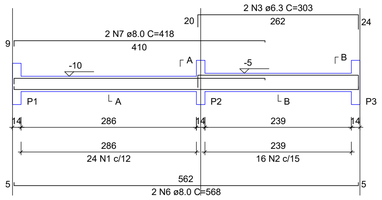
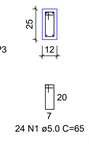
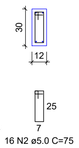
V1
ESC 1:50



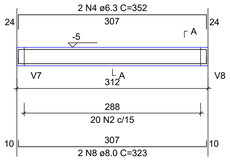
SEÇÃO A-A
ESC 1:25



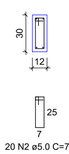
SEÇÃO B-B
ESC 1:25



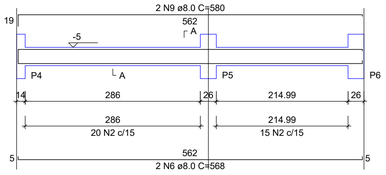
V2
ESC 1:50



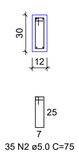
SEÇÃO A-A
ESC 1:25



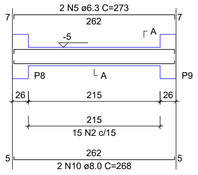
V3
ESC 1:50



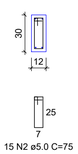
SEÇÃO A-A
ESC 1:25



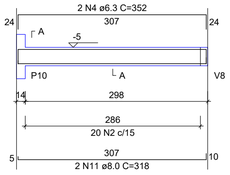
V4
ESC 1:50



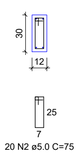
SEÇÃO A-A
ESC 1:25



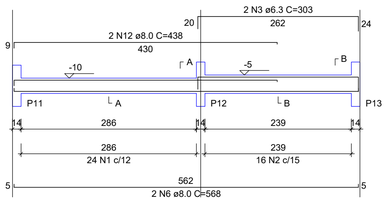
V5
ESC 1:50



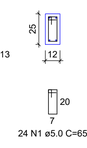
SEÇÃO A-A
ESC 1:25



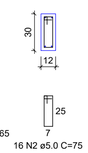
V6
ESC 1:50



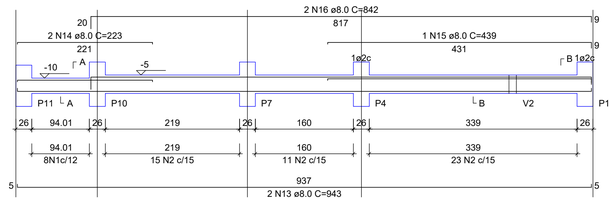
SEÇÃO A-A
ESC 1:25



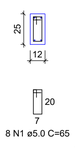
SEÇÃO B-B
ESC 1:25



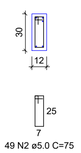
V7
ESC 1:50



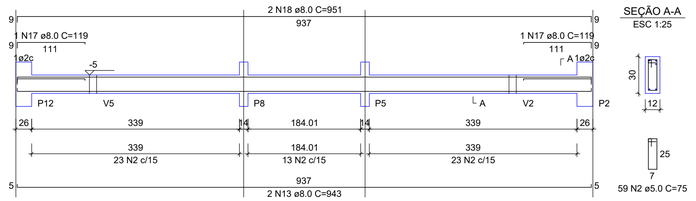
SEÇÃO A-A
ESC 1:25



SEÇÃO B-B
ESC 1:25

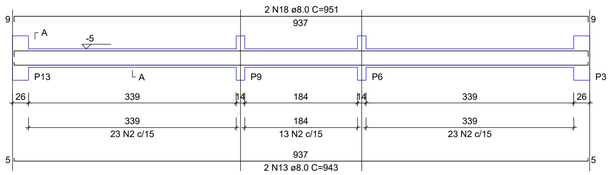


V8
ESC 1:50

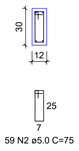


SEÇÃO A-A
ESC 1:25

V9
ESC 1:50



SEÇÃO A-A
ESC 1:25



RELAÇÃO DO AÇO - VIGAS NÍVEL 0 BALDRAME
V1 V2 V3
V4 V5 V6
V7 V8 V9

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	56	65	3640
	2	5.0	289	75	21675
CA50	3	6.3	4	303	1212
	4	6.3	4	352	1408
	5	6.3	2	273	546
	6	8.0	6	568	3408
	7	8.0	2	418	836
	8	8.0	2	323	646
	9	8.0	2	580	1160
	10	8.0	2	268	536
	11	8.0	2	318	636
	12	8.0	2	438	876
	13	8.0	6	943	5658
	14	8.0	2	223	446
	15	8.0	1	439	439
	16	8.0	2	842	1684
	17	8.0	2	119	238
	18	8.0	4	951	3804

RESUMO DO AÇO

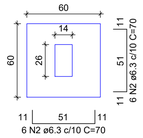
AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	31.7	7.7
	8.0	203.7	80.4
CA60	5.0	253.2	39

PESO TOTAL (kg)	
CA50	88.1
CA60	39

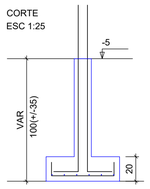
Volume de concreto (C-20 MPa) = 1.91 m³
Área de forma = 38.26 m²

S1=S2=S3=S4=S5=S6=S7=S8=S9=S10=S11=S12 =S13

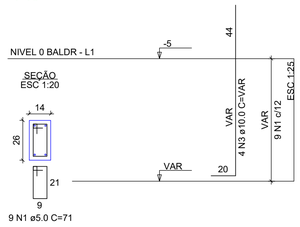
PLANTA
ESC 1:25



CORTE
ESC 1:25



P1=P2=P3=P4=P5=P6=P7= =P8=P9=P10=P11=P12= =P13



Solo com capacidade de suporte > 3.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1800.00 kgf/m³

RELAÇÃO DO AÇO - SAPATAS E PILARES DE ARRANQUE - NÍVEL 0 BALDRAME

13xP1 13xS1

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	117	71	8307
CA50	2	6.3	156	70	10920
	3	10.0	52	VAR	VAR

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 0% (kg)
CA50	6.3	109.2	26.7
	10.0	82.2	50.7
CA60	5.0	83.1	12.8

PESO TOTAL (kg)	
CA50	77.4
CA60	12.8

Volume de concreto (C-20 MPa) = 1.41 m³
Área de forma = 16.64 m²

ARQUIVO DIGITAL: 02.06.2020_ARQ_Projeto padrão_R00

REGISTROS REVISÕES

REVISÃO	AUTOR	DATA	ALTERAÇÃO

MUNICÍPIO DE SÃO LOURENÇO DO OESTE

PREFEITURA MUNICIPAL DE SÃO LOURENÇO DO OESTE
RUA DUQUE DE CAXIAS, Nº 789 , CENTRO - CEP 89990-000 / FONE 49 33448500
SÃO LOURENÇO DO OESTE - SC

PROJETO ESTRUTURAL

proprietário

AGUSTINHO ASSIS MENEGATTI:37651994949 Assinado de forma digital por AGUSTINHO ASSIS MENEGATTI:37651994949 Dados: 2025.06.16 14:46:51 -03'00'

Agustinho Assis Menegatti
Prefeito Municipal

responsável técnico

FRANCIELLE HONESKO:05372412992 Assinado de forma digital por FRANCIELLE HONESKO:05372412992 Dados: 2025.06.16 14:47:11 -03'00'

Francielle Honesko
Engenheira Civil - Visto SC 134.784-3

denominação da obra
Produção de unidades habitacionais no Municipio de São Lourenço do Oeste - SC

escala indicada
desenho
data junho/2025
prancha 02|03

endereço obra
Rua Frei Angelo Valentin e Rua Deolino Libardoni
Loteamento Popular Vida Nova

áreas do projeto
-Área útil: 47,56 m²
-Área total: 53,86 m²
-Área do Terreno: 128,00m²

descrição prancha
-Planta de Armaduras
-Nível 0 Baldrame

SECRETARIA MUNICIPAL DE RELAÇÕES INSTITUCIONAIS