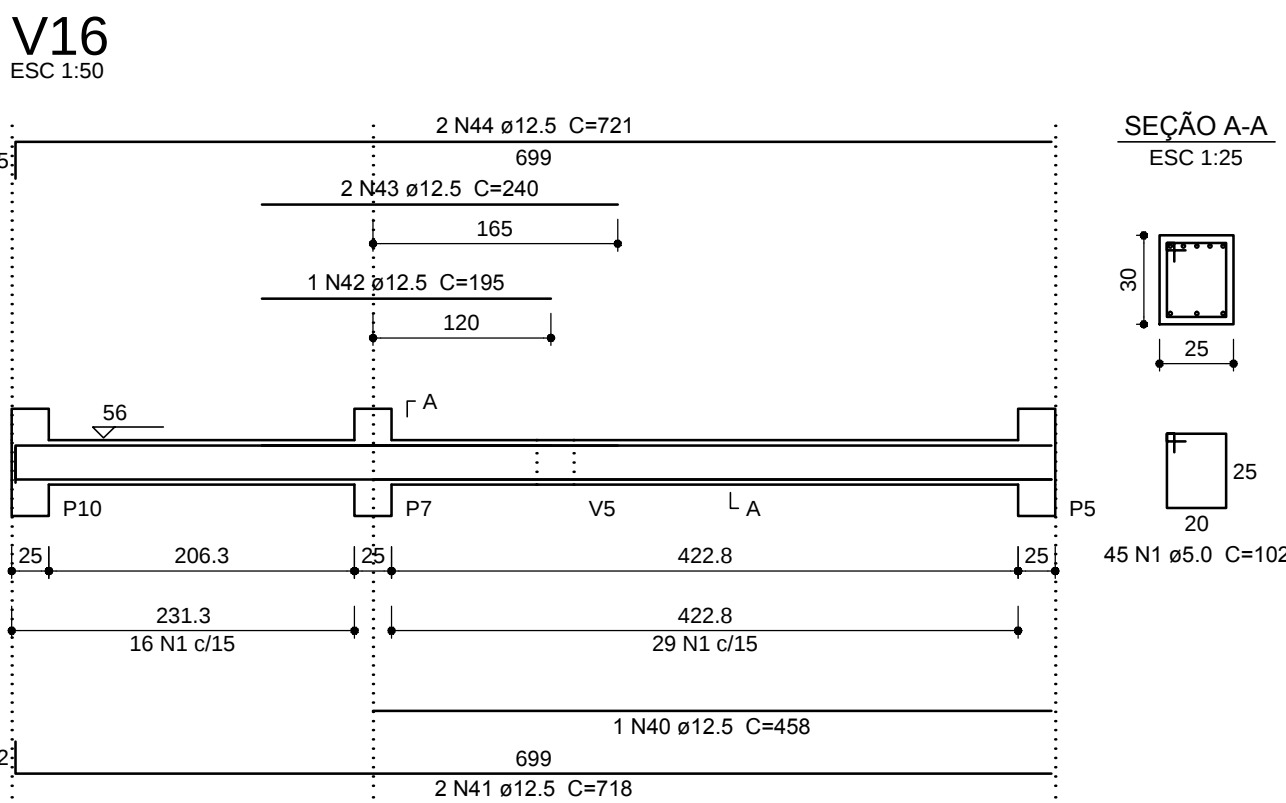
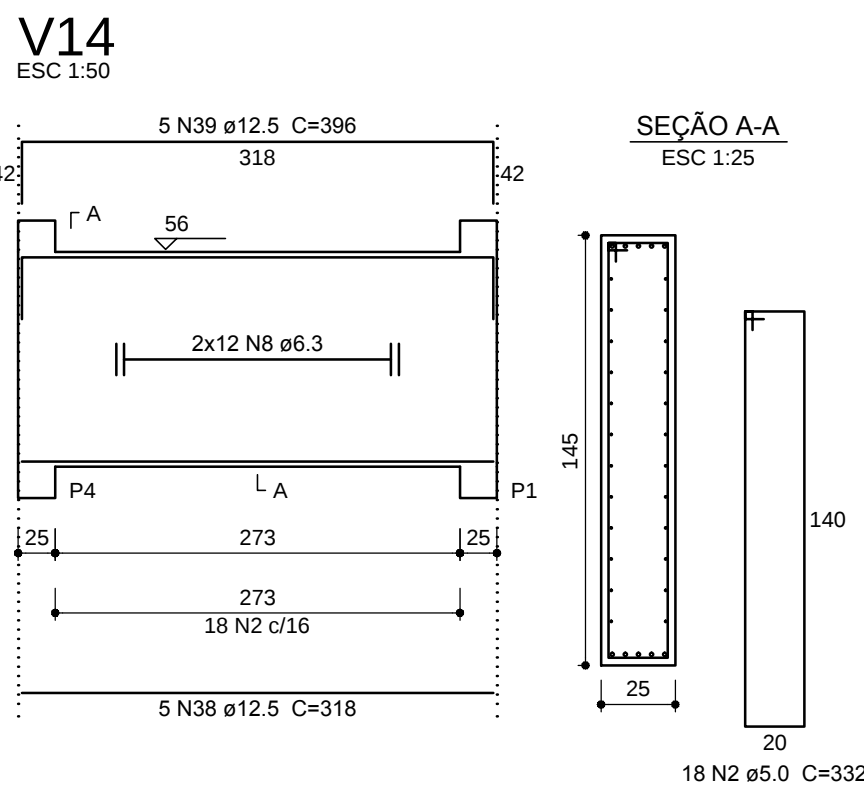
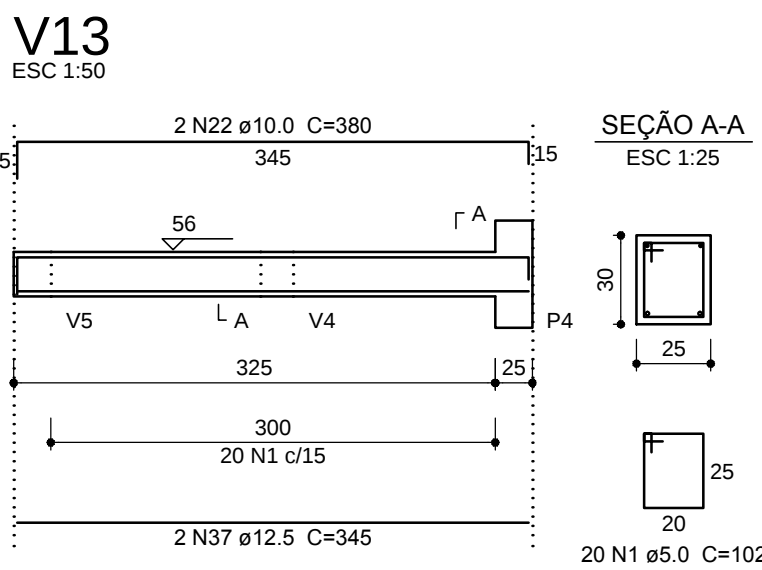
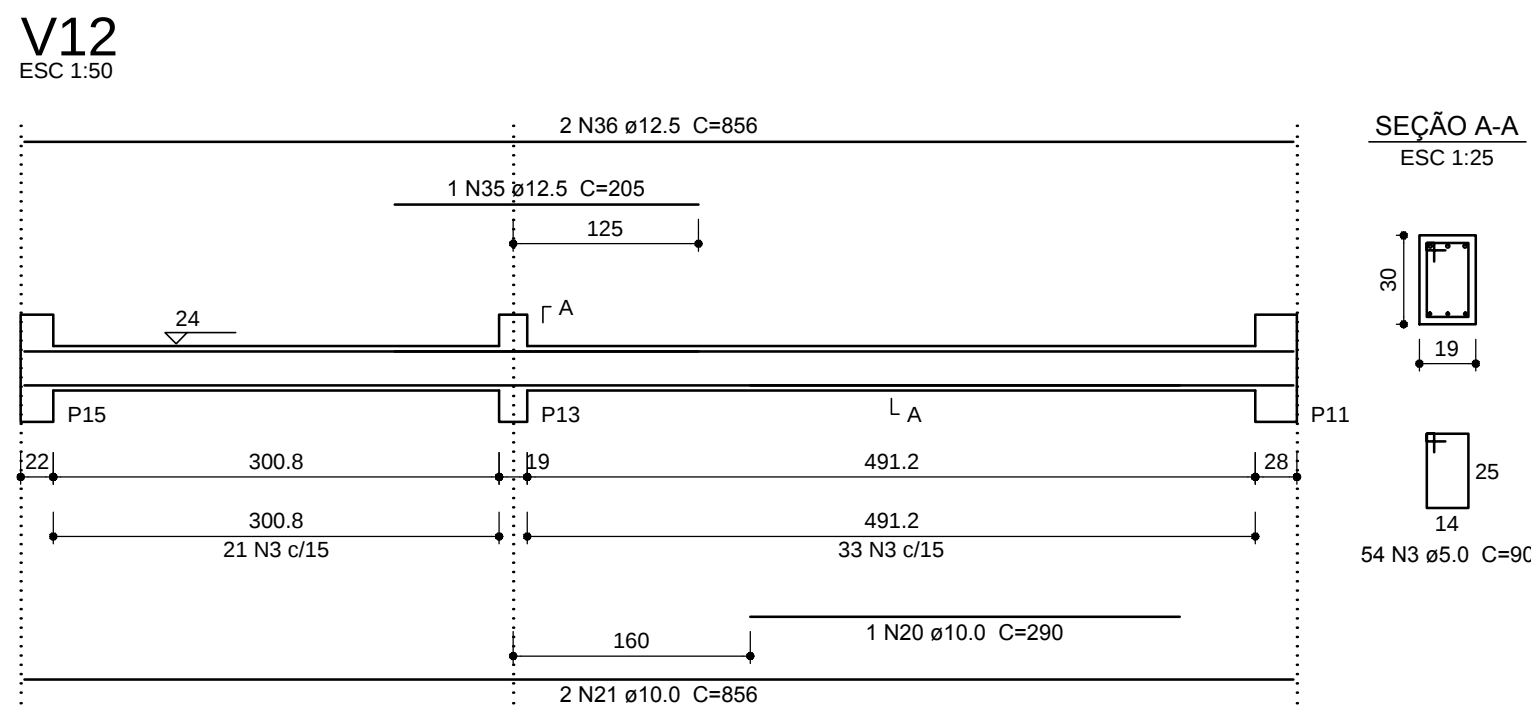
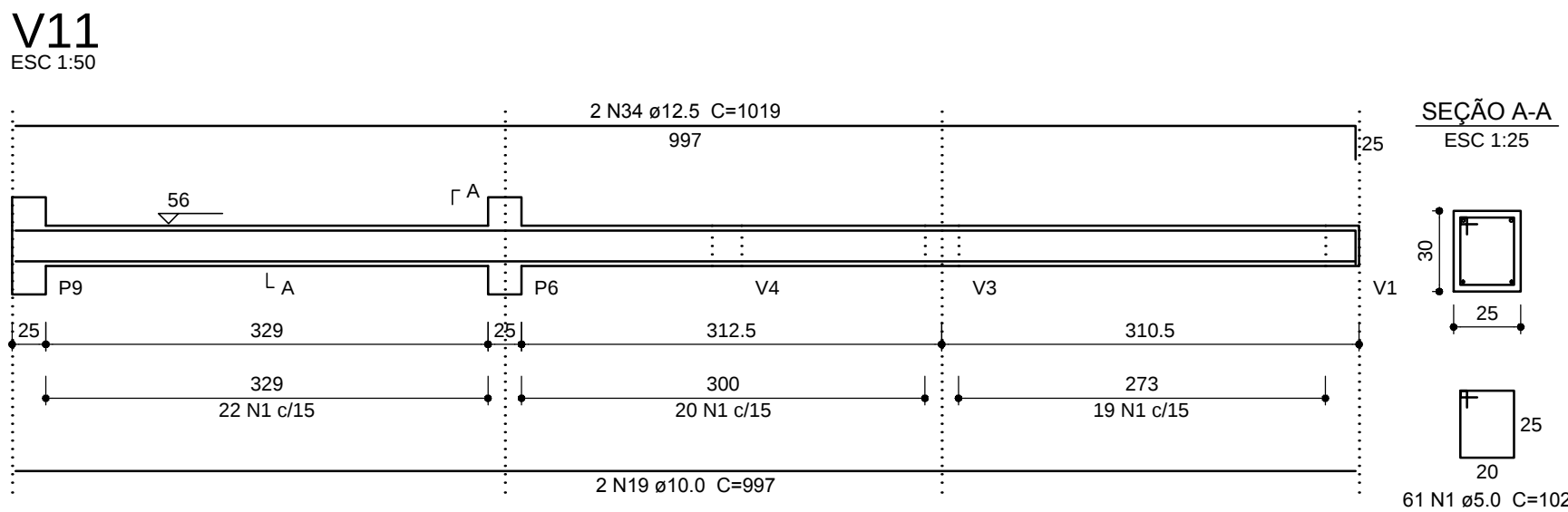
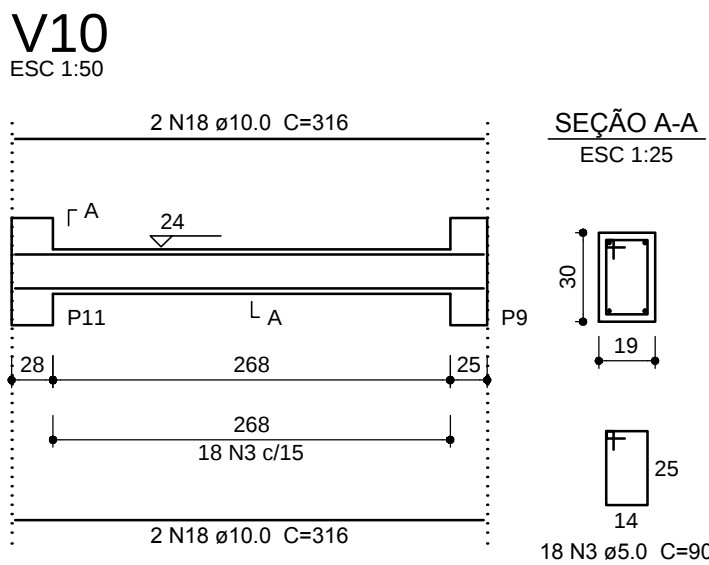
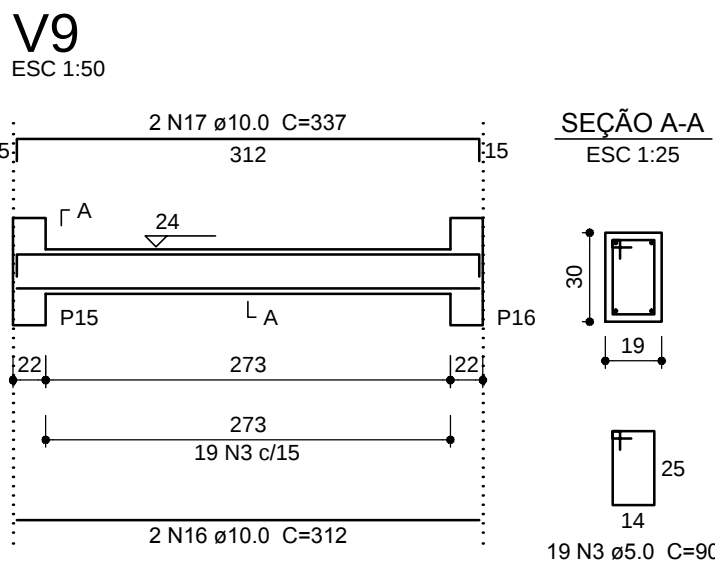
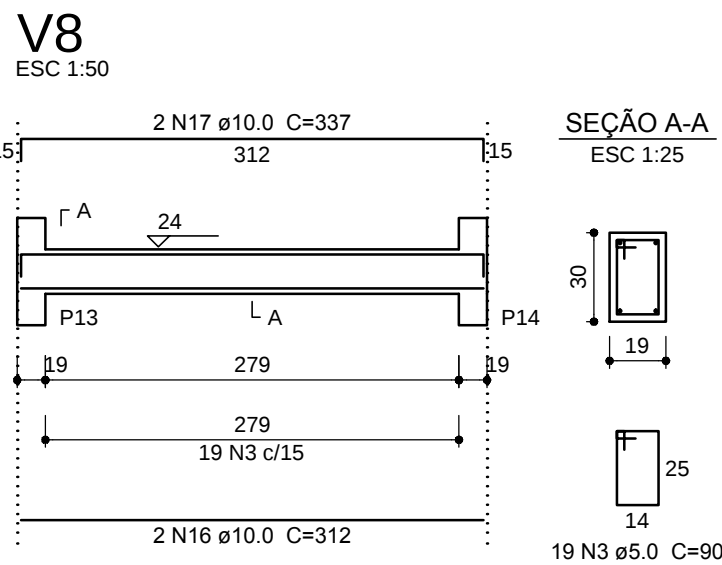
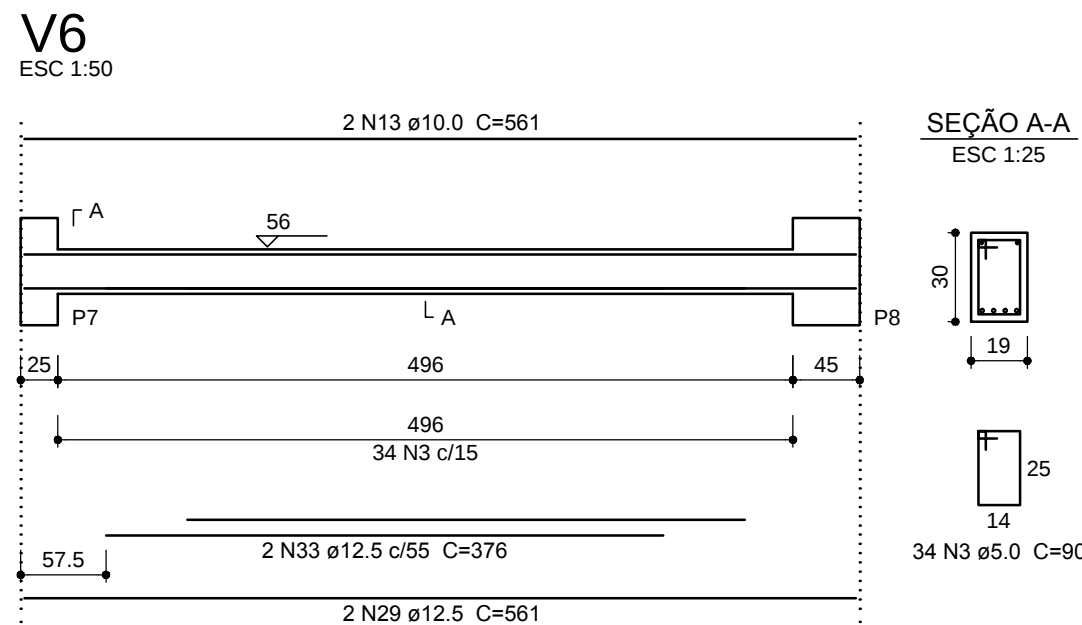
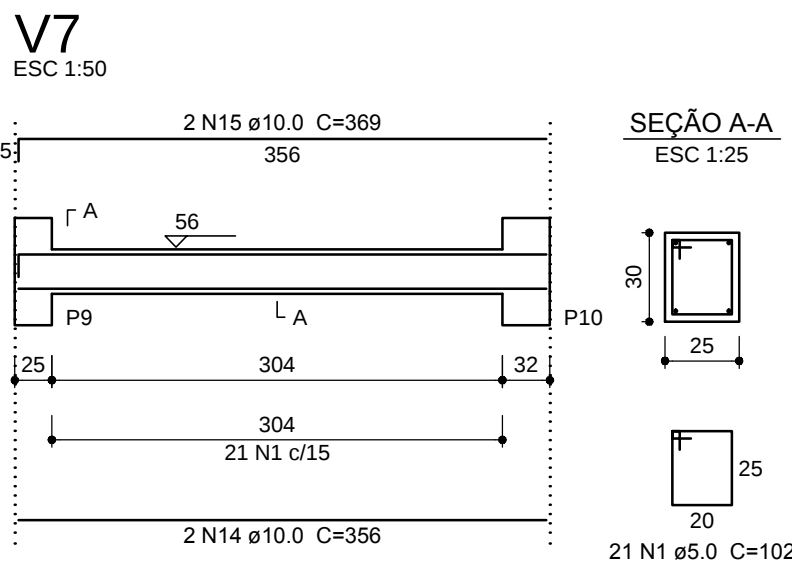
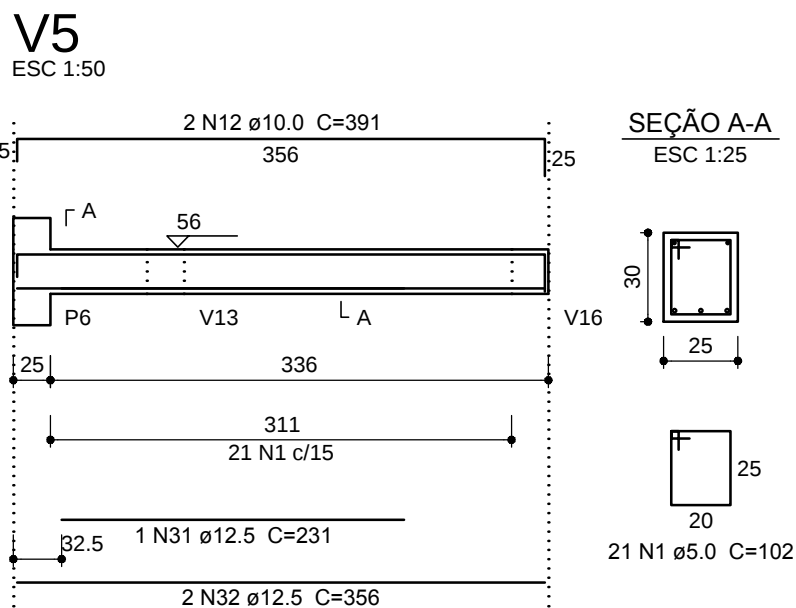
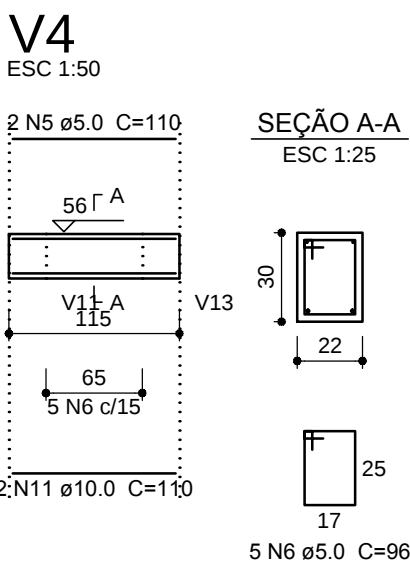
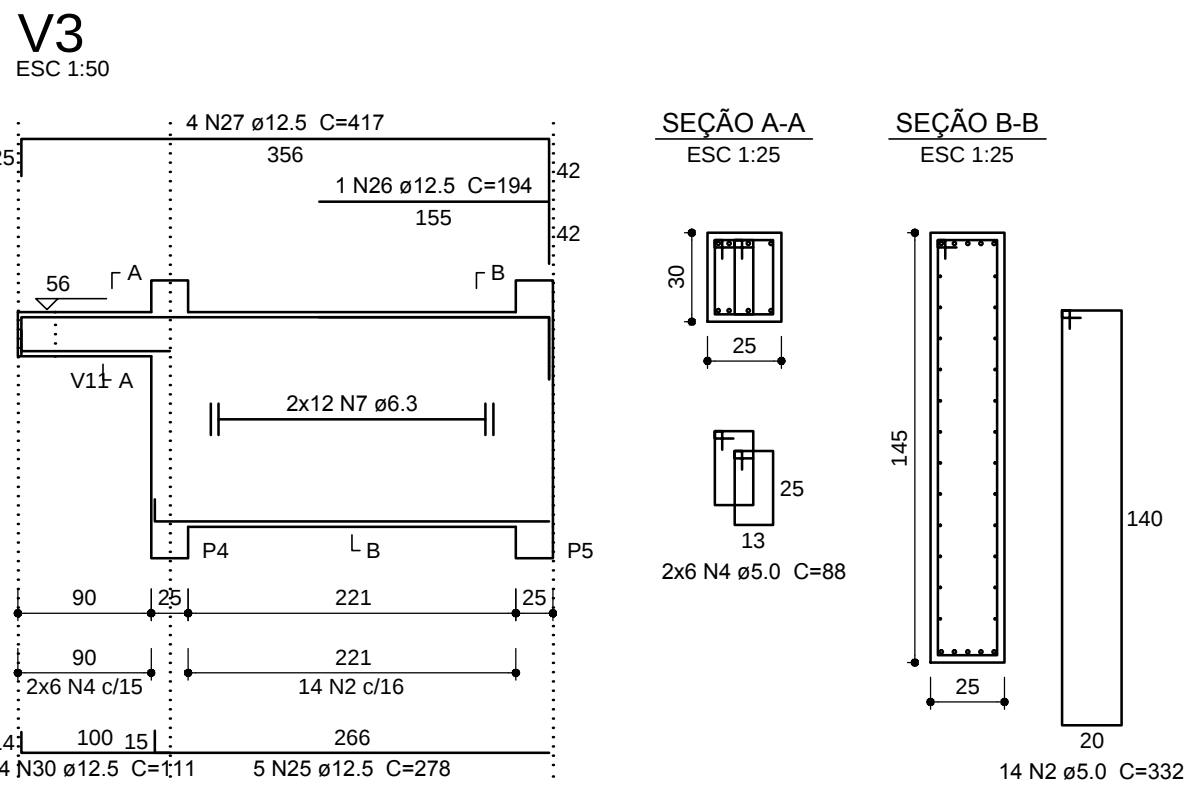
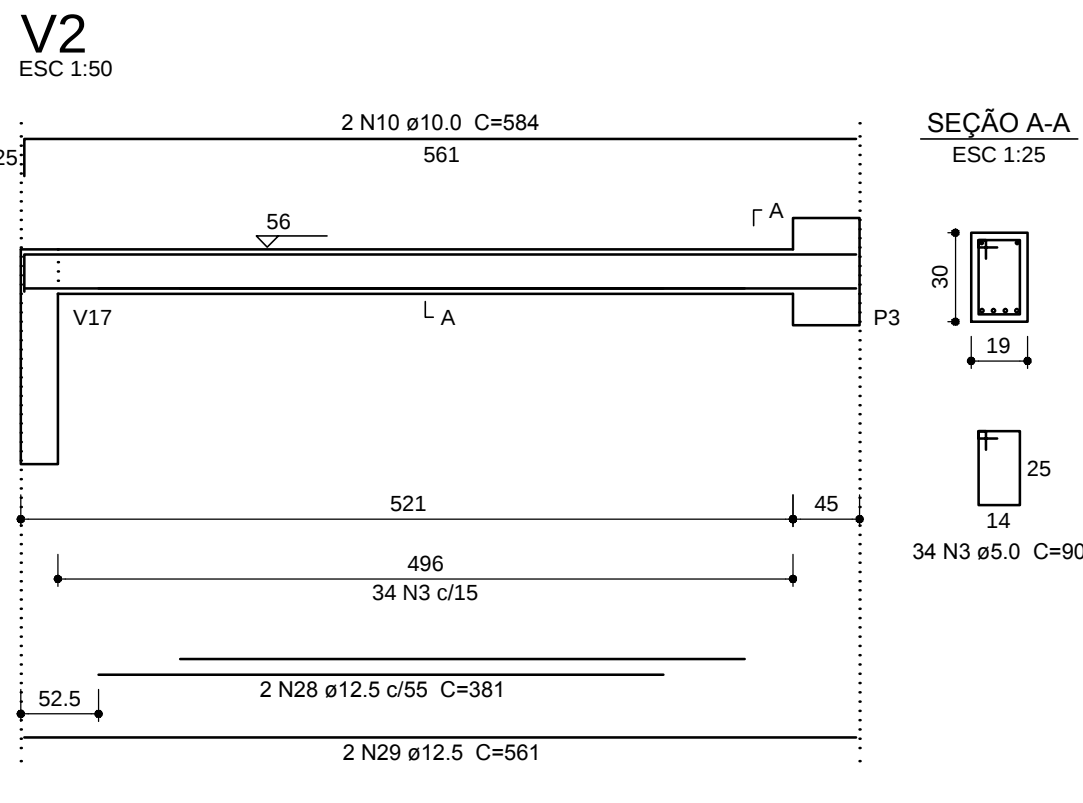
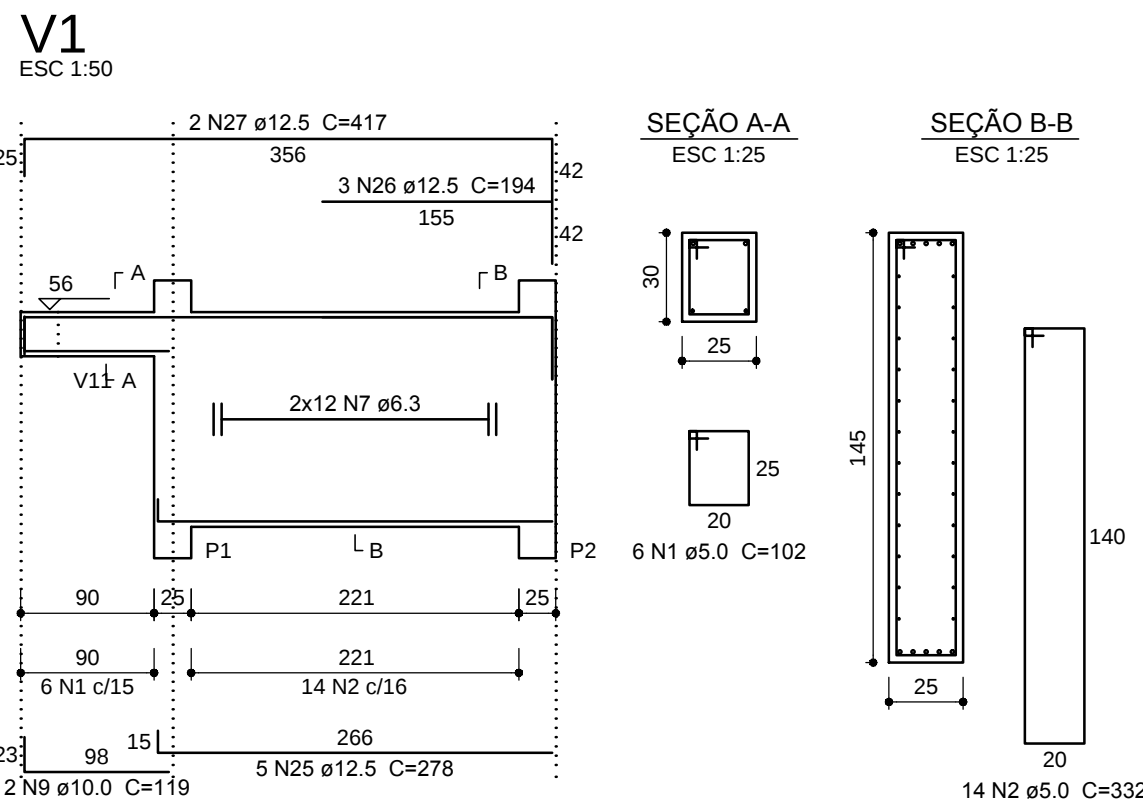
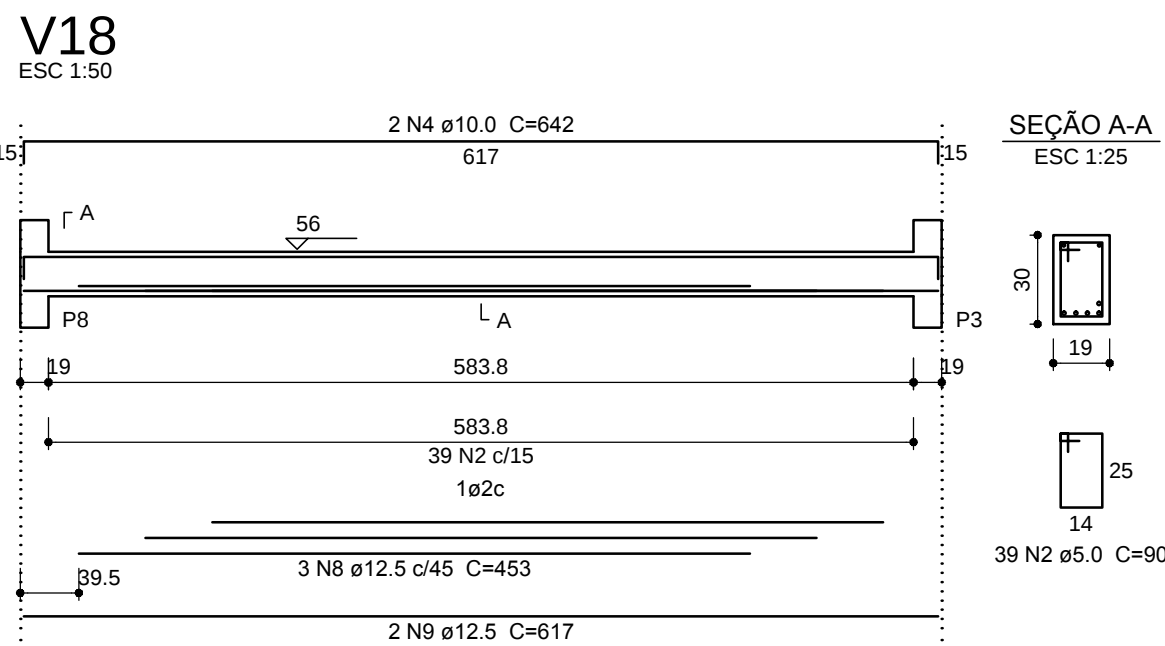
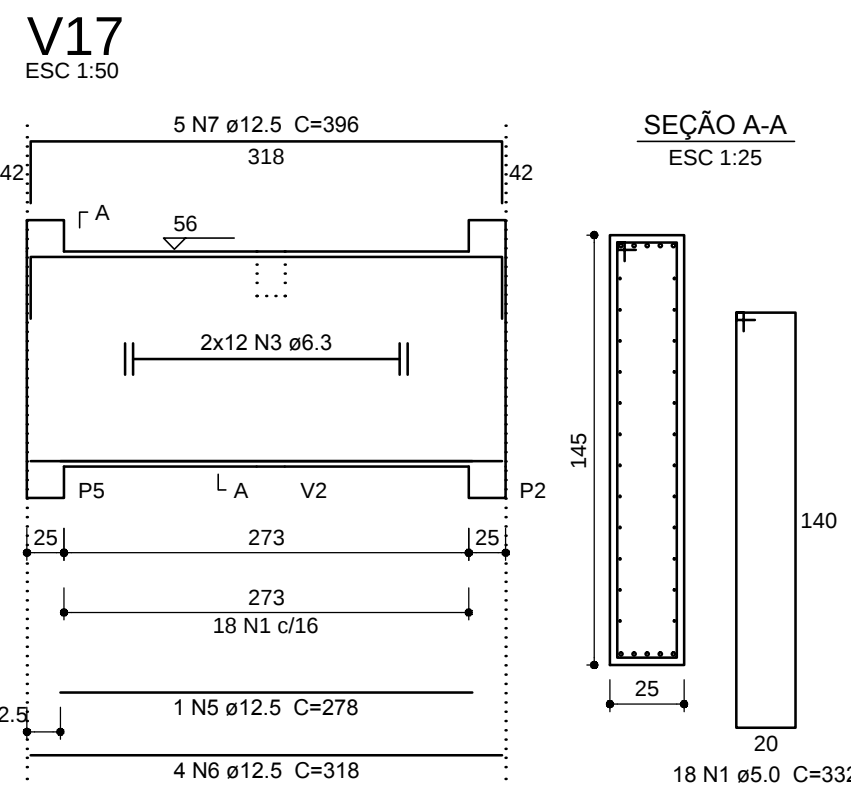
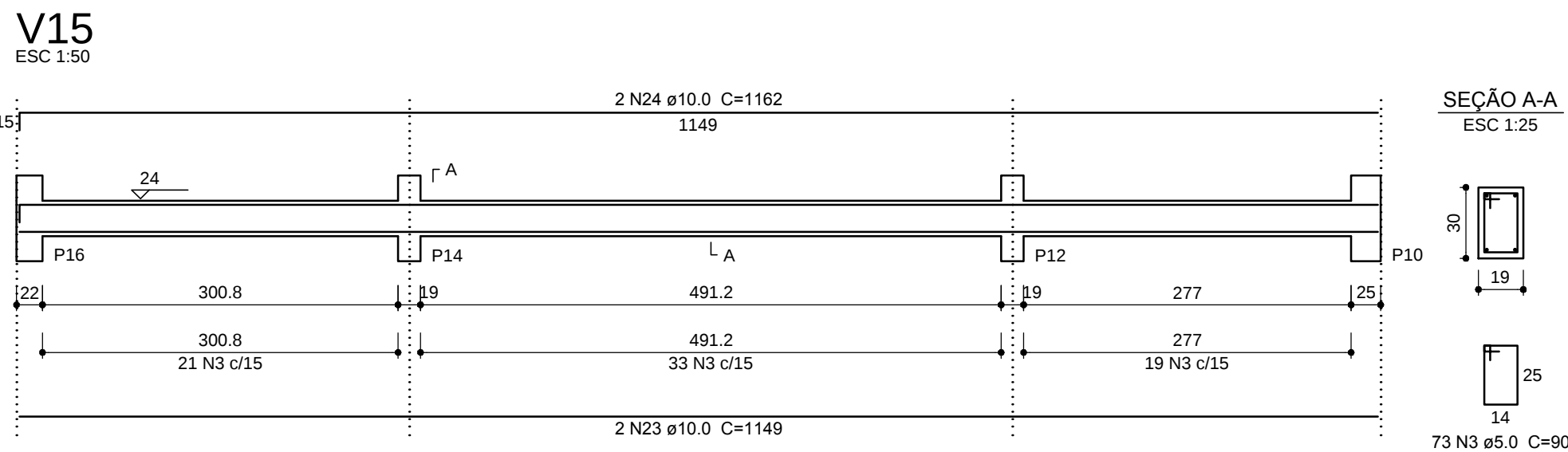




OBSERVAÇÕES:
1- CONCRETO FCK = 25MPa.



Resumo do aço

ACO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	283.4	75.5
	10.0	195.1	132.3
	12.5	295.6	313.2
CA60	5.0	668.6	112.4
PESO TOTAL (kg)			
CA50	521.0		
CA60	112.4		

Volume de concreto (C-25) = 9.20 m³
Área de forma = 100.25 m²



PREFEITURA MUNICIPAL DE DOIS IRMÃOS

RUA BERLIM Nº240 - CENTRO (XXXI) 3564-12.77

SECRETARIA MUNICIPAL DE PLANEJAMENTO E HABITAÇÃO

OBRA

EMERGÊNCIA - PASSARELA/ ELEVADOR

TIPO/ASSUNTO

VIGAS DO TÉRREO

RESPONSÁVEL TÉCNICO PROJETO:

CLEBER LEANDRO SCHNEIDER - ENGº CIVIL - CREA/RS 122.575

ÁREA

PROJETO

CLEBER SCHNEIDER

DATA

JULHO/2016

ESCALA

1/50

FOLHA

E-27