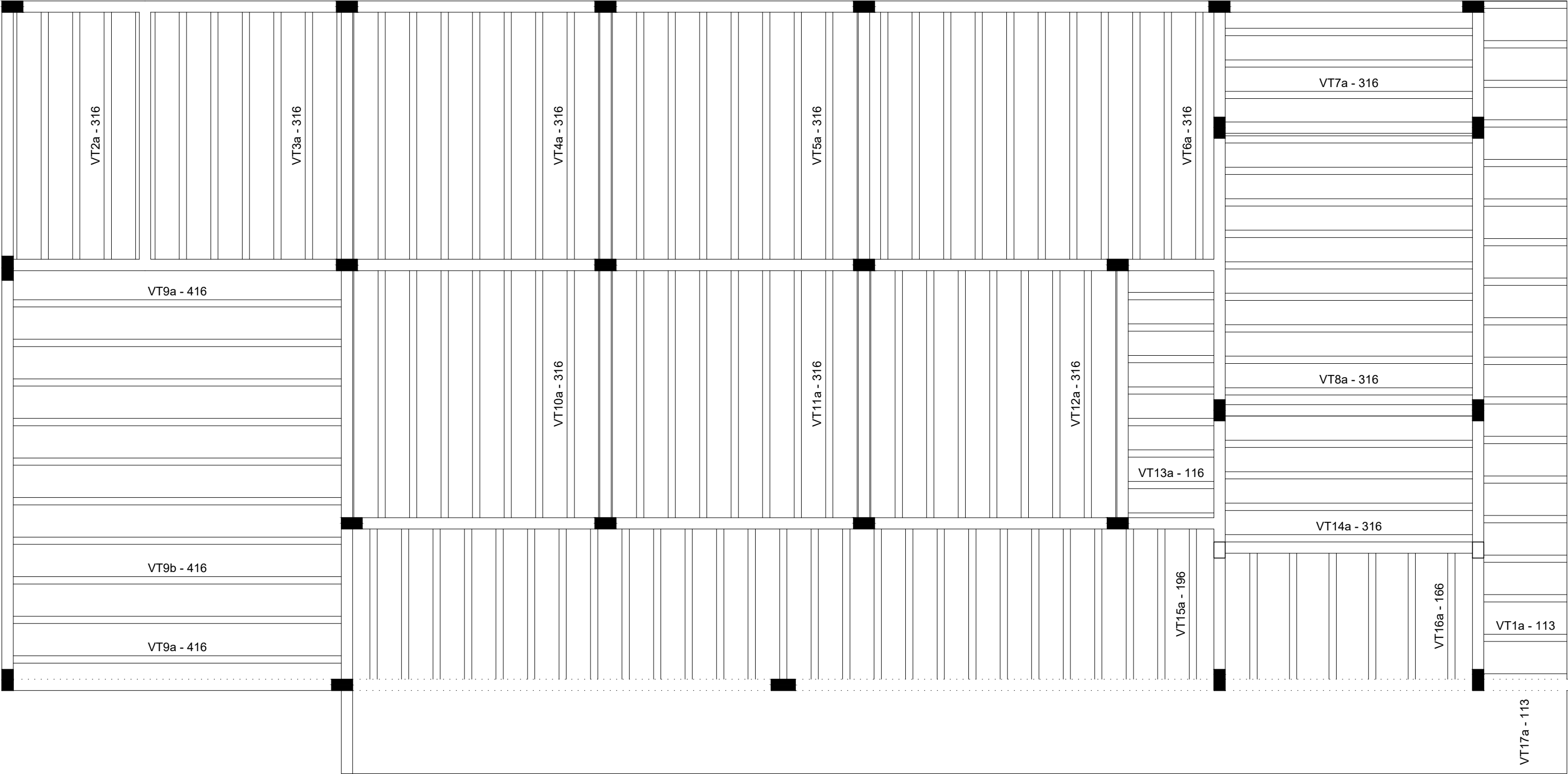




Relação do aço

17xVT1a	3xVT2a	5xVT3a
7xVT4a	7xVT5a	11xVT6a
3xVT7a	9xVT8a	3xVT9a
7xVT9b	7xVT10a	7xVT11a
7xVT12a	7xVT13a	4xVT14a
27xVT15a	6xVT16a	30xVT17a

AÇO	N	DIAM (mm)	QUANT (Barras)	UNIT (cm)	C.TOTAL (cm)
CA60	1	TR 08645	47	119	5593
	2	TR 08645	70	322	22540
	3	TR 08645	10	422	4220
	4	TR 08645	7	122	854
	5	TR 08645	27	202	5454
	6	TR 08645	6	172	1032
CA50	7	10.0	7	441	3087

Resumo do aço

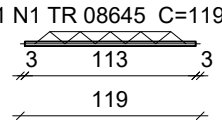
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	10.0	30.9	19.1
CA60	TR 08645	397	358.9 (10%)
PESO TOTAL + 10% (kg)		PESO TOTAL (kg)	
CA50	21.0	CA50	19.1
CA60	358.9	CA60	358.9

OBS: EMBUTIR LAJES NAS VIGAS;
ATENTAR PARA NÍVEIS DAS VIGAS.

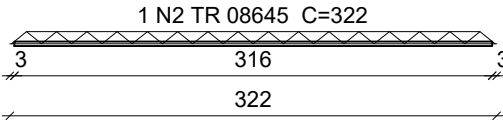
Planta de vigotas pré-moldadas

escala 1:50

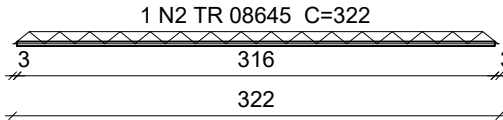
VT1a (17 unidades)
(L1)
ESC 1:50



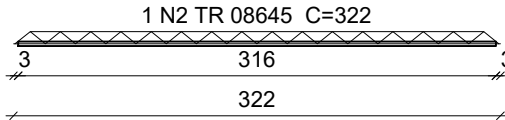
VT2a (3 unidades)
(L2)
ESC 1:50



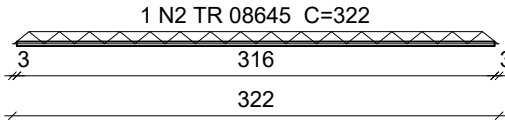
VT3a (5 unidades)
(L3)
ESC 1:50



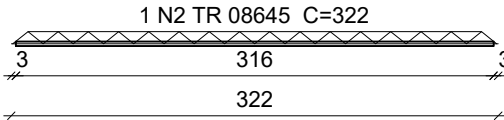
VT4a (7 unidades)
(L4)
ESC 1:50



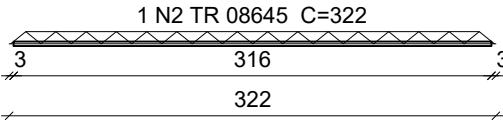
VT5a (7 unidades)
(L5)
ESC 1:50



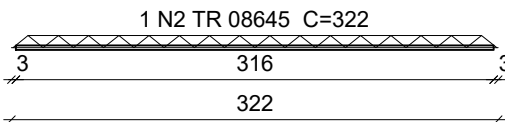
VT6a (11 unidades)
(L6)
ESC 1:50



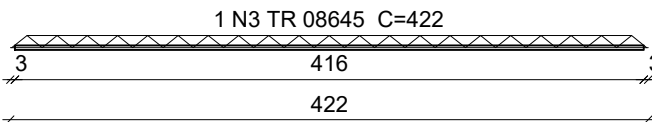
VT7a (3 unidades)
(L7)
ESC 1:50



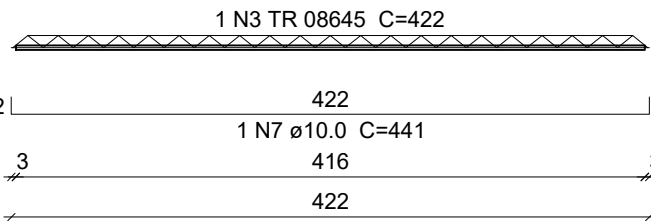
VT8a (9 unidades)
(L8)
ESC 1:50



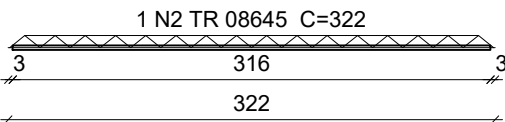
VT9a (3 unidades)
(L9)
ESC 1:50



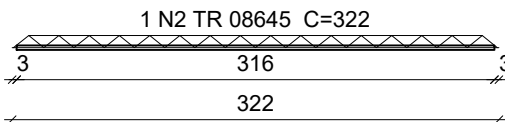
VT9b (7 unidades)
(L9)
ESC 1:50



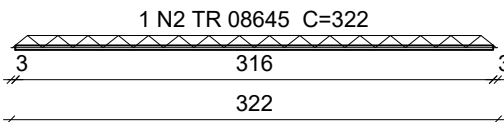
VT10a (7 unidades)
(L10)
ESC 1:50



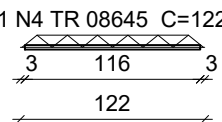
VT11a (7 unidades)
(L11)
ESC 1:50



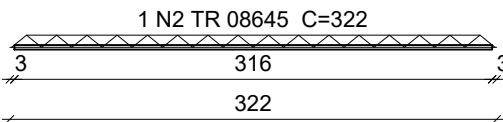
VT12a (7 unidades)
(L12)
ESC 1:50



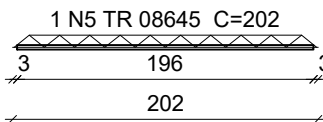
VT13a (7 unidades)
(L13)
ESC 1:50



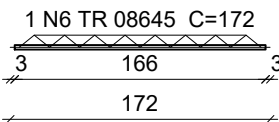
VT14a (4 unidades)
(L14)
ESC 1:50



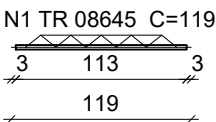
VT15a (27 unidades)
(L15)
ESC 1:50



VT16a (6 unidades)
(L16)
ESC 1:50



VT17a (30 unidades)
(L17)
ESC 1:50



Obra	PROJETO DE CONSTRUÇÃO DE NÚCLEO DE SERVIÇOS DA PREFEITURA MUNICIPAL DE SÃO PEDRO DA UNIÃO		
	RUA VEREDADOR JORGE JOSÉ, Nº 13, NOVA SÃO PEDRO, SÃO PEDRO DA UNIÃO - MG		
Responsável Técnico	Higor Augusto Sabag de Paulo Eng. Civil - CREA MG-238.615/D		Proprietário
	Município de São Pedro da União CNPJ 18.666.172/0001-64		
Projeto	ESTRUTURA DE CONCRETO ARMADO		
Descrição	LAJES		Observações
			ART: MG20231923160
Data	30/01/2023	Escala	INDICADAS
		Desenho	Higor Sabag
		Conferência	Higor Sabag
		Folha	14
		Conj.	2
		Fia./Conj.	17