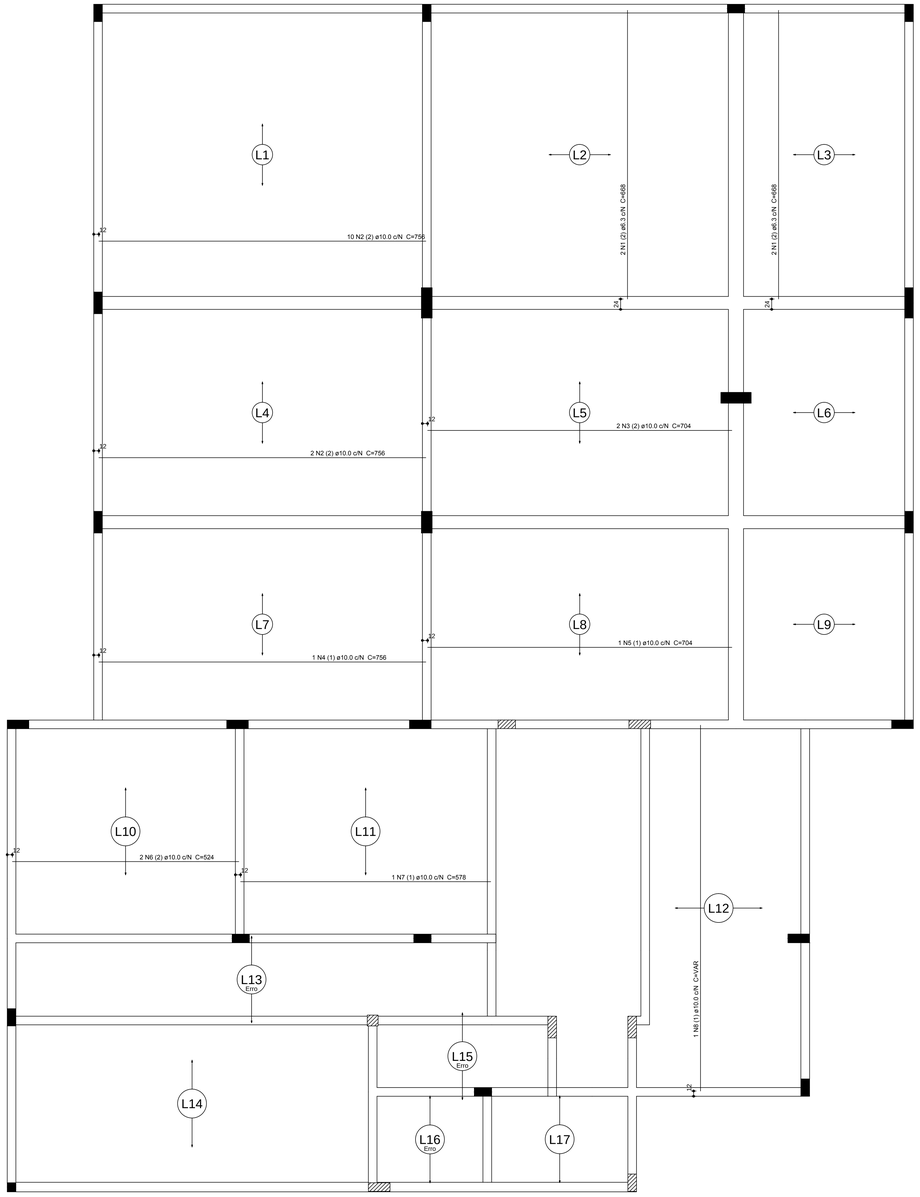
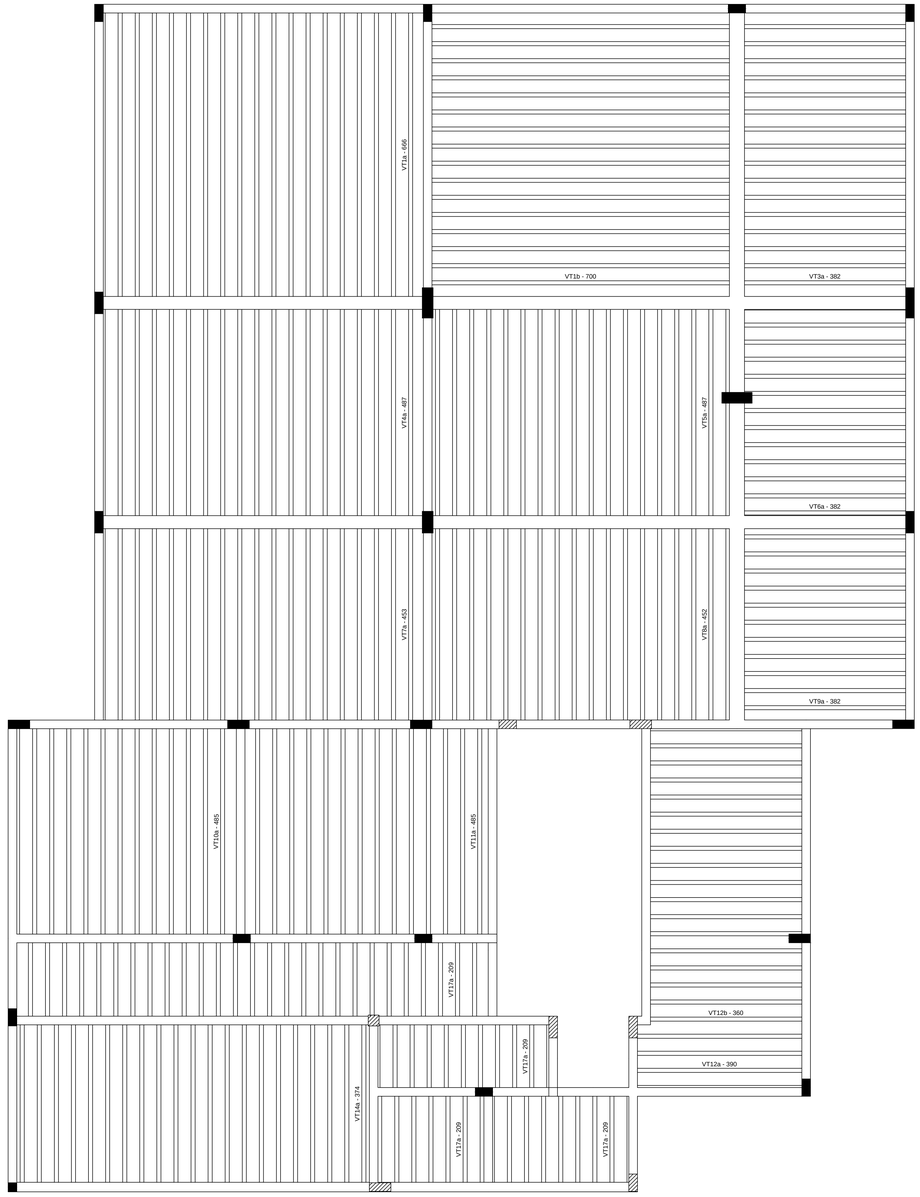


Armação positiva das lajes do pavimento TERRAÇO
escala 1:50



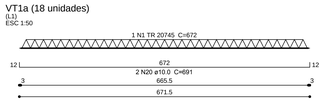
Planta de vigotas pré-moldadas
escala 1:50

Resumo do aço

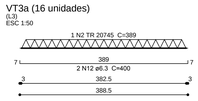
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	13.4	3.6
	10.0	144.2	97.7
PESO TOTAL (kg)			
CA50	101.3		

Volume de concreto (C-25) = 36.2 m³

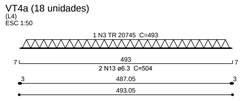
VT1a (18 unidades)
(L3)
ESC 1:50



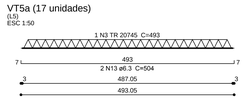
VT3a (16 unidades)
(L3)
ESC 1:50



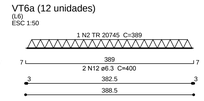
VT4a (18 unidades)
(L4)
ESC 1:50



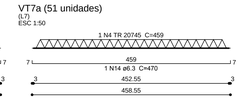
VT5a (17 unidades)
(L5)
ESC 1:50



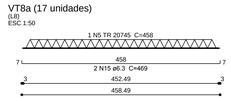
VT6a (12 unidades)
(L6)
ESC 1:50



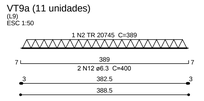
VT7a (51 unidades)
(L7)
ESC 1:50



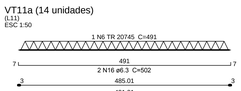
VT8a (17 unidades)
(L8)
ESC 1:50



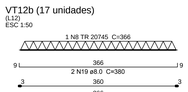
VT9a (11 unidades)
(L9)
ESC 1:50



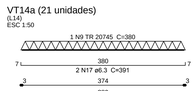
VT11a (14 unidades)
(L11)
ESC 1:50



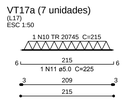
VT12b (17 unidades)
(L12)
ESC 1:50



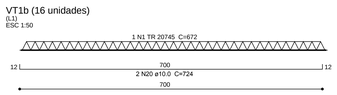
VT14a (21 unidades)
(L14)
ESC 1:50



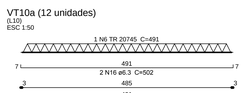
VT17a (7 unidades)
(L17)
ESC 1:50



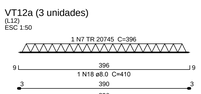
VT1b (16 unidades)
(L1)
ESC 1:50



VT10a (12 unidades)
(L10)
ESC 1:50



VT12a (3 unidades)
(L12)
ESC 1:50



Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10 % (kg)
CA50	6.3	1334.2	359.1
	8.0	141.5	61.4
	10.0	248.8	168.7
CA60	TR 20745	902.4	1097.8
	5.0	15.8	2.7
PESO TOTAL (kg)			
CA50	589.2		
CA60	1100.4		

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: 11/24