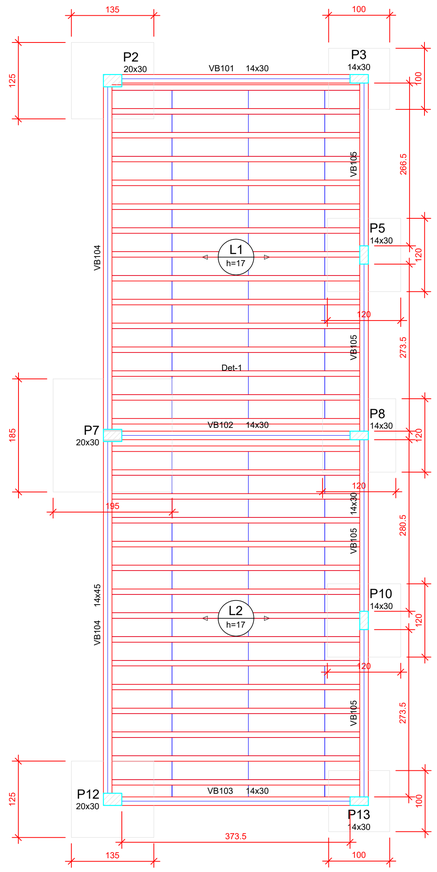


Planta de vigotas pré-moldadas

escala 1:50



Forma do pavimento Inferior

escala 1:50

Vigas			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
VB101	14x30	0	0
VB102	14x30	0	0
VB103	14x30	0	0
VB104	14x45	0	0
VB105	14x30	0	0

Blocos de enchimento						
Detalhe	Tipo	Nome	Dimensões(cm)			Quantidade
			hb	bx	by	
1	EPS Unidirecional	B12/30/125	12	30	125	116

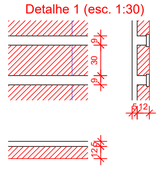
Lajes								
		Dados				Sobrecarga (kgf/m²)		
Nome	Tipo	Altura (cm)	Elevação (cm)	Nível (cm)	Peso próprio (kgf/m²)	Adicional	Acidental	Localizada
L1	Treliçada 1D	17	0	0	196	75	200	-
L2	Treliçada 1D	17	0	0	196	75	200	-

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

Pilares			
Nome	Seção (cm)	Elevação (cm)	Nível (cm)
P2	20 x 30	0	0
P3	14 x 30	0	0
P5	14 x 30	0	0
P7	20 x 30	0	0
P8	14 x 30	0	0
P10	14 x 30	0	0
P12	20 x 30	0	0
P13	14 x 30	0	0

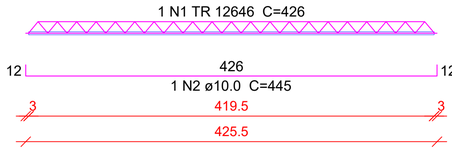
Legenda dos Pilares
Pilar que morre
Pilar que passa
Pilar que nasce
Pilar com mudança de seção

Detalhe 1 (esc. 1:30)



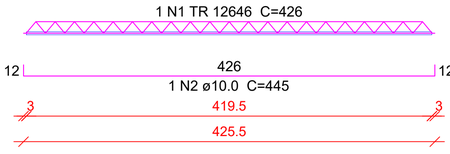
VT1a (15 unidades)

(L1)
ESC 1:50



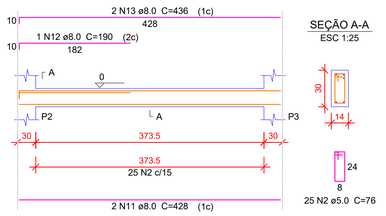
VT2a (15 unidades)

(L2)
ESC 1:50



VB101 (14 x 30)

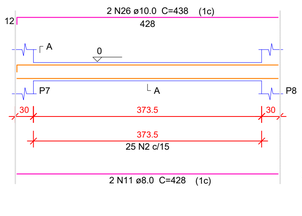
ESC 1:50



SEÇÃO A-A
ESC 1:25

VB102 (14 x 30)

ESC 1:50

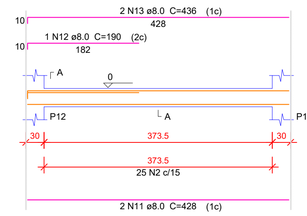


SEÇÃO A-A
ESC 1:25

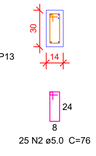


VB103 (14 x 30)

ESC 1:50

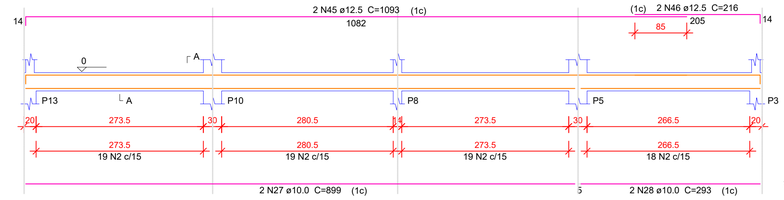


SEÇÃO A-A
ESC 1:25

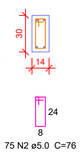


VB105 (14 x 30)

ESC 1:50



SEÇÃO A-A
ESC 1:25



APROVAÇÃO:

Relação do aço

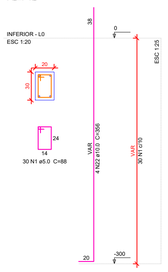
15xVT1a 15xVT2a

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	TR 12646	30	426	12780
CA50	2	10.0	30	445	13350

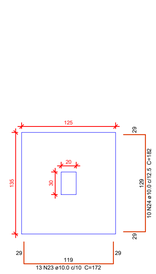
Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	133.5	90.5
CA60	TR 12646	127.8	143
PESO TOTAL			
CA50			90.5
CA60			143

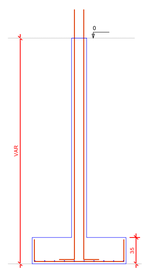
P2=P12



S2=S12
PLANTA
ESC 1:25

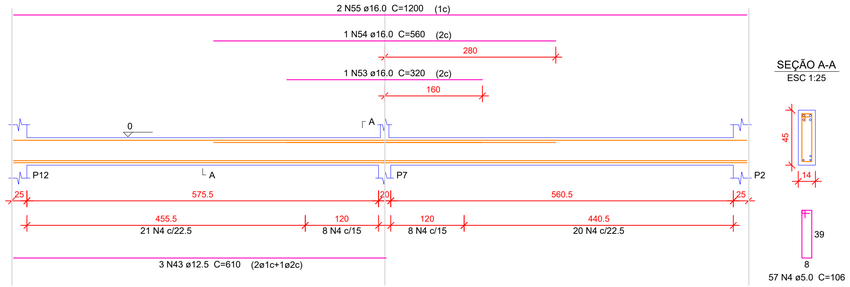


CORTE
ESC 1:25



VB104 (14 x 45)

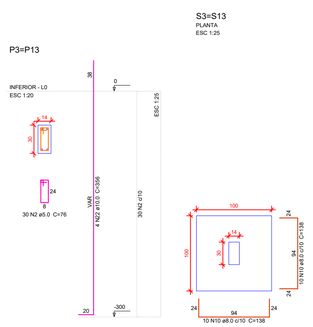
ESC 1:50



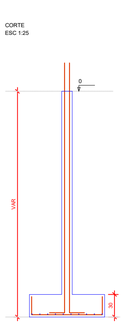
SEÇÃO A-A
ESC 1:25



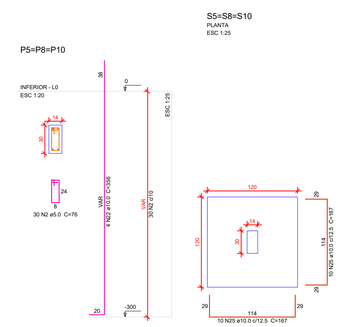
S3=S13
PLANTA
ESC 1:25



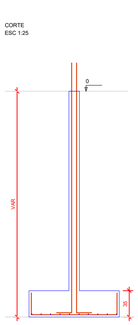
CORTE
ESC 1:25



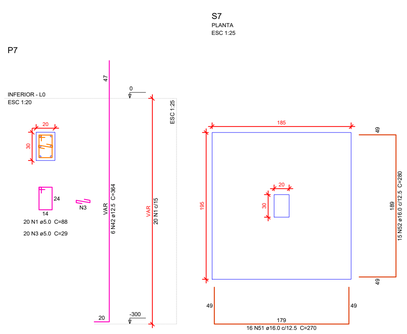
S5=S8=S10
PLANTA
ESC 1:25



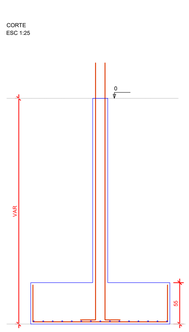
CORTE
ESC 1:25



S7
PLANTA
ESC 1:25



CORTE
ESC 1:25



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OBRA:
CRECHE VIRGÍNIA RIBOLI

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

PROJETO:
ESTRUTURAL - SALAS

ESPECIFICAÇÕES:
- Formas do pavimento inferior;
- Planta de vigotas;
- Detalhamentos;
- Especificações;
- Dimensionamentos;

DATA: 06/2020
DESENHO: S.S.O
ÁREA: Indicada
ESCALA: Indicada
PRANCHA: 04 /07

Projeto:
SAMUEL SPESSATTO OUTEIRO
Engº Civil- CREA SC 133319-7

Proprietário:
Prefeitura Municipal de Xaxim
CNPJ: 82.854.670/0001-30