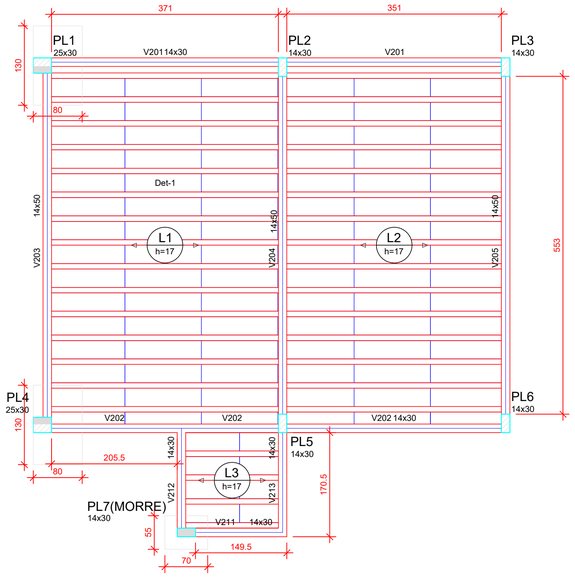


Forma do pavimento Superior

escala 1:50

Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
V201	14x30	0	280
V202	14x30	0	280
V203	14x50	0	280
V204	14x50	0	280
V205	14x50	0	280
V211	14x30	0	280
V212	14x30	0	280
V213	14x30	0	280

Blocos de enchimento						
Detalhe	Tipo	Nome	Dimensões(cm)			Quantidade
			hb	bx	by	
1	EPS Unidirecional	B12/30/125	12	30	125	98

Lajes								
Dados						Sobrecarga (kgf/m²)		
Nome	Tipo	Altura (cm)	Elevação (cm)	Nível (cm)	Peso próprio (kgf/m²)	Adicional	Acidental	Localizada
L1	Treliçada 1D	17	0	280	196	75	200	-
L2	Treliçada 1D	17	0	280	196	75	200	-
L3	Treliçada 1D	17	0	280	196	50	200	-

Características dos materiais	
fck (kgf/cm²)	Ecs (kgf/cm²)
250	238000

Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
PL1	25 x 30	0	280
PL2	14 x 30	0	280
PL3	14 x 30	0	280
PL4	25 x 30	0	280
PL5	14 x 30	0	280
PL6	14 x 30	0	280
PL7	14 x 30	0	280

Legenda dos Pilares
Pilar que morre
Pilar que passa
Pilar que nasce
Pilar com mudança de seção

Relação do aço

15xVT1a 15xVT2a 4xVT3a

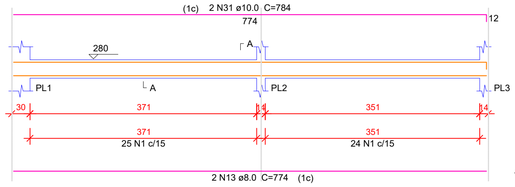
AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	TR 12646	15	387	5805
	2	TR 12646	15	367	5505
	3	TR 12646	4	168	672
CA50	4	10.0	15	406	6090
	5	10.0	15	386	5790

Resumo do aço

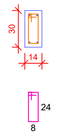
AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	118.8	80.6
CA60	TR 12646	119.9	134
PESO TOTAL			
CA50		80.6	
CA60		134	

V201 (14 x 30)

ESC 1:50

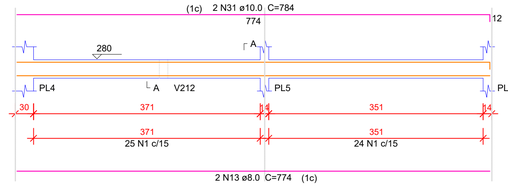


SEÇÃO A-A
ESC 1:25

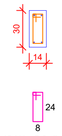


V202 (14 x 30)

ESC 1:50

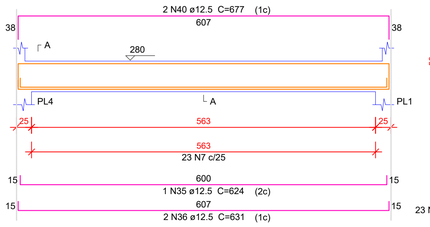


SEÇÃO A-A
ESC 1:25

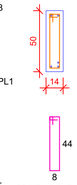


V203 (14 x 50)

ESC 1:50

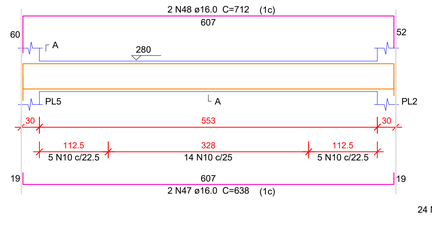


SEÇÃO A-A
ESC 1:25

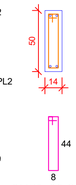


V204 (14 x 50)

ESC 1:50

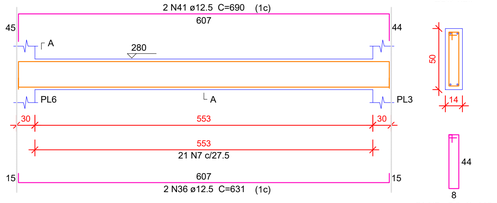


SEÇÃO A-A
ESC 1:25



V205 (14 x 50)

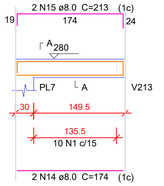
ESC 1:50



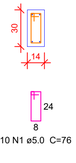
SEÇÃO A-A
ESC 1:25

V211 (14 x 30)

ESC 1:50

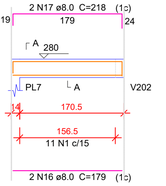


SEÇÃO A-A
ESC 1:25

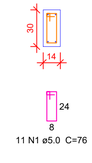


V212 (14 x 30)

ESC 1:50

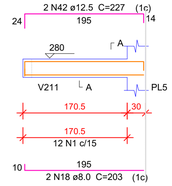


SEÇÃO A-A
ESC 1:25

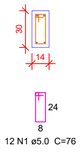


V213 (14 x 30)

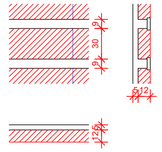
ESC 1:50

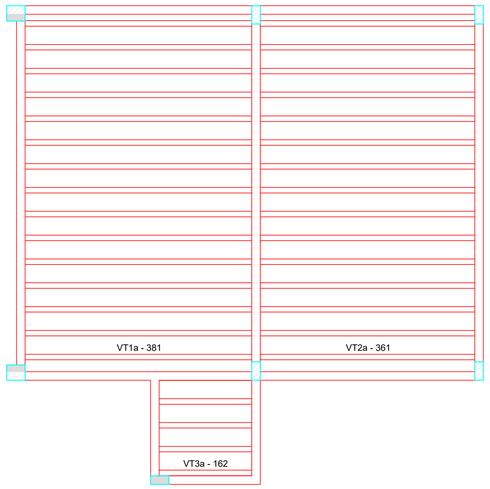


SEÇÃO A-A
ESC 1:25



Detalhe 1 (esc. 1:30)

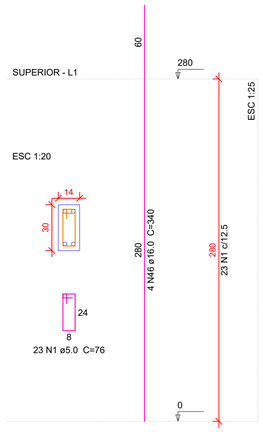




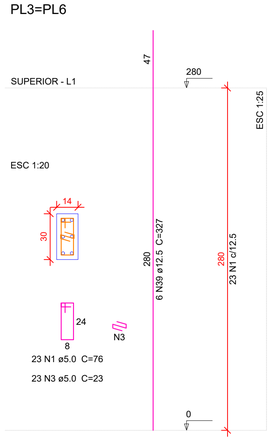
Planta de vigotas pré-moldadas

escala 1:50

PL2=PL5

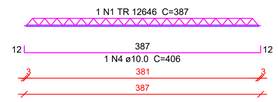


PL3=PL6



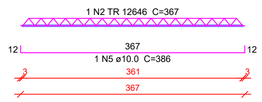
VT1a (15 unidades)

(L1)
ESC 1:50



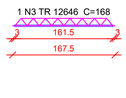
VT2a (15 unidades)

(L2)
ESC 1:50

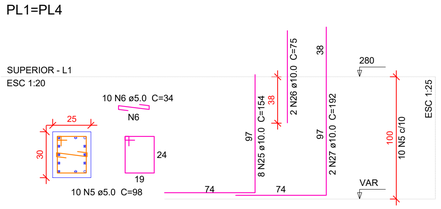


VT3a (4 unidades)

(L3)
ESC 1:50

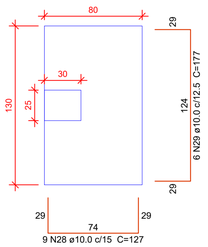


PL1=PL4

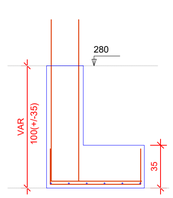


SL1=SL4

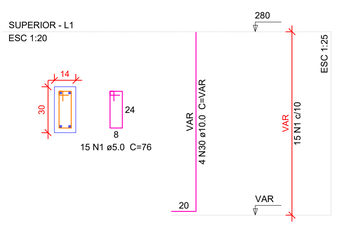
PLANTA
ESC 1:25



CORTE
ESC 1:25

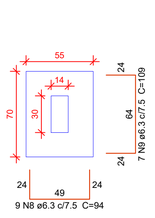


PL7

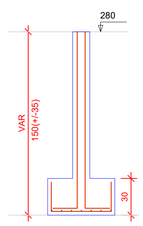


SL7

PLANTA
ESC 1:25



CORTE
ESC 1:25



APROVAÇÃO:

Engeobra
CREA SC 158.454-0
ENGENHARIA E INFRAESTRUTURA

Rua Primo Tacca, 350, Bairro Tacca - Xanxerê- SC
E-mail:engenharia.engeobra@gmail.com Cel: (49) 9 9976-0226

OBRA:
CRECHE VIRGÍNIA RIBOLI

LOCAL:
Rua Ângelo Piana, s/n, Bairro Primavera

PROJETO:
ESTRUTURAL - LAVANDERIA / COZINHA

ESPECIFICAÇÕES:
- Formas do pavimento superior;
- Detalhamentos;
- Especificações;
- Dimensionamentos;

DATA: 06/2020

DESENHO: S.S.O

ÁREA: Indicada

ESCALA: Indicada

PRANCHA: 01 /07

Projeto:

SAMUEL SPESSATTO OUTEIRO
Engº Civil- CREA SC 133319-7

Proprietário:

Prefeitura Municipal de Xaxim
CNPJ: 82.854.670/0001-30