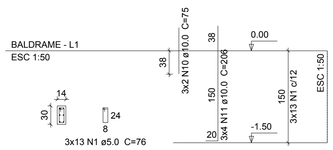
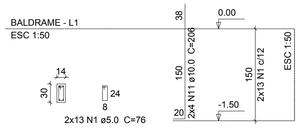
P1=P6=P11

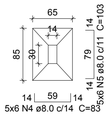


P4=P9

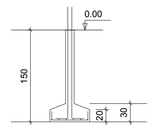


S1=S4=S6=S9=S11

PLANTA
ESC 1:50

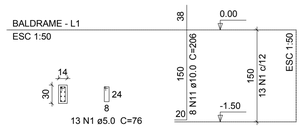


CORTE
ESC 1:50

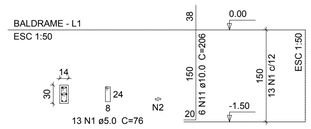


Solo com capacidade de suporte > 200.00 kN/m²

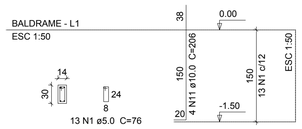
P12



P15

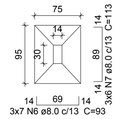


P2

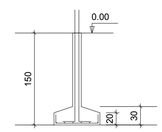


S2=S12=S15

PLANTA
ESC 1:50

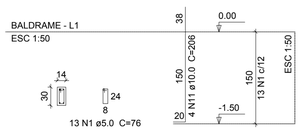


CORTE
ESC 1:50



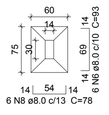
Solo com capacidade de suporte > 200.00 kN/m²

P3=P5=P8=P10=P14=P16

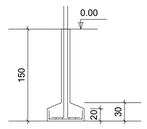


S3=S5=S8=S10=S14=S16

PLANTA
ESC 1:50

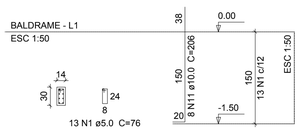


CORTE
ESC 1:50



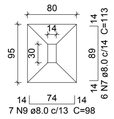
Solo com capacidade de suporte > 200.00 kN/m²

P7

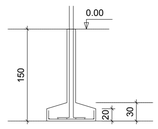


S7

PLANTA
ESC 1:50



CORTE
ESC 1:50



Solo com capacidade de suporte > 200.00 kN/m²

Relação do aço

S6 6xS8
S12 S13 4xS17

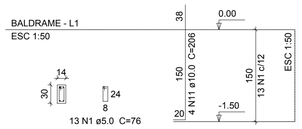
AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	208	76	15808
	2	5.0	13	23	299
	3	5.0	52	68	3536
CA50	4	8.0	84	83	6972
	5	8.0	30	103	3090
	6	8.0	63	93	5859
	7	8.0	24	113	2712
	8	8.0	36	78	2808
	9	8.0	7	98	686
	10	10.0	6	75	450
	11	10.0	90	206	18540

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	8.0	221.3	96
	10.0	189.9	128.8
CA60	5.0	196.5	33.3
PESO TOTAL			
CA50	224.8		
CA60	33.3		

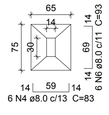
Vol. de concreto total (C-25) = 3.83 m³
Área de forma total = 37.54 m²

P13

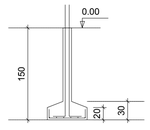


S13

PLANTA
ESC 1:50

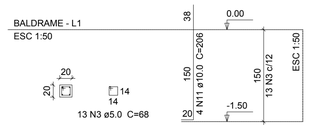


CORTE
ESC 1:50



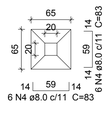
Solo com capacidade de suporte > 200.00 kN/m²

P17=P18=P19=P20

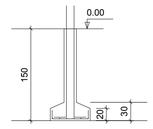


S17=S18=S19=S20

PLANTA
ESC 1:50



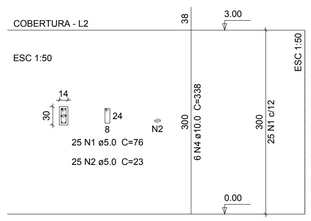
CORTE
ESC 1:50



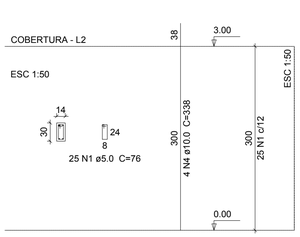
Solo com capacidade de suporte > 200.00 kN/m²

08 FUNDAÇÃO
ESCALA: 1/50

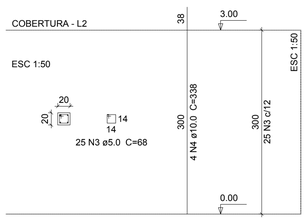
P1=P6=P11



P2=P3=P4=P5=P7=P8=P9=P10=P12=P13=P14 =P15=P16



P17=P18=P19=P20



Relação do aço

3xP1 13xP2 4xP17

AÇO	N	DIAM	Q	UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	400	76	30400
	2	5.0	75	23	1725
	3	5.0	100	68	6800
CA50	4	10.0	86	338	29068

Resumo do aço

AÇO	DIAM	C.TOTAL (m)	PESO + 10 % (kg)
CA50	10.0	290.7	197.1
CA60	5.0	389.3	66
PESO TOTAL			
CA50	197.1		
CA60	66		

Vol. de concreto total (C-25) = 2.5 m³
Área de forma total = 51.84 m²

09 PILARES
ESCALA: 1/50

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:
COMPLEXO ESPORTIVO

LOCAL:
Rua Governador Irineu Bornhausen, Bairro Flor, Xaxim - SC

PROJETO:
ESTRUTURAL

ESPECIFICAÇÕES:
- Fundações
- Pilares

DATA: 04/2021

DESENHO: T.L

ÁREA: 140,27 m²

PRANCHA: 04 /07

ESCALA: Indicada

Projeto:
Assinado de forma digital por SAMUEL SPESSATTO OUTEIRO:04412294927
Dados: 2021.04.26 13:22:01 -03'00'
SAMUEL SPESSATTO OUTEIRO
Engº Civil- CREA SC 133319-7

Proprietário:
EDILSON ANTONIO FOLLE:50959670904
Assinado de forma digital por EDILSON ANTONIO FOLLE:50959670904
Dados: 2021.04.26 14:44:58 -03'00'
PREFEITURA MUNICIPAL DE XAXIM