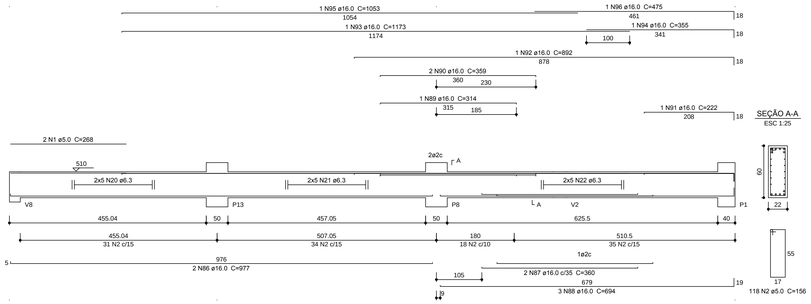
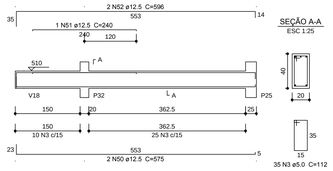
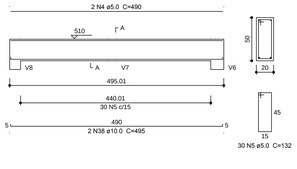
V21
ESC 1:50



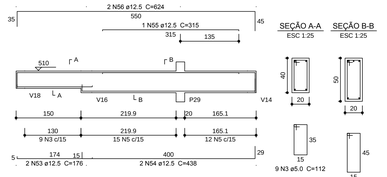
V24
ESC 1:50



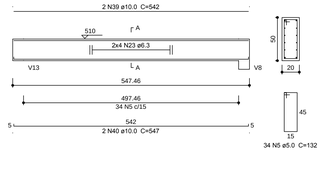
V25
ESC 1:50



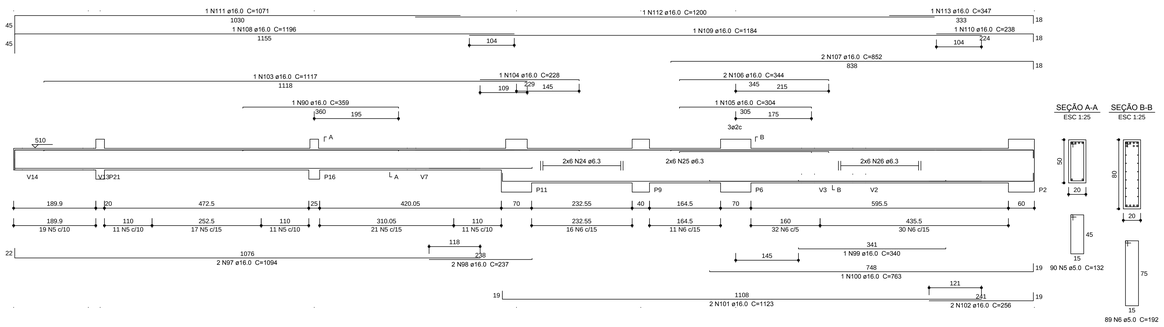
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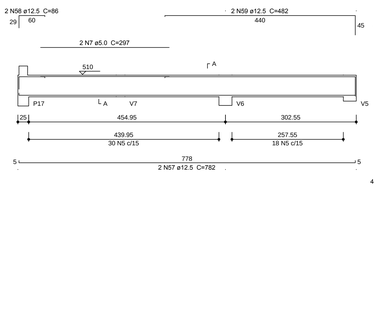
V28
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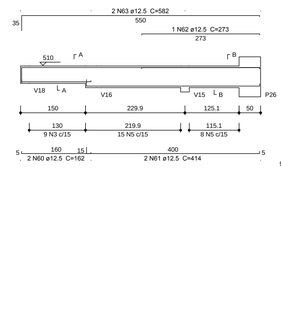
V26
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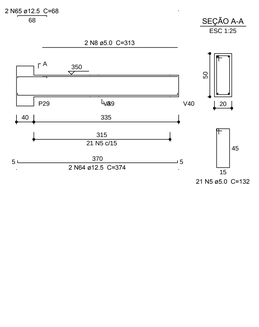
V29
ESC 1:50



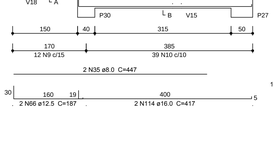
V30
ESC 1:50



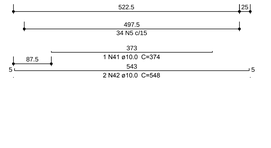
V38
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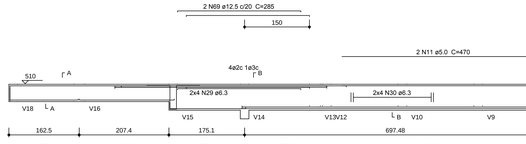
V31
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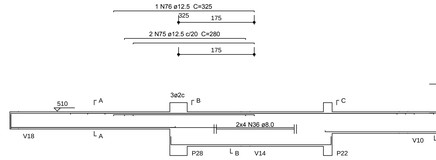
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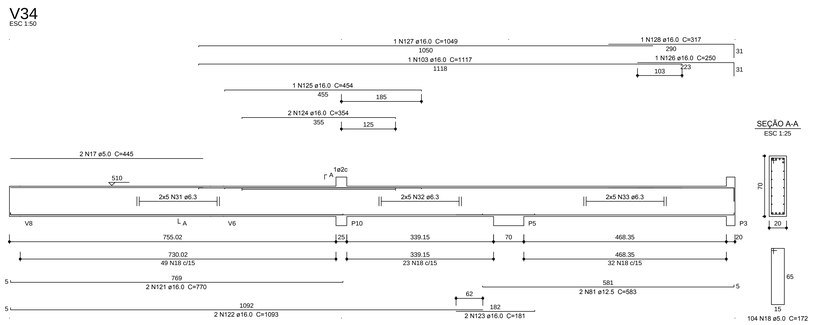
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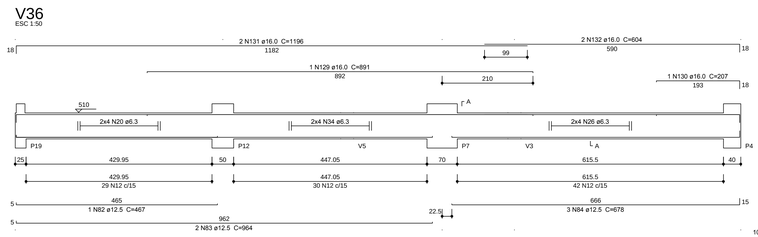
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ESC 1:50



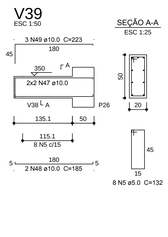
V34
ESC 1:50



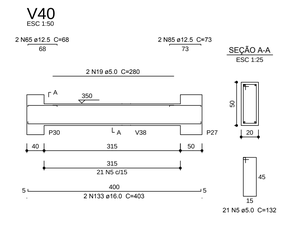
V36
ESC 1:50



V39
ESC 1:50



V40
ESC 1:50



V37
ESC 1:50



Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	859.5	231.3
	8.0	51.7	22.4
	10.0	82.6	56
	12.5	291.2	308.6
	16.0	481.7	836.3
CA60	5.0	1626.5	275.8

PESO TOTAL (kg)	
CA50	1454.5
CA60	275.8

Volume de concreto (C-25) = 18.41 m³
Área de forma = 206.84 m²

VIGA 1° PAV.

MINISTÉRIO DA EDUCAÇÃO
UNIVERSIDADE FEDERAL DE LAVRAS

UFLA

REITOR: PROF. JOSÉ ROBERTO SOARES SCOLFORO
VICE - REITOR: PROF. ÉDILA VILELA RESENDE VON PINHO
PRÓ - REITOR DE ADMINISTRAÇÃO: PROF. CARLOS JOSÉ PIMENTA
PREFEITO DO CAMPUS: PROF. ÉLBERIS PEREIRA BOTREL

EMPRESA

EMPRESA:

PROJETO

TÍTULO:
DGTI - DIRETÓRIO DE GESTÃO DE TECNOLOGIA DE INFORMAÇÃO
EDIFICAÇÃO 19 TP002/2013/UFLA

CONTEÚDO:
PROJETO ESTRUTURAL - CONCRETO ARMADO
PLANTA DE FORMA - LOCAÇÃO DAS SAPATAS (COTAS POR EIXOS)

AUTOR DO PROJETO:

EXECUÇÃO DE OBRA:

DATA:	REVISÃO DATA:	PROJETO:
24/09/2013		ESTRUTURA
ESCALA: 1/50	ÁREA: (m²) 1.518,15 + 493,61 (TERRAÇO)	FOLHA: 24/24