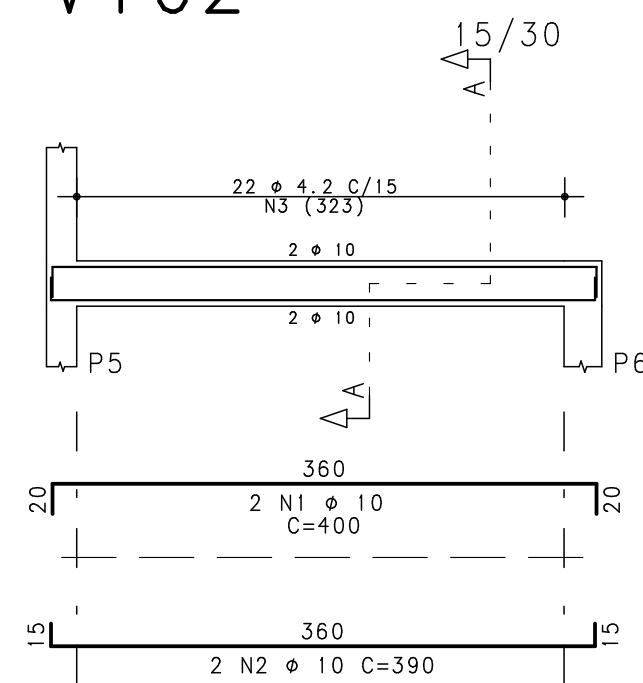


Corte A

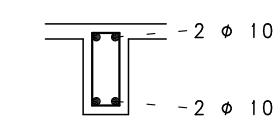


55 N5 5 C=91

V102

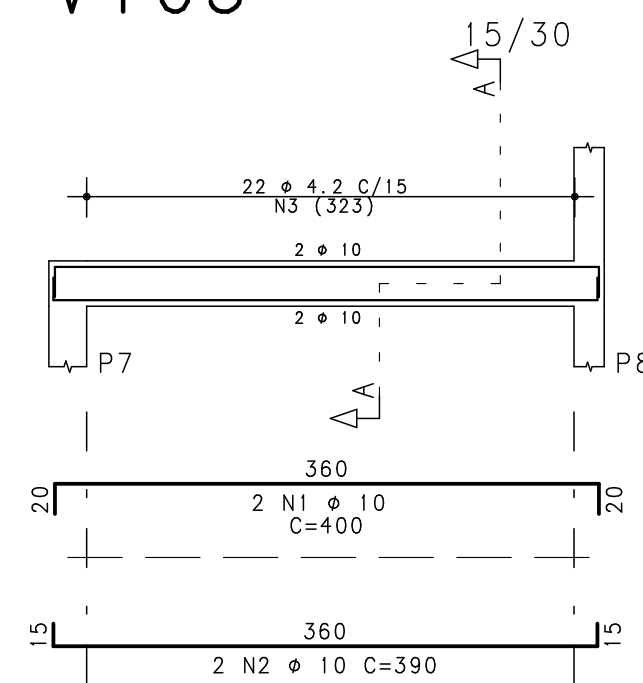


Corte A

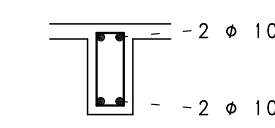


22 N3 4.2 C=81

V103

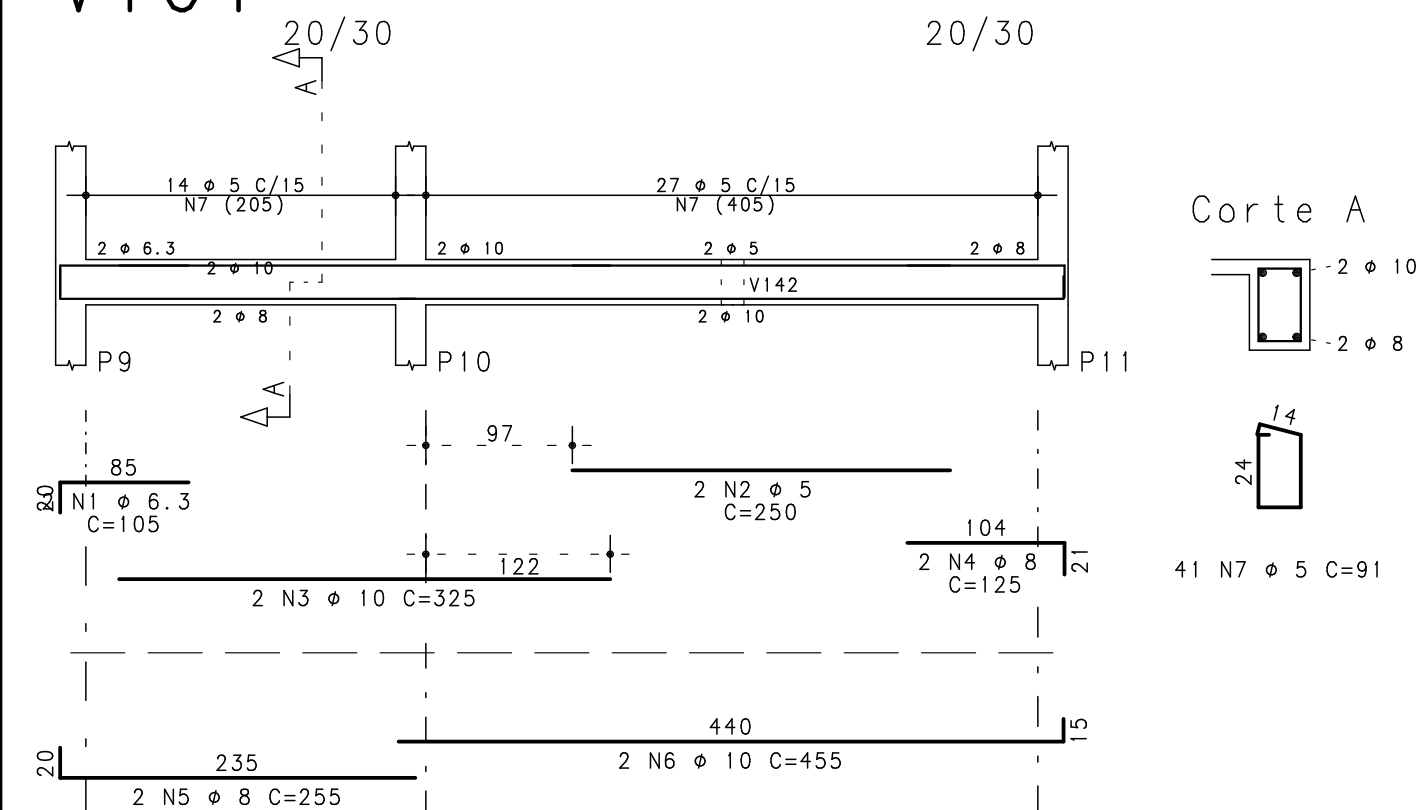


Corte A

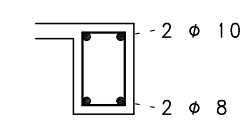


22 N3 4.2 C=81

V104

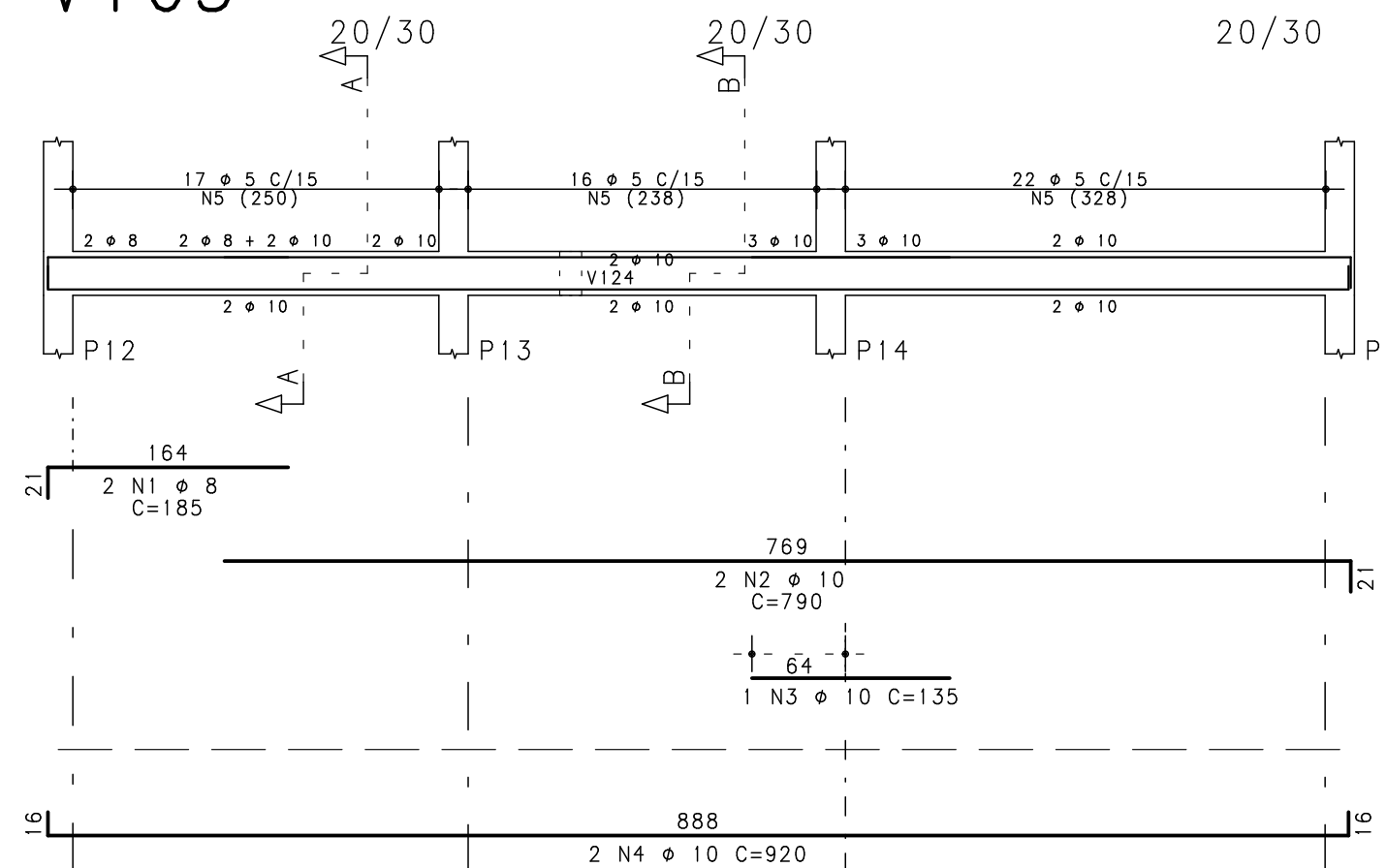


Corte A

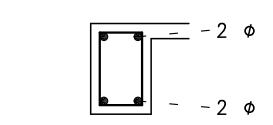


41 N7 5 C=91

V105

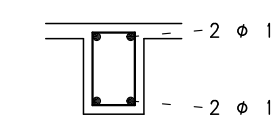


Corte A



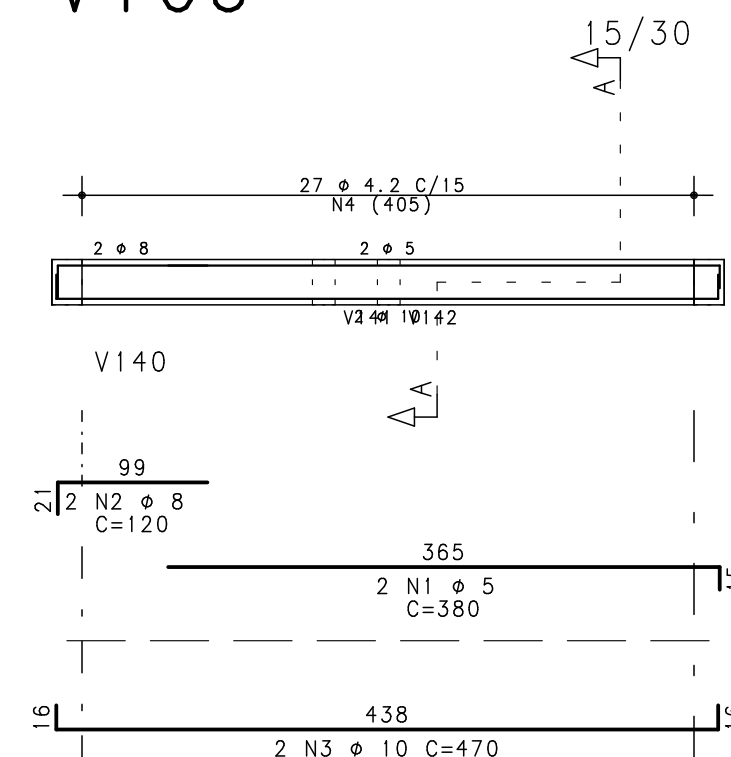
17 N5 5 C=91

Corte B

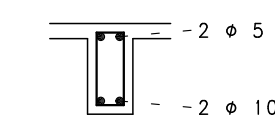


38 N5 5 C=91

V106

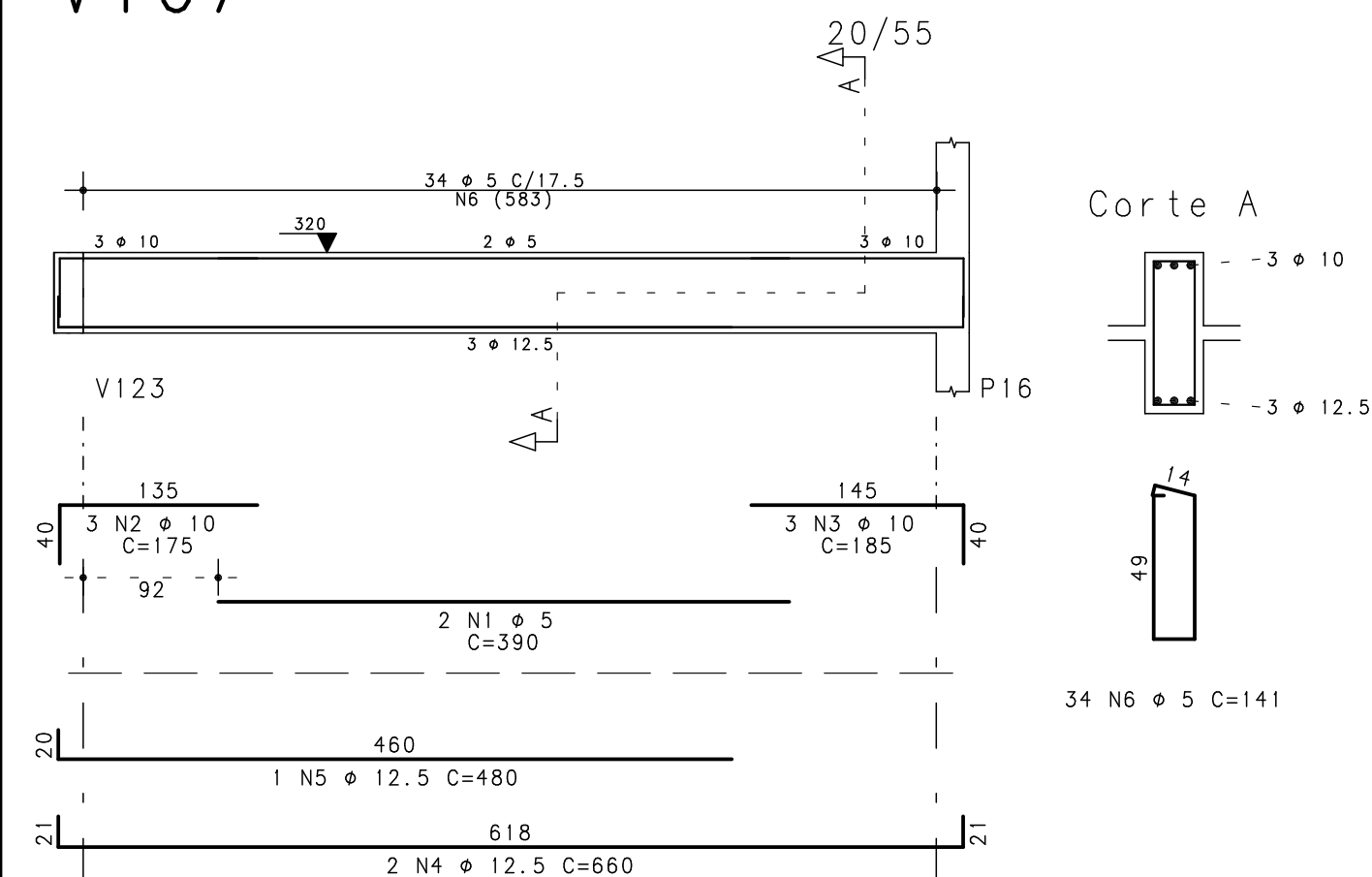


Corte A

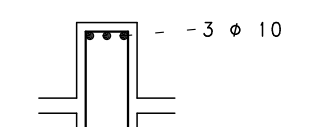


27 N4 4.2 C=81

V107

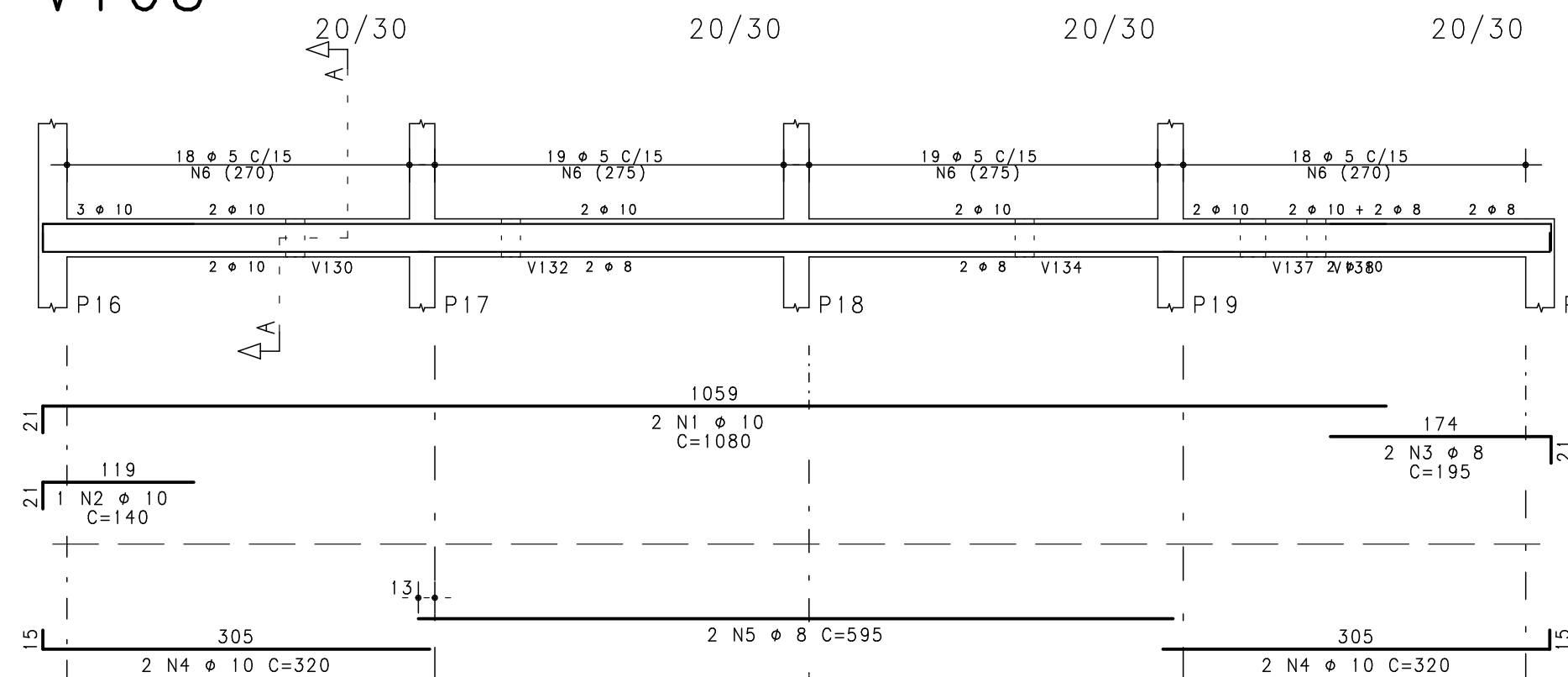


Corte A

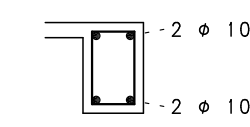


34 N6 5 C=141

V108

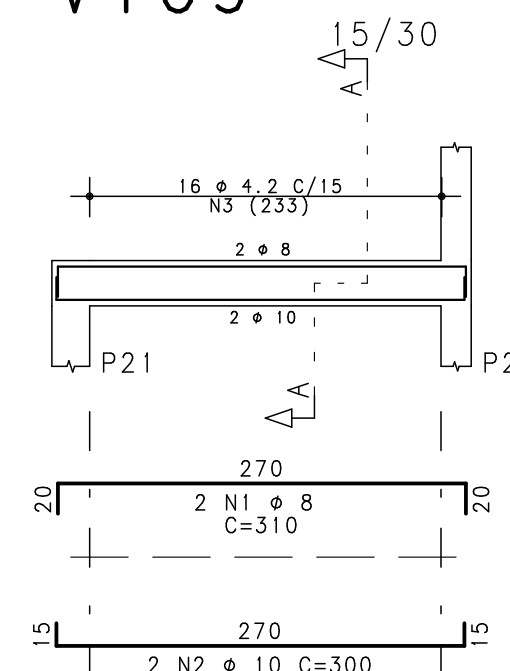


Corte A

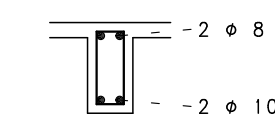


74 N6 5 C=91

V109

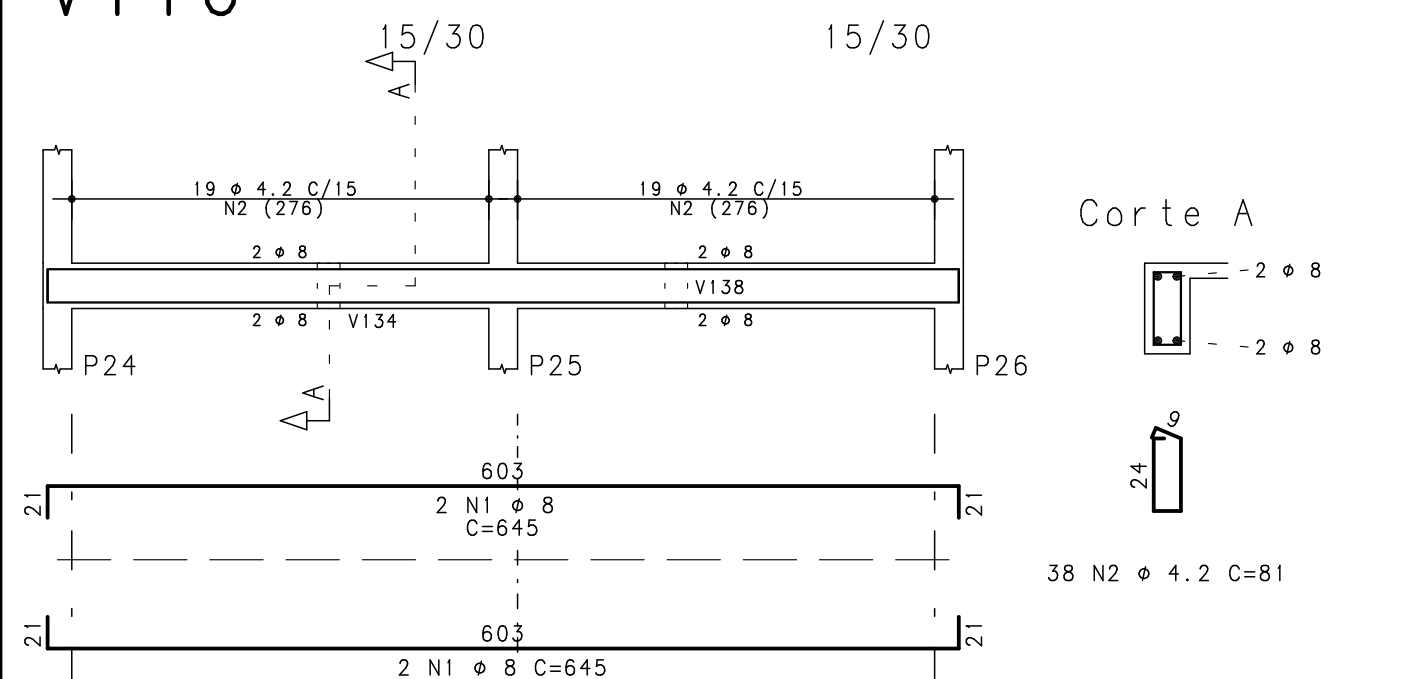


Corte A

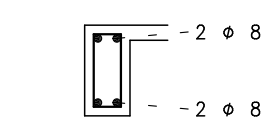


16 N3 4.2 C=81

V110

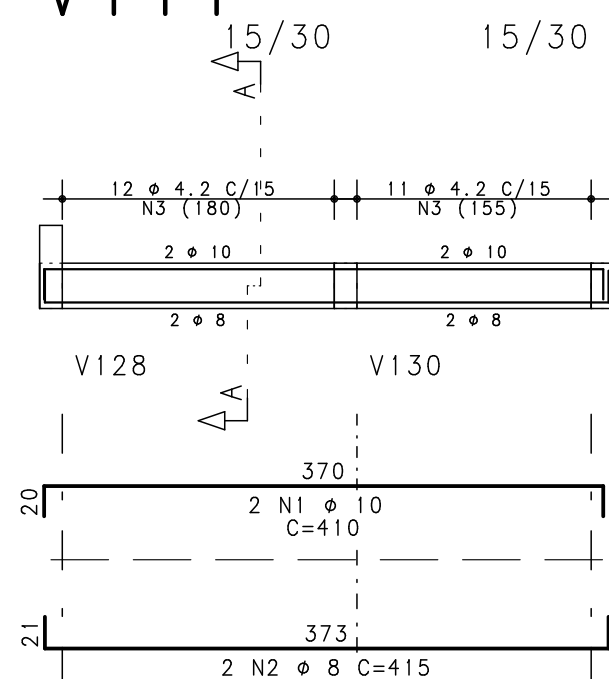


Corte A

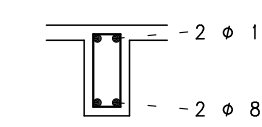


38 N2 4.2 C=81

V111

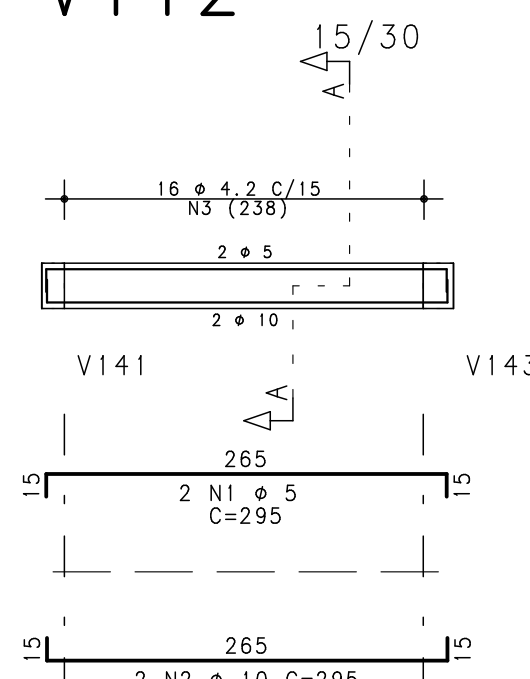


Corte A

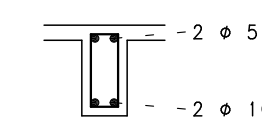


23 N3 4.2 C=81

V112

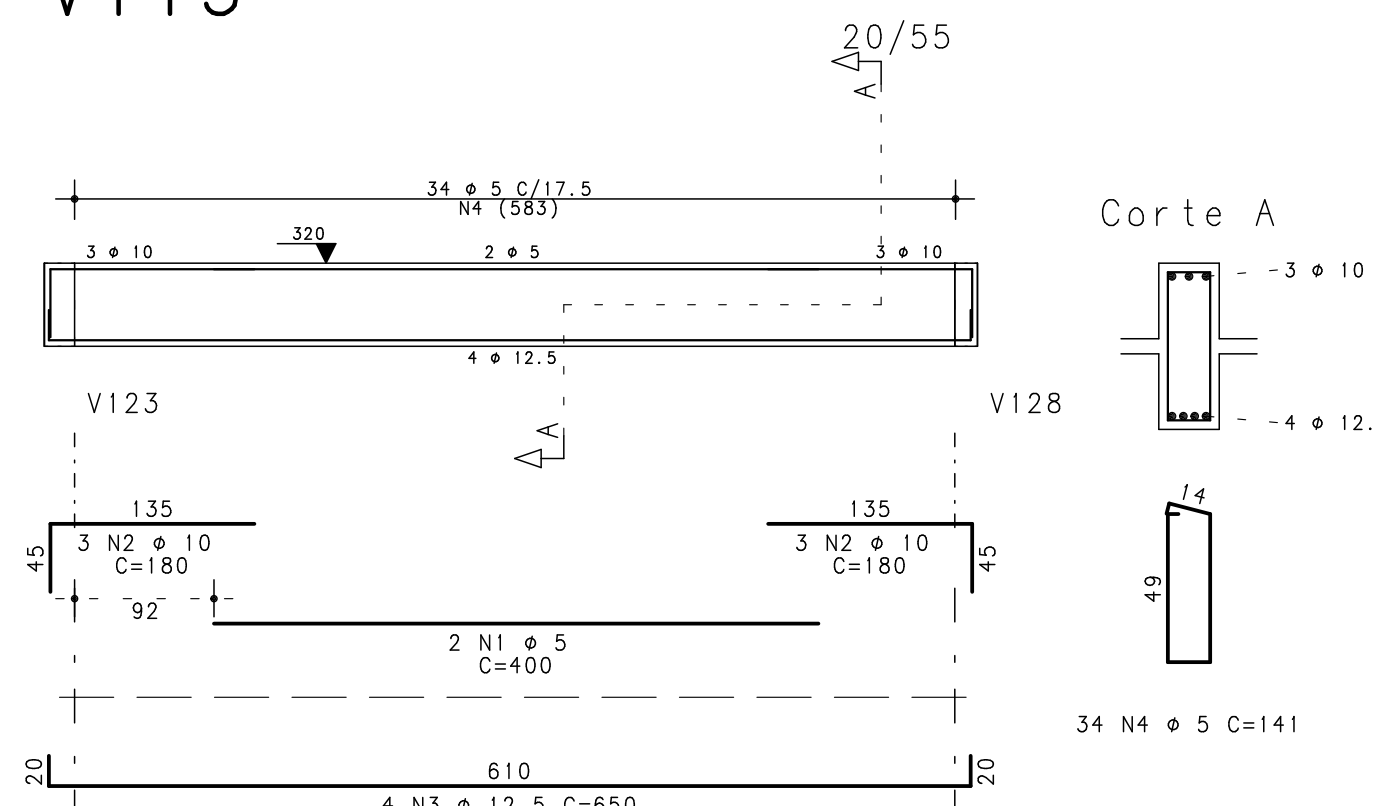


Corte A

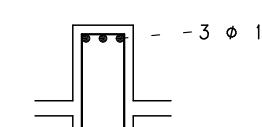


16 N3 4.2 C=81

V113



Corte A



34 N4 5 C=141

ACO	POS	BIT (mm)	QUANT	COMPRIMENTO	
				UNIT (cm)	TOTAL (cm)
V101	50A	1	8	4	215
	50A	2	10	2	595
	50A	3	10	4	370
	50A	4	8	2	185
	60B	5	5	55	91
V102	50A	1	10	2	400
	50A	2	10	2	390
	60B	3	4.2	22	81
V103	50A	1	10	2	400
	50A	2	10	2	390
	60B	3	4.2	22	81
V104	50A	1	6.3	2	105
	60B	2	5	2	250
	50A	3	10	2	325
	50A	4	8	2	125
	50A	5	8	2	255
	50A	6	10	2	455
V105	50A	1	8	2	185
	50A	2	10	2	790
	50A	3	10	1	135
	50A	4	10	2	920
	60B	5	5	55	91
V106	60B	1	5	2	380
	50A	2	8	2	120
	50A	3	10	2	470
	60B	4	4.2	27	81
V107	60B	1	5	2	390
	50A	2	10	3	175
	50A	3	10	3	185
	50A	4	12.5	2	660
	50A	5	12.5	1	480
	60B	6	5	34	141
V108	50A	1	10	1	1080
	50A	2	10	1	140
	50A	3	8	2	195
	50A	4	10	4	320
V109	50A	1	8	2	310
	50A	2	10	2	300
	60B	3	4.2	16	81
	60B	3	4.2	16	81
V110	50A	1	8	4	645
	60B	2	4.2	38	81
	60B	2	4.2	38	81
V111	50A	1	10	2	410
	50A	2	8	2	415
	60B	3	4.2	23	81
V112	60B	1	5	2	295
	50A	2	10	2	295
	60B	3	4.2	16	81
V113	60B	1	5	2	400
	50A	2	10	6	180
	50A	3	12.5	4	650
	60B	4	5	34	141

RESUMO AÇO CA 50-60			
ACO	BIT (mm)	COMPR (m)	PESO (kg)
60B	4.2	133	14
60B	5	335	52
50A	6.3	2	1
50A	8	82	32
50A	10	196	121
50A	12.5	44	42
Peso Total		60B =	66 kg
Peso Total		50A =	196 kg



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Eng. Civil - CREA-RS 78208

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Rev	Data	Autor	Assunto

CONCRETO fck = 250 kgf/cm2		SOBRECARGA PREVISTA		OBRA N.º 0001
CLIENTE SECRETARIA DA SAÚDE-PELOTAS		DES. N.º		019
OBRA UBS Sanga Funda		REV. N.º		00
TÍTULO Nível 100 Vigas 1-4		ENG.º		
V101 / V102 / V103 / V104 V105 / V106 / V107 / V108 V109 / V110 / V111 / V112 V113				
DATA 2/08/2015	ESCALA 1:50	DESENHO UBS-100-VIG-019-R00	COORD.	