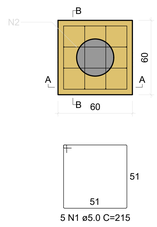
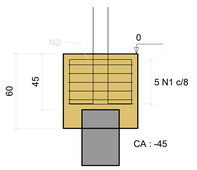
B1
1xR30

PLANTA
ESC 1:25

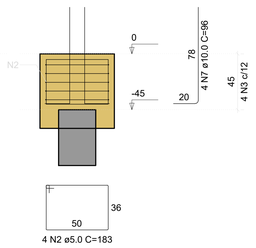


5 N1 ø5.0 C=215

CORTE A-A
ESC 1:25

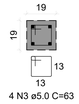


CORTE B-B
ESC 1:25



4 N2 ø5.0 C=183

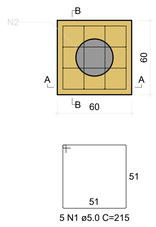
DETALHE DO PILAR
ESC 1:20



4 N3 ø5.0 C=63

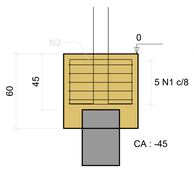
B2
1xR30

PLANTA
ESC 1:25

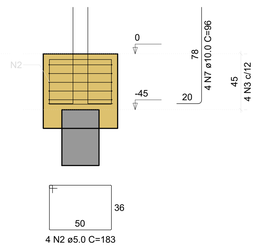


5 N1 ø5.0 C=215

CORTE A-A
ESC 1:25

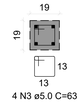


CORTE B-B
ESC 1:25



4 N2 ø5.0 C=183

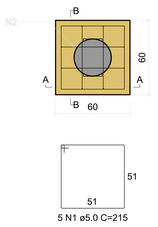
DETALHE DO PILAR
ESC 1:20



4 N3 ø5.0 C=63

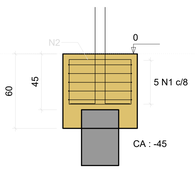
B3
1xR30

PLANTA
ESC 1:25

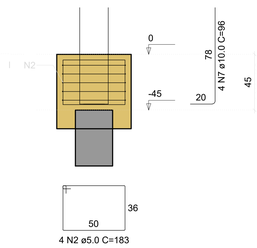


5 N1 ø5.0 C=215

CORTE A-A
ESC 1:25

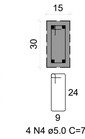


CORTE B-B
ESC 1:25



4 N2 ø5.0 C=183

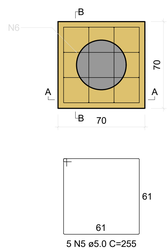
DETALHE DO PILAR
ESC 1:20



4 N4 ø5.0 C=77

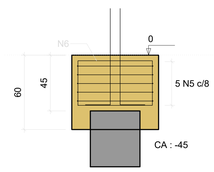
B4
1xC40

PLANTA
ESC 1:25

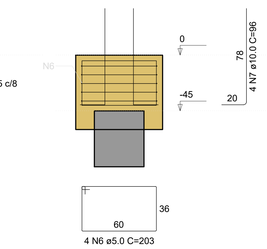


5 N5 ø5.0 C=255

CORTE A-A
ESC 1:25

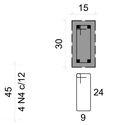


CORTE B-B
ESC 1:25



4 N6 ø5.0 C=203

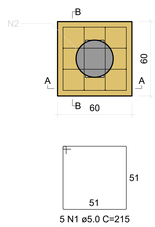
DETALHE DO PILAR
ESC 1:20



4 N4 ø5.0 C=77

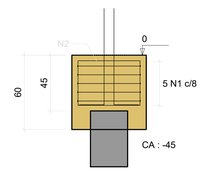
B5
1xR30

PLANTA
ESC 1:25

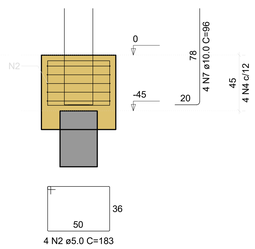


5 N1 ø5.0 C=215

CORTE A-A
ESC 1:25

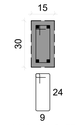


CORTE B-B
ESC 1:25



4 N2 ø5.0 C=183

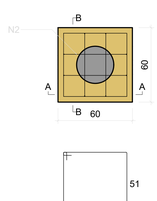
DETALHE DO PILAR
ESC 1:20



4 N4 ø5.0 C=77

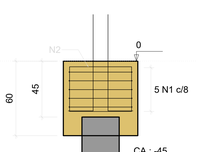
B6
1xR30

PLANTA
ESC 1:25

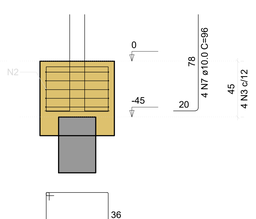


5 N1 ø5.0 C=215

CORTE A-A
ESC 1:25



CORTE B-B
ESC 1:25



4 N2 ø5.0 C=183

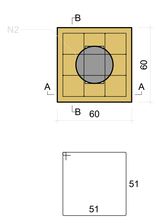
DETALHE DO PILAR
ESC 1:20



4 N3 ø5.0 C=63

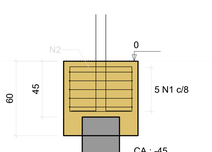
B7
1xC40

PLANTA
ESC 1:25

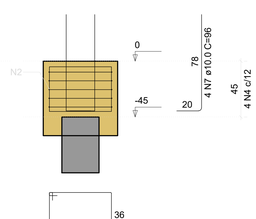


5 N5 ø5.0 C=255

CORTE A-A
ESC 1:25

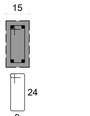


CORTE B-B
ESC 1:25



4 N6 ø5.0 C=203

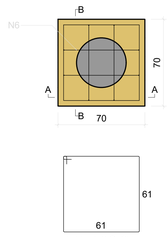
DETALHE DO PILAR
ESC 1:20



4 N4 ø5.0 C=77

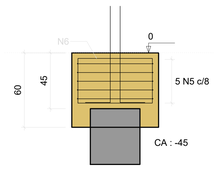
B8
1xC40

PLANTA
ESC 1:25

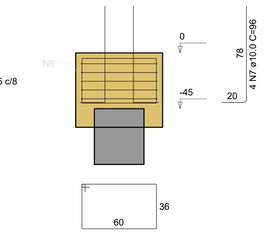


5 N5 ø5.0 C=255

CORTE A-A
ESC 1:25

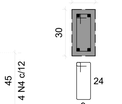


CORTE B-B
ESC 1:25



4 N6 ø5.0 C=203

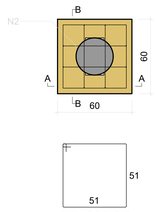
DETALHE DO PILAR
ESC 1:20



4 N4 ø5.0 C=77

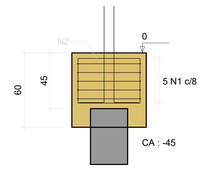
B9
1xR30

PLANTA
ESC 1:25

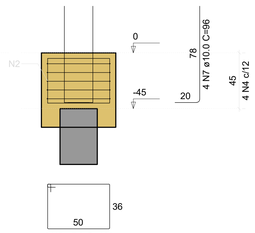


5 N1 ø5.0 C=215

CORTE A-A
ESC 1:25

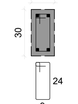


CORTE B-B
ESC 1:25



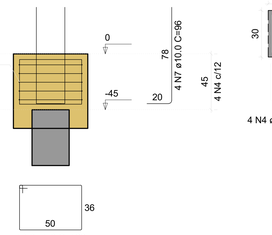
4 N2 ø5.0 C=183

DETALHE DO PILAR
ESC 1:20



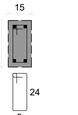
4 N4 ø5.0 C=77

CORTE B-B
ESC 1:25



4 N2 ø5.0 C=183

DETALHE DO PILAR
ESC 1:20



4 N4 ø5.0 C=77

B10
1xR30

PLANTA
ESC 1:25

5 N1 ø5.0 C=215

CORTE A-A
ESC 1:25

CORTE B-B
ESC 1:25

4 N2 ø5.0 C=183

DETALHE DO PILAR
ESC 1:20

4 N3 ø5.0 C=63

B11
1xR30

PLANTA
ESC 1:25

5 N1 ø5.0 C=215

CORTE A-A
ESC 1:25

CORTE B-B
ESC 1:25

4 N2 ø5.0 C=183

DETALHE DO PILAR
ESC 1:20

4 N4 ø5.0 C=77

B12
1xR30

PLANTA
ESC 1:25

5 N1 ø5.0 C=215

CORTE A-A
ESC 1:25

RELAÇÃO DO AÇO

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

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	45	215	9675
	2	5.0	36	183	6588
	3	5.0	16	63	1008
	4	5.0	32	77	2464
	5	5.0	15	255	3825
	6	5.0	12	203	2436
CA50	7	10.0	48	96	4608

RESUMO DO AÇO

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	10.0	46.1	31.3
CA60	5.0	260	44.1

PESO TOTAL (kg)	
CA50	31.3
CA60	44.1

Volume de concreto (C-25) = 2.67 m³
Área de forma = 18.00 m²

EEA-AMNOR
ESCRITÓRIO DE ENGENHARIA E ARQUITETURA
ASSOCIAÇÃO DOS MUNICÍPIOS DO NOROESTE DE MINAS

PREFEITURA MUNICIPAL DE CHAPADA GAÚCHA - MG

Endereço: Comunidade Barro Vermelho, Município de Chapada Gaucha - MG

Proprietário: Prefeitura Municipal de Chapada Gaúcha - CNPJ: 01.612.489/0001-15

Autor do Projeto: Bruno Cavalcante Costa e Silva
Eng. Civil - CREA 27.982/D-DF

RT de Execução:

Nº da ART:	Latitude:	Longitude:
MG20264915753	15°19'59.1"S	45°23'02.1"W

Assinatura do Proprietário

Bruno Cavalcante Engenheiro Civil - CREA 27982/D-DF
Assinado de forma digital por Bruno Cavalcante Engenheiro Civil - CREA 27982/D-DF
Dados: 2026.05.13 22:18:12 -03'00'

Assinatura do Autor do Projeto | Assinatura do RT de Execução

PREFEITURA MUNICIPAL: | CREA - MG:

ESTRUTURAL
INSTITUCIONAL

AREAS	
Terreno:	-
Existente:	-
Construir:	105,80 m²
Ocupada:	105,80 m²
Taxa de ocupação:	-
Índice de utilização:	-

Projeto: -
Visto: -
Descrição: Construção de Ponto De Apoio à Saúde – Comunidade Barro Vermelho, Município de Chapara Gaucha - MG
Data: MAIO / 2026
Escalas: Indicadas no projeto
Desenho:
Nº da prancha: 02/08