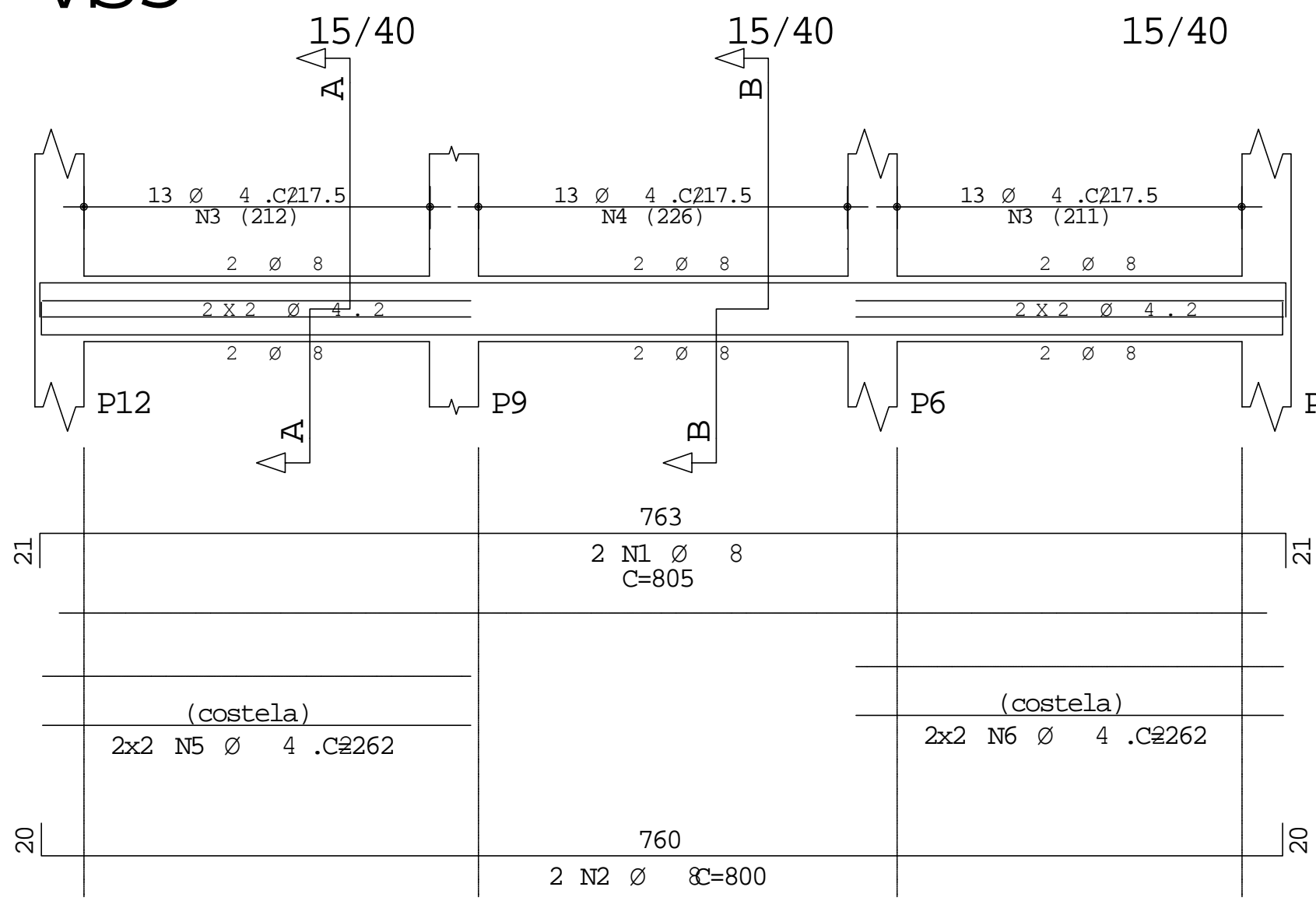
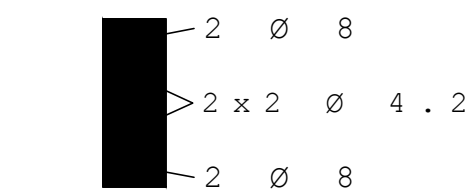


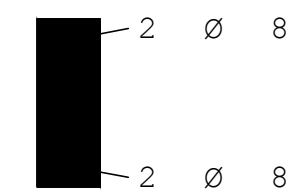
VS5



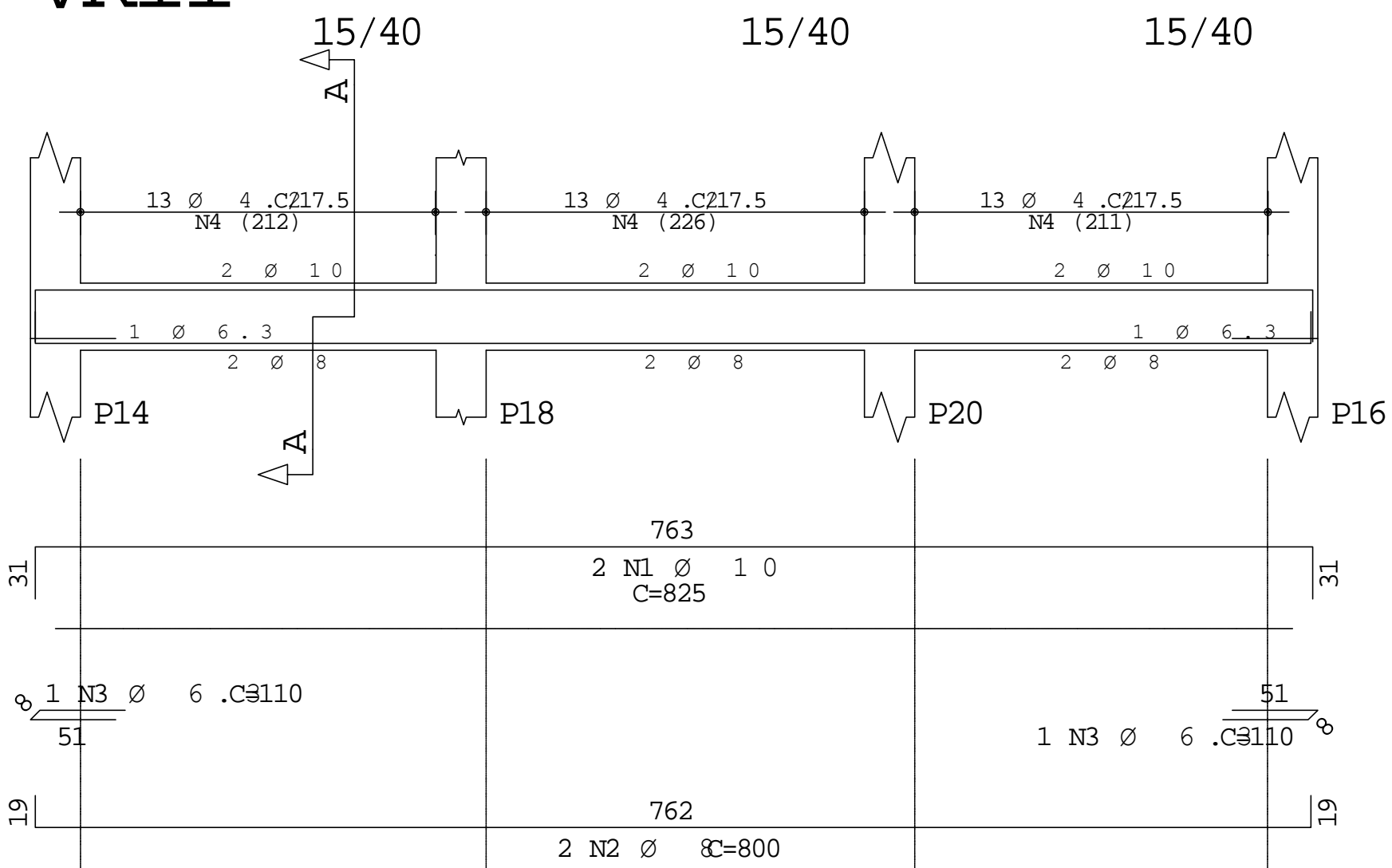
Corte A



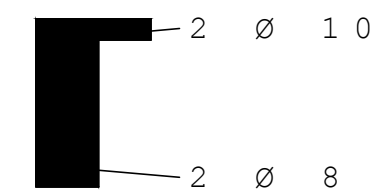
Corte B



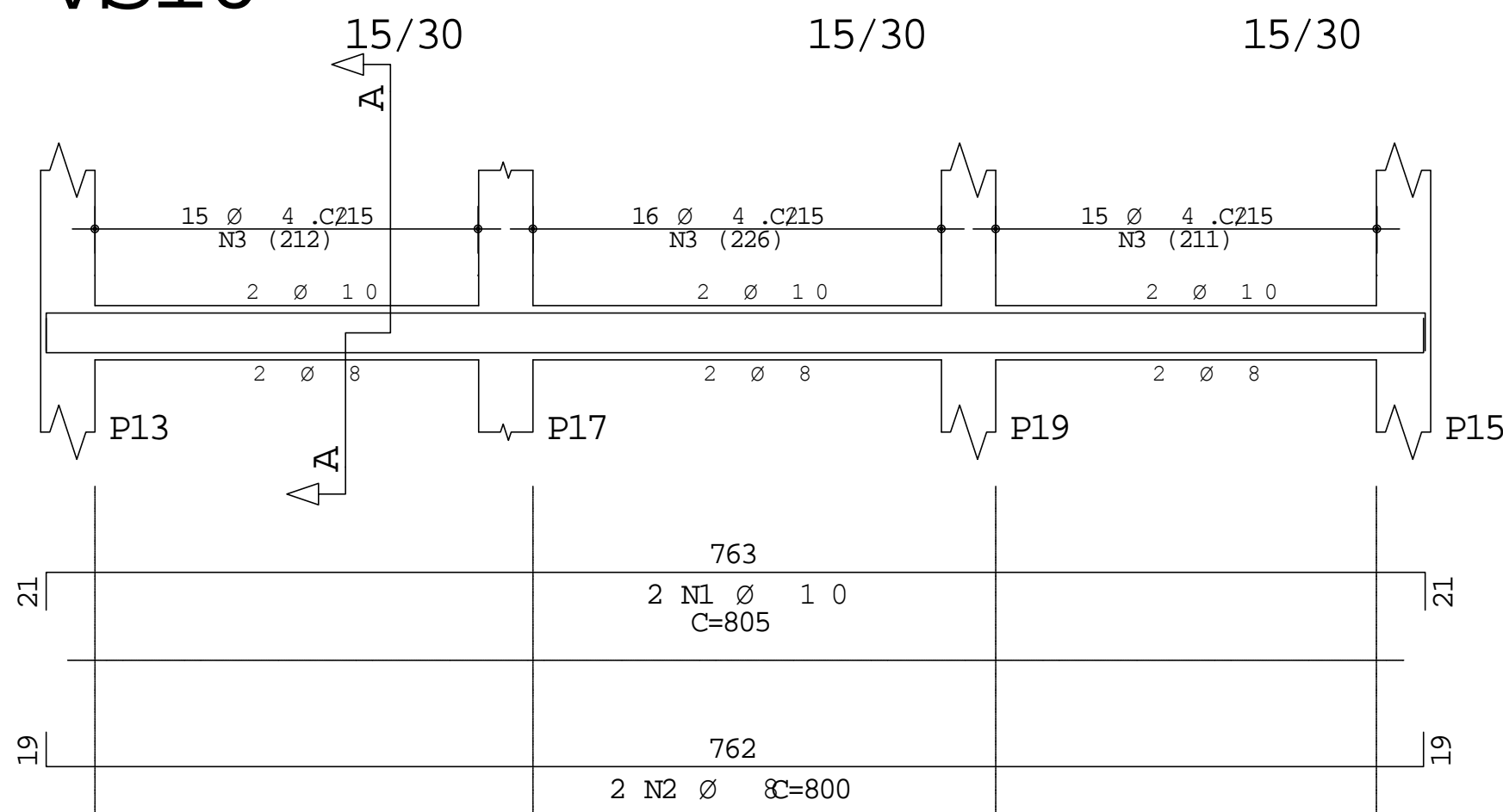
VR11



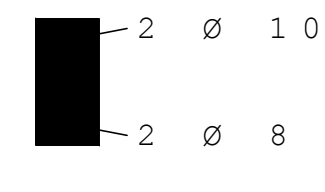
Corte A



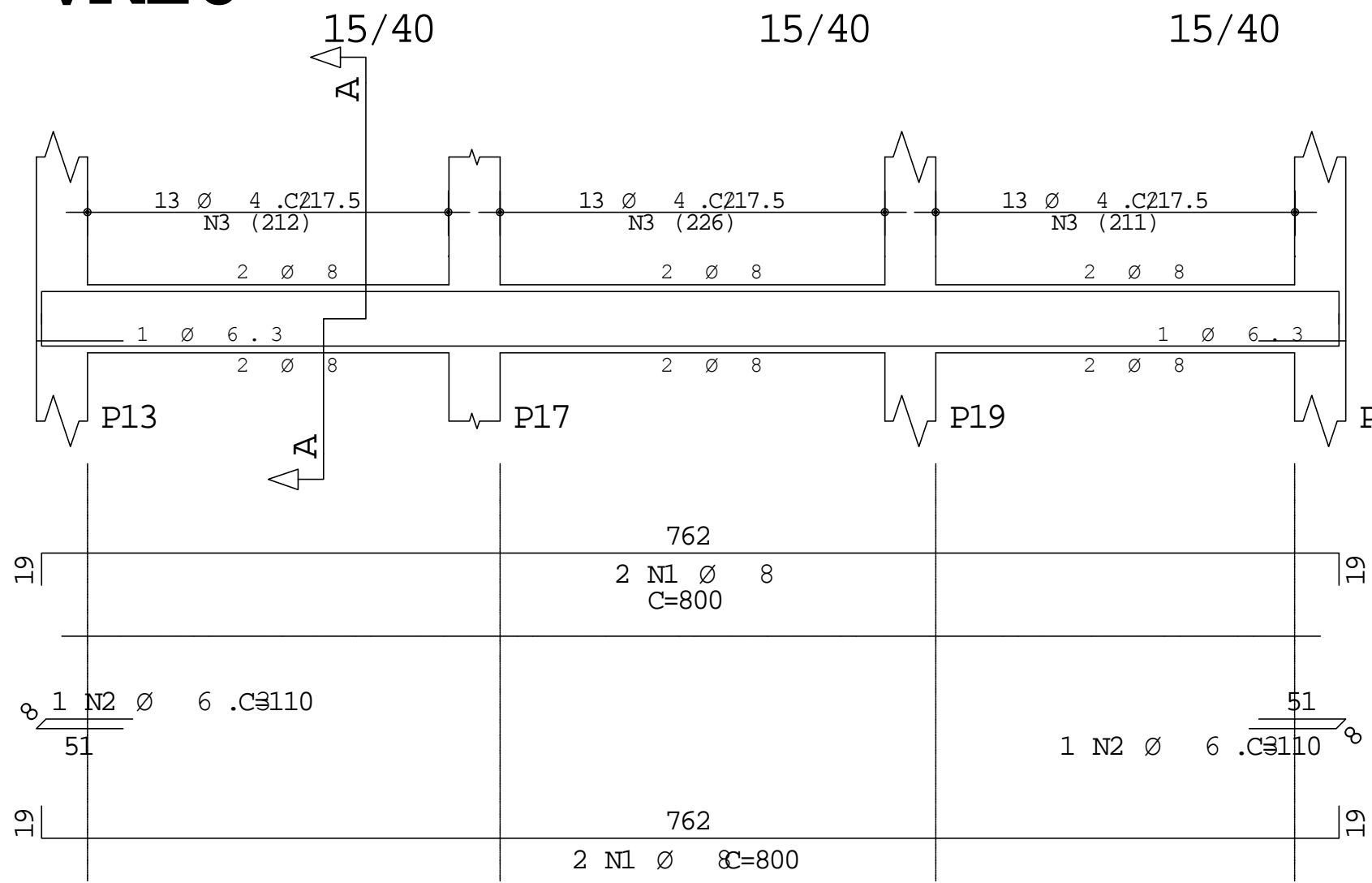
VS10



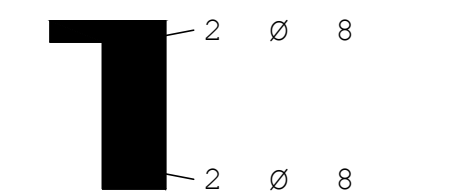
Corte A



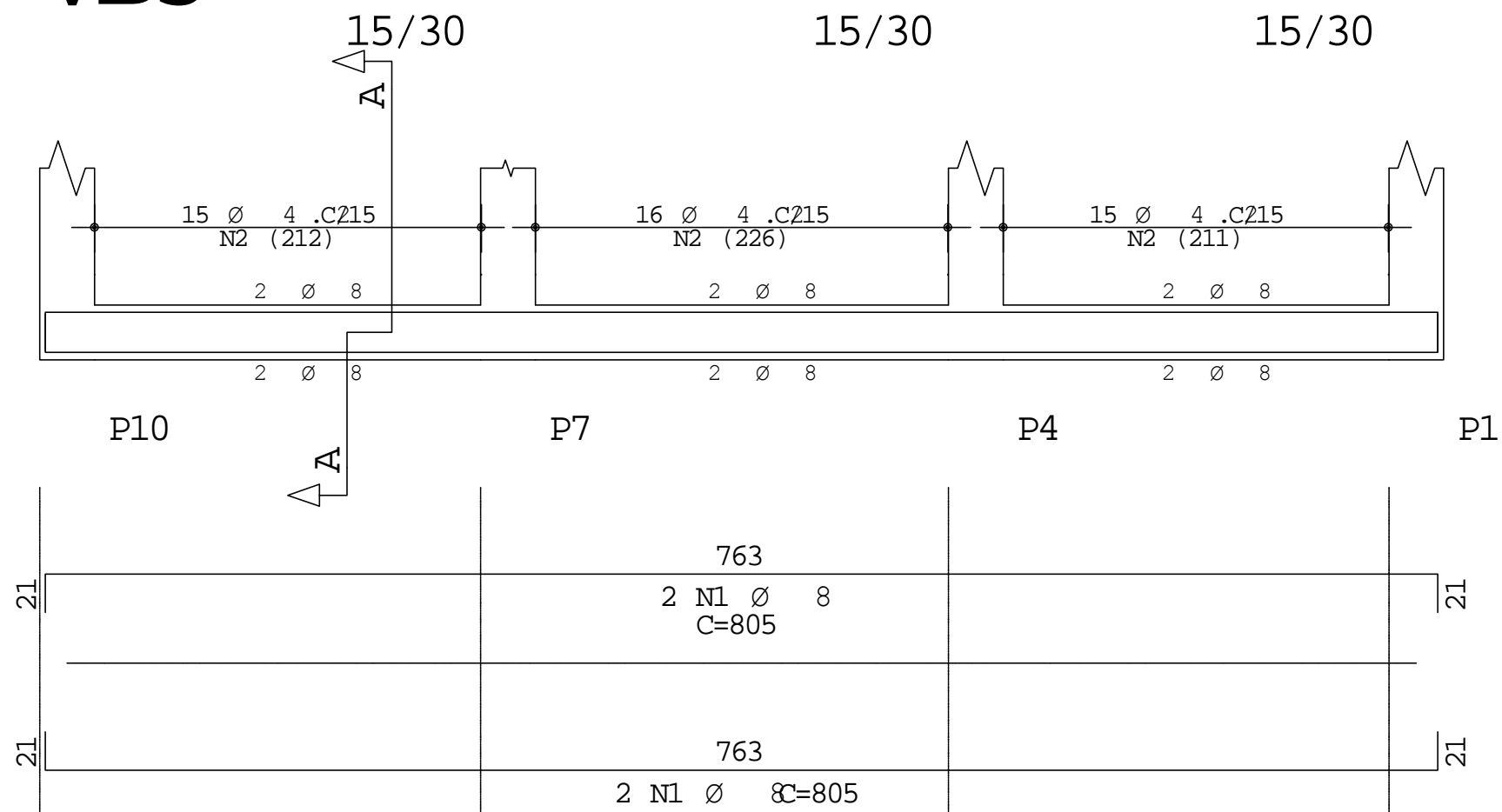
VR10



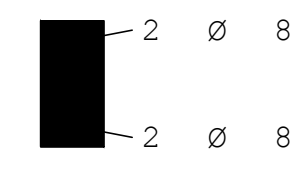
Corte A



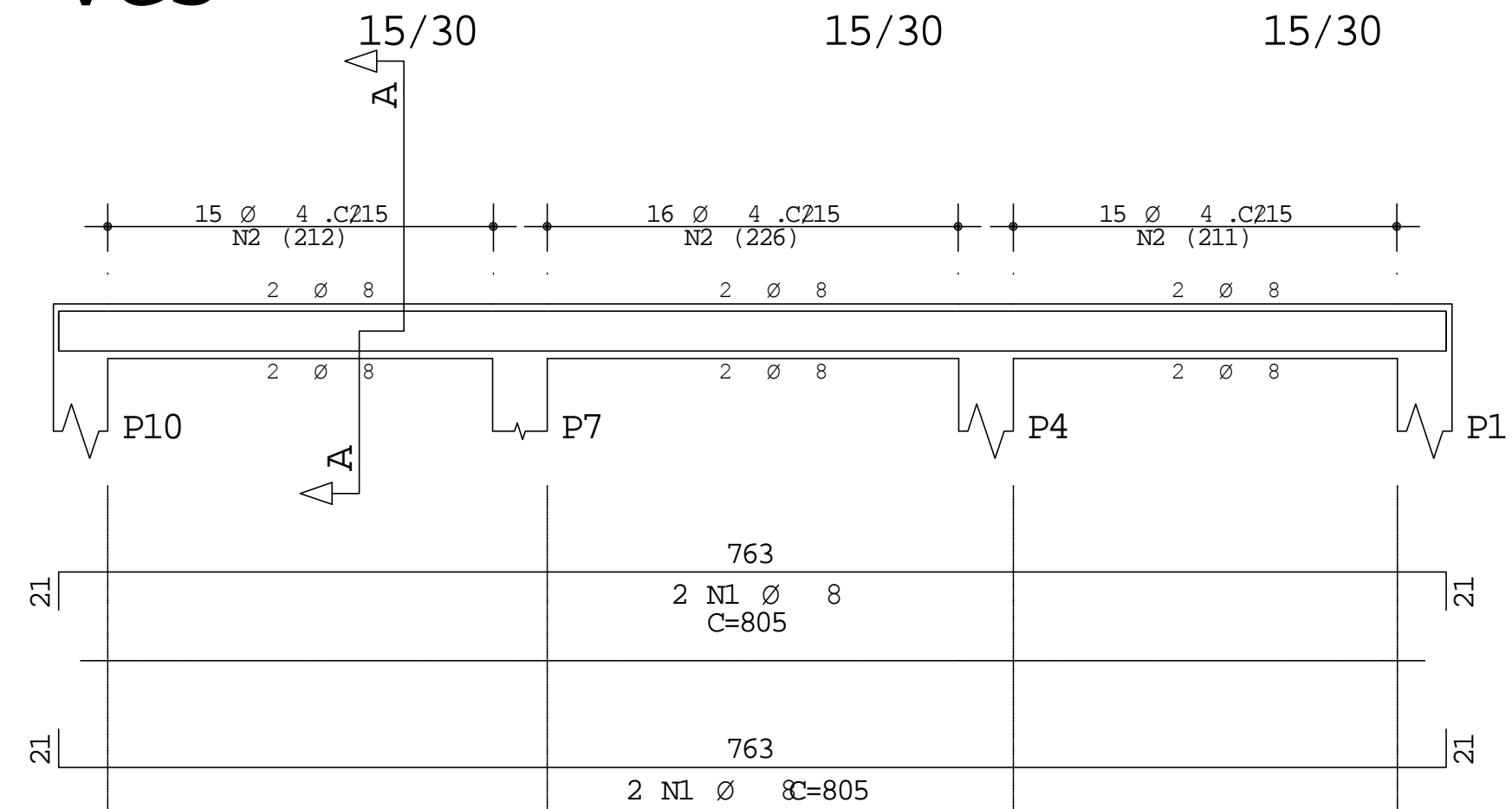
VB3



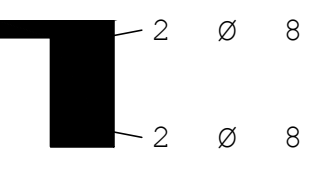
Corte A



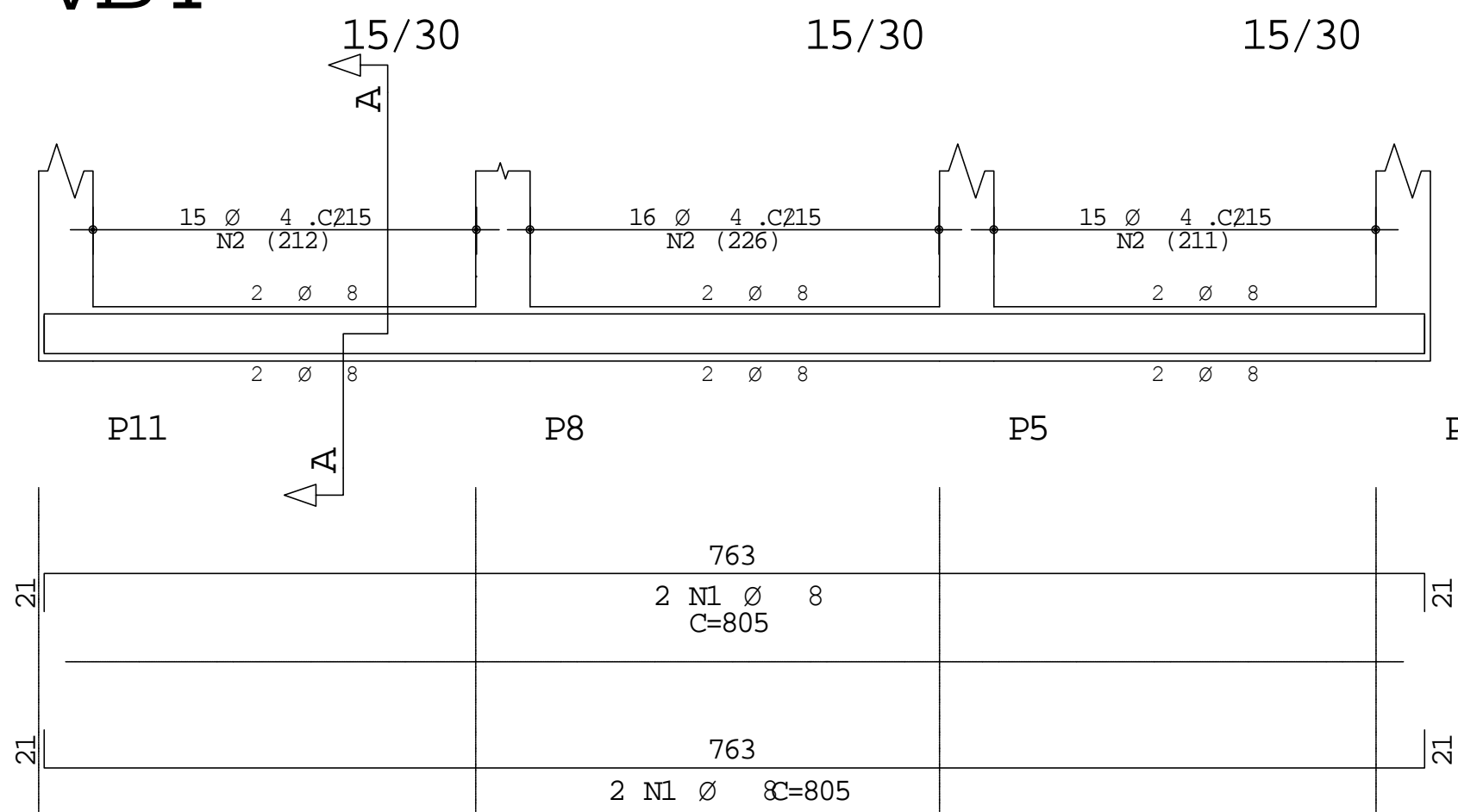
VC3



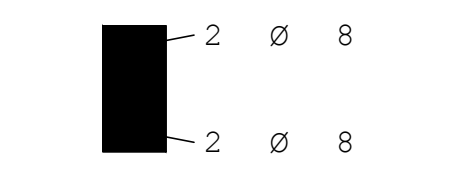
Corte A



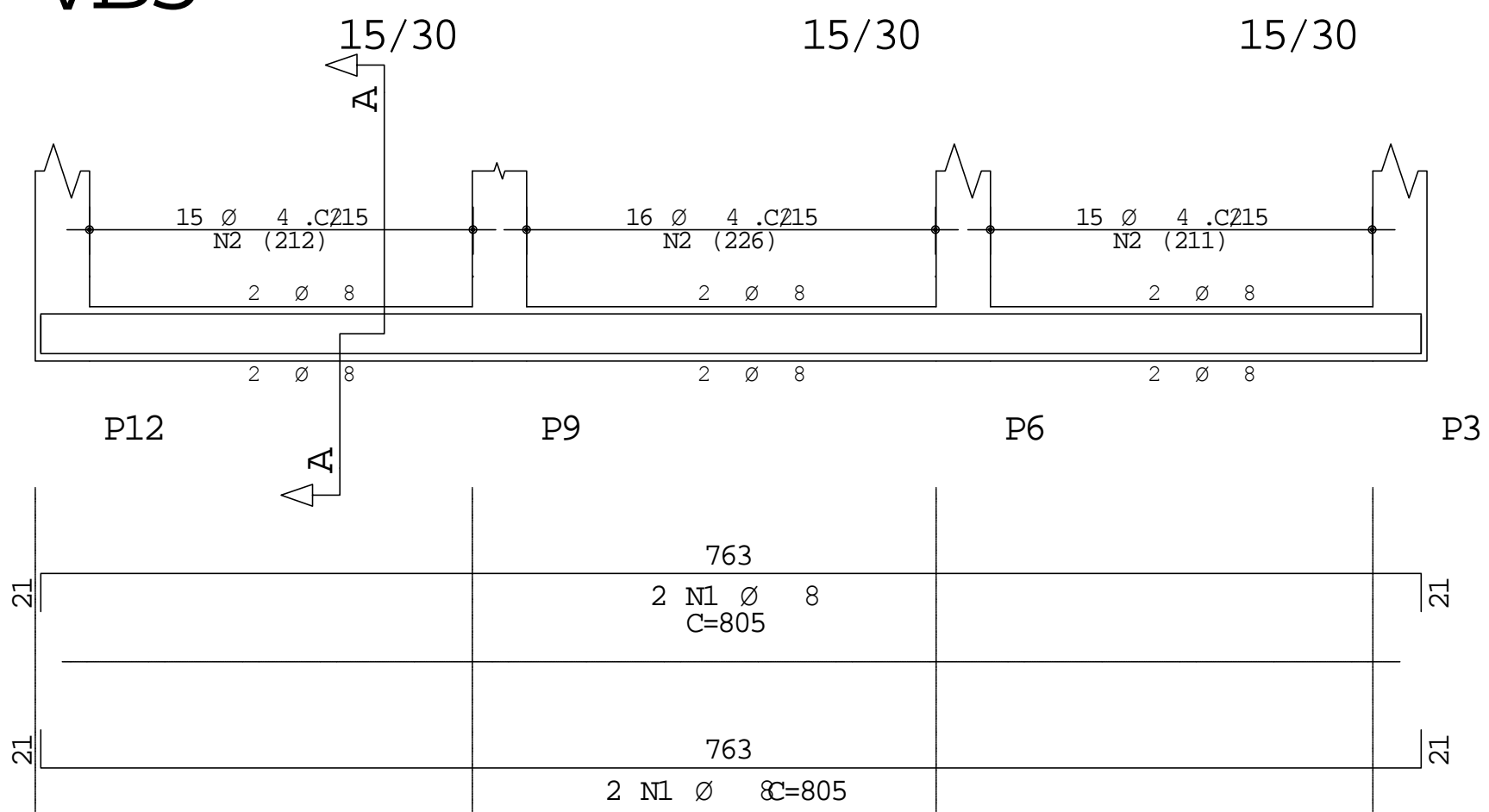
VB4



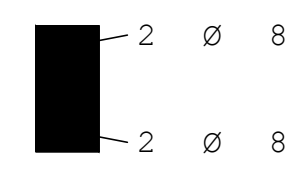
Corte A



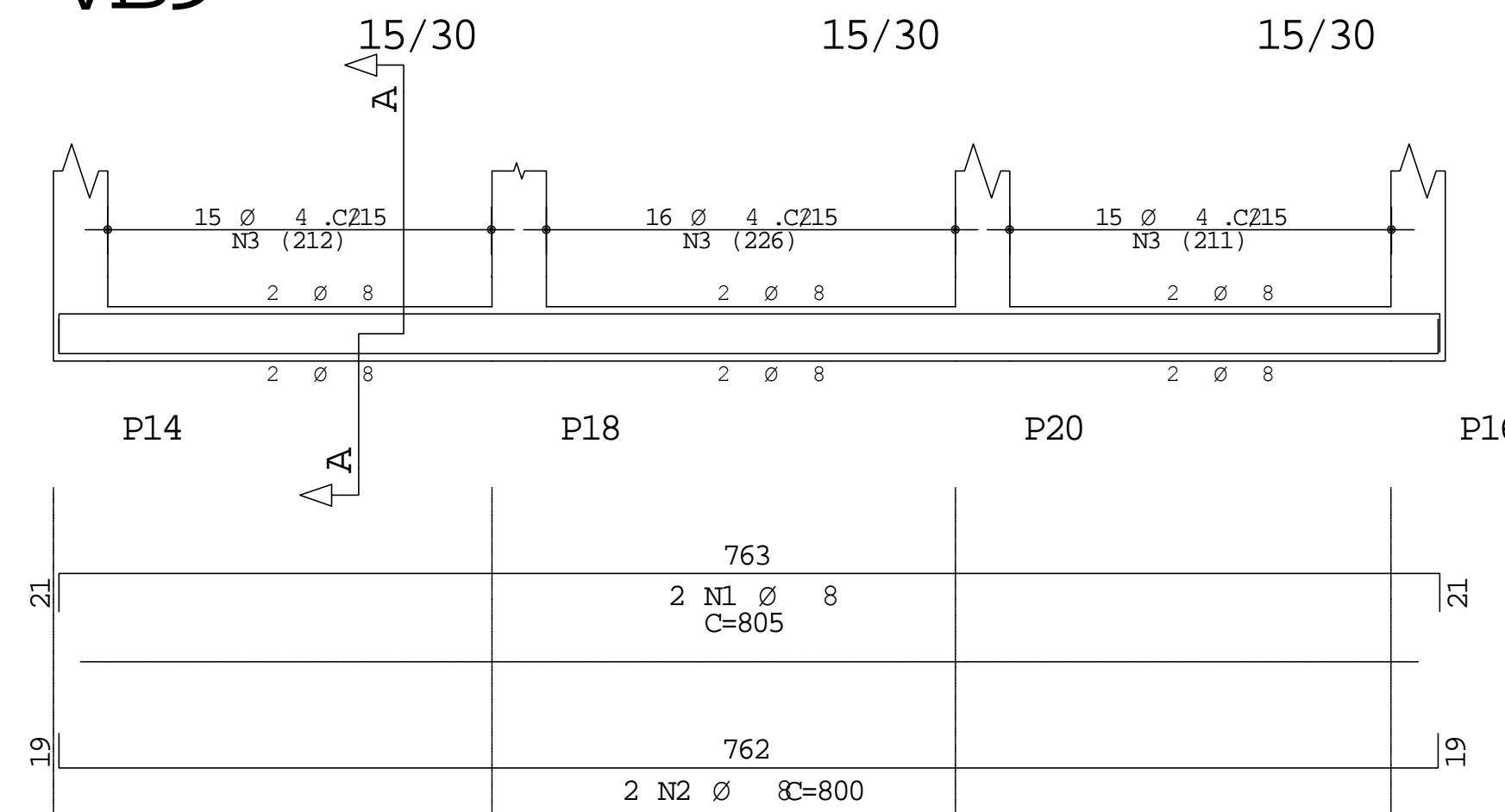
VB5



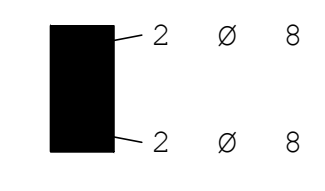
Corte A



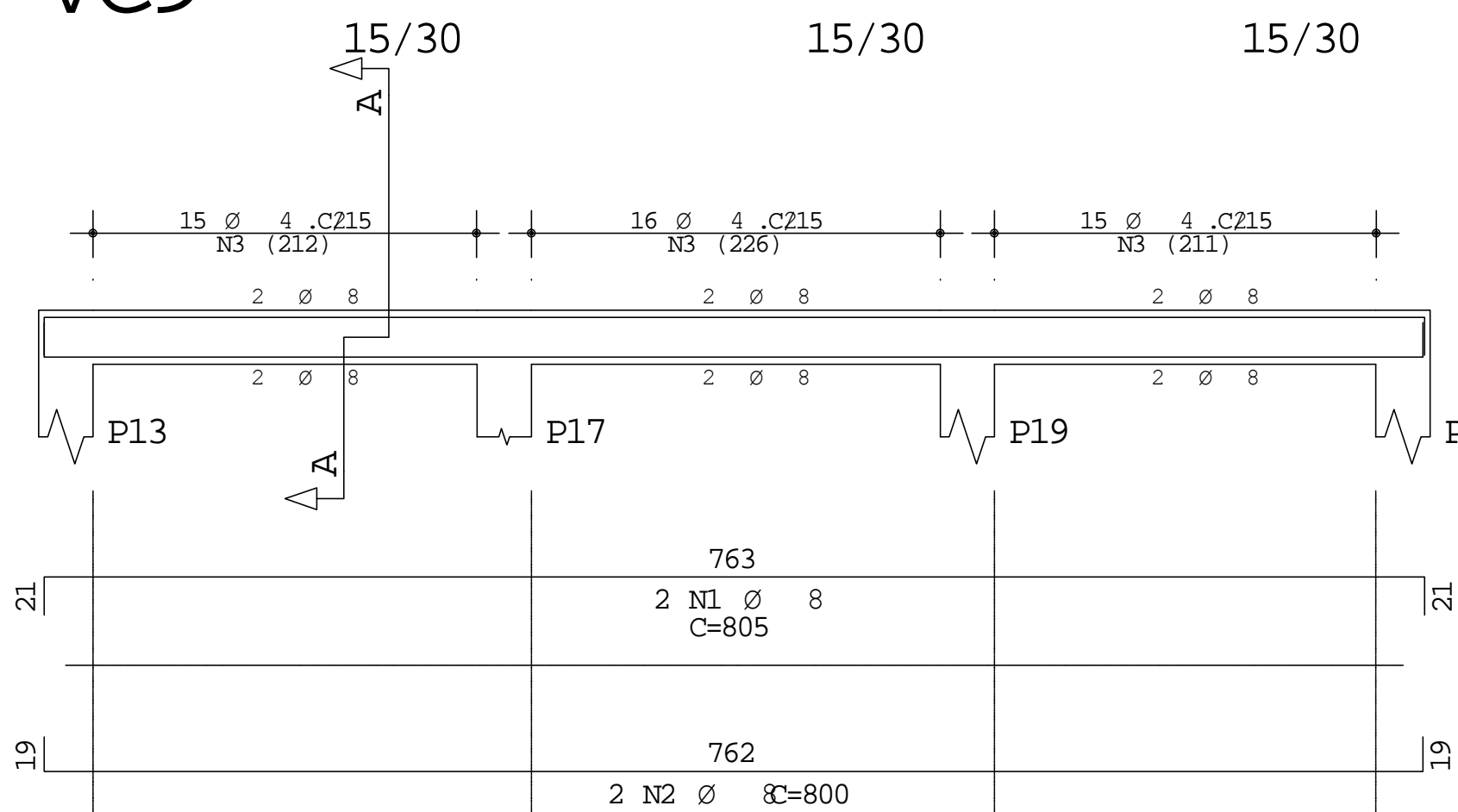
VB9



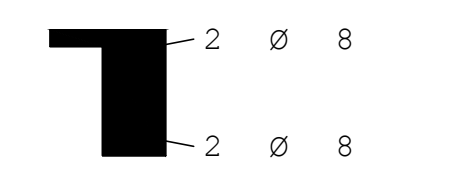
Corte A



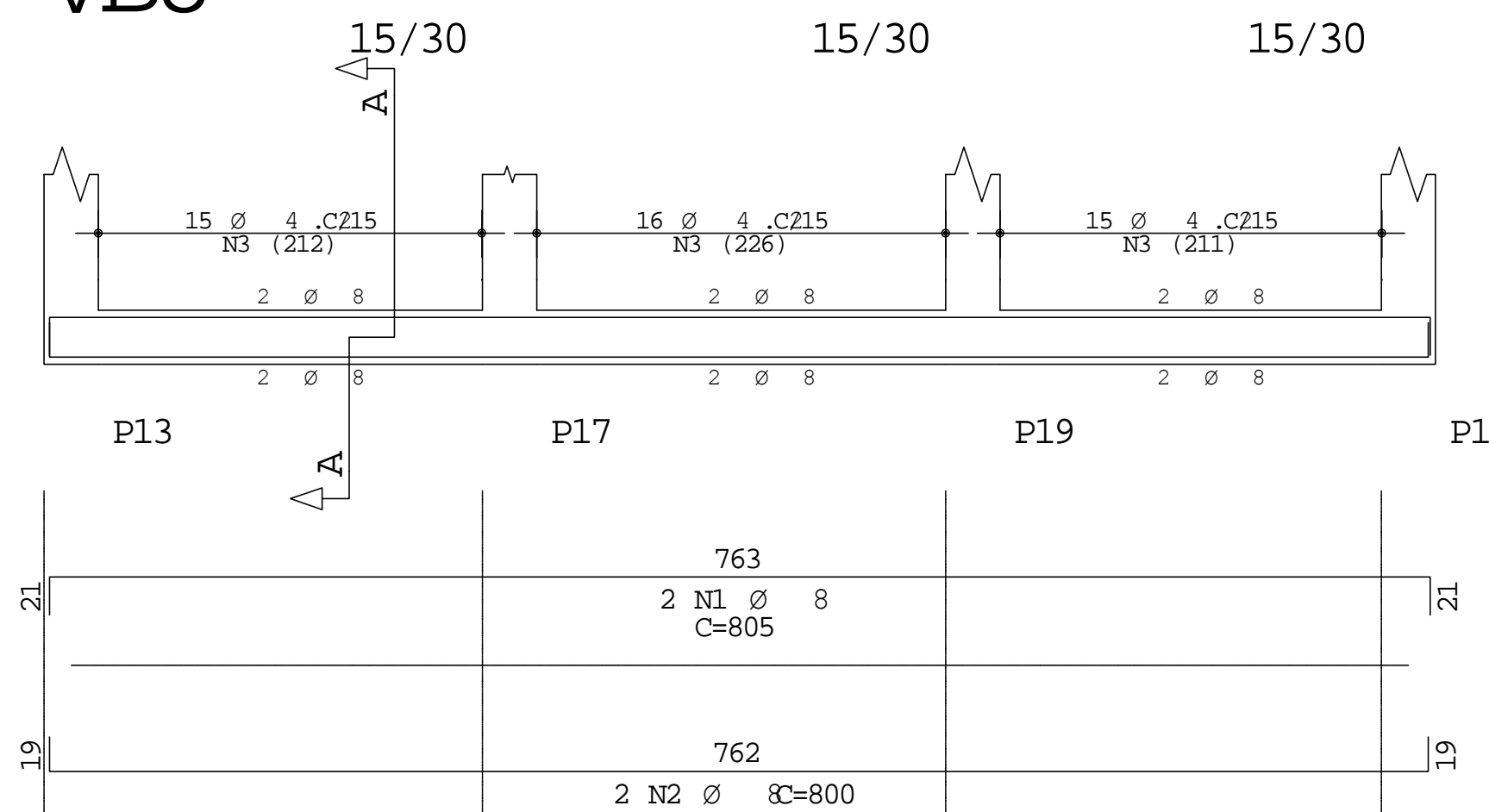
VC9



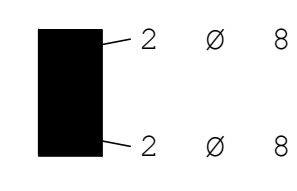
Corte A



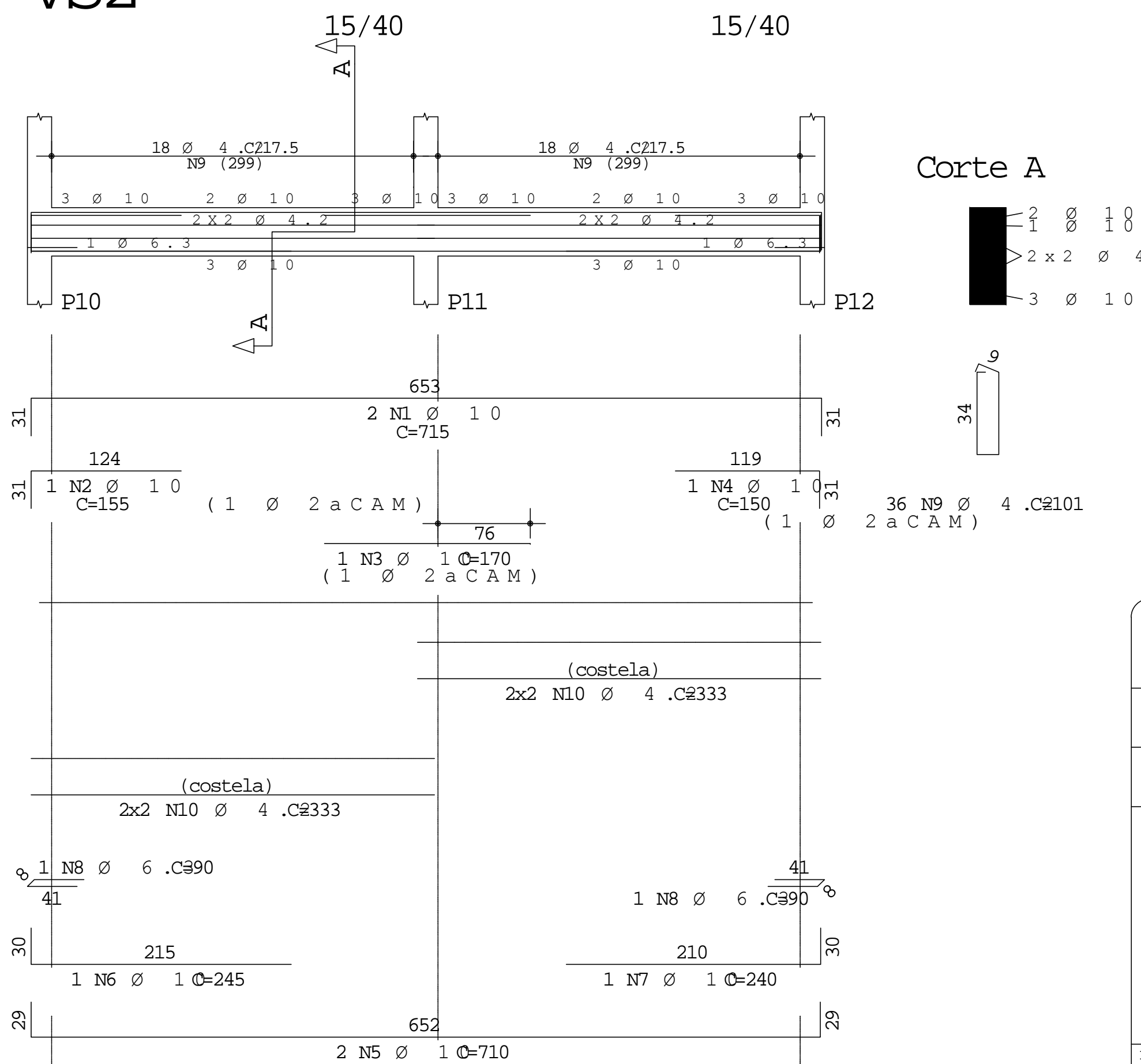
VB8



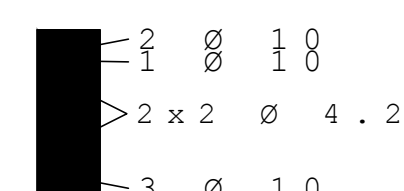
Corte A



VS2



Corte A



	A	Ç	Ø	POS	BIT (mm)	QUANT	COMPRIMENTO	
							UNIT (cm)	TOTAL (cm)
VB3	50A	1	8	4	805	3220		
	60B	2	4.2	46	81	3726		
VB4	50A	1	8	4	805	3220		
	60B	2	4.2	46	81	3726		
VB5	50A	1	8	4	805	3220		
	60B	2	4.2	46	81	3726		
VB8	50A	1	8	2	805	1610		
	50A	2	8	2	800	1600		
	60B	3	4.2	46	81	3726		
VB9	50A	1	8	2	805	1610		
	50A	2	8	2	800	1600		
	60B	3	4.2	46	81	3726		
VC3	50A	1	8	4	805	3220		
	60B	2	4.2	46	81	3726		
VC9	50A	1	8	2	805	1610		
	50A	2	8	2	800	1600		
	60B	3	4.2	46	81	3726		
VR10	50A	1	8	4	800	3200		
	50A	2	6.3	2	110	220		
	60B	3	4.2	39	101	3939		
VR11	50A	1	10	2	825	1650		
	50A	2	8	2	800	1600		
	50A	3	6.3	2	110	220		
	60B	4	4.2	39	101	3939		
VS2	50A	1	10	2	715	1430		
	50A	2	10	1	155	155		
	50A	3	10	1	170	170		
	50A	4	10	1	150	150		
	50A	5	10	2	710	1420		
	50A	6	10	1	245	245		
	50A	7	10	1	240	240		
	50A	8	6.3	2	90	180		
	60B	9	4.2	36	101	3636		
	60B	10	4.2	8	333	2664		
VS5	50A	1	8	2	805	1610		
	50A	2	8	2	800	1600		
	60B	3	4.2	26	110	2860		
	60B	4	4.2	13	101	1313		
	60B	5	4.2	4	262	1048		
	60B	6	4.2	4	262	1048		
VS10	50A	1	10	2	805	1610		
	50A	2	8	2	800	1600		
	60B	3	4.2	46	81	3726		

RESUMO AÇO CA 50 - 60				
A	Ç	Ø	BIT (mm)	COMPR (m)
60B	4.2	503		55
50A	6.3	6		2
50A	8	321		127
50A	10	71		44
Peso Total		60B =		55 kg
Peso Total		50A =		172 kg

CERPA N.º

CLIENTE

UENP CCP

CERPA

BLOCO DE SALAS

BIOLOGIA/GEOGRAFIA/MATEMÁTICA/PÓS-GRADUAÇÃO

TÍTULO

PROJETO ESTRUTURAL

ABRIGO DOS RESERVATÓRIOS

—VIGAS

DATA

15/11/2017

ESCALA

1/50

PK

25 MPA

DESENHO

VERIF.

DES.º LINCOLN

06/12