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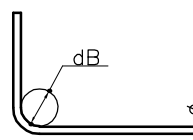
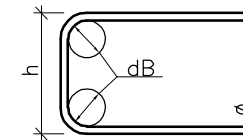
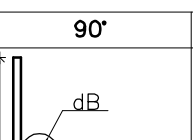
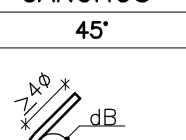
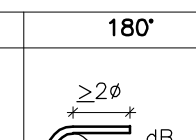


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NOTAS

- 01 – MEDIDAS EM CENTIMETROS
02 – TABELA DE ARMADURA SEM A CONSIDERAÇÃO DE PERDAS
03 – COBRIMENTO VIGAS = 4,0cm.

DETALHES CONSTRUTIVOS:

DETALHES DE DOBRAMENTOS				
BARRAS DOBRADAS				
				
GANCHOS				
				
DIÂMETRO DO PINO DE DOBRAMENTO dB				
BARRAS	BITOLAS	ACQ C4-25	ACQ C4-30	ACQ C4-36
	$\phi < 20\text{mm}$	4 ϕ	5 ϕ	6 ϕ
	$\phi \geq 20\text{mm}$	5 ϕ	8 ϕ	
ESTRIBO	$\phi \leq 10\text{mm}$	3 ϕ	3 ϕ	3 ϕ
	$10 < \phi < 20$	4 ϕ	5 ϕ	
	$\phi \geq 20\text{mm}$	5 ϕ	8 ϕ	

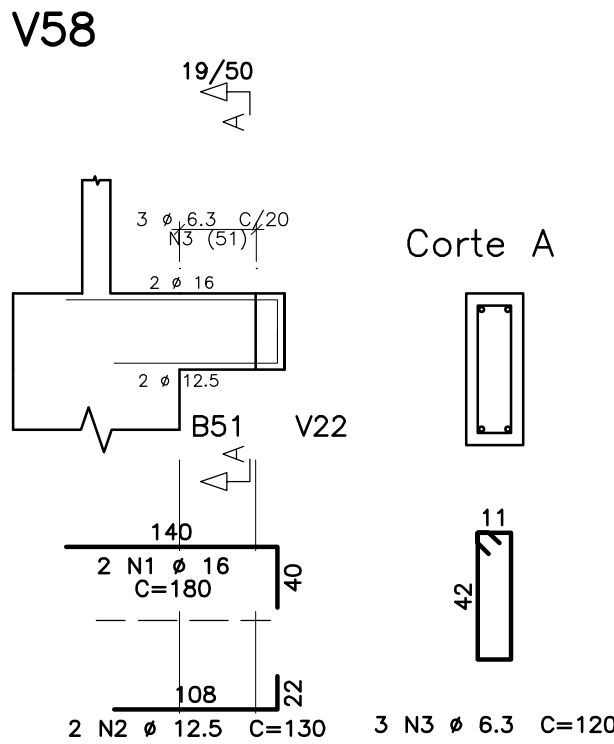
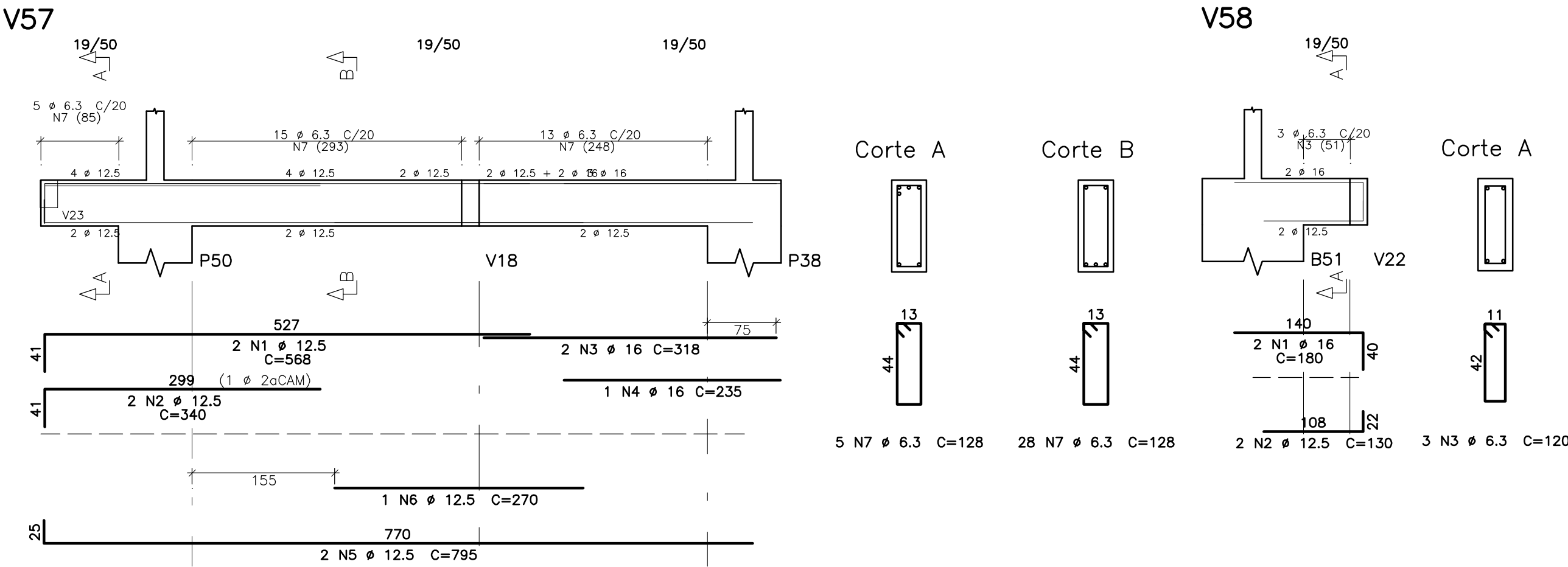
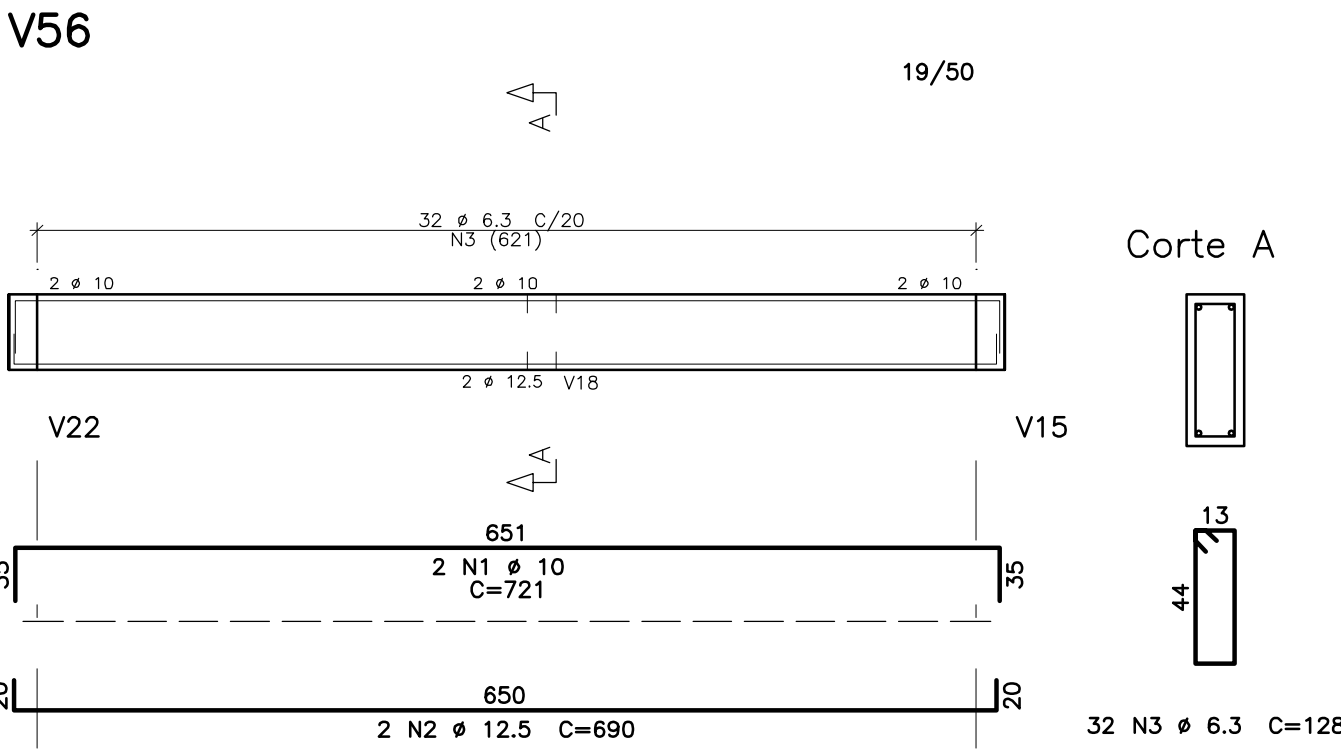
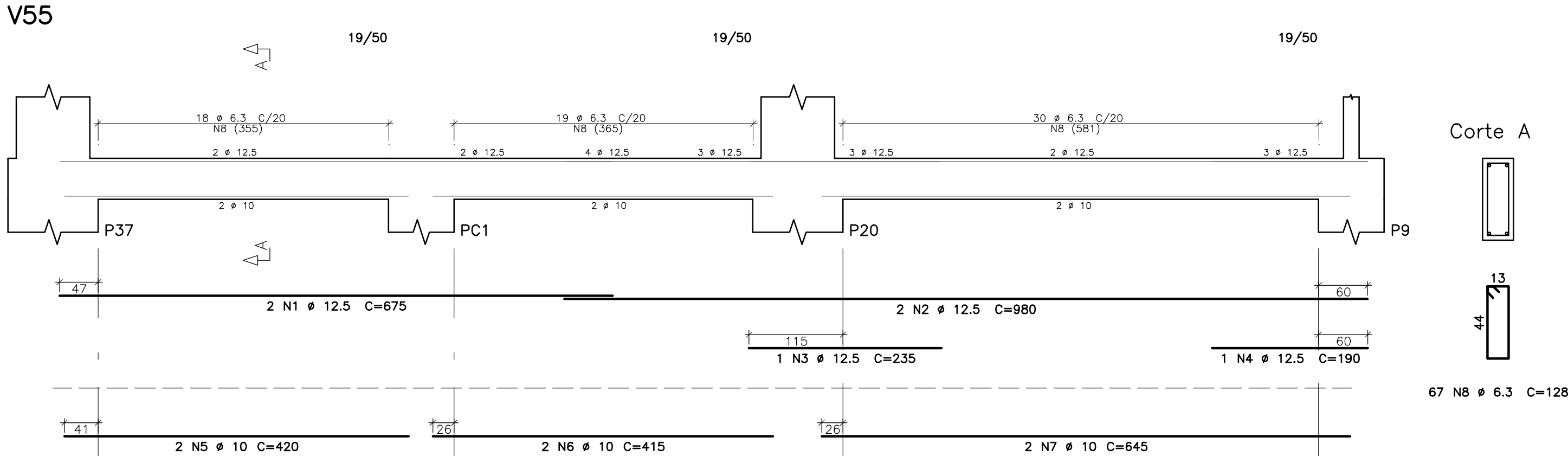


TABELA DE FERROS					
ELEM.	POS.	BIT. (mm)	QUANT.	COMPRIMENTO UNIT (cm)	TOTAL (cm)
V55	1	12.5	2	675	1350
	2	12.5	2	980	1960
	3	12.5	1	235	235
	4	12.5	1	190	190
	5	10	2	420	840
	6	10	2	415	830
	7	10	2	645	1290
	8	6.3	67	128	8576
V56	1	10	2	721	1442
	2	12.5	2	690	1380
	3	6.3	32	128	4096
V57	1	12.5	2	568	1136
	2	12.5	2	340	680
	3	16	2	318	636
	4	16	1	235	235
	5	12.5	2	795	1590
	6	12.5	1	270	270
	7	6.3	33	128	4224
V58	1	16	2	180	360
	2	12.5	2	130	260
	3	6.3	3	120	360

RESUMO AÇO CA 50-60			
BITOLA (mm)	COMPR (m)	PESO (kg)	
6.3	173	42	
10	44	27	
12.5	91	87	
16	12	19	
Peso Total		50	176 kg

Usar as espessuras indicadas e a cor preta.	
Cor	Espessura
des.	(mm)
1	0,2
2	0,6
3	0,4
4	0,3
5	0,5
6	0,1
7	0,6
8	0,8
9	0,2
10	1,0
11	0,2
12	0,2
13	0,2
14	0,1
15	0,08
20	Use Objeto
249	Color.
250	0,1 67%
251	0,1 54%
252	0,1 40%
253	0,1 28%
254	0,1 13%