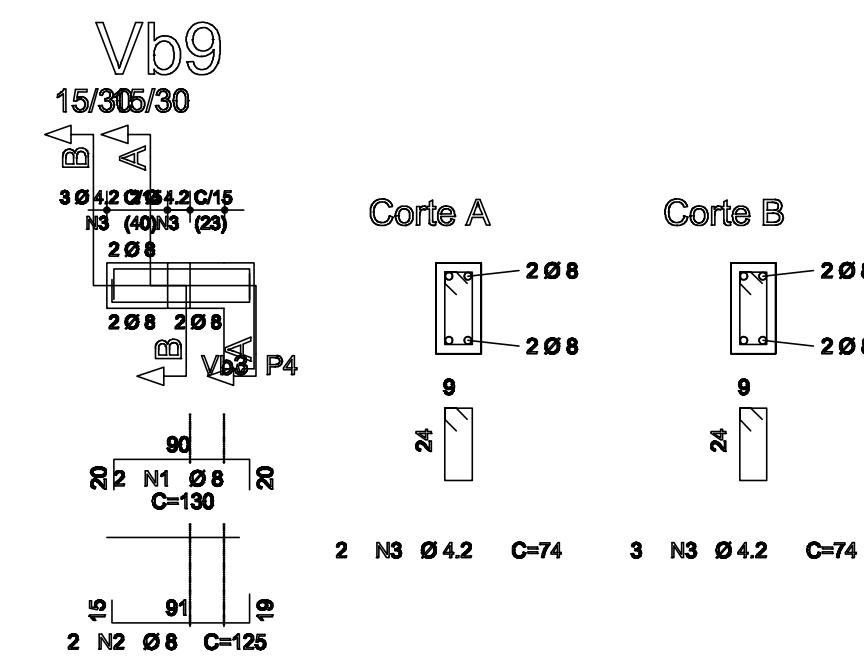
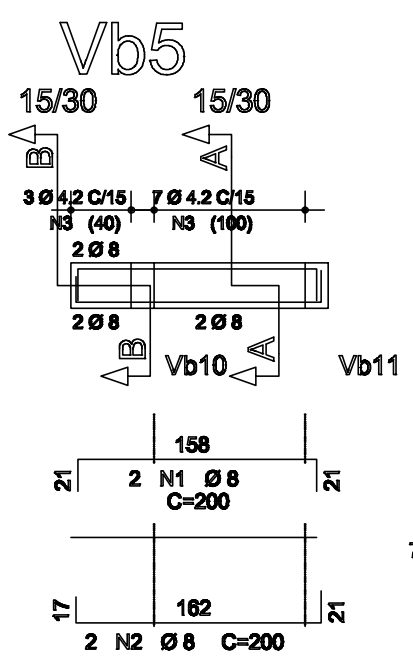
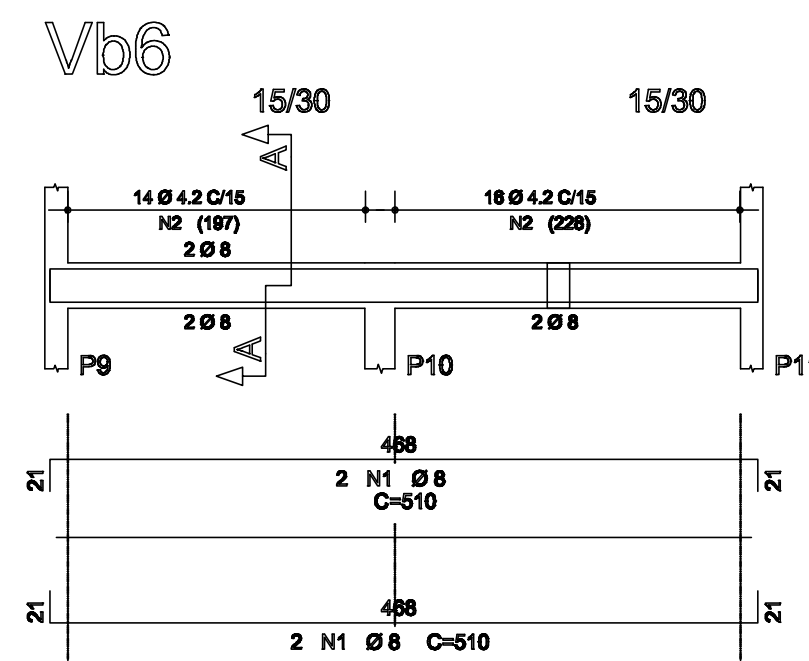
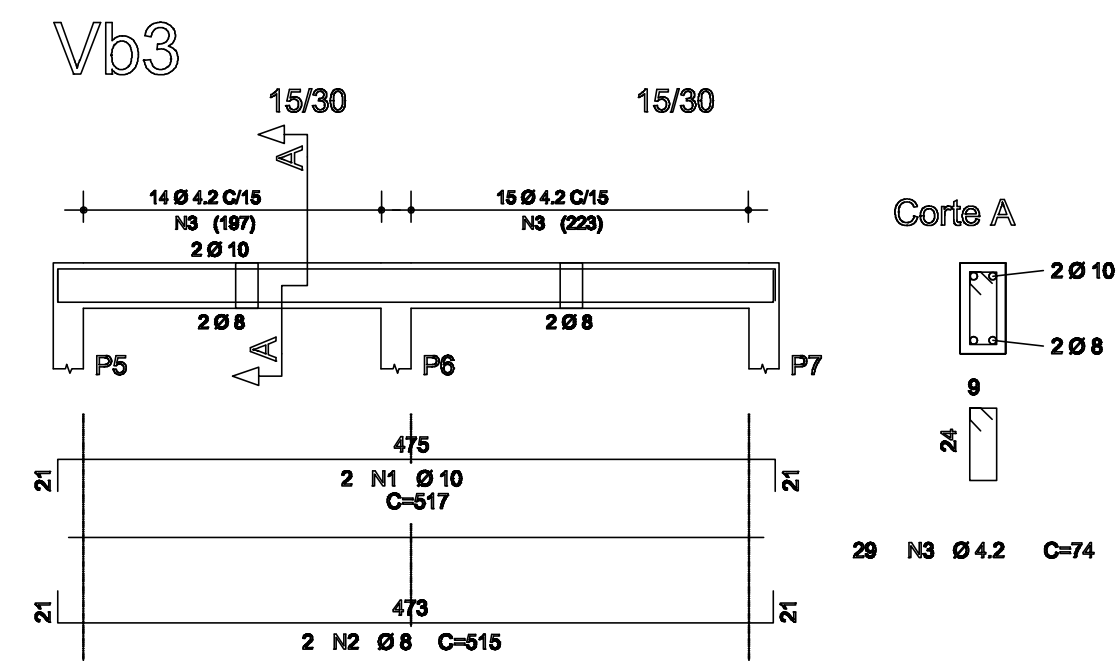
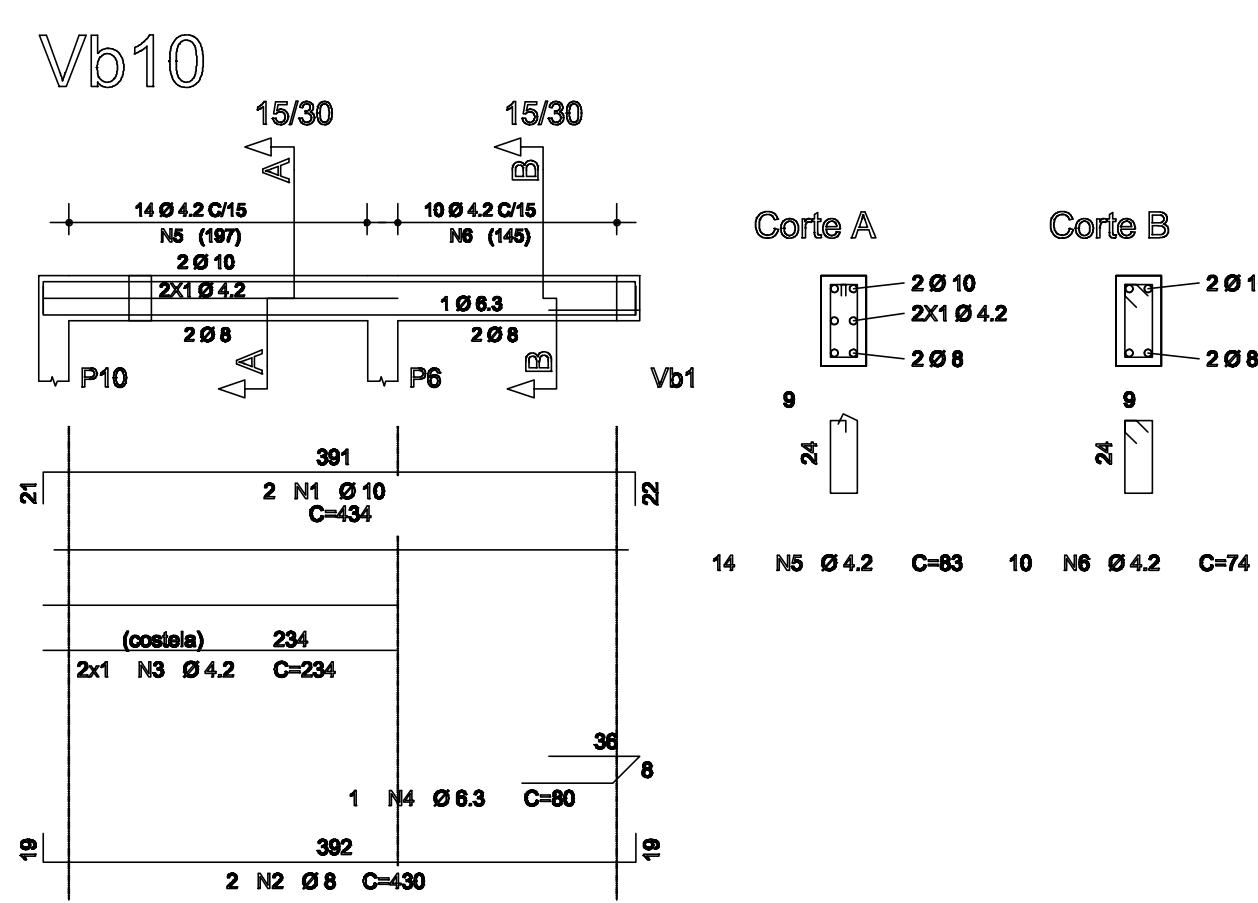
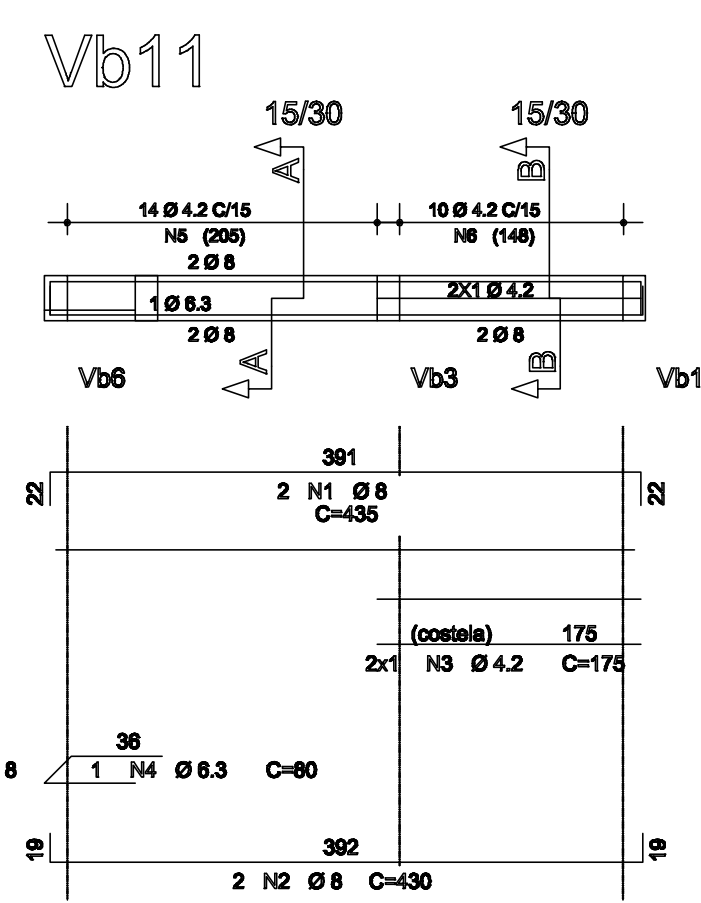
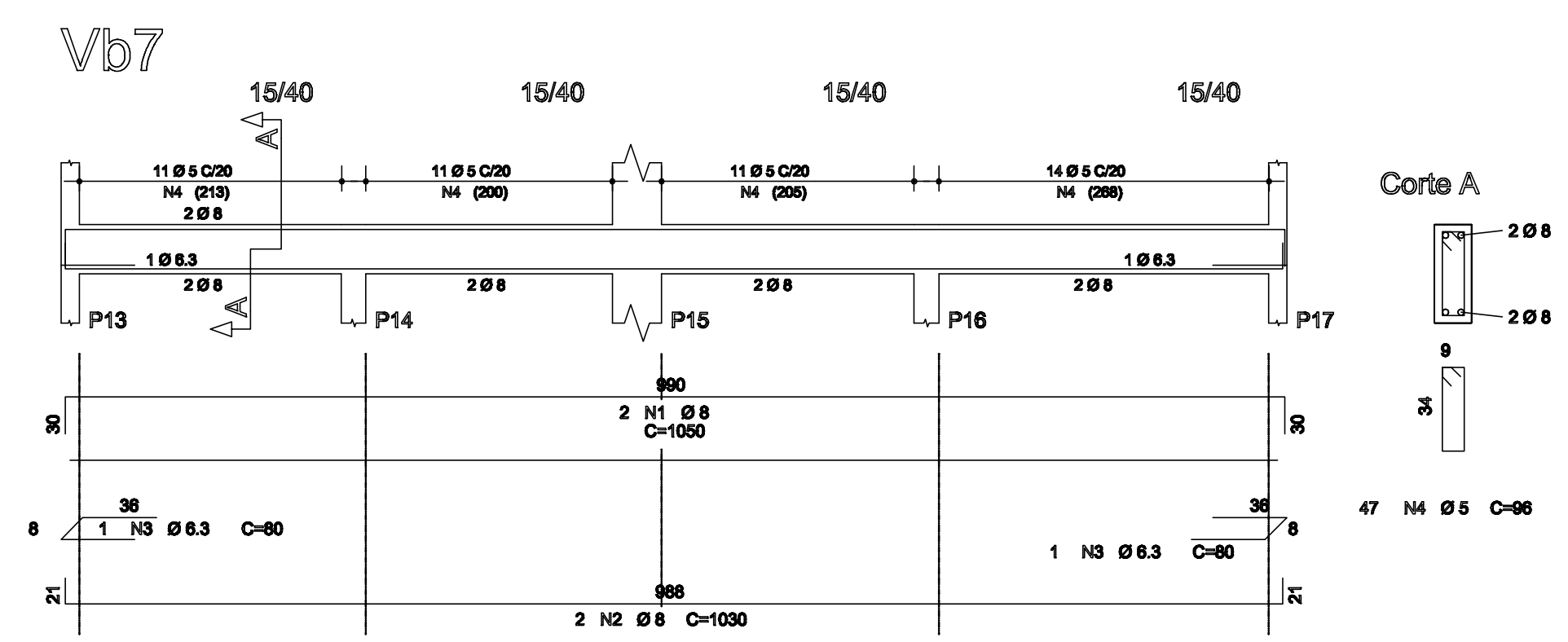
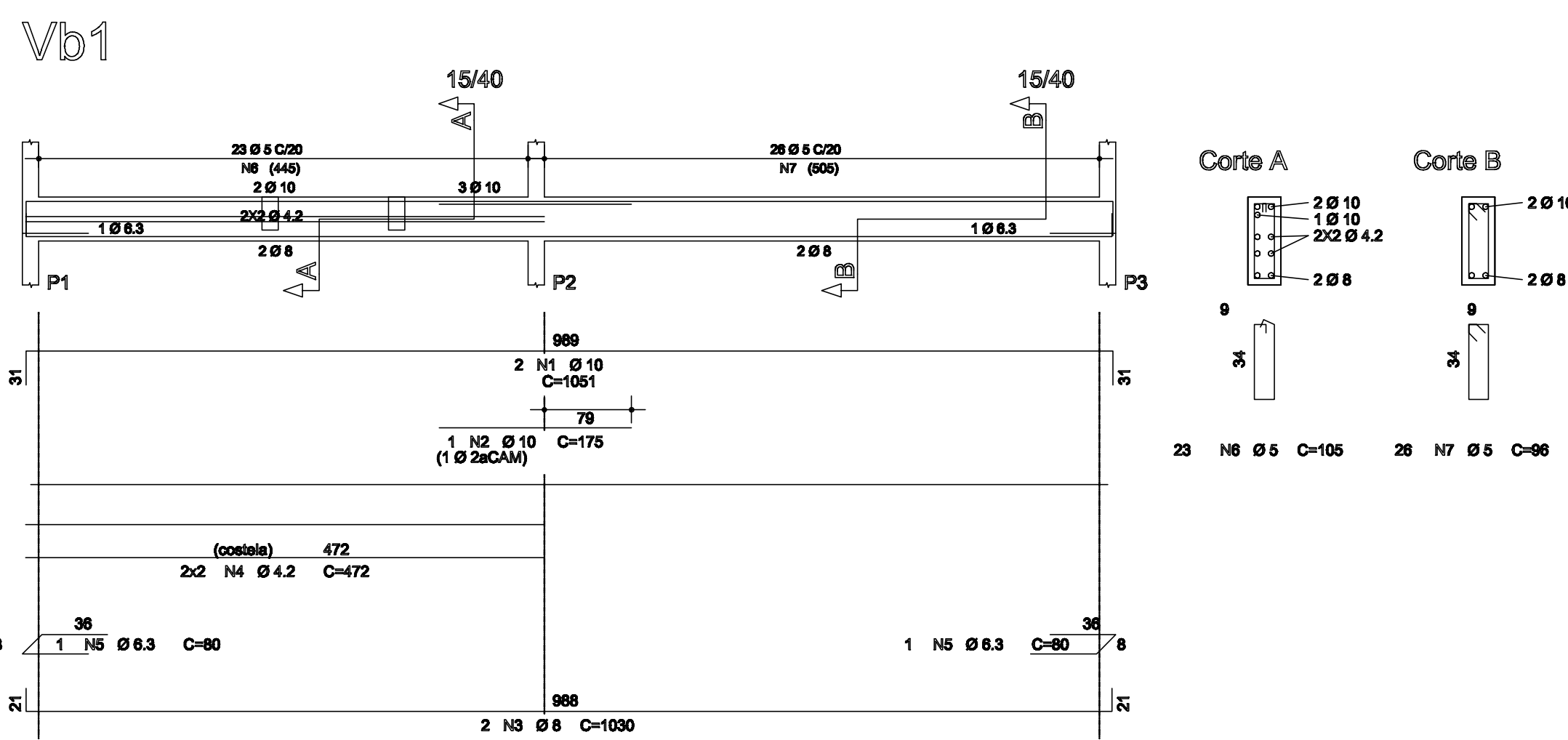
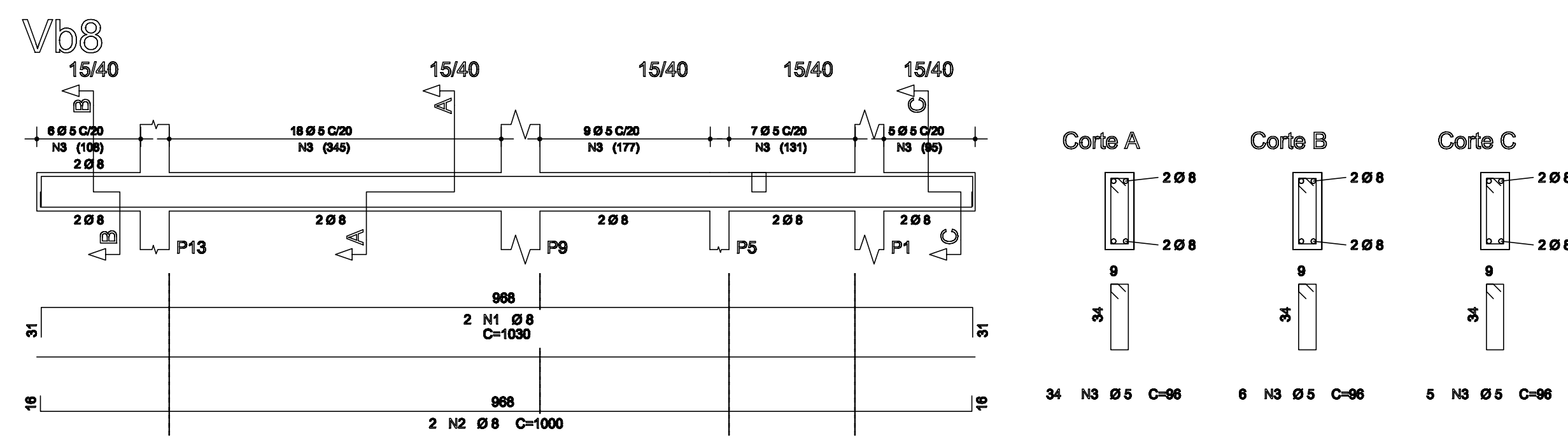


AÇO	POS	BIT (mm)	QUANTI	COMPRIMENTO	
				UNIT (cm)	TOTAL (cm)
Vb1	50A	1	10	2	1081
	50A	2	10	1	175
	50A	3	8	2	1030
	80B	4	4,2	4	472
	80B	5	6,3	2	80
Vb2	50A	1	8	2	145
	50A	2	8	2	155
	80B	3	4,2	11	54
Vb3	50A	1	10	2	817
	50A	2	8	2	815
	80B	3	4,2	29	74
Vb5	50A	1	8	2	200
	50A	2	8	2	200
	80B	3	4,2	10	74
Vb6	50A	1	8	4	510
	80B	2	4,2	30	74
Vb7	50A	1	8	2	1080
	50A	2	8	2	1030
	50A	3	6,3	2	80
	80B	4	6	47	66
Vb8	50A	1	8	2	1030
	50A	2	8	2	1000
	80B	3	5	45	95
Vb9	50A	1	8	2	130
	50A	2	8	2	135
	80B	3	4,2	5	74
Vb10	50A	1	10	2	434
	50A	2	8	2	430
	80B	3	4,2	2	234
	50A	4	6,3	1	80
	80B	5	4,2	14	63
Vb11	50A	1	8	2	435
	50A	2	8	2	430
	80B	3	4,2	2	175
	50A	4	6,3	1	80
	80B	5	4,2	14	74
Vb13	50A	1	8	2	1030
	50A	2	8	2	1000
	80B	3	5	45	95



UENP - UNIVERSIDADE ESTADUAL DO NORTE DO PARANÁ				ORIENT. N.º	
CLIENTE: CAMPUS CORNELIO PROPCÓRIO - RUA PR 180 - IM 0				DESE. N.º	
OBJETO: CONSTRUÇÃO DE UMA COZINHA EM ALVENARIA DE TUALOS				TRU 01/03	
TÍTULO: PROJETO ESTRUTURAL				REV. N.º	
FORMA: VIGA BALDRAME					
ARMAÇÃO: VIGA BALDRAME					
DATA: 08/05/2013	REVISÃO:	FEZ: 26 MAR	DESENHO:	VERIF:	DESE.º LUCIANO MOURA