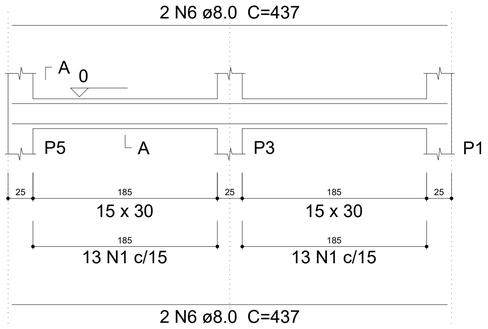
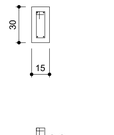
# V1
ESC 1:30

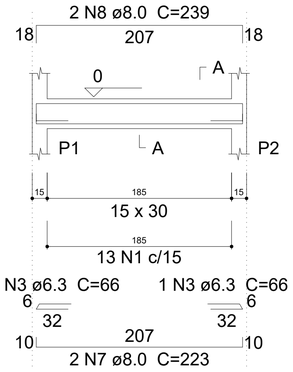



SEÇÃO A-A
ESC 1:25

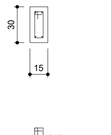



26 N1 ø5.0 C=70

# V2
ESC 1:30

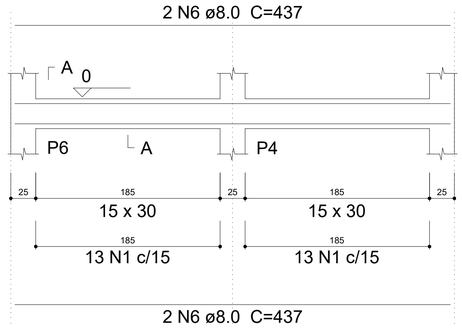



SEÇÃO A-A
ESC 1:25

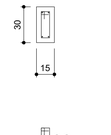



13 N1 ø5.0 C=70

# V3
ESC 1:30

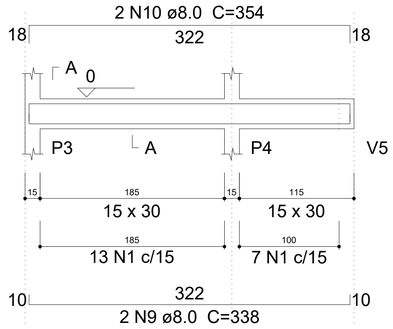



SEÇÃO A-A
ESC 1:25

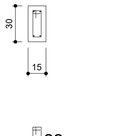



26 N1 ø5.0 C=70

# V4
ESC 1:30

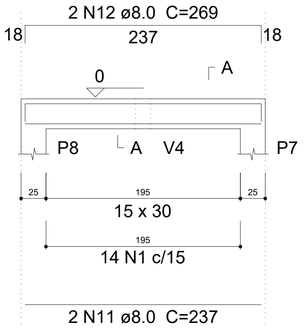



SEÇÃO A-A
ESC 1:25

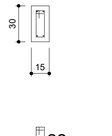



20 N1 ø5.0 C=70

# V5
ESC 1:30

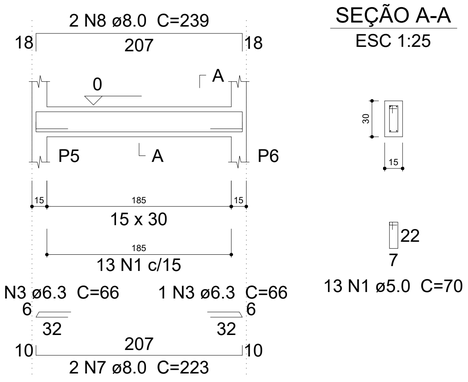



SEÇÃO A-A
ESC 1:25




14 N1 ø5.0 C=70

# V6
ESC 1:30




SEÇÃO A-A
ESC 1:25




13 N1 ø5.0 C=70

## Relação do aço

6xP1 2xP7 8xS1
V1 V2 V3
V4 V5 V6

| AÇO | N | DIAM (mm) | QUANT (Barras) | UNIT (cm) | C.TOTAL (cm) |
|---|---|---|---|---|---|
| CA60 | 1 | 5.0 | 112 | 70 | 7840 |
| | 2 | 5.0 | 120 | 60 | 7200 |
| CA50 | 3 | 6.3 | 4 | 66 | 264 |
| | 4 | 6.3 | 48 | 78 | 3744 |
| | 5 | 6.3 | 48 | 88 | 4224 |
| | 6 | 8.0 | 8 | 437 | 3496 |
| | 7 | 8.0 | 4 | 223 | 892 |
| | 8 | 8.0 | 4 | 239 | 956 |
| | 9 | 8.0 | 2 | 338 | 676 |
| | 10 | 8.0 | 2 | 354 | 708 |
| | 11 | 8.0 | 2 | 237 | 474 |
| | 12 | 8.0 | 2 | 269 | 538 |
| | 13 | 10.0 | 24 | VAR | VAR |
| | 14 | 10.0 | 8 | VAR | VAR |

## Resumo do aço

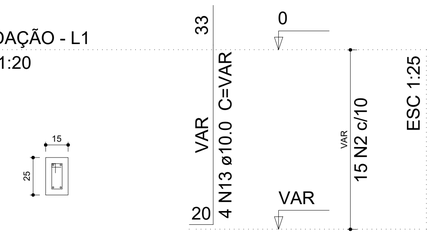
| AÇO | DIAM (mm) | C.TOTAL (m) | PESO (kg) |
|---|---|---|---|
| CA50 | 6.3 | 82.4 | 20.1 |
| | 8.0 | 77.4 | 30.5 |
| | 10.0 | 61.4 | 37.8 |
| CA60 | 5.0 | 150.4 | 23.2 |

| PESO TOTAL (kg) | |
|---|---|
| CA50 | 88.5 |
| CA60 | 23.2 |

Volume de concreto (C-30) = 1.3 m³
Volume de concreto (C-20) = 0.72 m³
Área de forma = 28.61 m²

## P1=P2=P3=P4=P5=P6

FUNDAÇÃO - L1
ESC 1:20



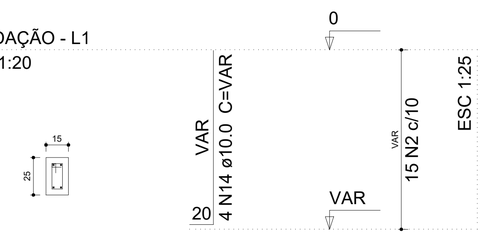




15 N2 ø5.0 C=60

## P7=P8

FUNDAÇÃO - L1
ESC 1:20



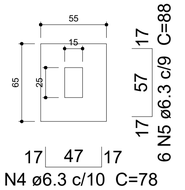




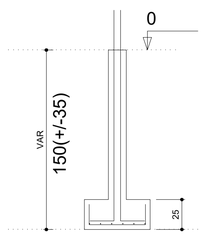
15 N2 ø5.0 C=60

## S1=S2=S3=S4=S5=S6=S7=S8

PLANTA
ESC 1:25




CORTE
ESC 1:25




Solo compactado sobre a sapata
peso específico > 1600.00 kgf/m³

Obra
PREFEITURA MUNICIPAL DE SABINÓPOLIS
Projeto
REFORMA DE PRAÇA
PROJETO DE ESTRUTURAL

RT:
ADIMILSON NASCIMENTO DIONISIO:01442110686
Assinado de forma digital por ADIMILSON NASCIMENTO DIONISIO:01442110686 Dados: 2026.07.16 11:23:54 -03'00'
Adimilson Nascimento Dionísio
ENGENHEIRO CIVIL CREA – 336586MG

PROPRIETÁRIO OU RESP. P/ USO:
PREFEITURA MUNICIPAL DE SABINOPOLIS
CNPJ: 18307454000175

CIM
CONSÓRCIO INTEGRADO MULTIFINALITÁRIO DO VALE JEQUITINHONHA
RUA ZECA BRUNO 131 - CAZUZA
DIAMANTINA/MG engcivil.cimjequitinhonha@gmail.com

PARA USO DO RESPONSÁVEL

PROJETO
CONTEÚDO DA FOLHA: • Planta de cargas
ESCALA: Indicadas
USO: PROJETO ESTRUTURAL (BANHEIRO)
TÍTULO: BANHEIRO PUBLICO
VIA: Praça Monsenhor José Amantino, 13
CEP: SABINÓPOLIS–MG
CIDADE/ESTADO: 39750-000

EDIFICAÇÃO
ÁREA CONSTRUÍDA: 9,56 m²
ÁREA DE INTERVENÇÃO: 561,24 m²
ÁREA DE PROJEÇÃO: 20,40 m²
ÁREA DE ACRÉSCIMO:
TAXA DE OCUPAÇÃO:
ART:
DATA: Julho/2026
FOLHA: 01 / 03