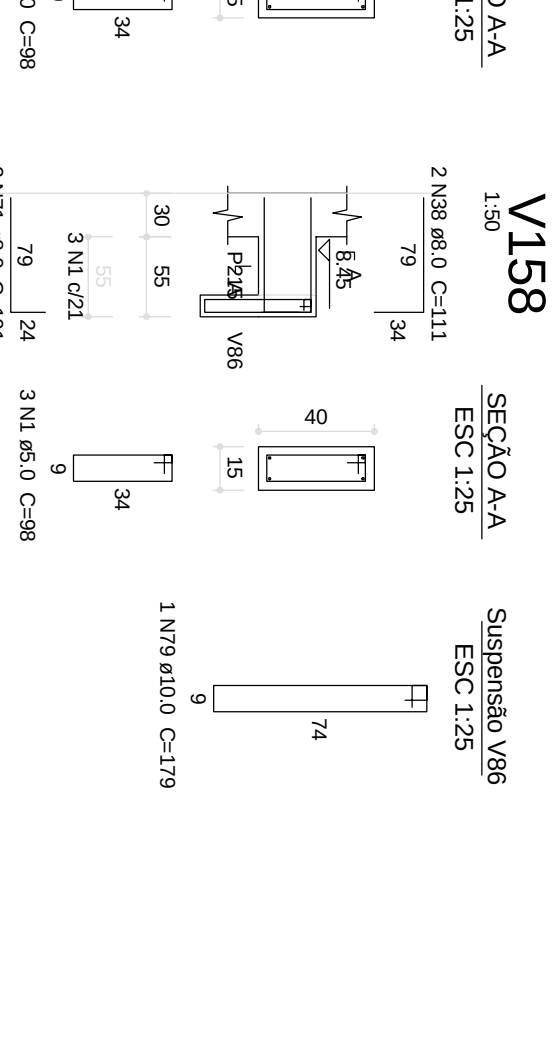
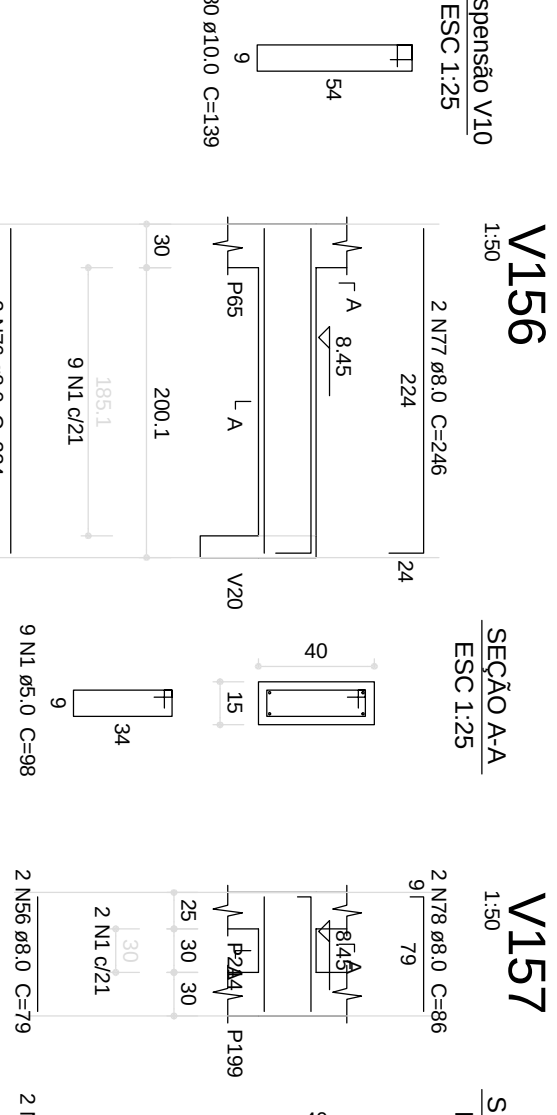
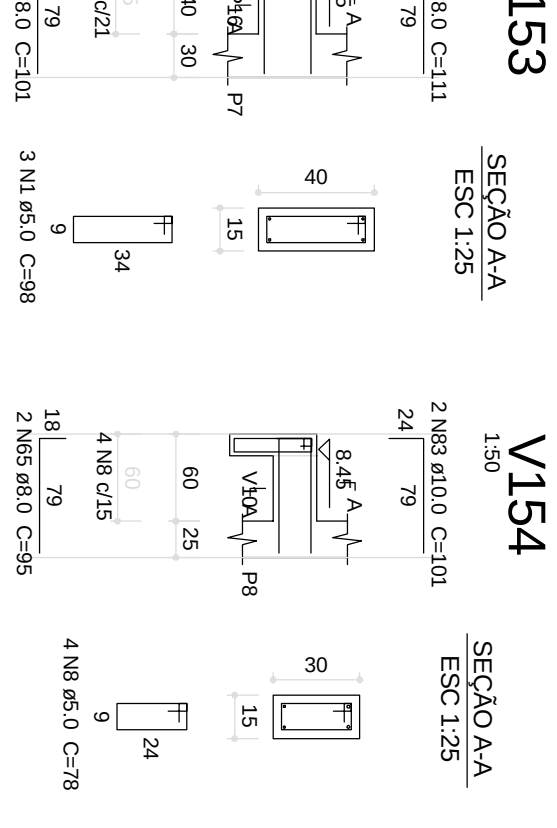
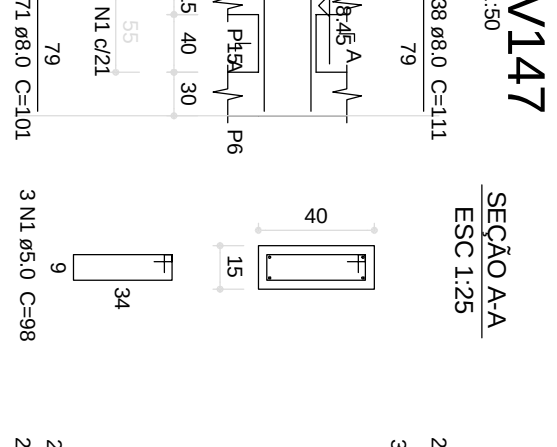
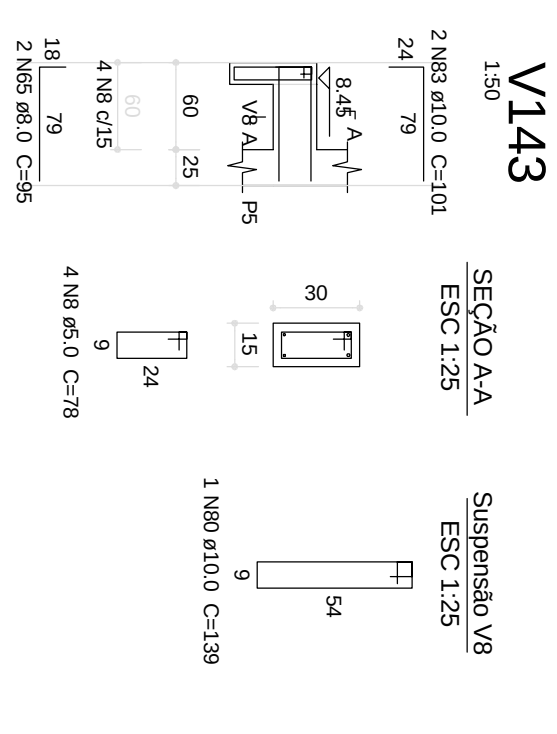
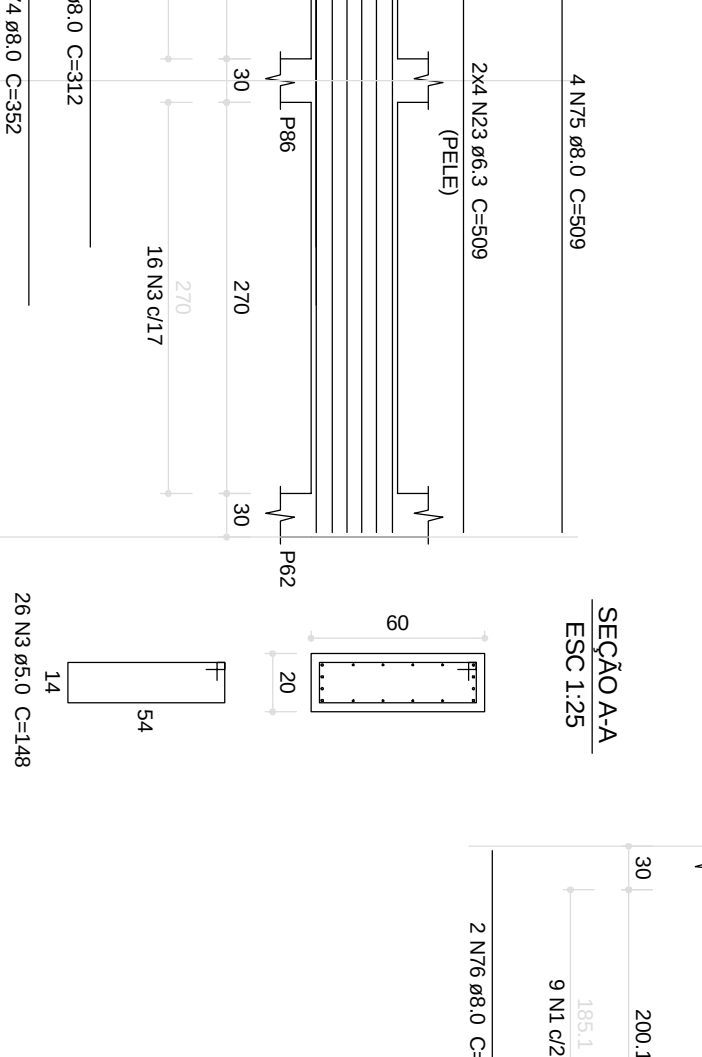
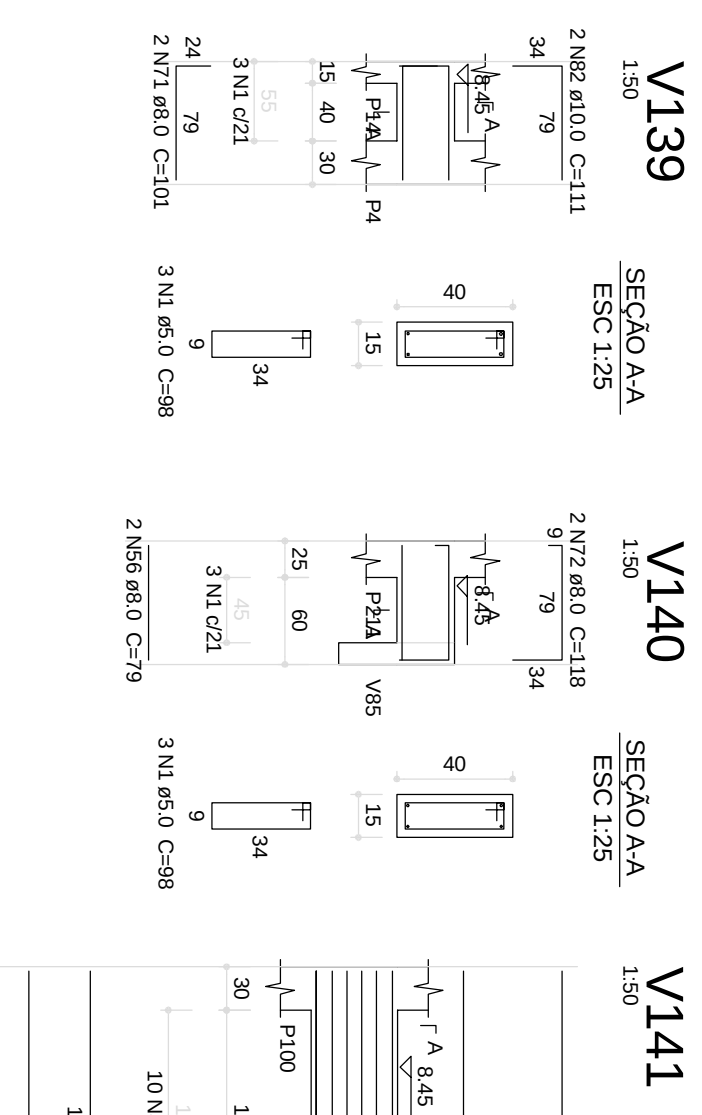
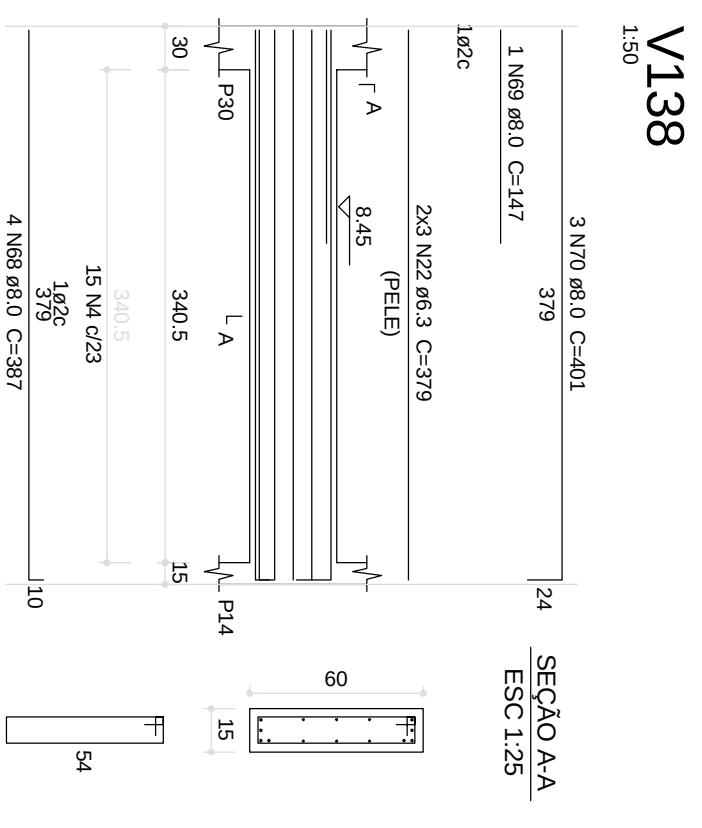
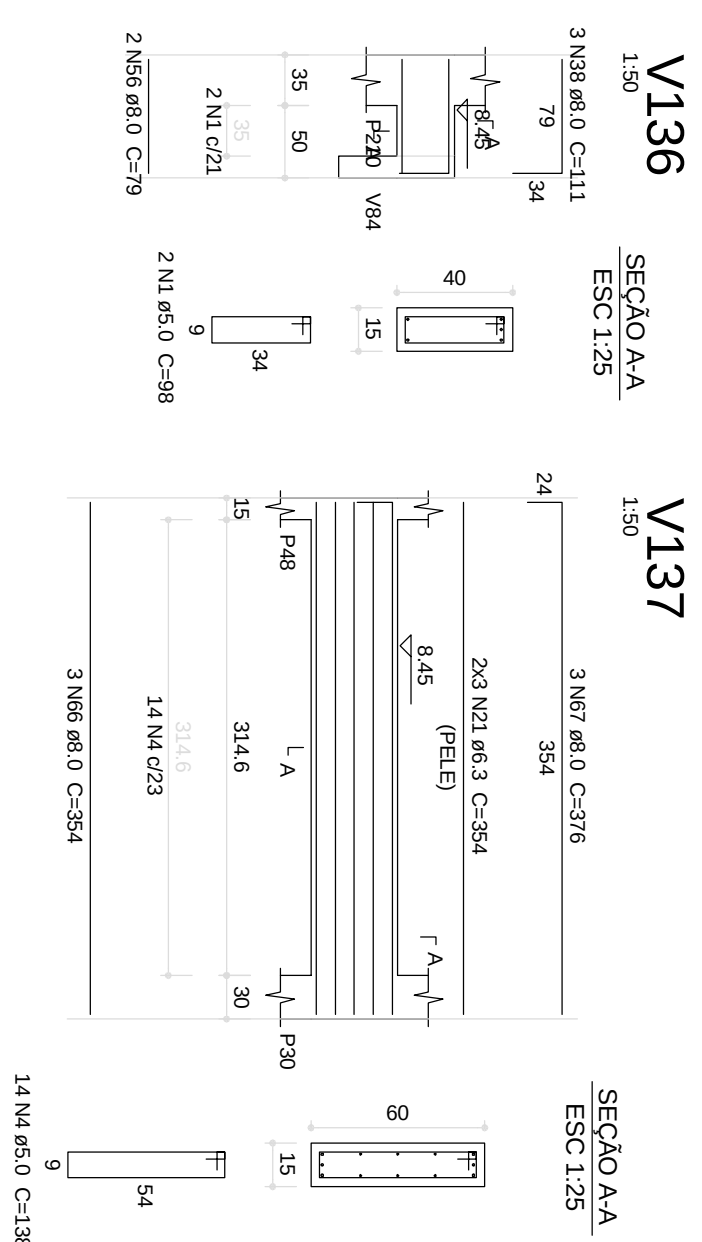
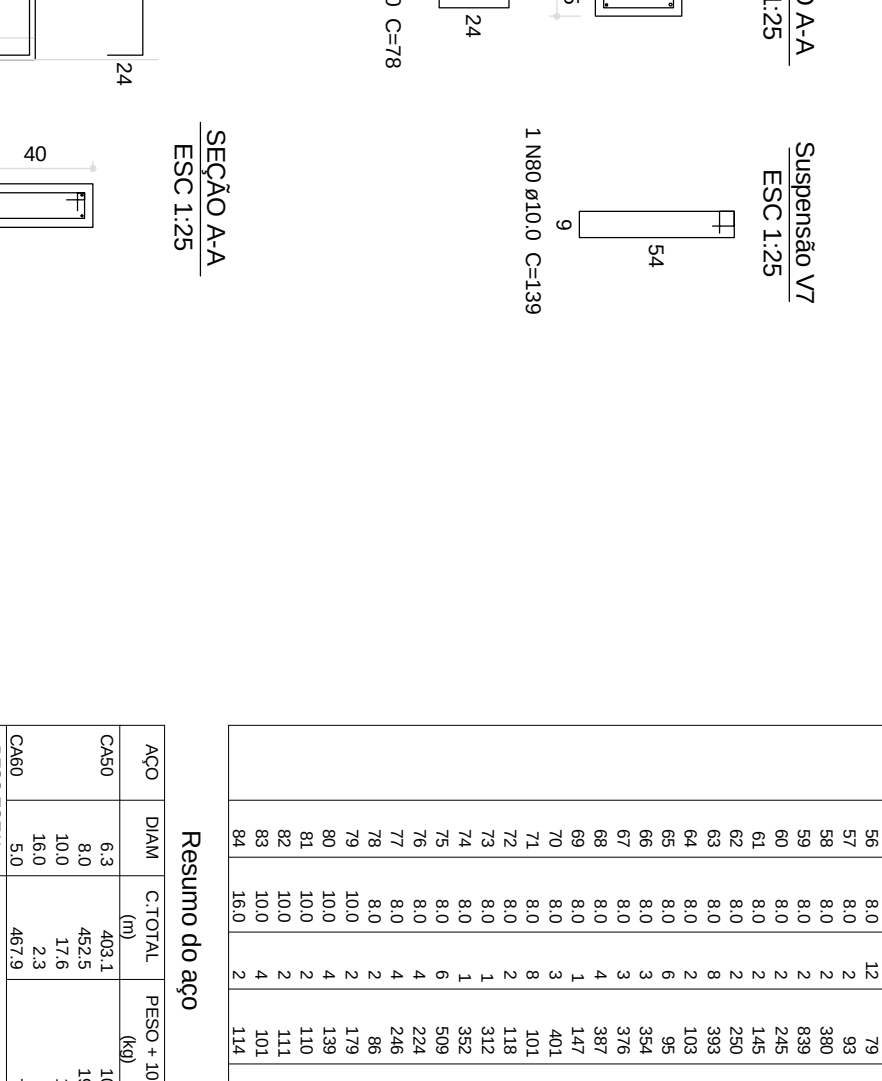
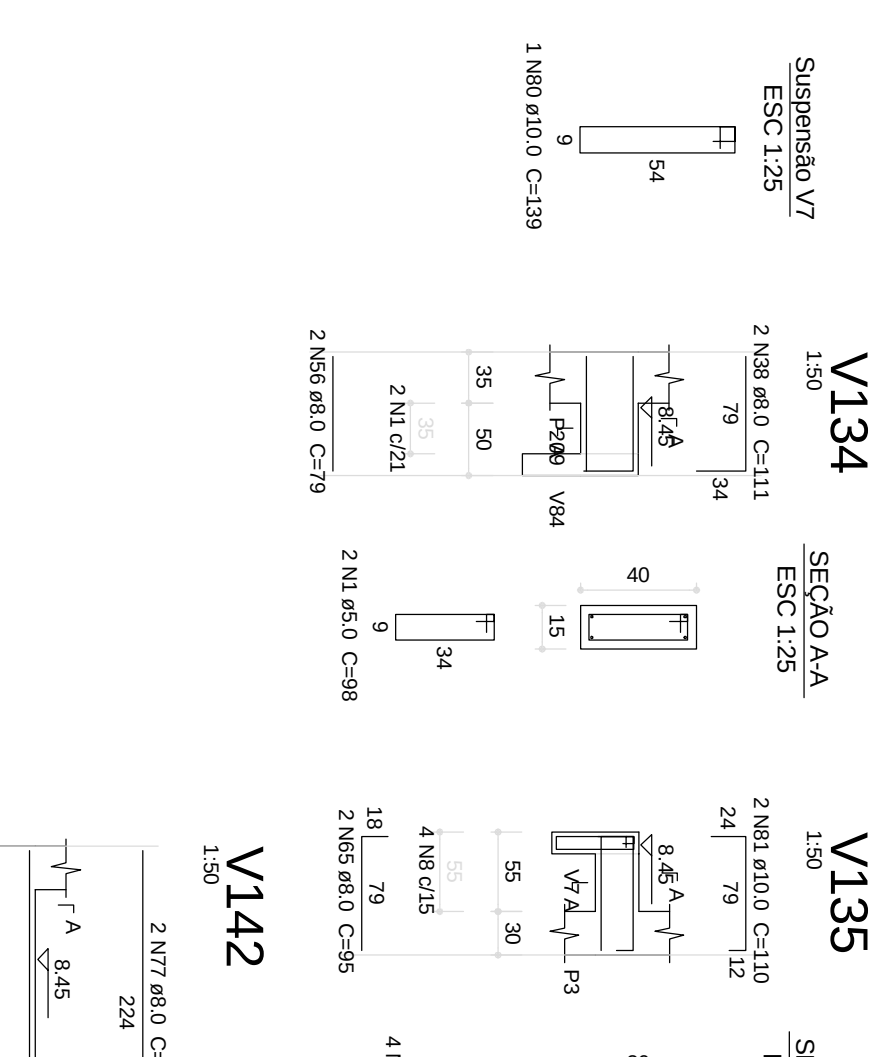
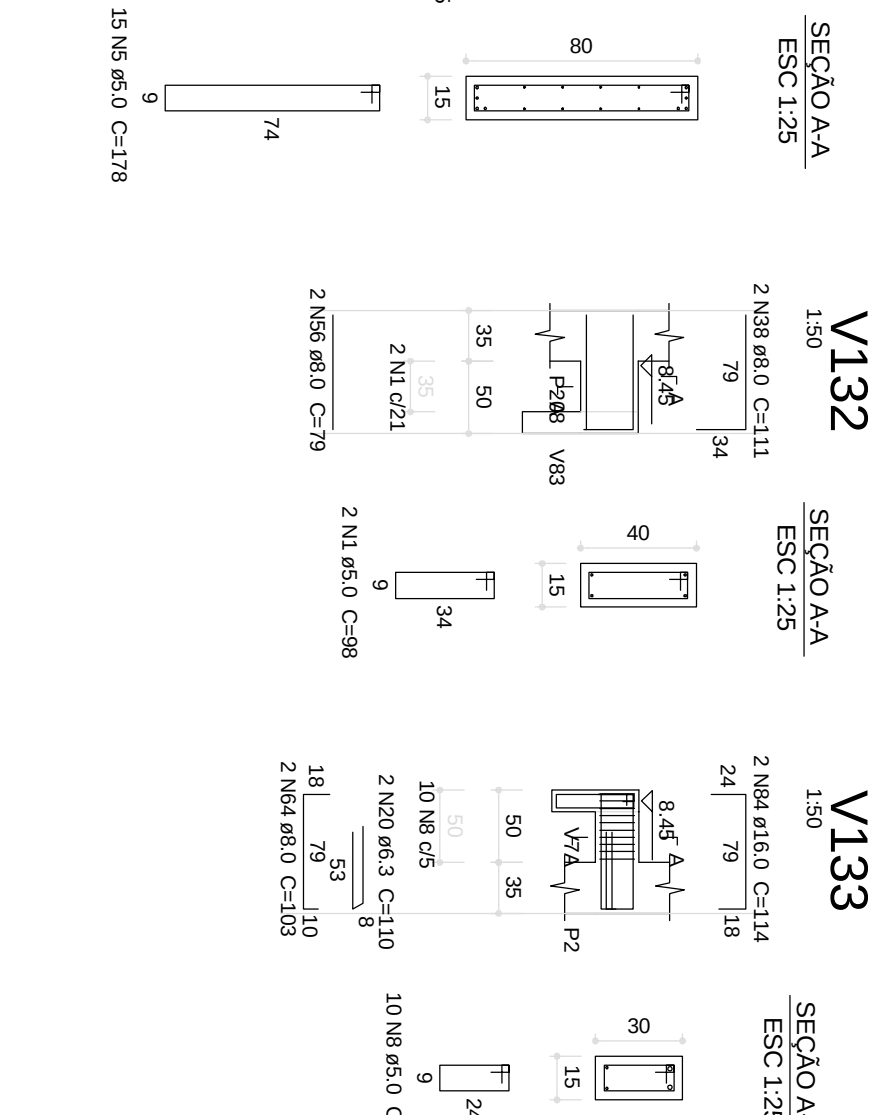
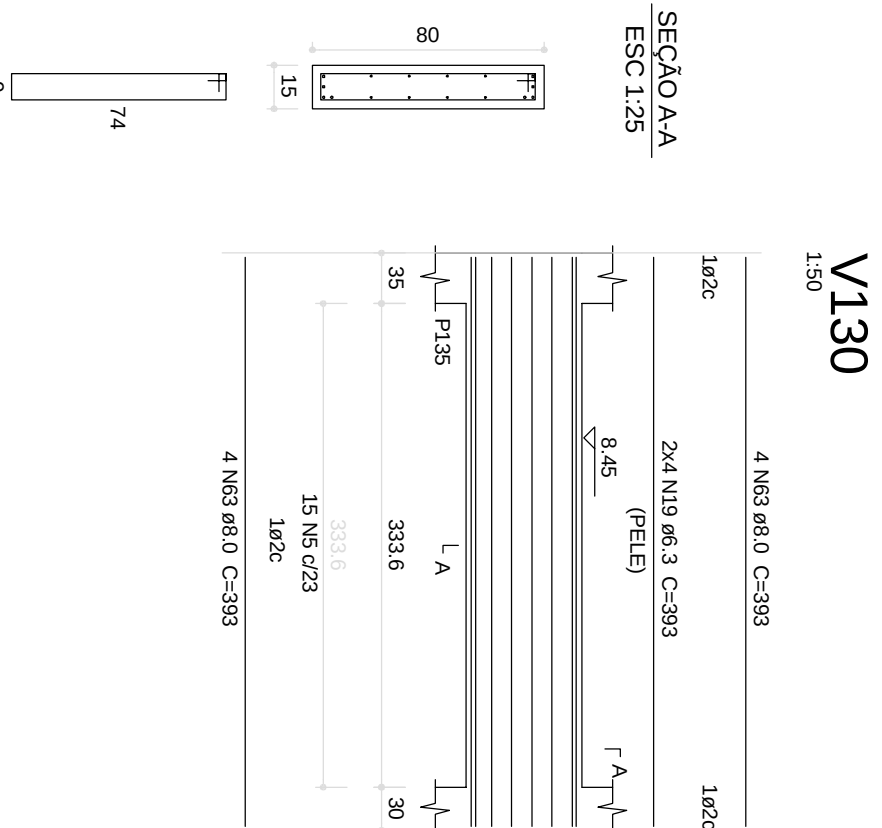
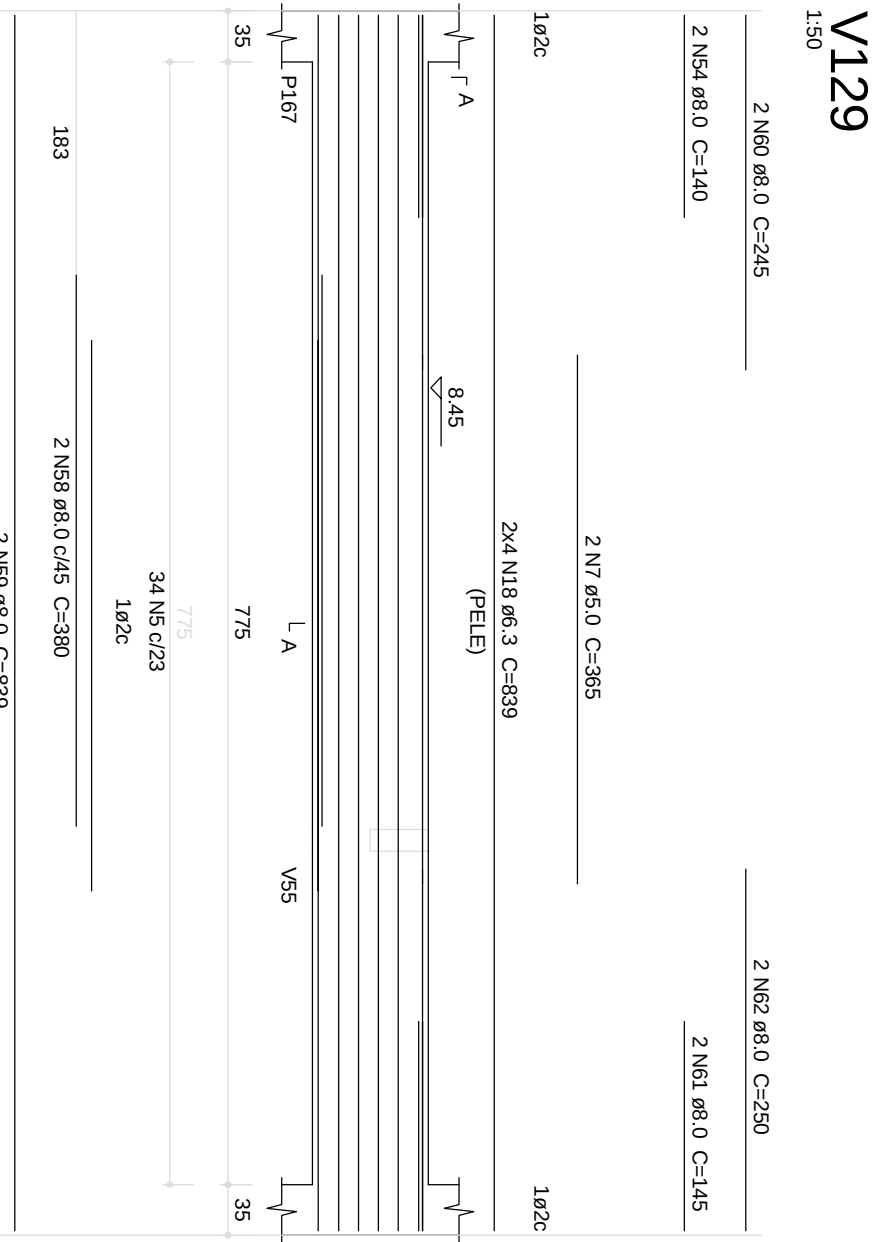
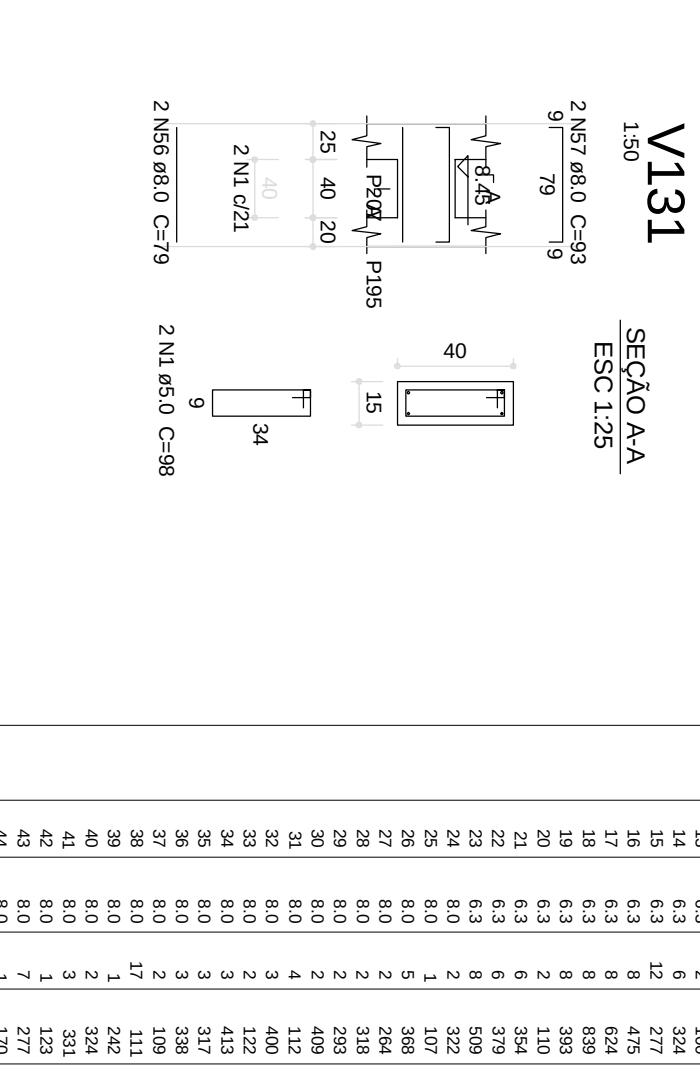
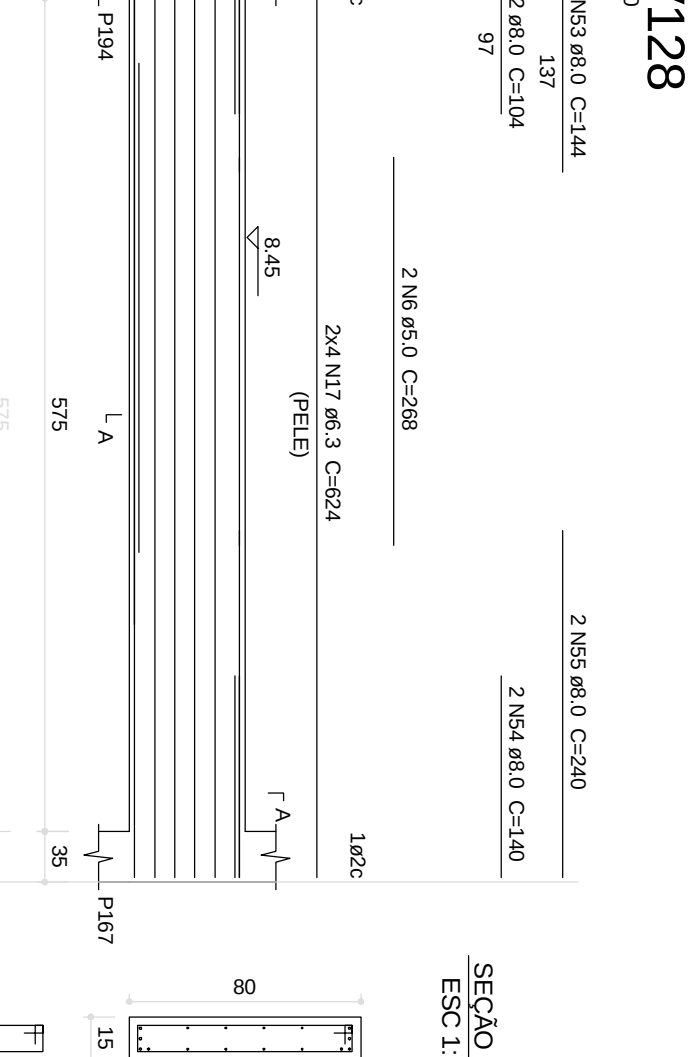
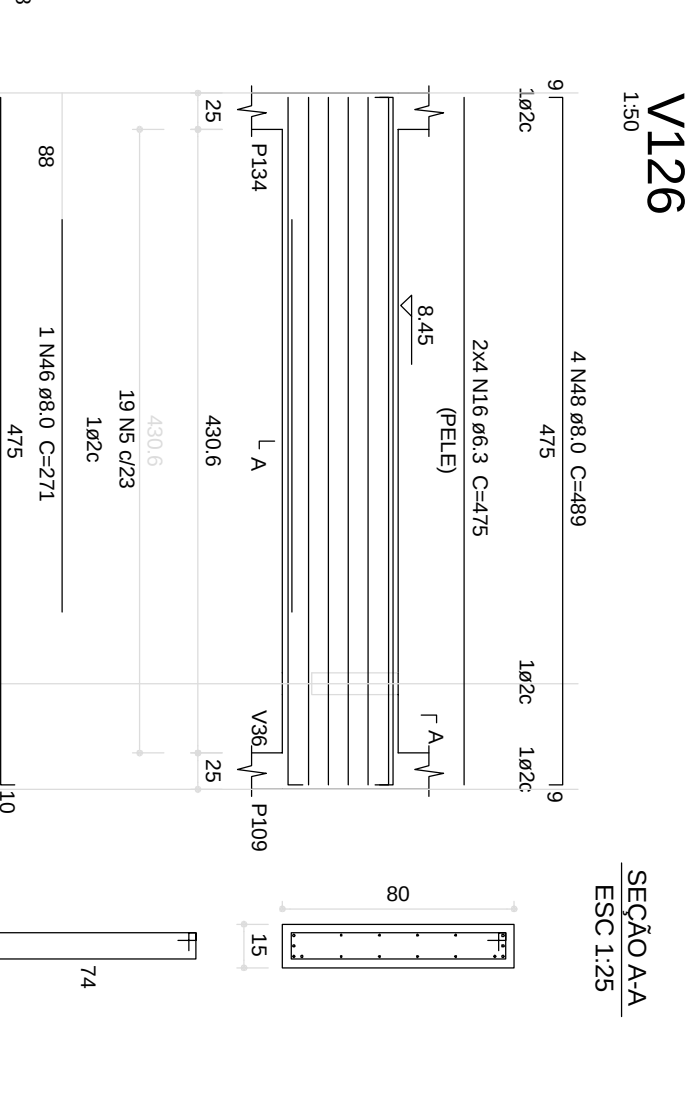
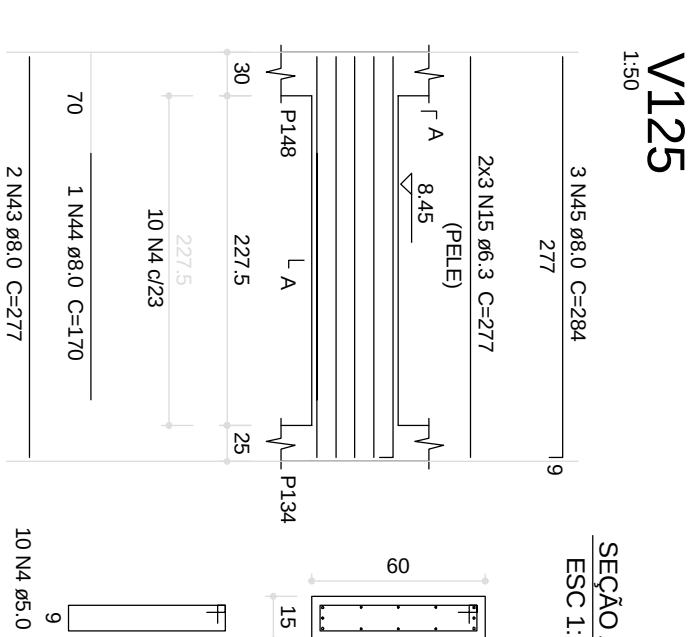
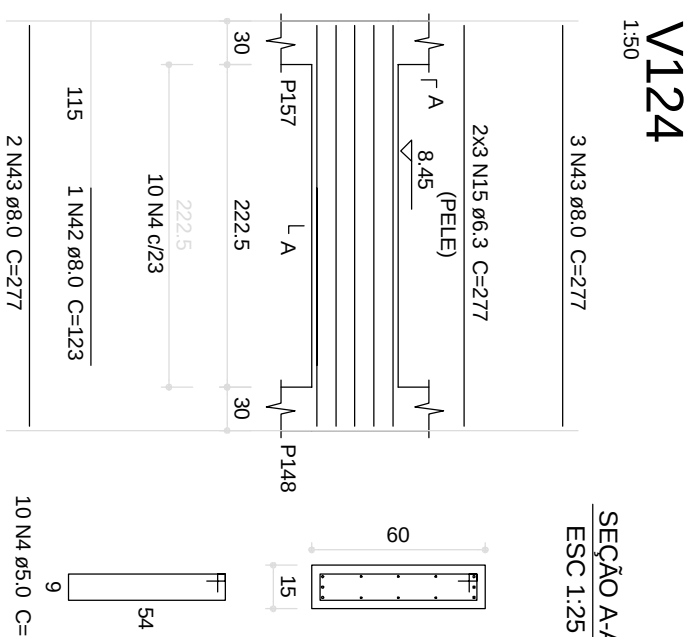
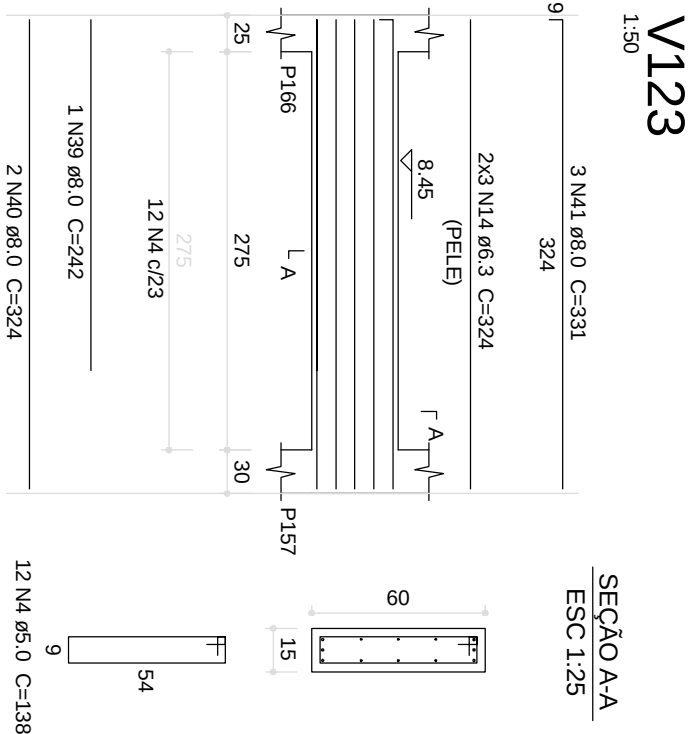
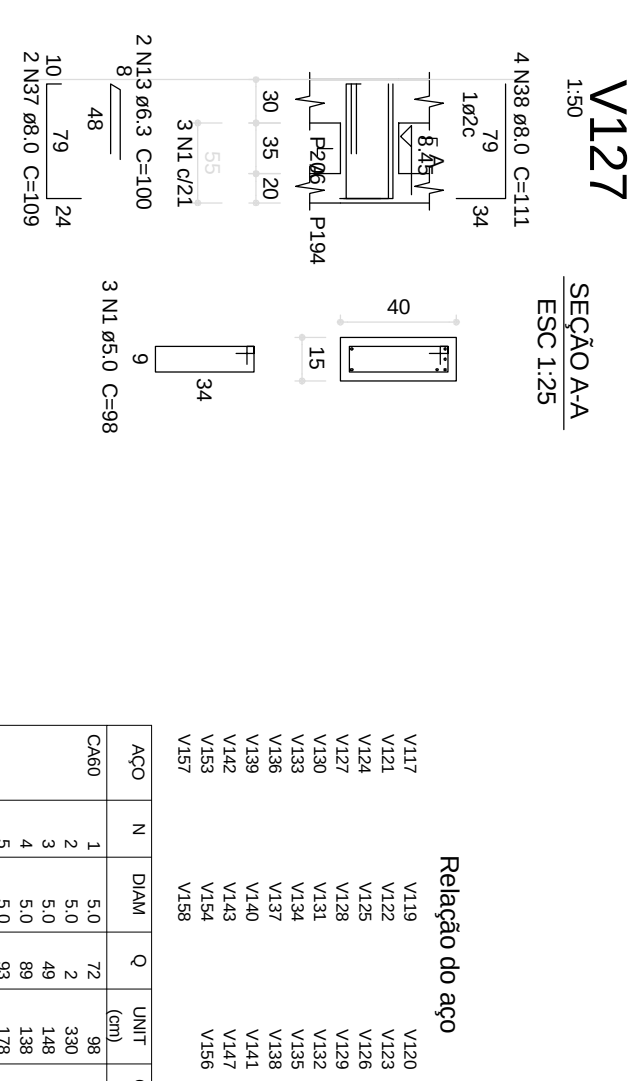
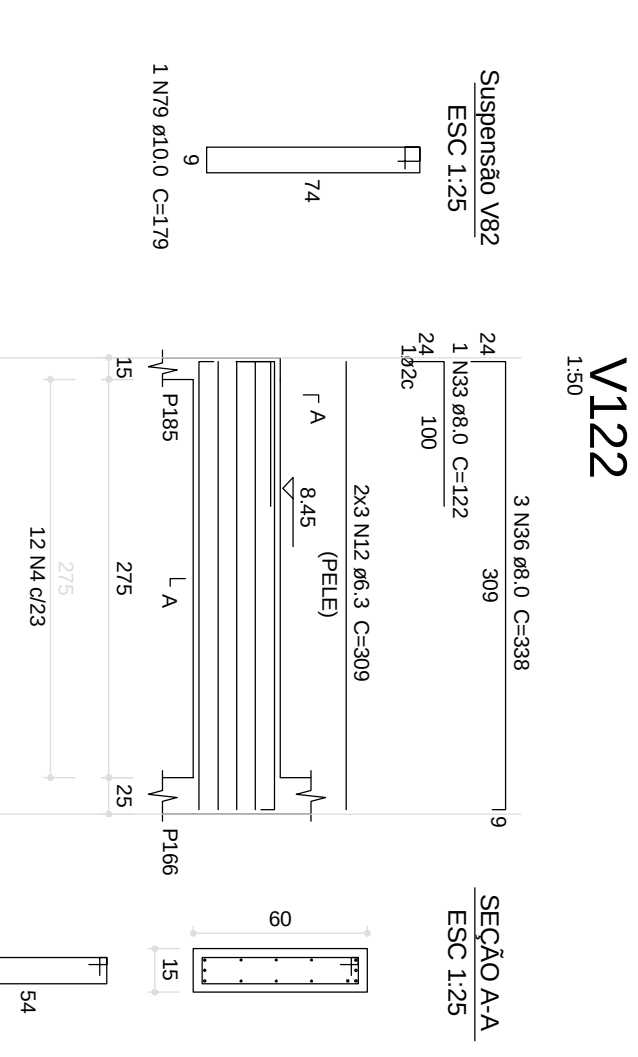
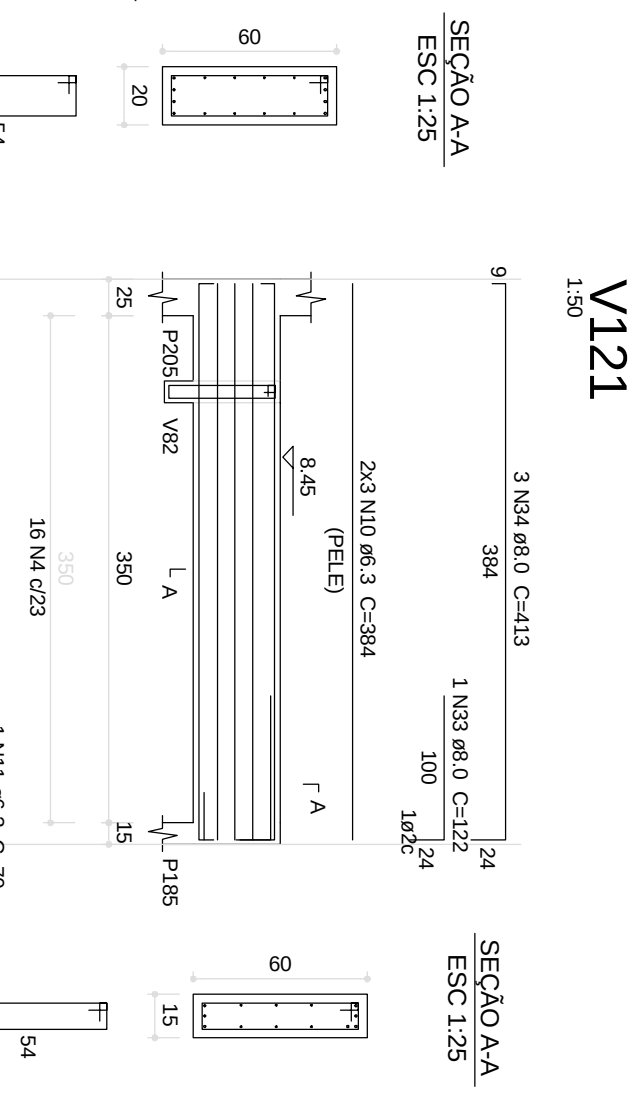
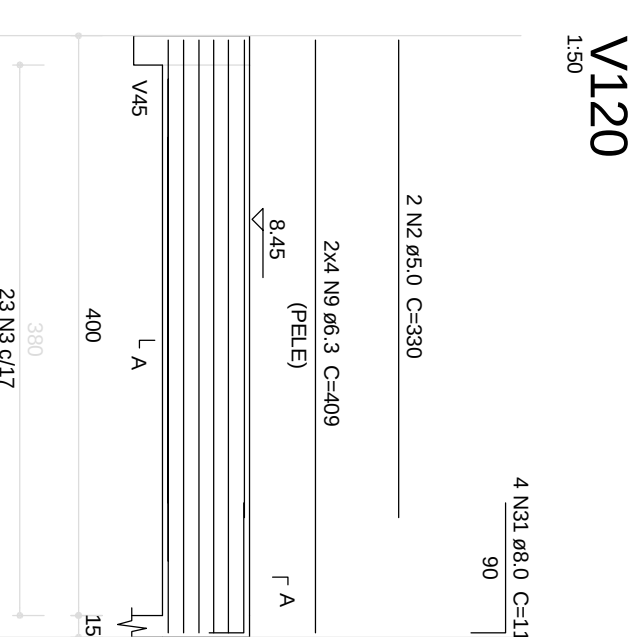
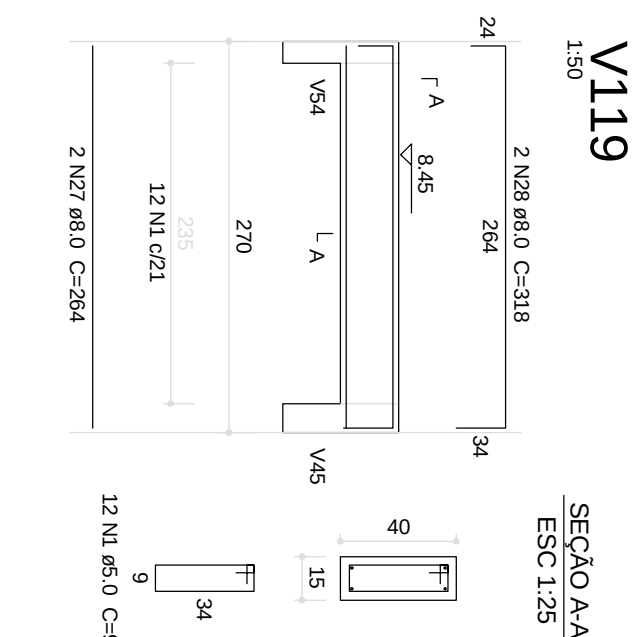
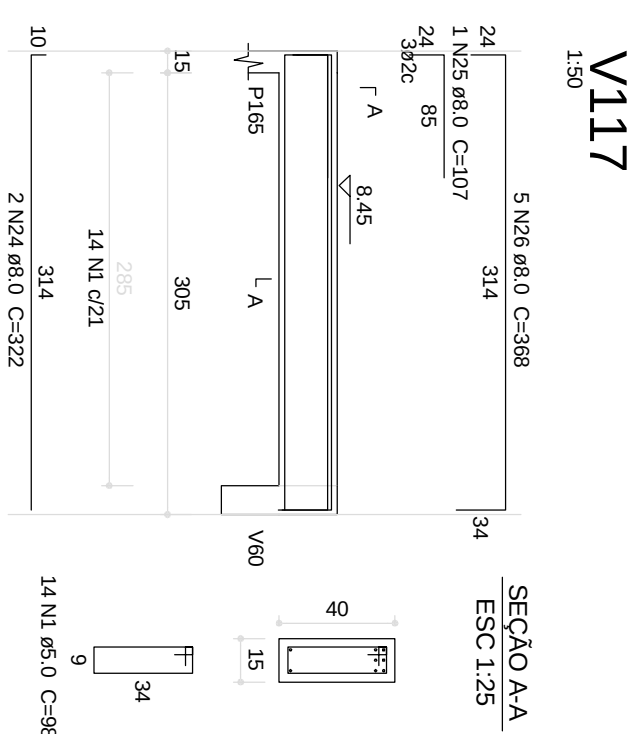




ACO	ACO	N	DMW	g	UNIT	TOTAL	ACO	
							ACO	N
C609	1	2	5.0	72	330	660	660	
	2	5.0	80	384	768	768		
	3	5.0	90	450	900	900		
	4	5.0	95	475	950	950		
	5	5.0	95	475	950	950		
	6	5.0	95	475	950	950		
	7	5.0	95	475	950	950		
	8	5.0	95	475	950	950		
	9	5.0	95	475	950	950		
	10	5.0	95	475	950	950		
	11	5.0	95	475	950	950		
	12	5.0	95	475	950	950		
	13	5.0	95	475	950	950		
	14	5.0	95	475	950	950		
	15	5.0	95	475	950	950		
	16	5.0	95	475	950	950		
	17	5.0	95	475	950	950		
	18	5.0	95	475	950	950		
	19	5.0	95	475	950	950		
	20	5.0	95	475	950	950		

Resumo do aço

ACO	DIAM	C.TOTAL (m)	PESO + 10% (Kg)
CASO	6,3	40,1	108,5
	8,0	452,5	196,4
	10,0	17,6	11,9
	16,0	2,3	4
CASO	5,0	467,9	79,3
PESO TOTAL			
CASO	320,8		
CASO	79,3		

Vol. de concreto total (C-30) = 7.4 m³
Área de forma total = 107.28 m²

AUTOR PROJETO ESTRUTURAL / ET: _____
 MACEDO SOUZEIRA PROJETOS & ENGENHARIA, LTDA-ME
 RUA ENO CATEL, ANEXO QUARTO DE SERVIÇO - C/BLA. 1174/6040
 13050-000, CORONA, 13050-000, SP, BRASIL
 FONES: (31) 3771-0554 / 3771-3184
 E-MAIL: contato@macedoprojetos.com.br
 WWW: www.macedoprojetos.com.br


NUGEO - NÚCLEO DE GEOCIÊNCIAS CAMPUS DIAMANTINA		 UFVJM
RODOVIA MG 567, KM 553, nº 9000 - ALTO DA JACUARA - DIAMANTINA/MG PROPRIETÁRIO: UNIVERSIDADE FEDERAL DOS VALES DO JACARAÍTHONA E MUCURI	CNPJ 16.886.315/0001-57	

Nº	DATA	RESPONSÁVEL	DESCRIÇÃO DA REVISÃO
Fase			
PROJETO ESTRUTURAL			
OBSERVAÇÕES			
CONFERIR MEDIDAS NA OBRA			

Figure 10. Percentages of responses for each condition.

Condition	Percentage
NL 05.0 C=98	34
NL 05.0 C=99	9