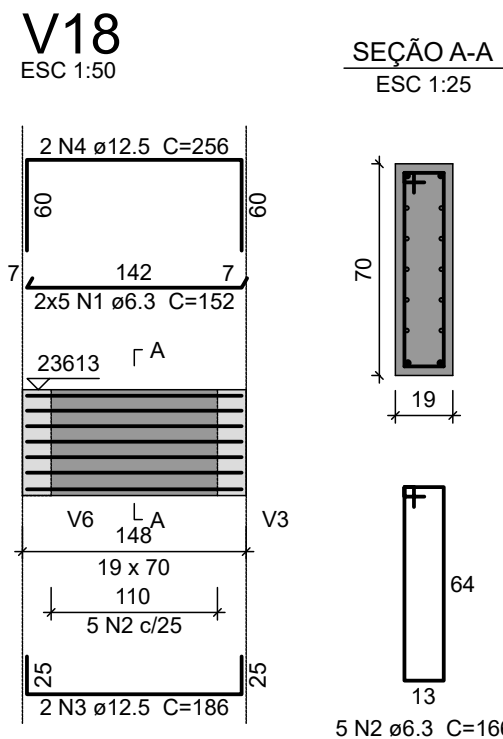
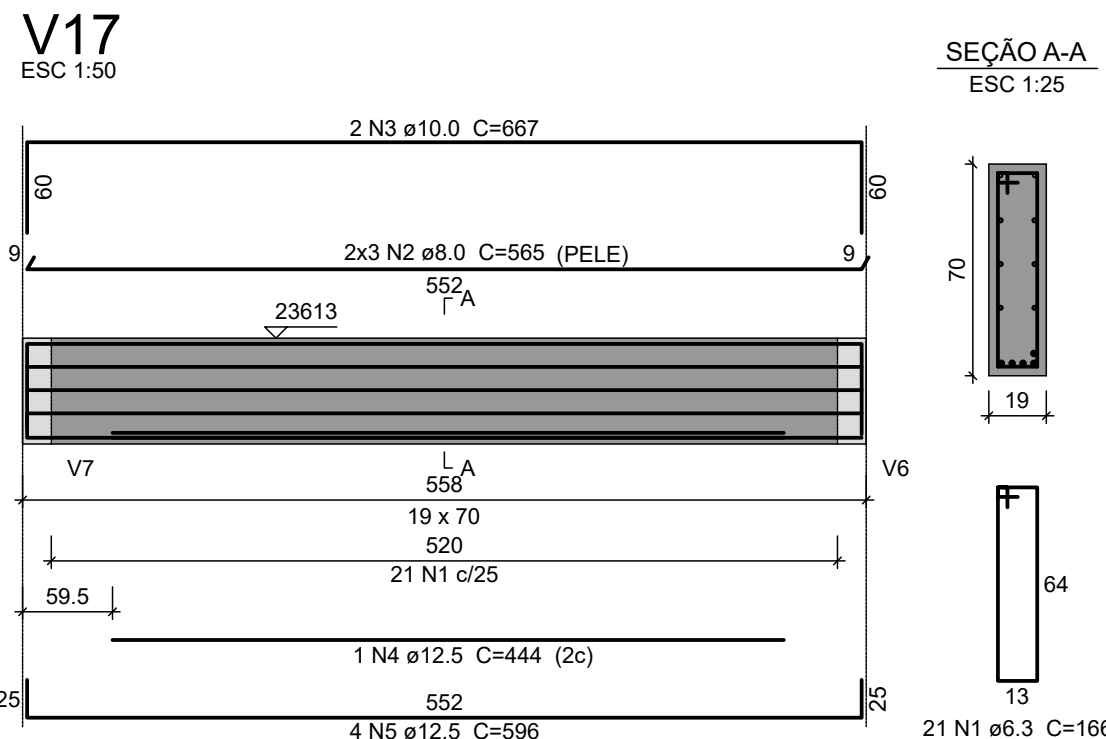
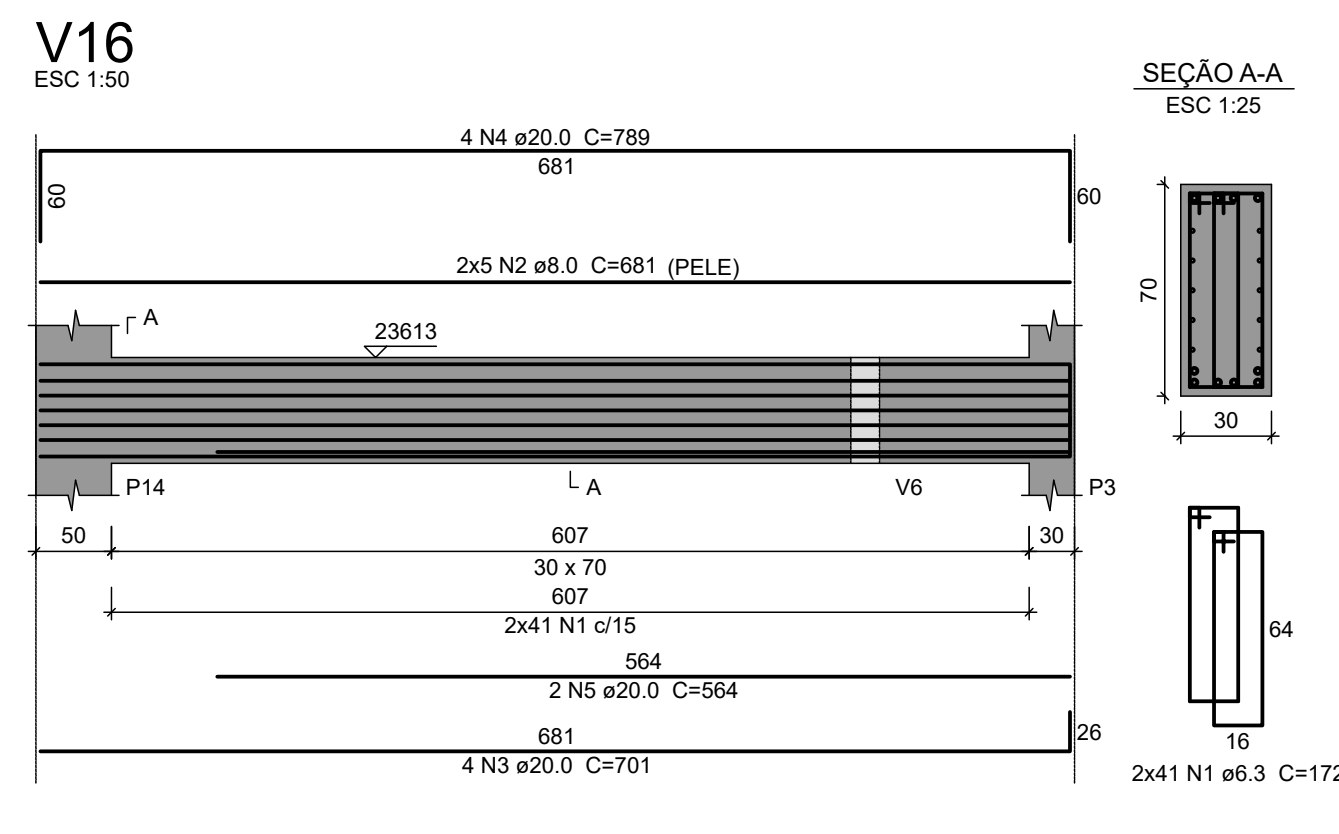
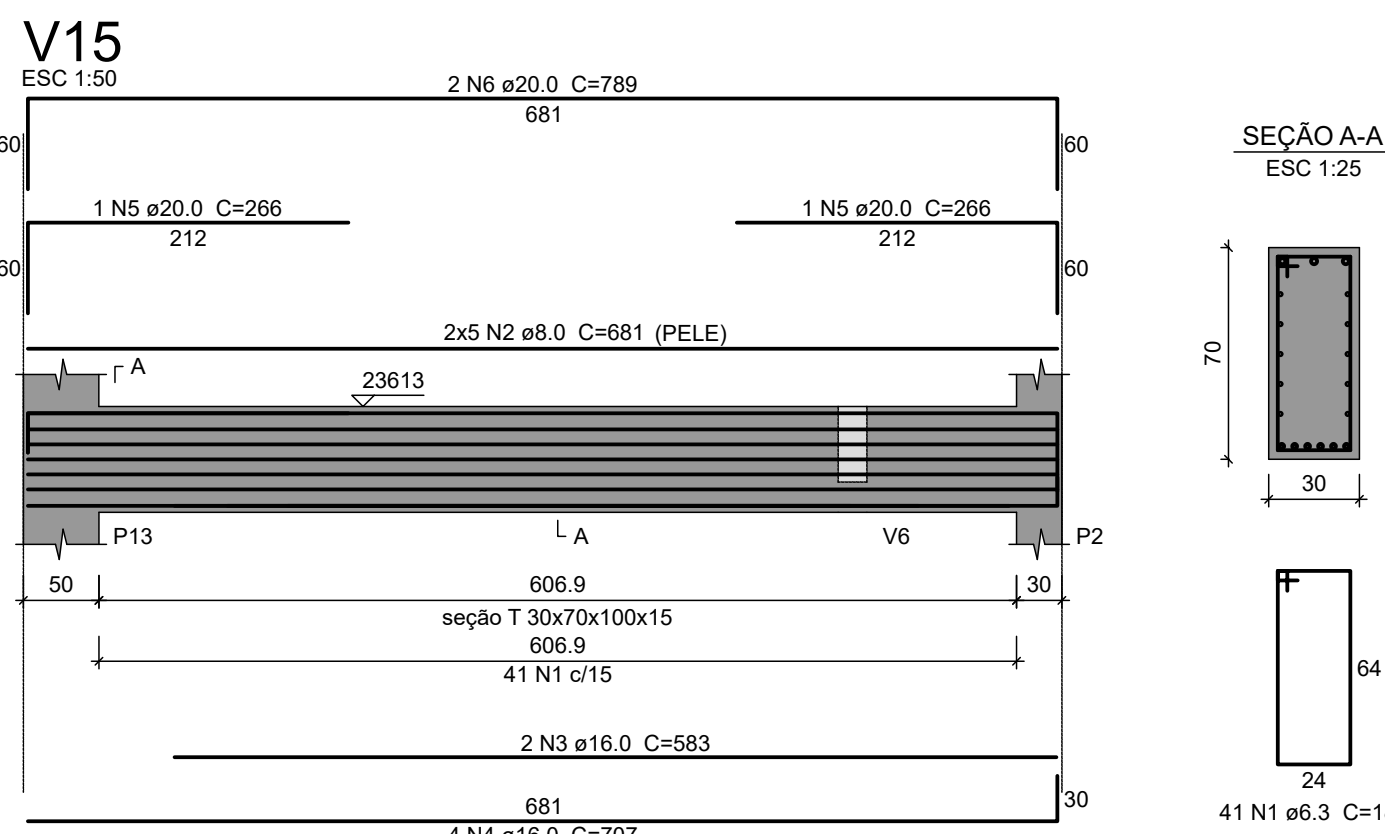
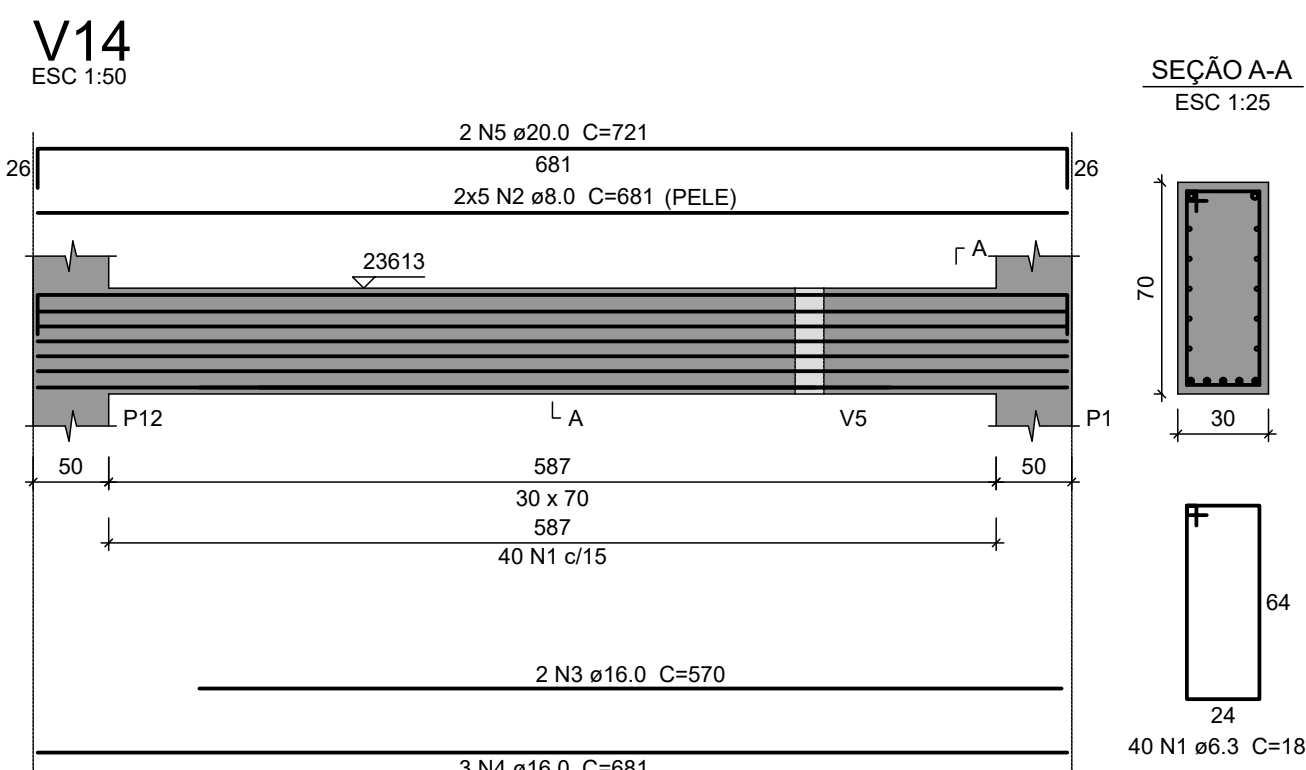
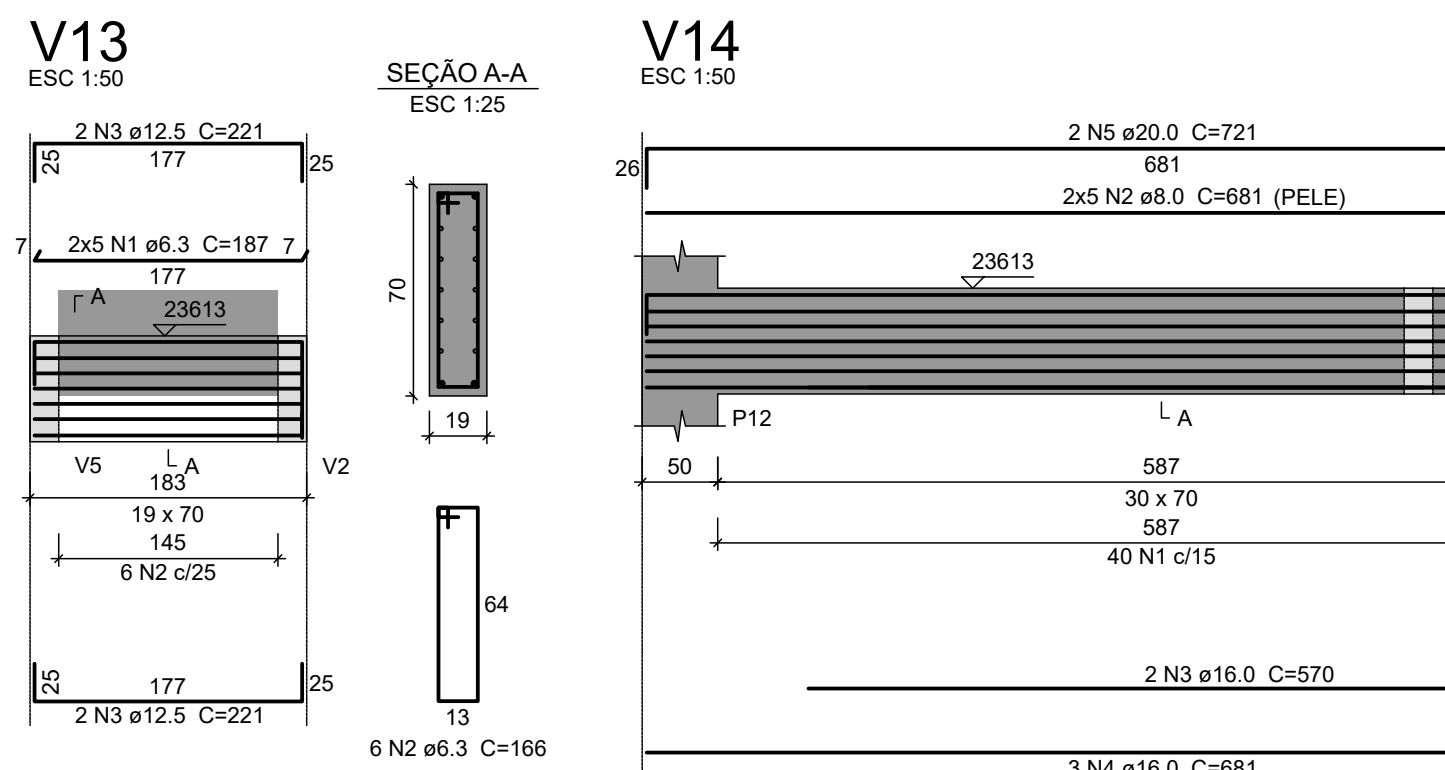
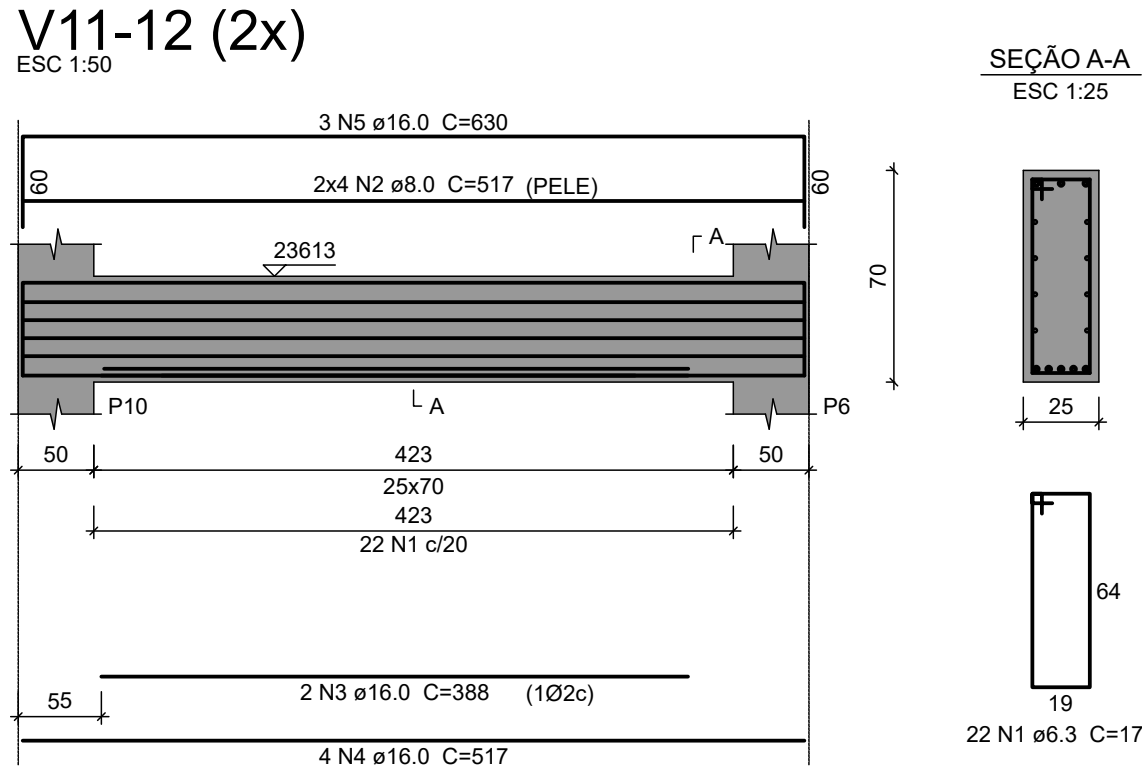
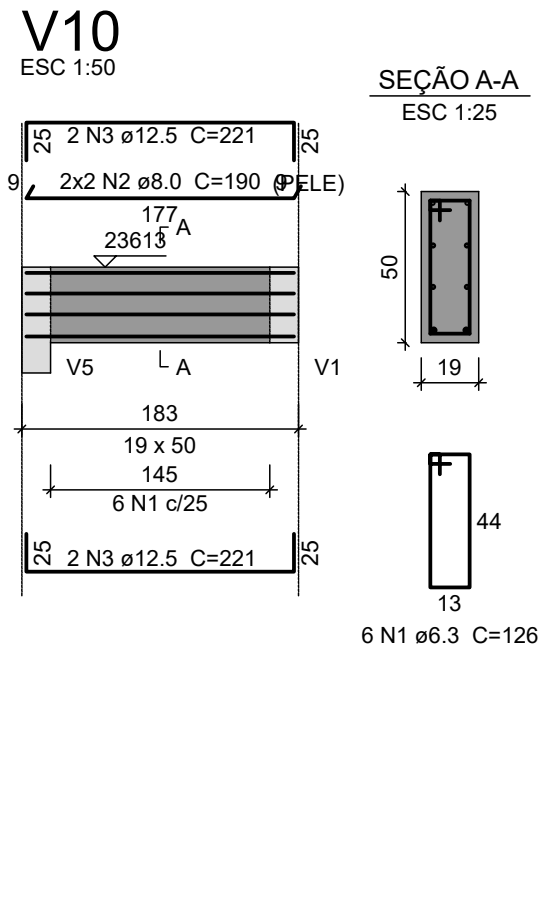
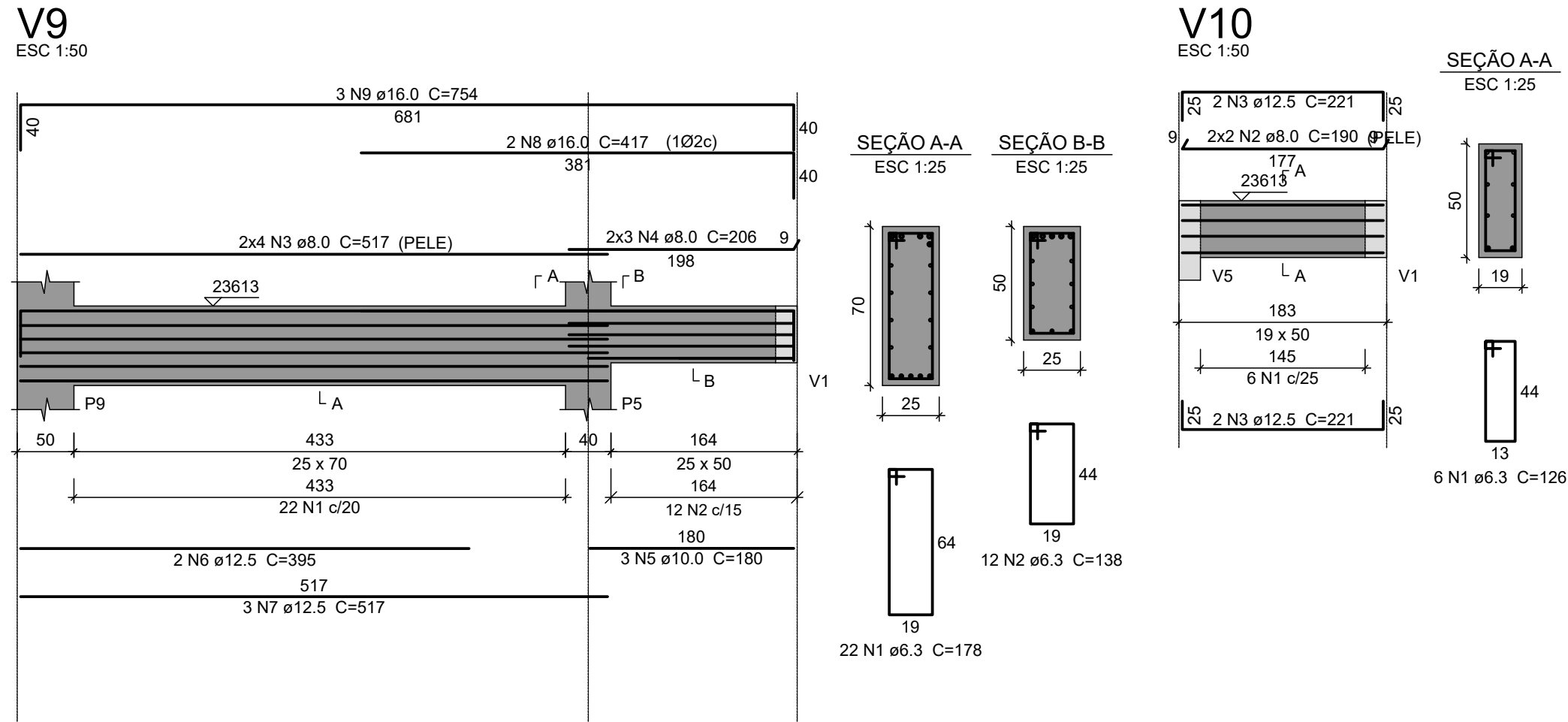
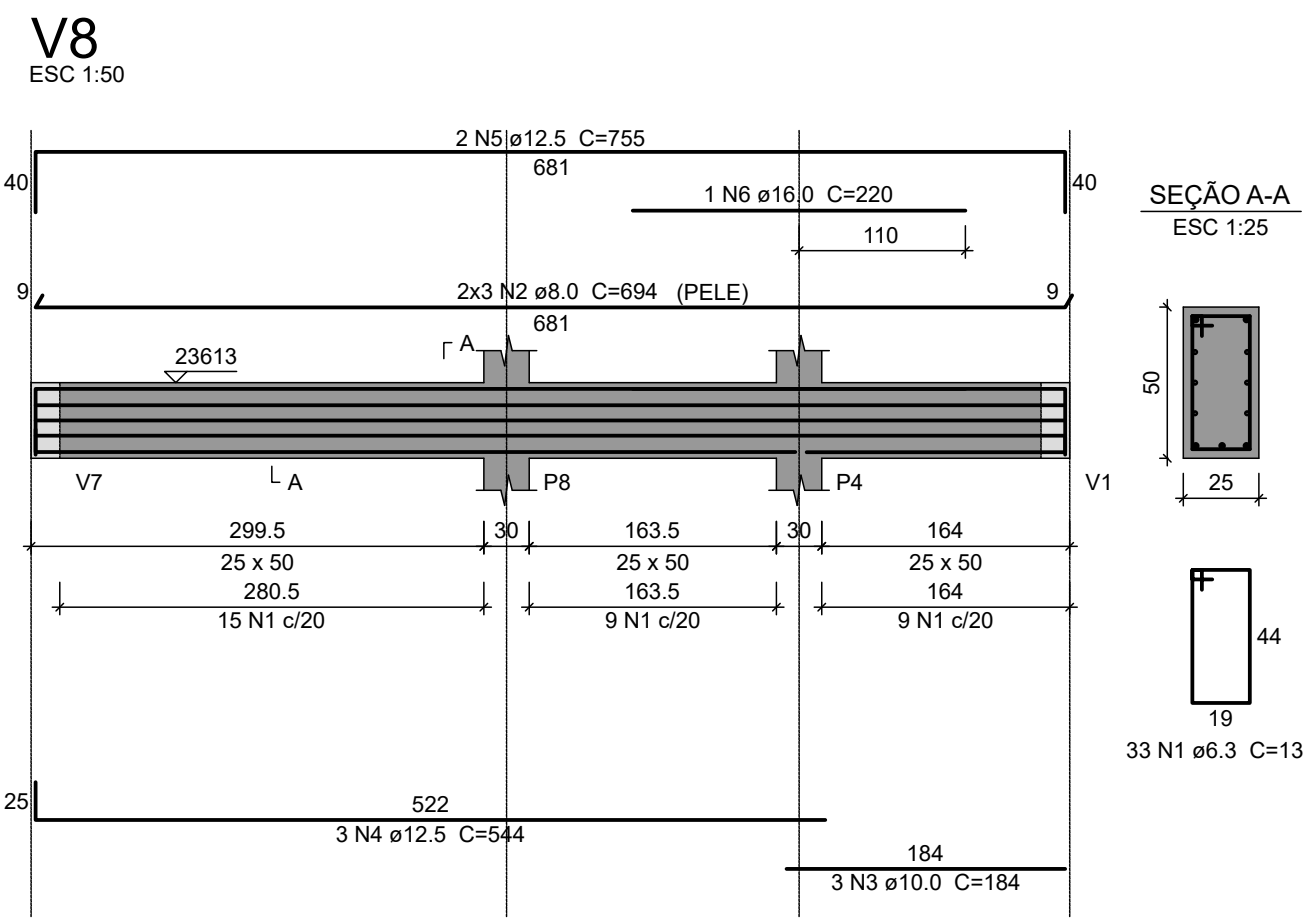
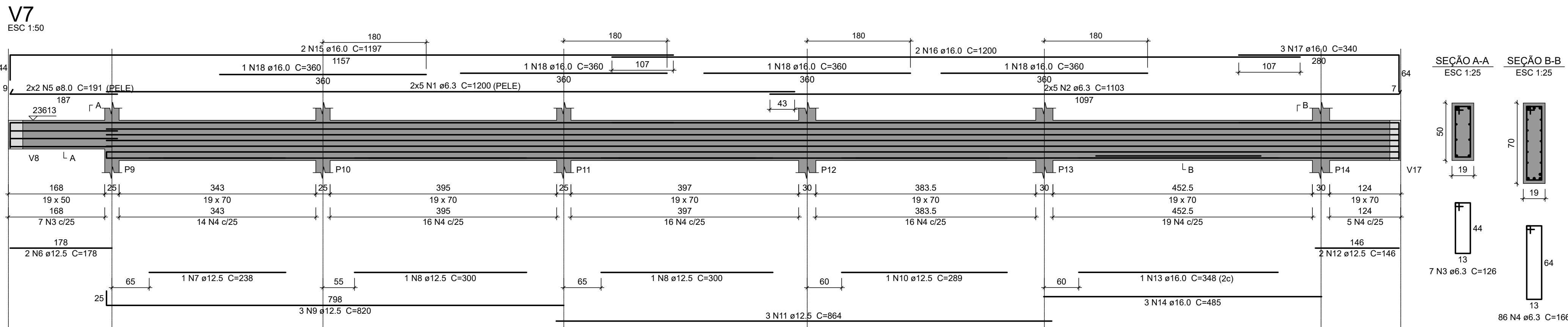
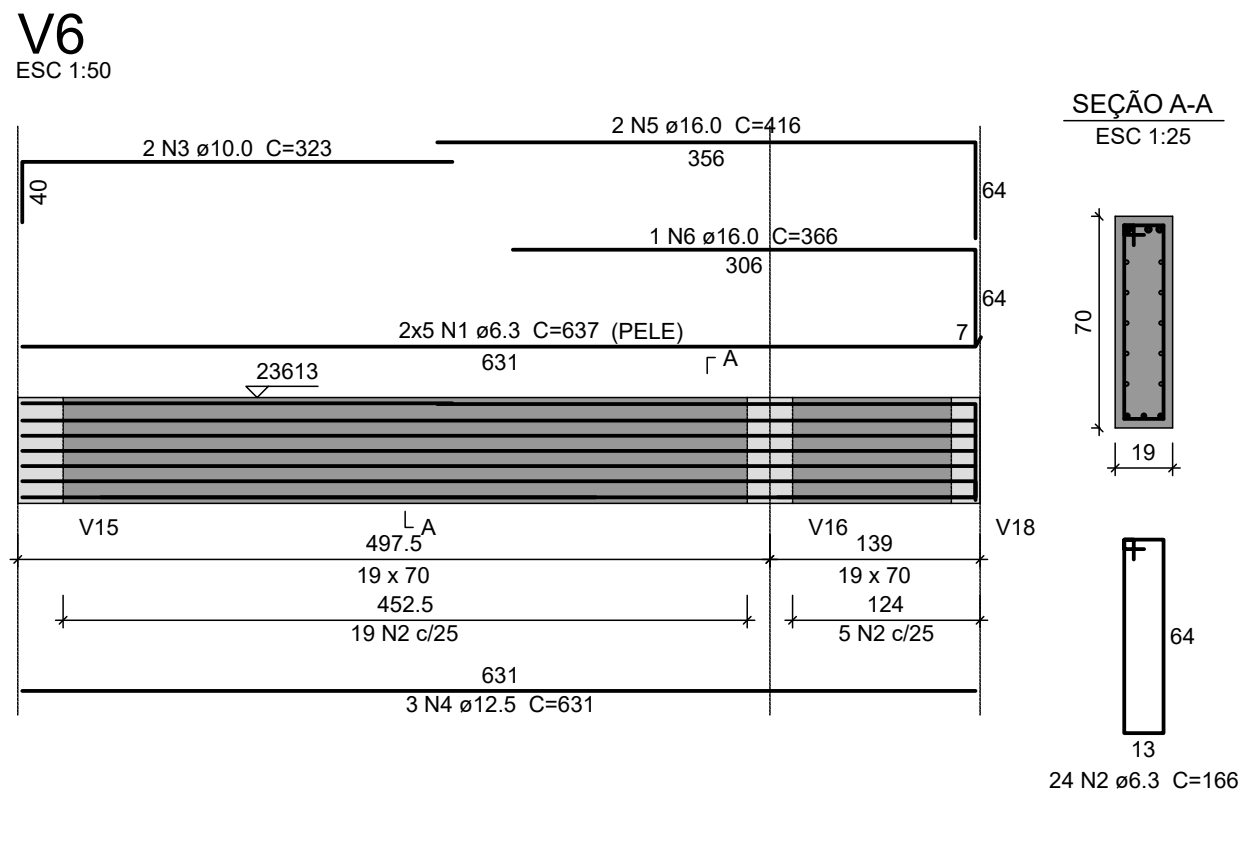
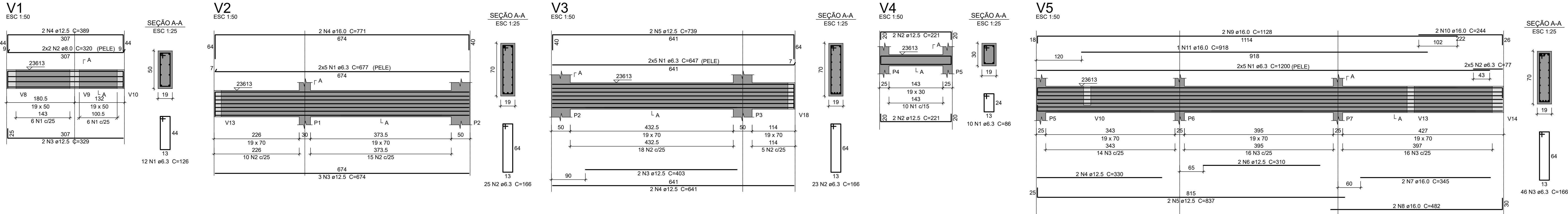



CORPENÁ
1 0,10
2 0,2
3 0,3
4 0,4
5 0,15
6 0,15
7 0,6
8 0,15
9 0,15
10 0,2
11 0,13
250 0,15
251 0,15
252 0,13
253 0,15
254 0,15

Alt. = 1185,00 x 64,00 mm



Relação do aço				
ELEMENTO	N	DIAM (mm)	QUANT	C.TOTAL (cm)
V1	1	6,3	12	126
	2	8,0	4	320
	3	12,5	2	389
	4	12,5	2	389
V2	1	6,3	10	677
	2	6,3	25	166
	3	12,5	3	674
	4	16,0	2	771
V3	1	6,3	10	647
	2	6,3	23	166
	3	12,5	2	694
	4	12,5	2	641
V4	1	6,3	10	86
	2	12,5	4	221
	3	6,3	10	1200
	4	6,3	10	77
V5	1	6,3	10	1200
	2	6,3	10	77
	3	6,3	46	166
	4	12,5	2	330
V6	1	6,3	10	637
	2	6,3	24	166
	3	10,0	2	323
	4	12,5	3	631
V7	1	6,3	10	1200
	2	6,3	10	77
	3	6,3	46	166
	4	12,5	2	330
V8	1	6,3	10	1103
	2	6,3	7	126
	3	6,3	86	166
	4	8,0	4	191
V9	1	6,3	10	1200
	2	6,3	10	77
	3	6,3	46	166
	4	12,5	2	330
V10	1	6,3	10	1103
	2	6,3	7	126
	3	6,3	86	166
	4	8,0	4	191
V11-12	1	6,3	10	1200
	2	6,3	10	77
	3	6,3	46	166
	4	12,5	2	330

Resumo do aço				
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT = 10 % (Barras)	PESO = 10 % (kg)
CA50	6,3	1462,6	137	401,6
	8,0	444,4	41	162,9
	10,0	30,8	3	20,9
	12,5	306,5	28	323,7
	16,0	370,8	34	643,7
	20,0	106,4	10	286,6
PESO TOTAL (kg)				
CA50	1871,5			
Volume de concreto (C-30) = 17,76 m³				
Área de forma = 145,51 m²				

REVISÃO		DATA		DESCRIÇÃO	
LIDO CLIENTE					
 Itamed HOSPITAL		 DESDE 1990 POLITÉCNICA ENGENHARIA LTDA R. JOTA BRÁS / 305-6800 ODEA 008.109-09 www.politecnica-eng.com.br			
CLIENTE					
HOSPITAL ITAMED					
FOLHA					
PROJETO					
COBERTURA DO LABORATÓRIO – FOZ DO IGUAÇU-PR					
TÍTULO / ASSA TÉCNICA					
PROJETO EXEC. DE ESTRUTURA DE CONCRETO ARMADO					
CONTÉUDO					
ARMAÇÕES DAS VIGAS DO CENTRO CIRÚRGICO					
DATA:		ESCALA:		DESENHISTA:	
30/06/2025		1:50		YHK ENGENHARIA	
				AUTOR DO PROJETO:	
				ERIK MOORI	

EST
0006

HTM2025-0006-PRV-000