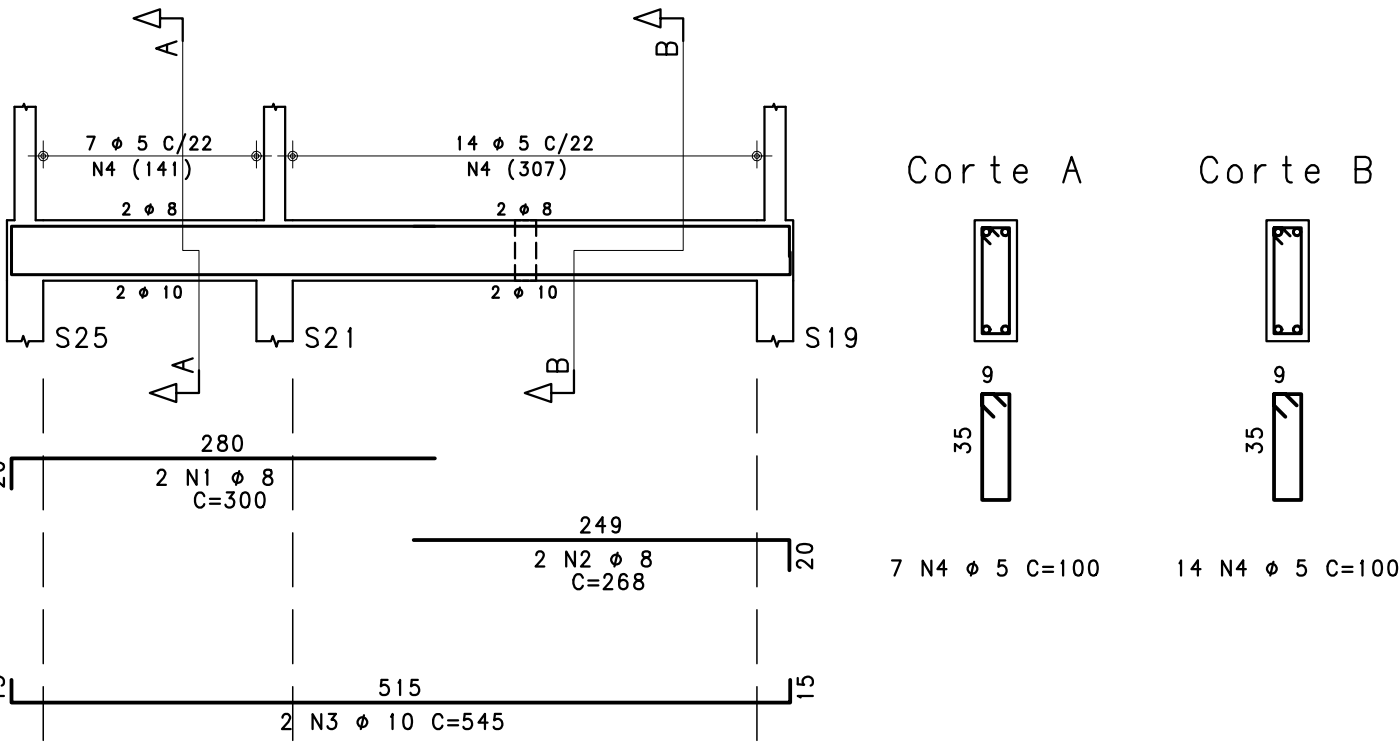
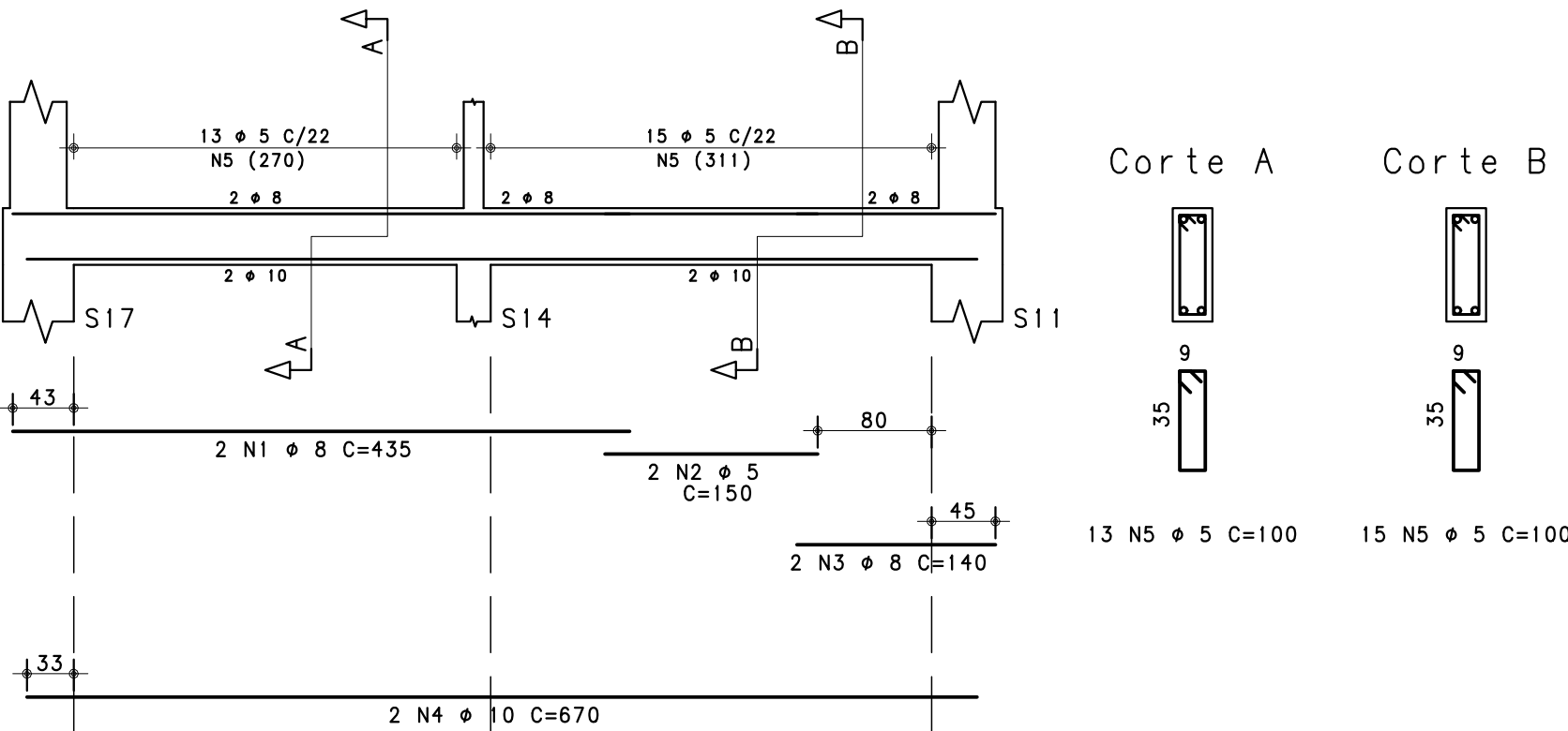


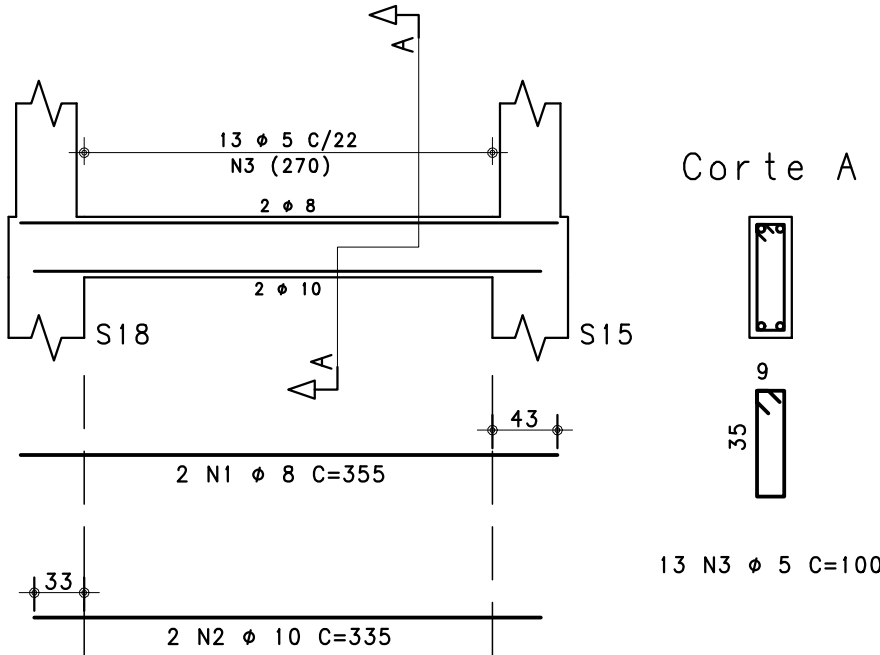
VB14 14/40



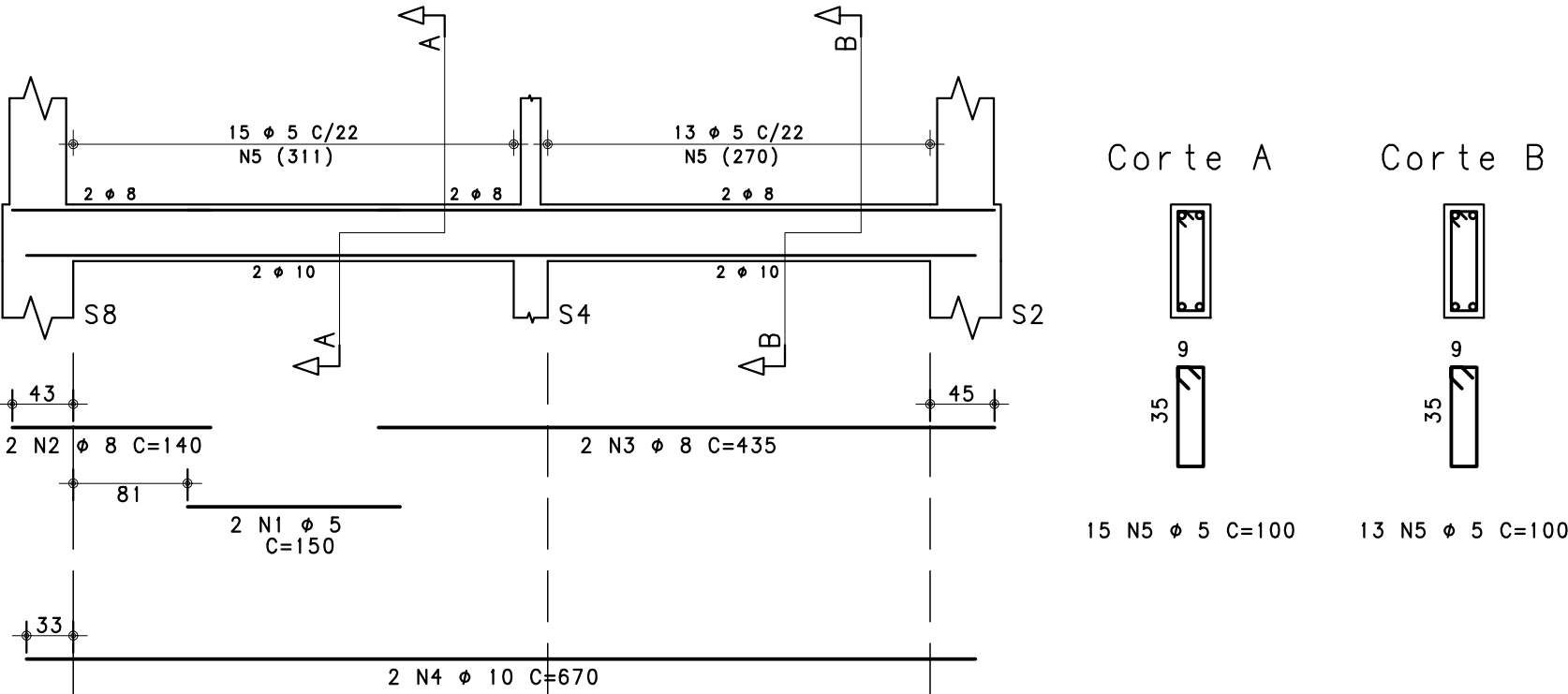
VB20 14/40



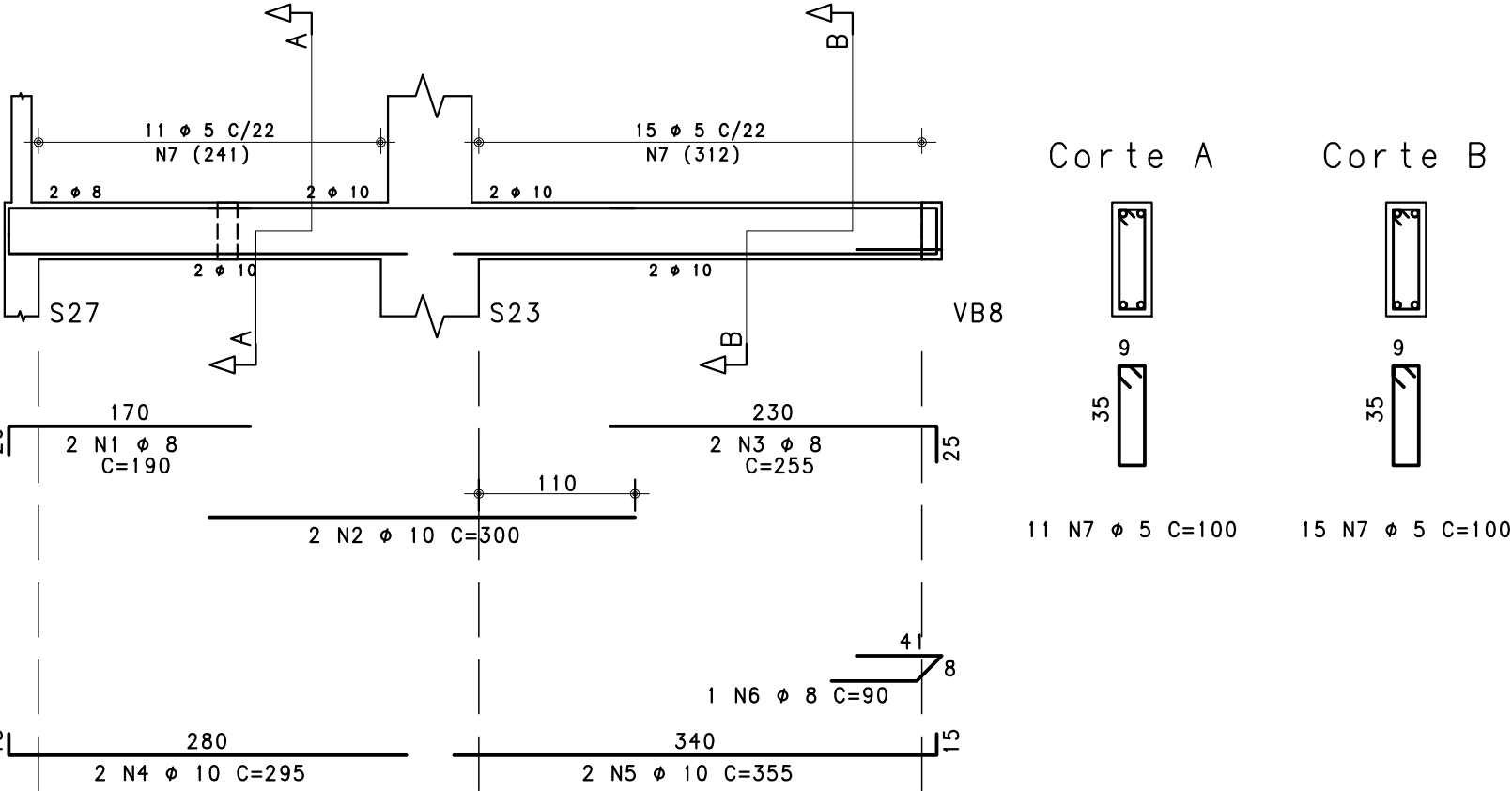
VB22 14/40



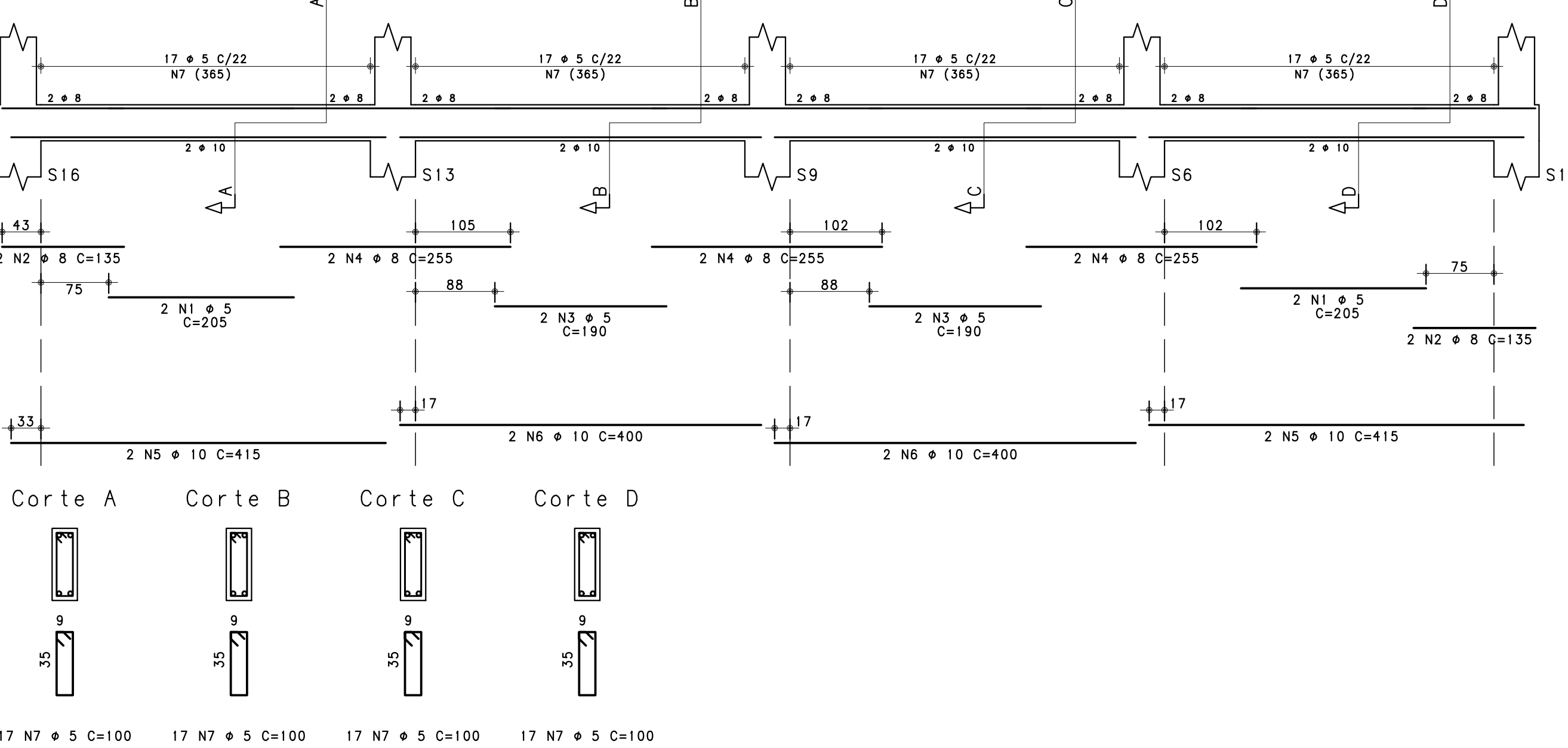
VB21 14/40



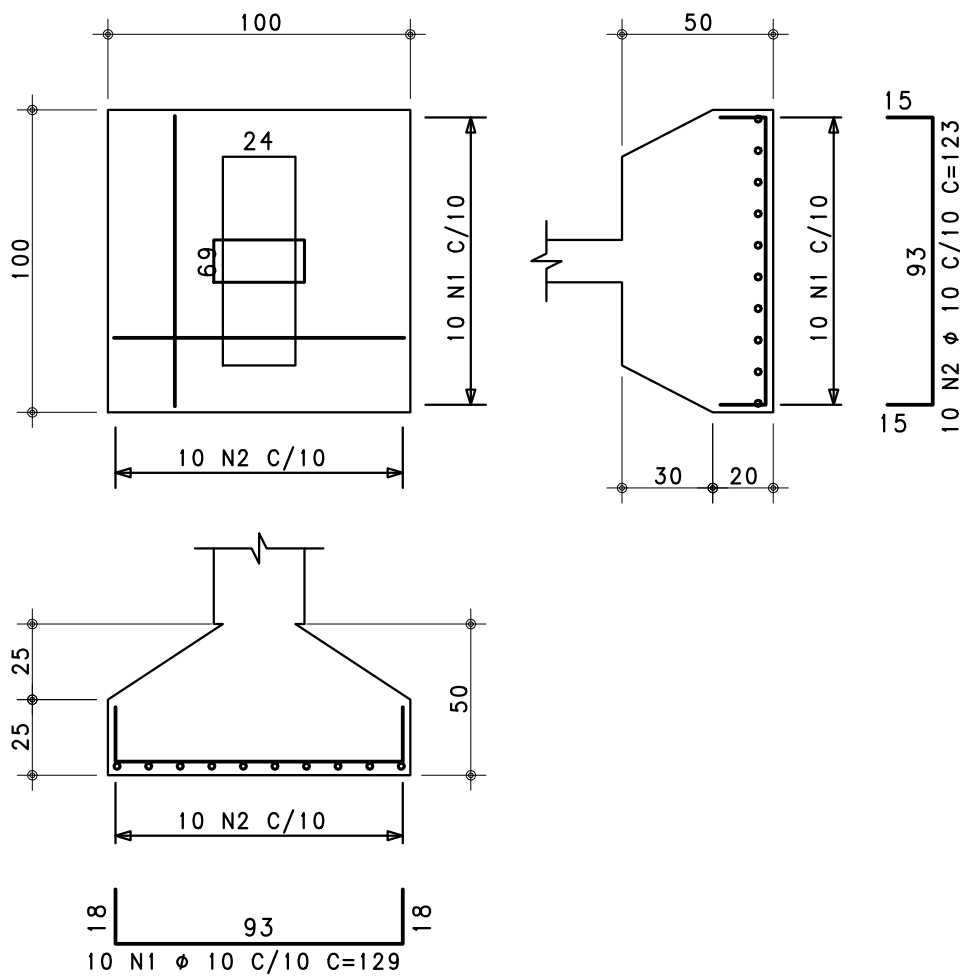
VB16 14/40



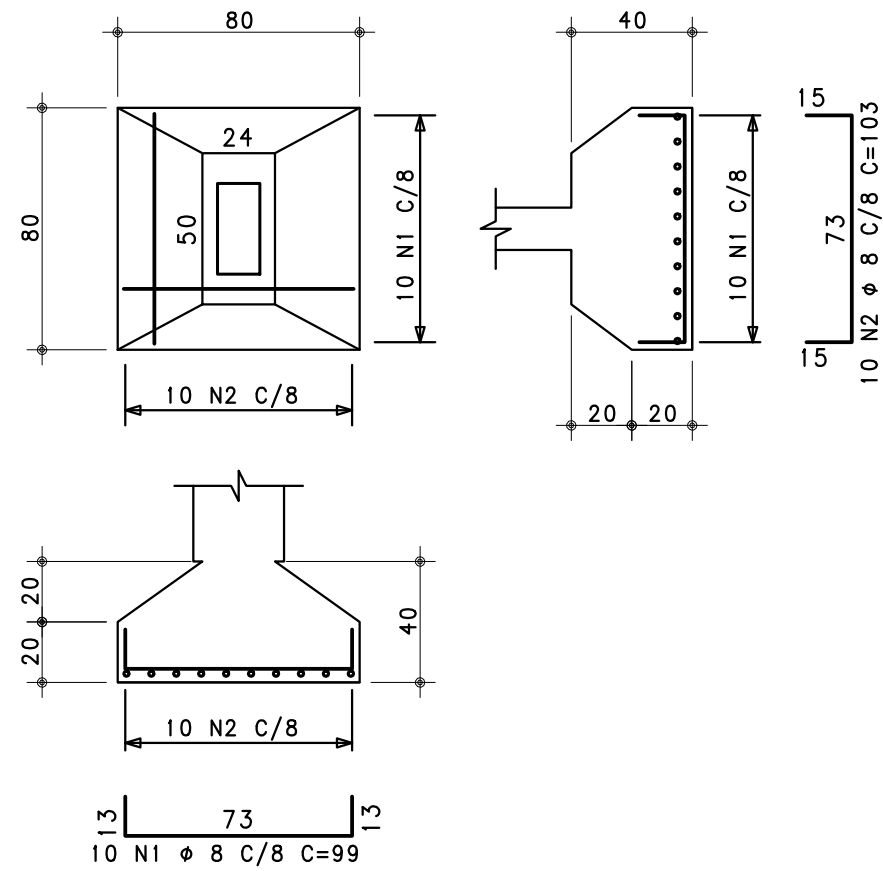
VB18 14/40



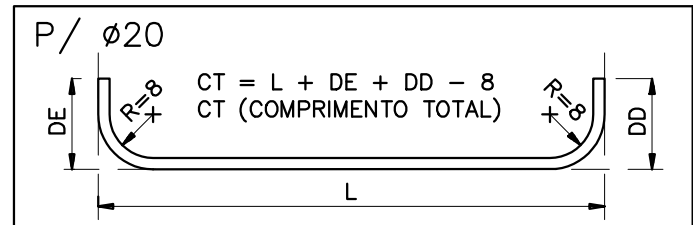
SAPATA 100x100 2x



SAPATA 80x80 26x



DETALHE P/ RAO DE DOBRAMENTO



ACO	POS	BIT (mm)	QUANT	COMPRIMENTO (cm)	UNIT	TOTAL (cm)
SAPATA 100x100	(X2)					
50A	1	10	20	129	2580	
50A	2	10	20	123	2460	
SAPATA 80x80	(X26)					
50A	1	8	260	99	25740	
50A	2	8	260	103	26780	
VB14						
50A	1	8	2	300	600	
50A	2	8	2	268	536	
50A	3	10	2	545	1090	
60B	4	5	21	100	2100	
VB16						
50A	1	8	2	190	380	
50A	2	10	2	300	600	
50A	3	8	2	255	510	
50A	4	10	2	295	590	
50A	5	10	2	355	710	
50A	6	8	1	90	90	
60B	7	5	26	100	2600	
VB18						
60B	1	5	4	205	820	
50A	2	8	4	135	540	
60B	3	5	4	190	760	
50A	4	8	6	255	1530	
50A	5	10	4	415	1660	
50A	6	10	4	400	1600	
60B	7	5	68	100	6800	
VB20						
50A	1	8	2	435	870	
60B	2	5	2	150	300	
50A	3	8	2	140	280	
50A	4	10	2	670	1340	
60B	5	5	28	100	2800	
VB21						
60B	1	5	2	150	300	
50A	2	8	2	140	280	
50A	3	8	2	435	870	
50A	4	10	2	670	1340	
60B	5	5	28	100	2800	
VB22						
50A	1	8	2	355	710	
50A	2	10	2	335	670	
60B	3	5	13	100	1300	

RESUMO ACO CA 50-60				
ACO	BIT (mm)	COMPR (m)	PESO (kg)	
60B	5	206	32	
50A	8	597	236	
50A	10	146	90	
Peso Total		60B =	32 kg	
Peso Total		50A =	326 kg	

NESTA FOLHA:

SAPATA 80x80 / SAPATA 100x100 / VB14 / VB16 / VB18 / VB20 / VB21 / VB22

01	26/11/14	REVISADAS GUARITAS E PALCO. PRACA CONFORME NOVA ARQUITETURA
00	17/06/14	EMISSION INICIAL
REV. N°	DATA	MODIFICACOES
PROJETO:		
3Delta SERVICOS		
Eng. Miguel Q. Gomes Neto CREA: 5083031391 miguels3delta.com.br Contatos: (19) 9652-8501		
Eng. Mateus L. Cerra CREA: 5082959532 mateus3delta.com.br (19) 9756-7474		
ÁREA TÉCNICA: ESTRUTURA FASE DO PROJETO: EXECUTIVO DESENHISTA: MIGUEL Q.		
RUA VASCO FERNANDES COUTINHO, 67 TAQUARAL - CAMPINAS/SP TEL: (19) 3291-4009		
OBRA: Parque Ecológico		No INTERNO: 107/2014
LOCALIZAÇÃO: Estrada Antonio da Silva Machado, Santa Mariana		REVISÃO: 01
TÍTULO: PROJETO ESTRUTURAL ARMAÇÃO DE BLOCOS E BALDRAMES GUARITA E PALCO (PARQUE ECOLOGICO)		PRANCHA: 551
PROPRIETÁRIO: Prefeitura Municipal de Santa Mariana		ESCALA: 1/50