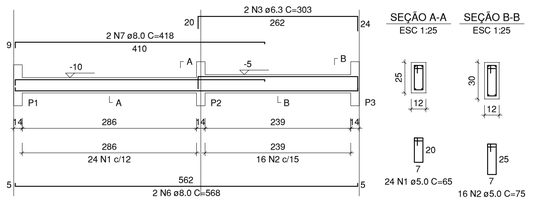
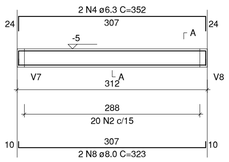
FORMATO A1 - INTERNO: 801 x 574 mm.
EXTERNO: 841 x 594 mm.

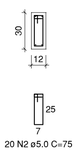
V1
ESC 1:50



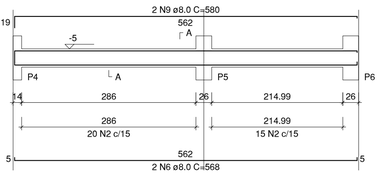
V2
ESC 1:50



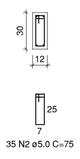
SEÇÃO A-A
ESC 1:25



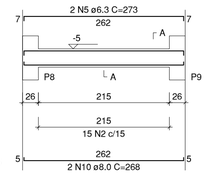
V3
ESC 1:50



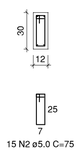
SEÇÃO A-A
ESC 1:25



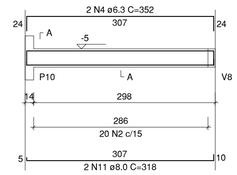
V4
ESC 1:50



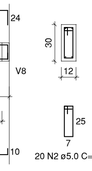
SEÇÃO A-A
ESC 1:25



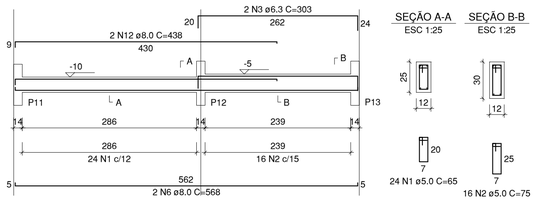
V5
ESC 1:50



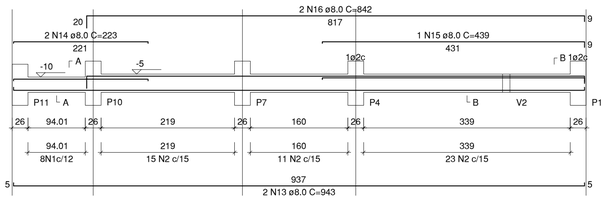
SEÇÃO A-A
ESC 1:25



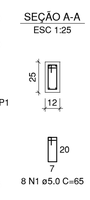
V6
ESC 1:50



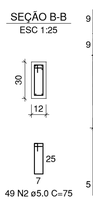
V7
ESC 1:50



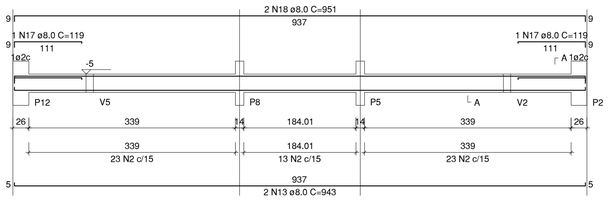
SEÇÃO A-A
ESC 1:25



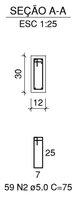
SEÇÃO B-B
ESC 1:25



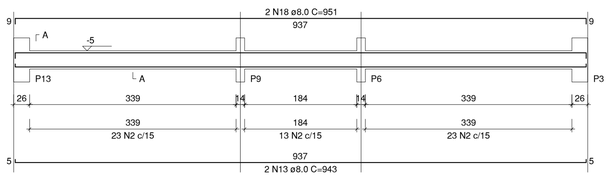
V8
ESC 1:50



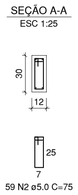
SEÇÃO A-A
ESC 1:25



V9
ESC 1:50

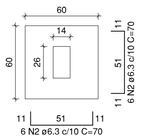


SEÇÃO A-A
ESC 1:25



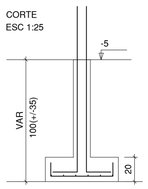
S1=S2=S3=S4=S5=S6=S7=S8=S9=S10=S11=S12
=S13

PLANTA
ESC 1:25

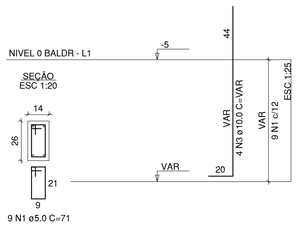


Solo com capacidade de suporte > 3.00 kgf/cm²
Solo compactado sobre a sapata
peso específico > 1800.00 kgf/m³

CORTE
ESC 1:25



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



9 N1 ø5.0 C=71

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

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

PROJETO DE IMPLANTAÇÃO
PROPRIETÁRIO: MUNICIPIO DE CONCEIÇÃO DA APARECIDA

FOLHA 01/02

PROJETO: IMPLANTAÇÃO HABITAÇÃO POPULAR

LOCAL: JARDIM COLINA, TANCREDO NEVES E JARDIM YPE I
CONCEIÇÃO DA APARECIDA - MG.

LOCALIZAÇÃO SEM ESCALA:

TEL:3564-1000
DATA: 30/07/2025
cotas em metros
JULHO/2025
VISTO:
ESCALA:
INDICADA
ART Nº.:
CNPJ Nº.: 18.243.295/0001-92

ÁREAS	M²
Unidade Habitacional	53,86
Area Total Const. 20 Casas	1.077,20

DECLARO PARA OS DEVIDOS FINS QUE A APROVAÇÃO DO PROJETO, POR PARTE DA PREFEITURA, NÃO SIGNIFICA O RECONHECIMENTO DO DIREITO DE PROPRIEDADE DO TERRENO.

PROPRIETÁRIO
JOSE ANTONIO FERREIRA:64667103604
Assinado de forma digital por JOSE ANTONIO FERREIRA:64667103604
Dados: 2025.07.31 14:06:15 -03'00'
NOME: MUNICIPIO DE CONCEIÇÃO APARECIDA

Responsáveis Técnico Pelos Projetos e Execução

JOSE BRUNO DA SILVA JUNIOR:03976774642
Assinado de forma digital por JOSE BRUNO DA SILVA JUNIOR:03976774642
Dados: 2025.07.31 14:46:00 -03'00'
NOME:JOSÉ BRUNO DA SILVA JR.
CREA: 5070107160

NOME:AMANDA LOPES DE AVELAR
CAU: A184794-5

APROVAÇÕES:

gov.br
Documento assinado digitalmente
AMANDA LOPES DE AVELAR
Data: 31/07/2025 15:54:10-0300
Verifique em https://validar.iti.gov.br