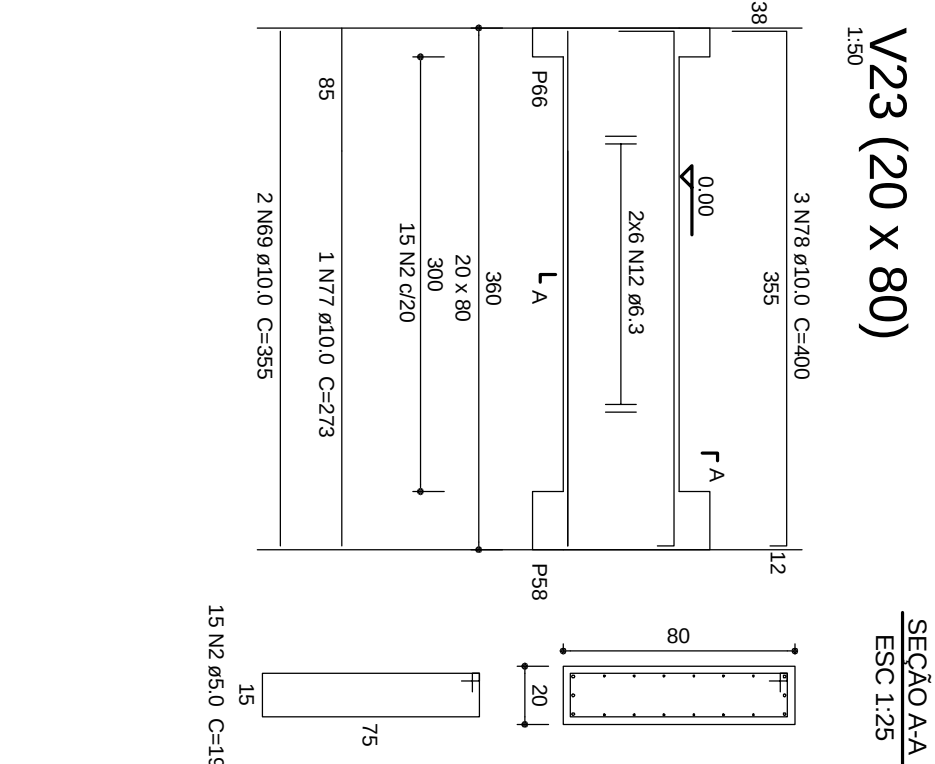
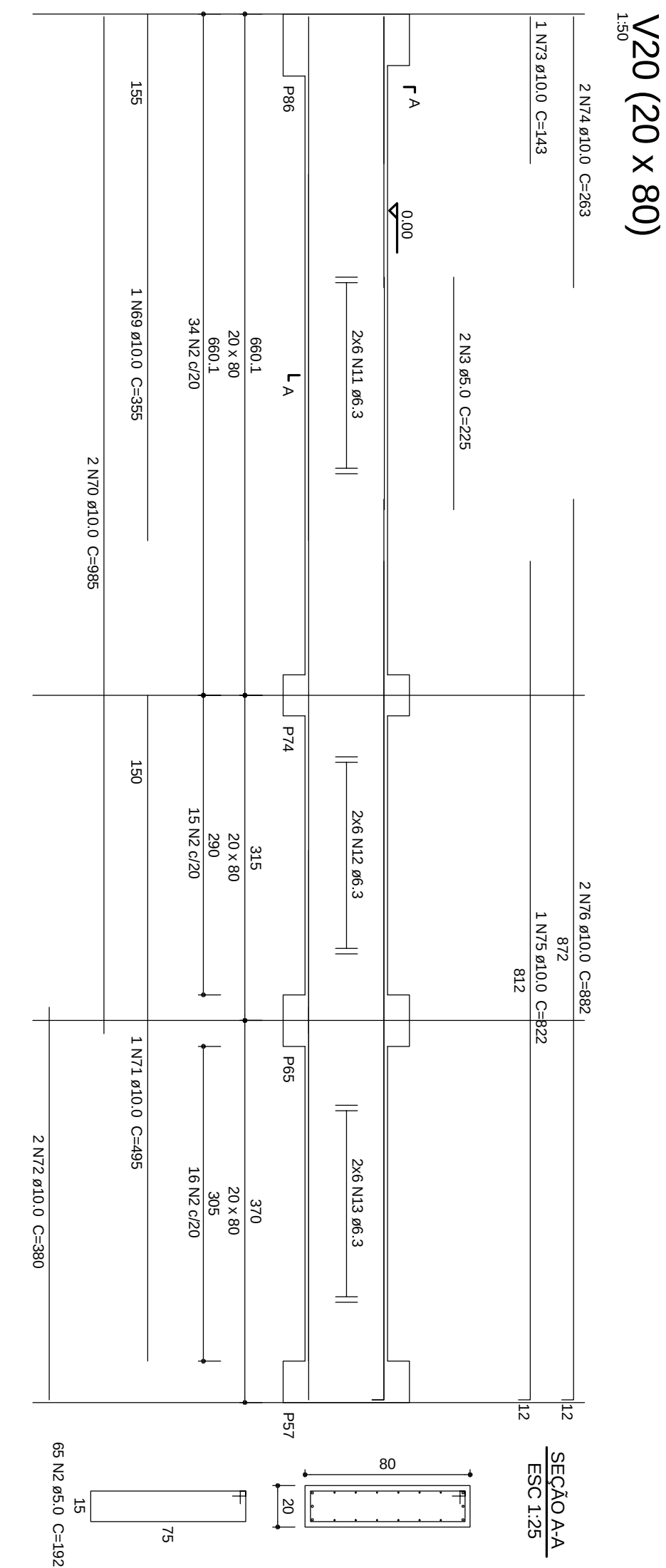
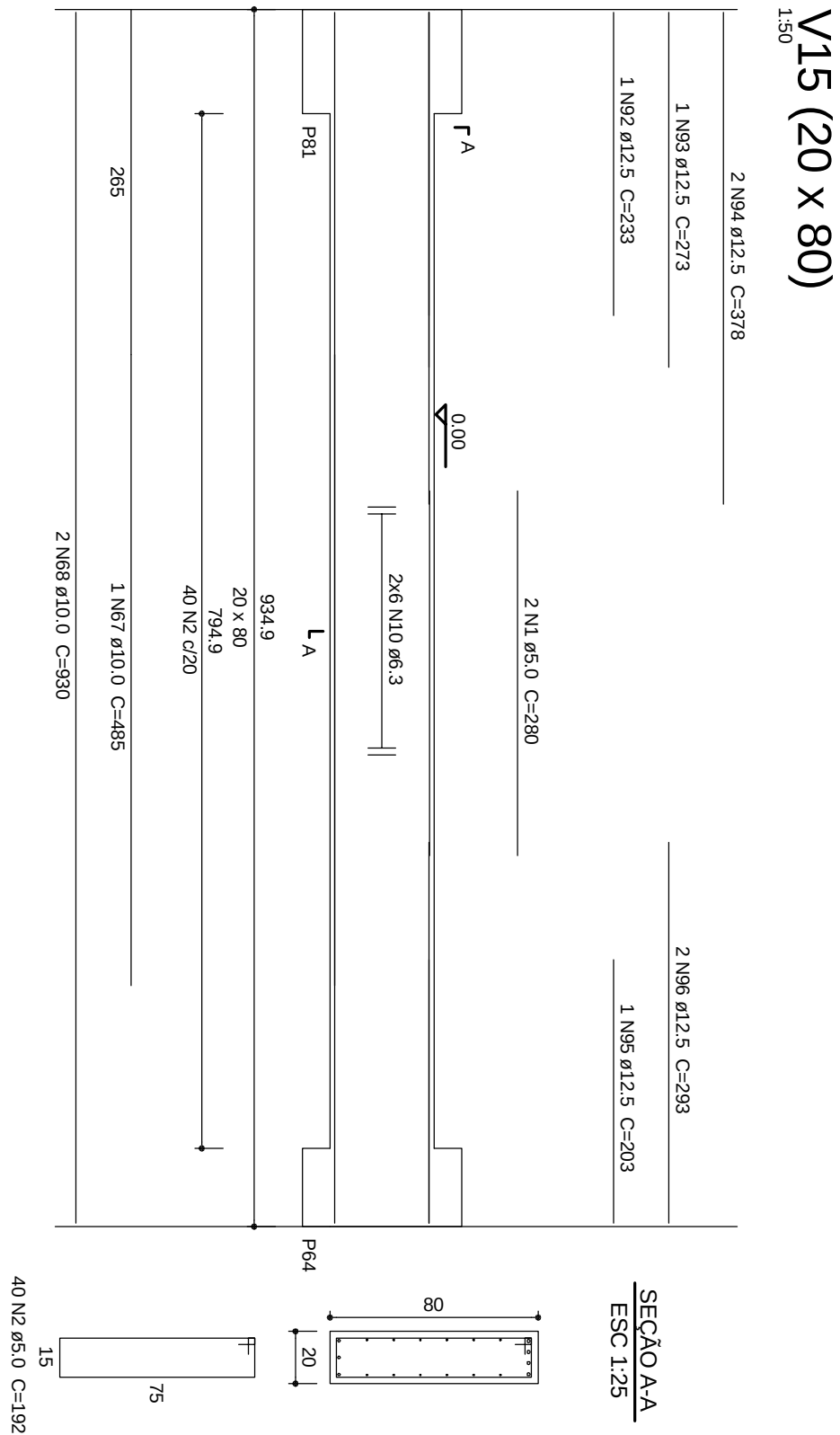


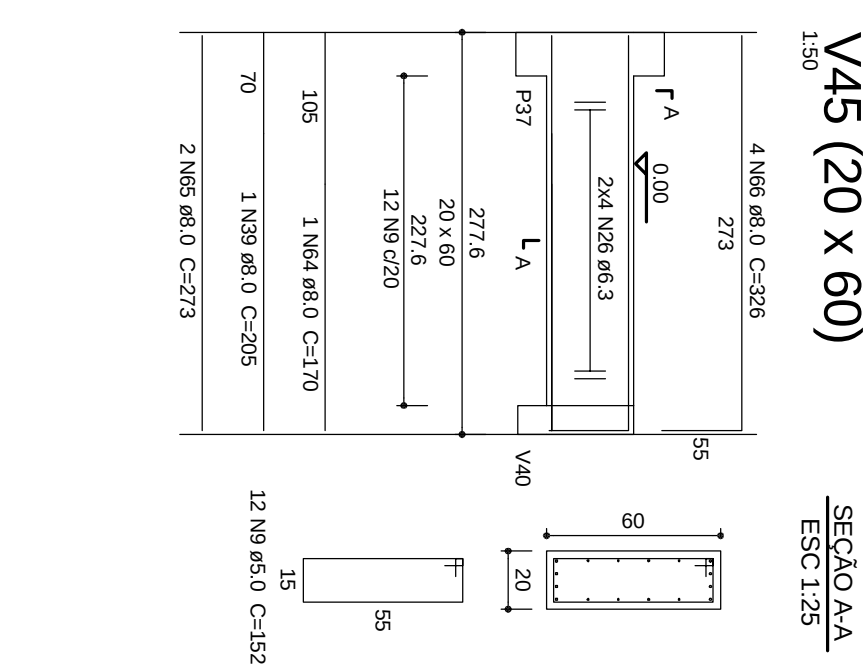
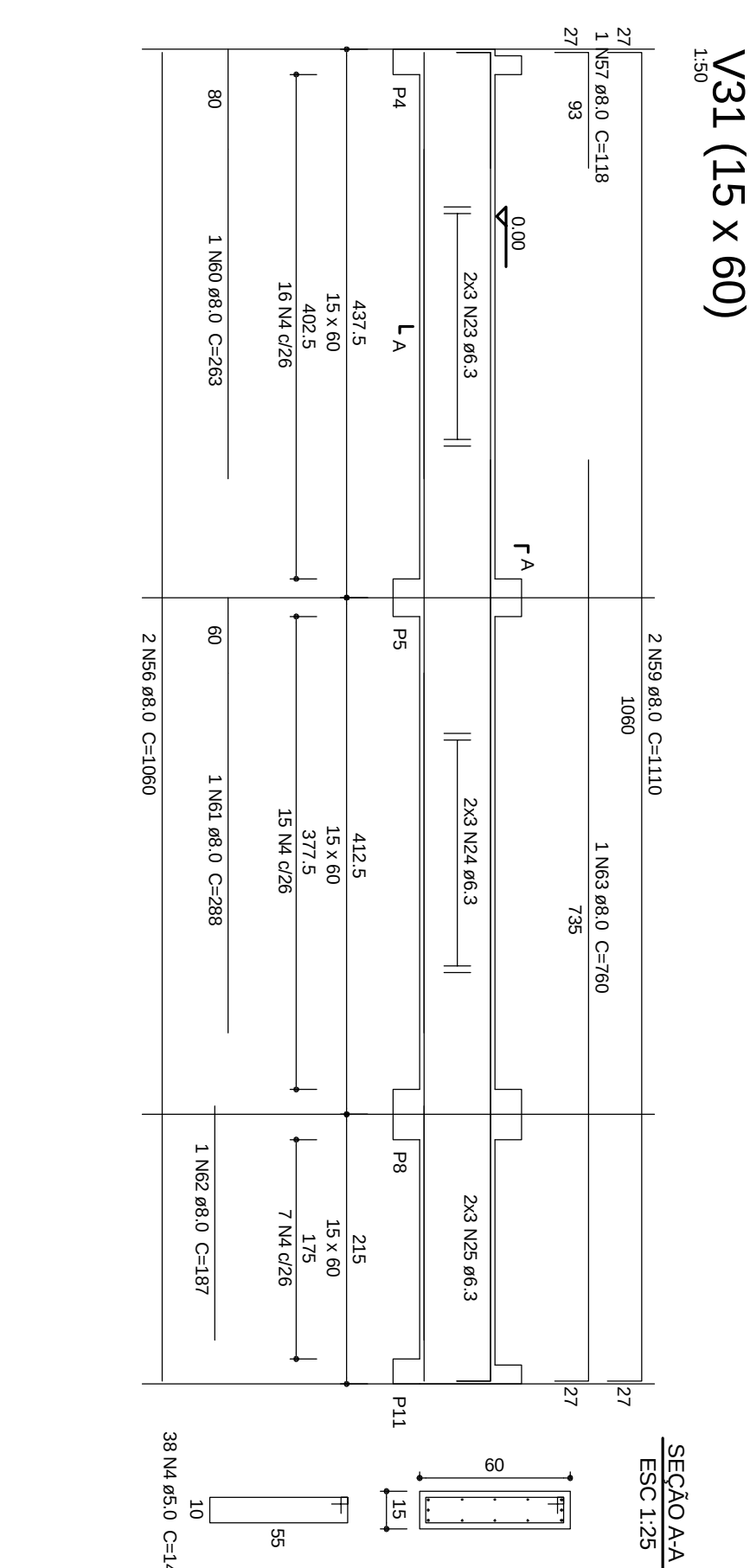
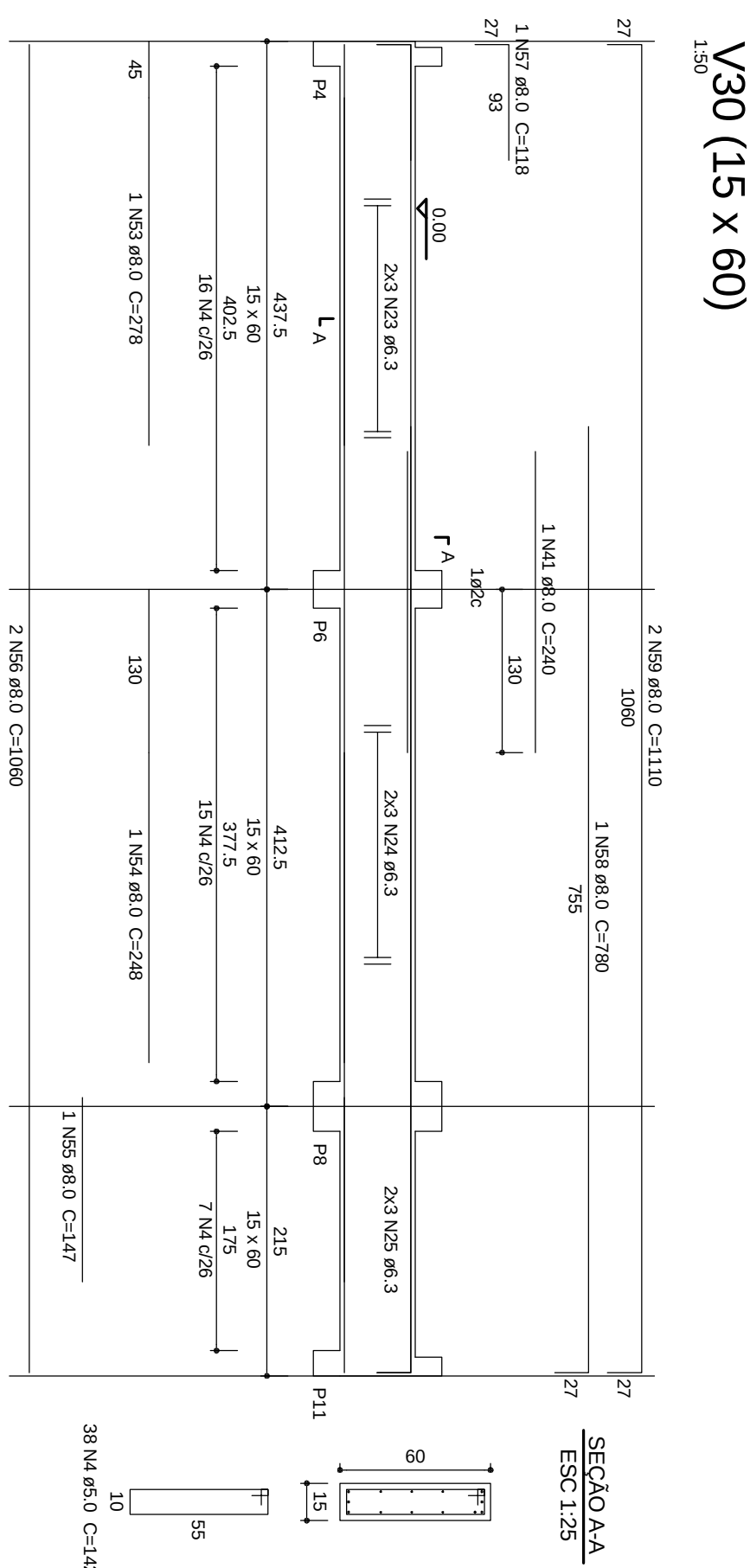
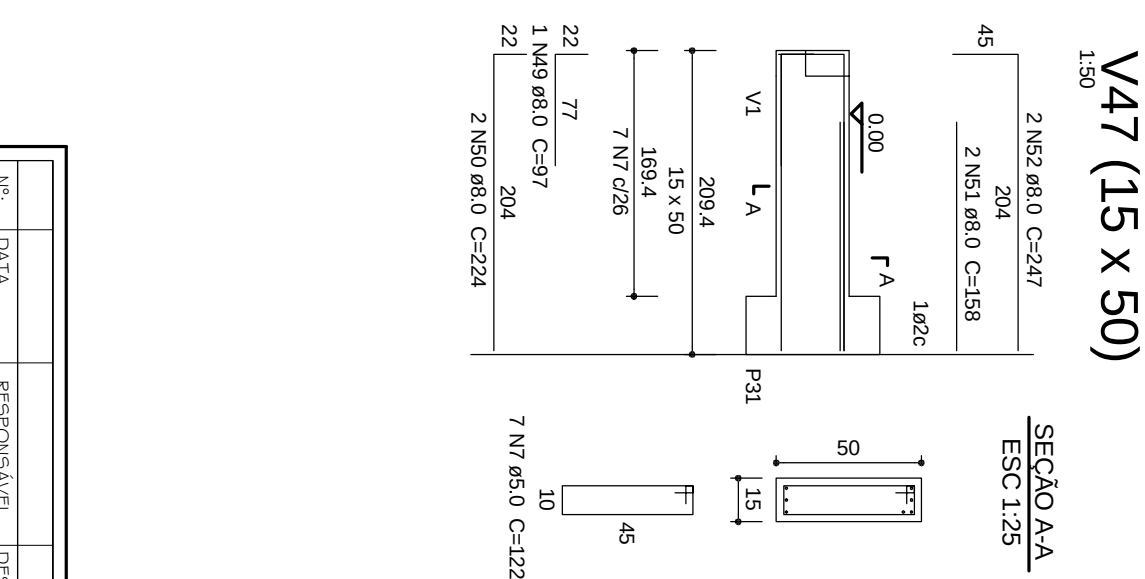
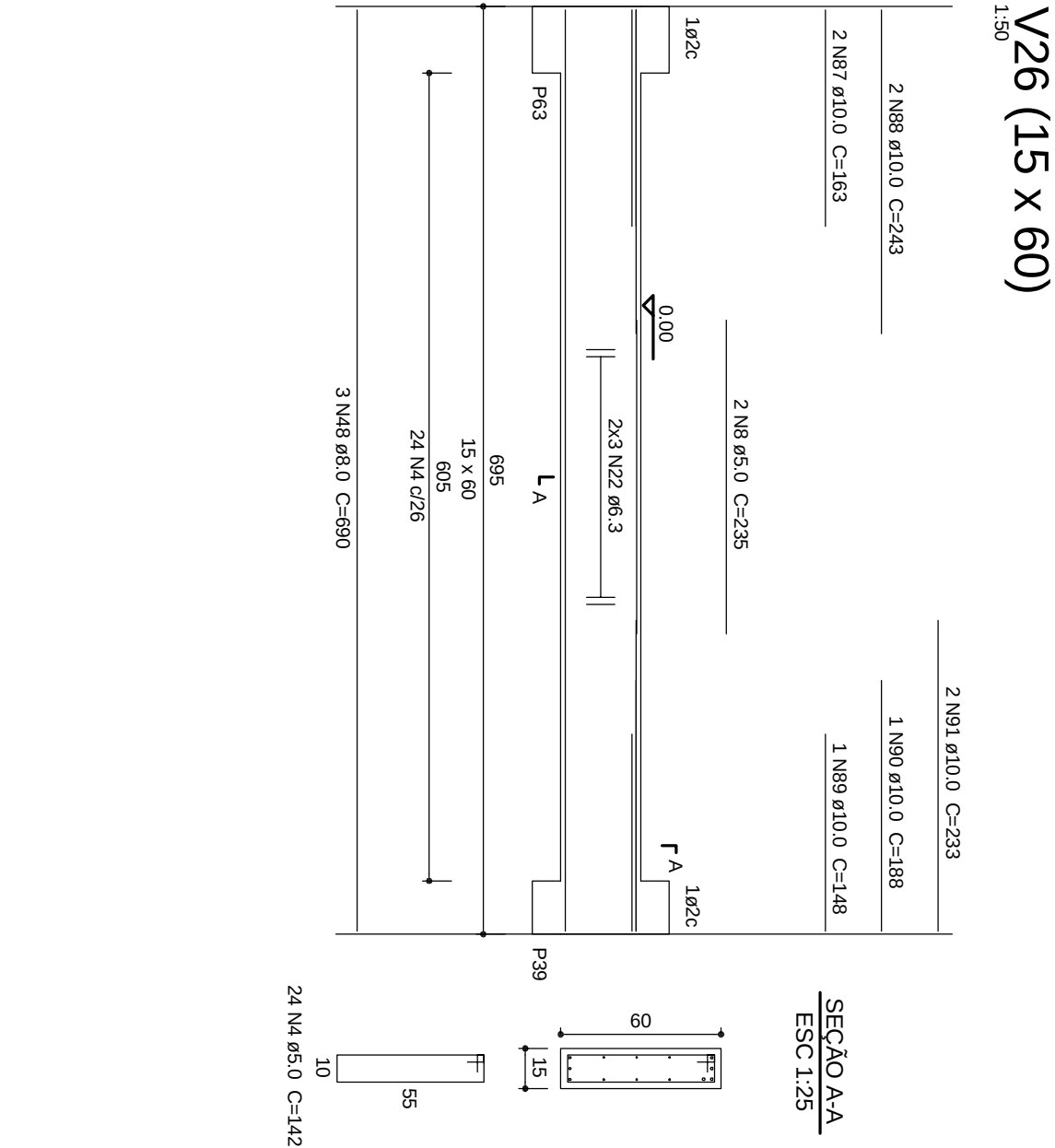
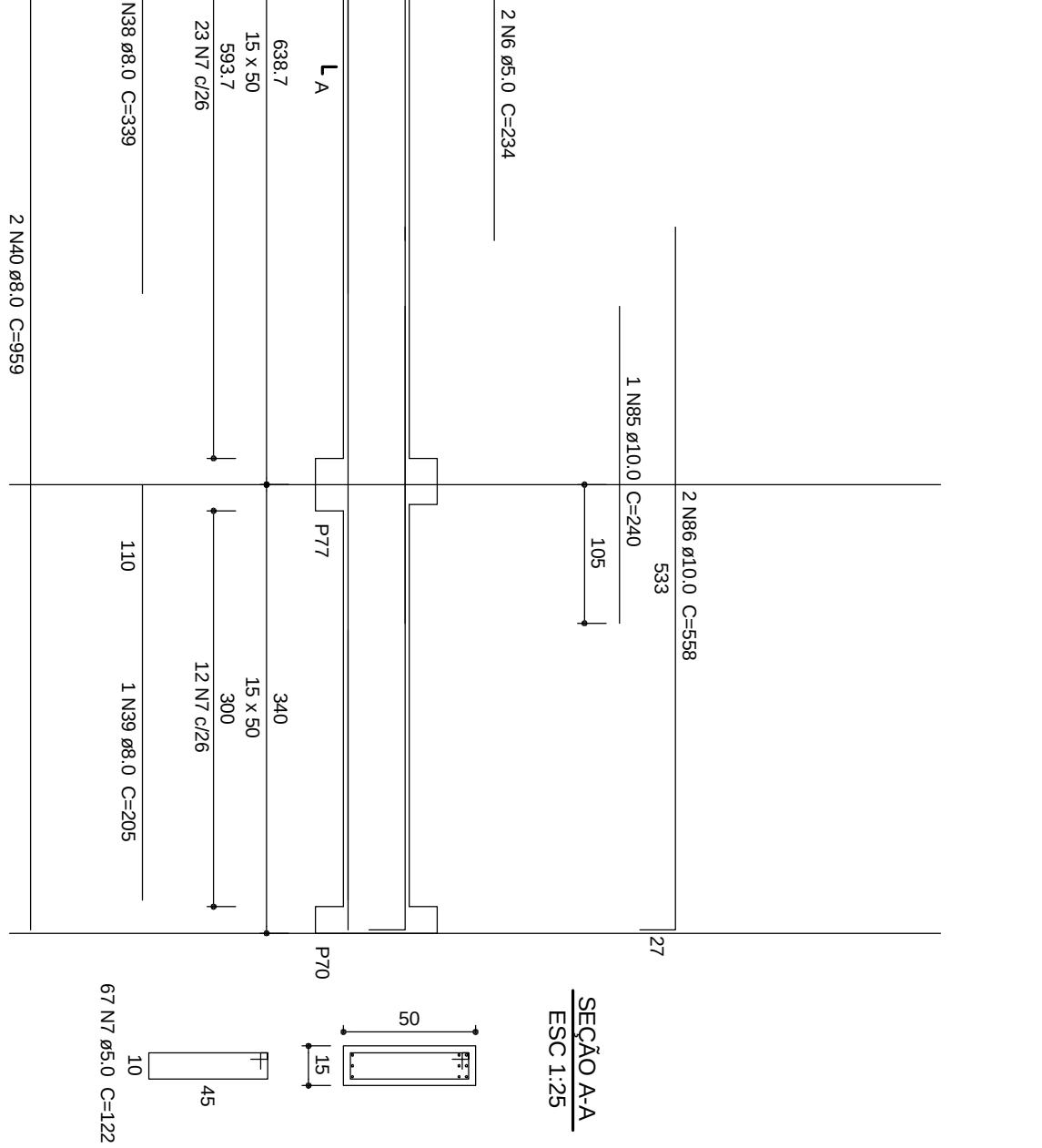
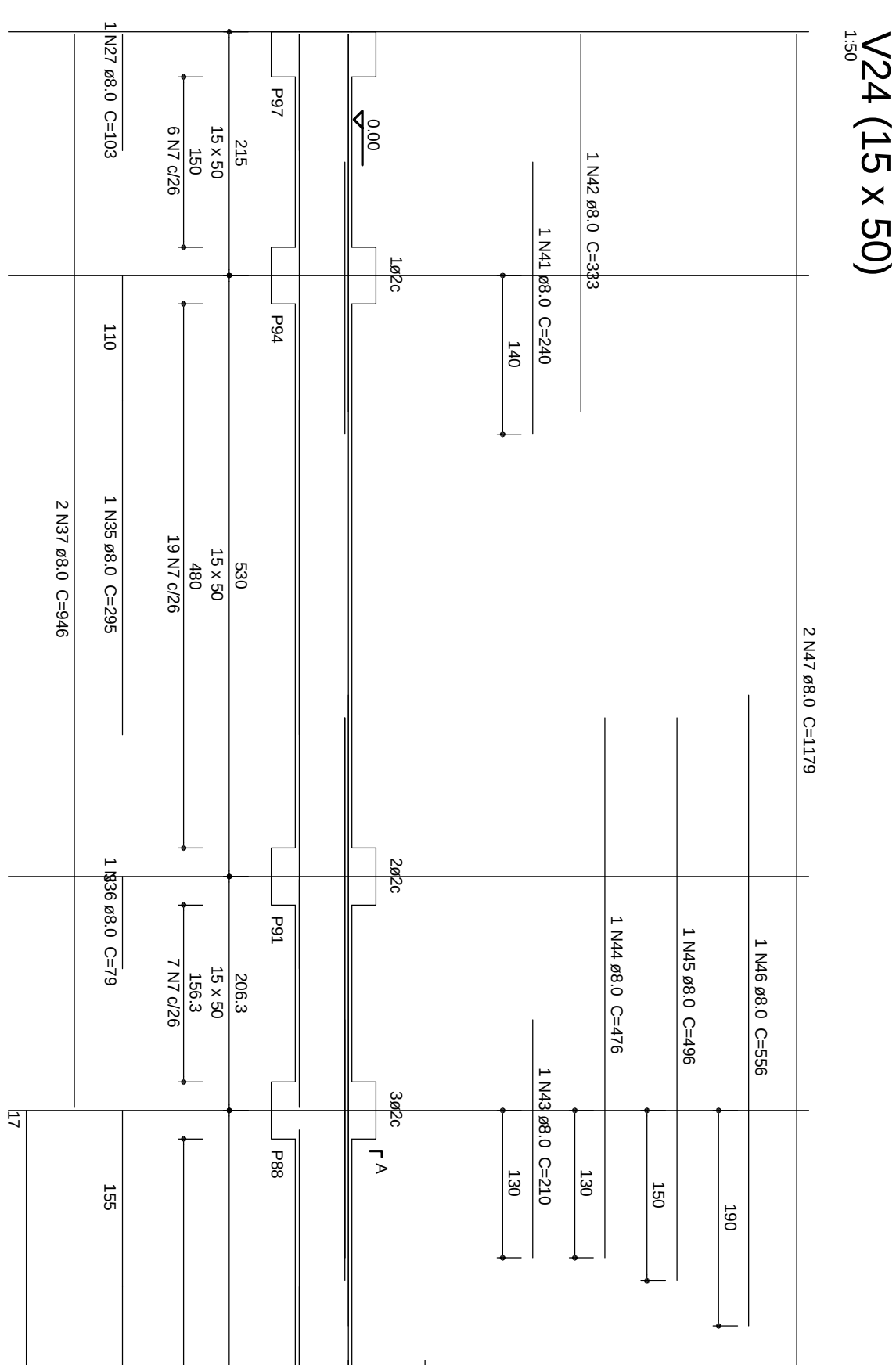
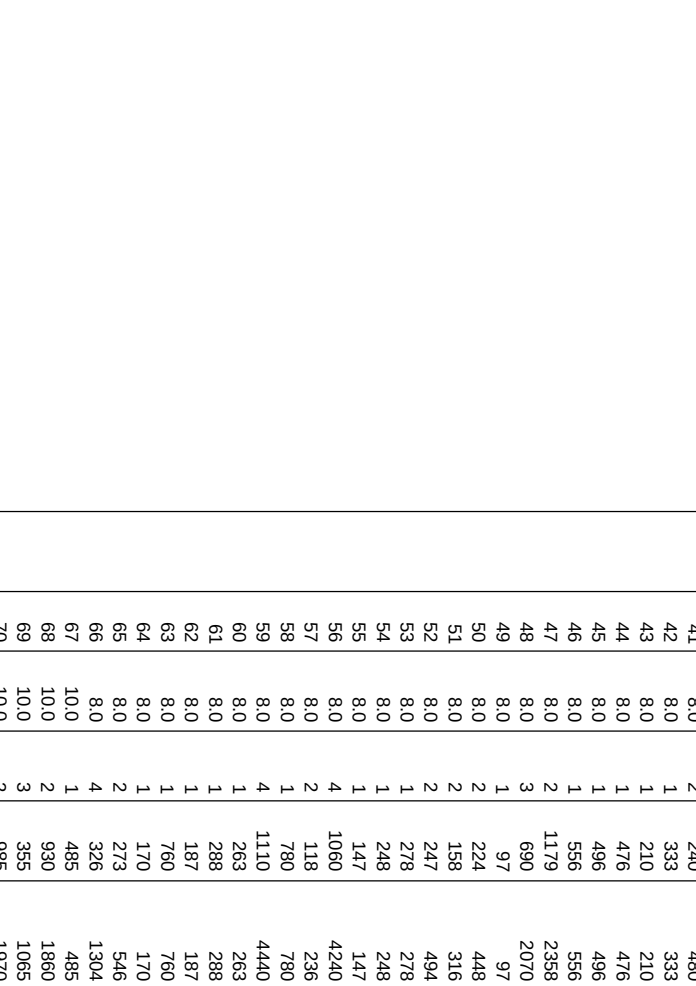
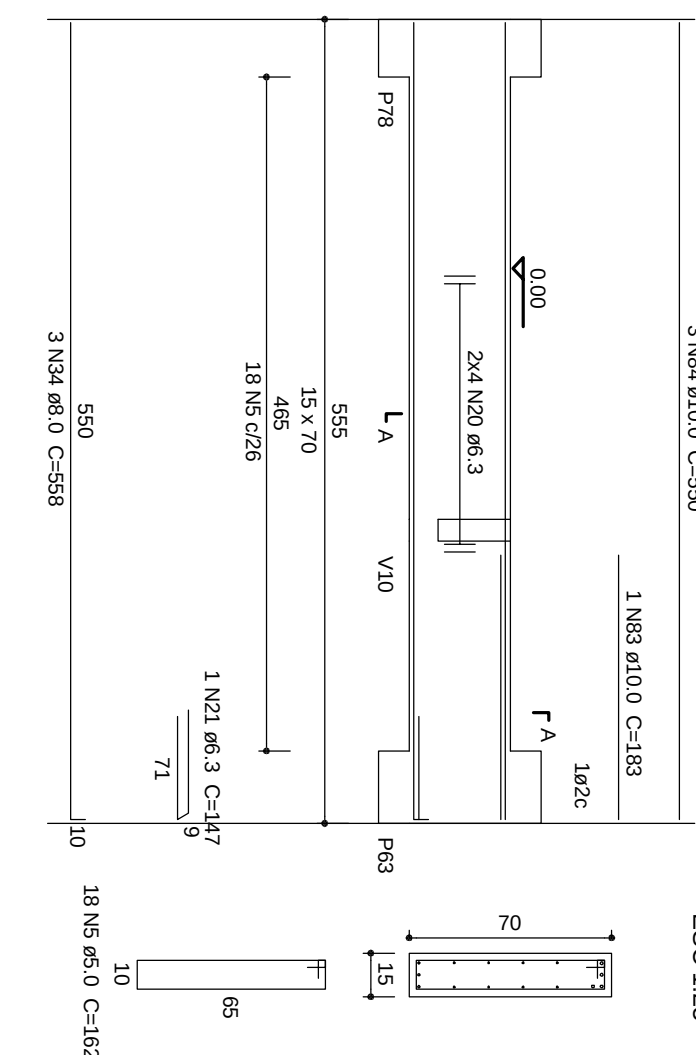
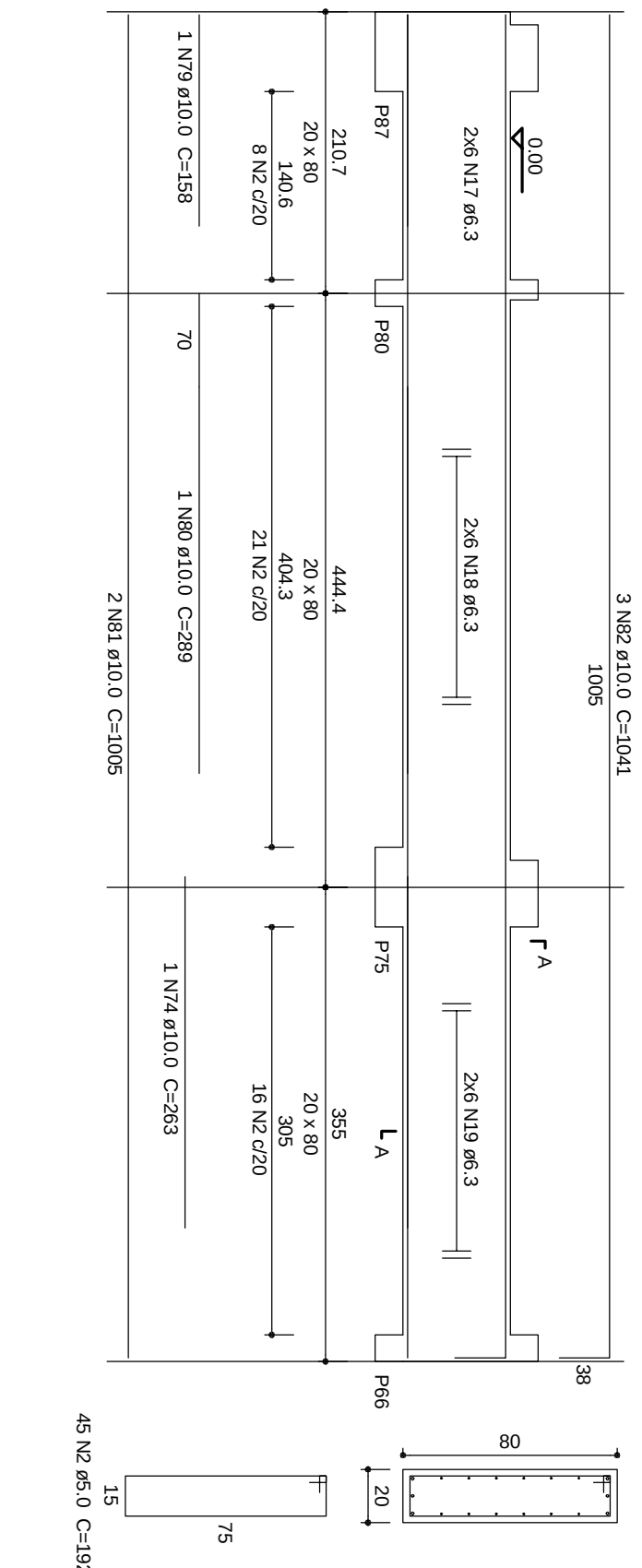
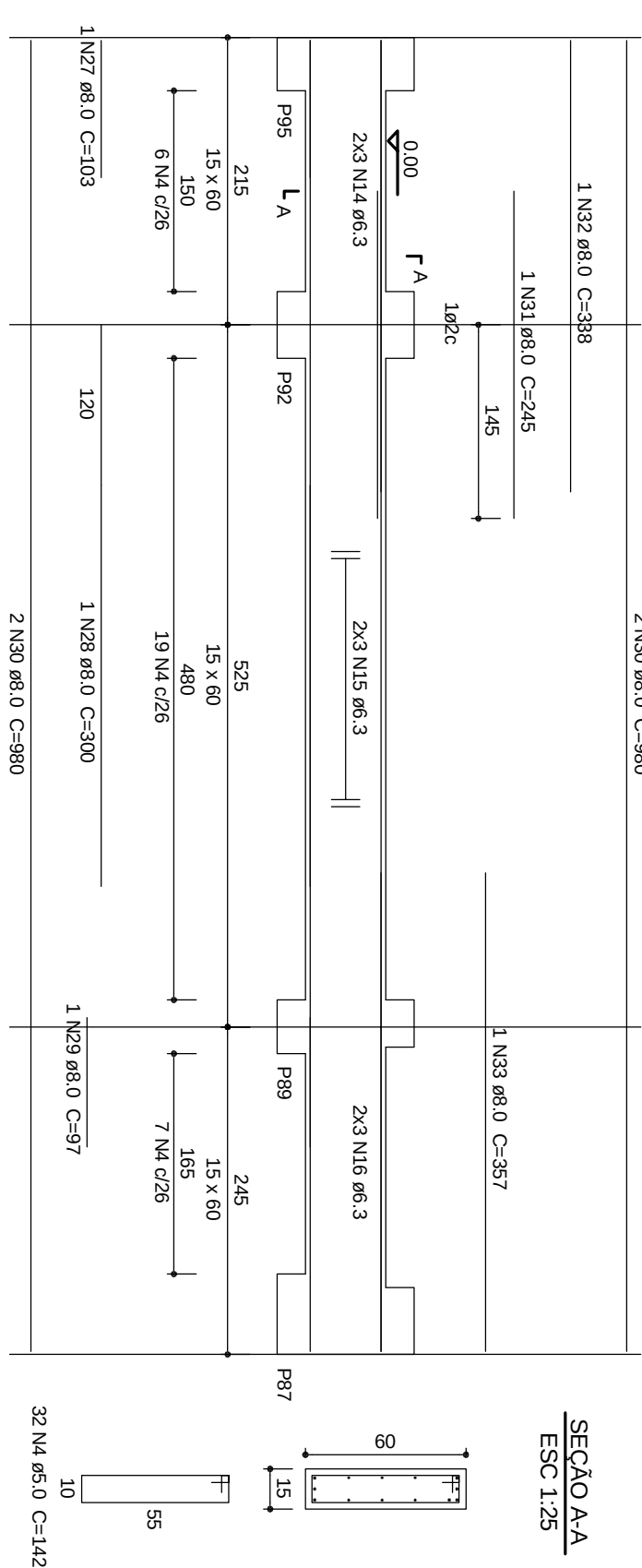
Relação do aço

V15	V20	V21
V22	V23	V24
V25	V26	V30
V31	V45	V47

[illegible]

	DM	C.TOTAL (%)	PESO + 10 % (kg)
CA0	6.3	760.5	204.7
CA50	8.0	343	144.8
	10.0	220.1	146.3
	12.5	20.6	21.7
CA80	5.0	661.4	112.1
PESO TOTAL			
CA50	524.5		
CA80	112.1		

Vol. de concreto total (C-25) = 11.79 m³
Área de forma total = 154.23 m²



PAGE: PROJETO ESTRUTURAL

CONFERIR MEDIDAS NA OBRA

COMP. MUSEU E ARQUIVO HISTÓRICO

CAMPUS DIAMANTINA

RODOVIA MG 367, KM 553, Nº 5000 - ALTO DA JACUÍBA - DIAMANTINA/MG

PROTECTORADO UNIVERSIDADE FEDERAL DOS VALES DO JACUÍBA

DO INSTITUCIONAL E MÚLTIPLA

16.886.315/0001-57

DET. DAS VIGAS DO BALDRAME 2/4

A•MACEDO
Projeto e assinatura
www.amaçedoprojetos.com.br
Fones: (51) 3771-0584 / 1997-3184

DETALHAMENTO:			TOTAL:
VERSÃO: VERSAO 1	DATA: 22.06.2011	AUTOCAD:	16/71