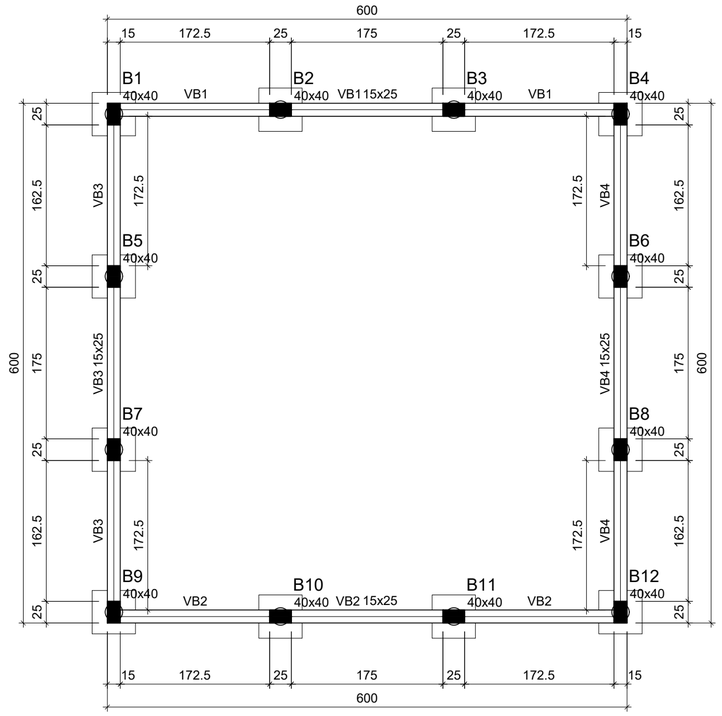


Forma do pavimento Baldrame (Nível 0.00)

escala 1:50

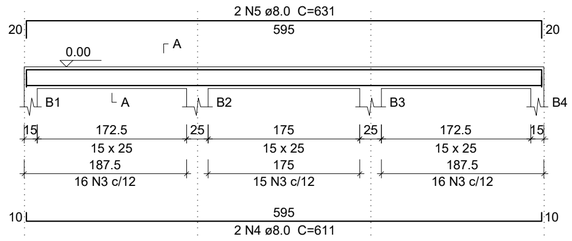
Vigas			
Nome	Seção (cm)	Elevação (m)	Nível (m)
VB1	15x25	0.00	0.00
VB2	15x25	0.00	0.00
VB3	15x25	0.00	0.00
VB4	15x25	0.00	0.00

Características dos materiais

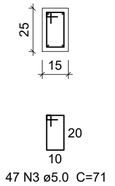
fck (MPa)	Ecs (MPa)
25	24150

Dimensão máxima do agregado = 19 mm

VB1
ESC 1:50

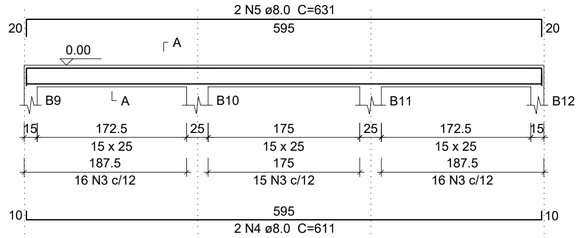


SEÇÃO A-A
ESC 1:25

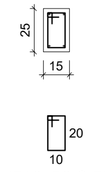


47 N3 ø5.0 C=71

VB2
ESC 1:50

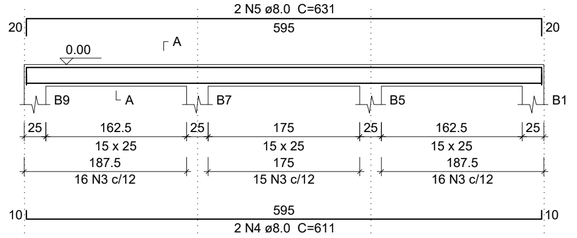


SEÇÃO A-A
ESC 1:25

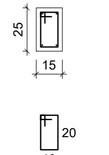


47 N3 ø5.0 C=71

VB3
ESC 1:50

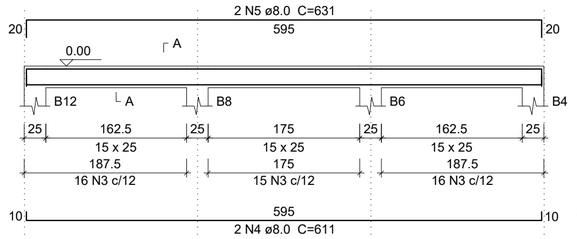


SEÇÃO A-A
ESC 1:25

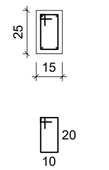


47 N3 ø5.0 C=71

VB4
ESC 1:50



SEÇÃO A-A
ESC 1:25



47 N3 ø5.0 C=71

Relação do aço

VB1 VB2 VB3 VB4

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	3	5.0	188	71	13348
CA50	4	8.0	8	611	4888
	5	8.0	8	631	5048

Resumo do aço

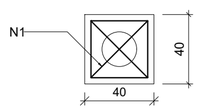
AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	PESO + 10 % (kg)
CA50	8.0	99.4	10	43.1
CA60	5.0	133.5	13	22.6

PESO TOTAL (kg)	
CA50	43.1
CA60	22.6

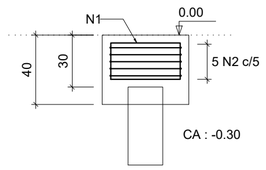
Volume de concreto (C-25) = 0.77 m³
Área de forma = 13.26 m²

B1=B2=B3=B4=B5=B6=B7=B8=B9=B10=B11=B12
1xC20

PLANTA
ESC 1:25

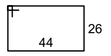


CORTE
ESC 1:25





5 N2 ø5.0 C=135



2 N1 ø5.0 C=151

Relação do aço

12xB1

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	24	151	3624
	2	5.0	60	135	8100

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	PESO + 10 % (kg)
CA60	5.0	117.3	11	19.9

PESO TOTAL (kg)	
CA60	19.9

Volume de concreto (C-25) = 1.29 m³
Área de forma = 10.8 m²

KLEBER ANTONIO FERREIRA BONELI:50571281672
Assinado de forma digital por KLEBER ANTONIO FERREIRA BONELI:50571281672
Dados: 2026.03.13 13:41:35 -03'00'

MATHEUS ALVES DUARTE:01610102614
Assinado de forma digital por MATHEUS ALVES DUARTE:01610102614
Dados: 2026.03.13 13:41:47 -03'00'

Obra
Alambrado
Distrito de Santa Cruz da Aparecida

Projeto
Matheus Alves Duarte
188.265/D

Proprietário
Prefeitura Municipal de Monte Belo

Projeto
Estrutural

Folha
1

Descriminação
Baldrame
Projeto Executivo

Conj. 1 | Fls./Conj. 1

Data	Escala	Desenho	Conferência
<>	Escala	<>	Revisor