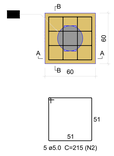
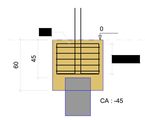
B1
1xR30

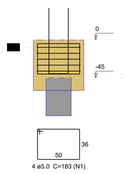
PLANTA ESC 1:25



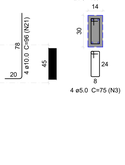
CORTE A-A ESC 1:25



CORTE B-B ESC 1:25

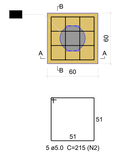


DETALHE DO PILAR ESC 1:20

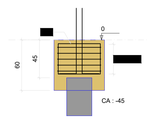


B2
1xR30

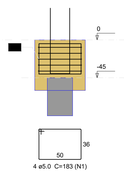
PLANTA ESC 1:25



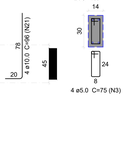
CORTE A-A ESC 1:25



CORTE B-B ESC 1:25

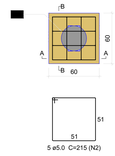


DETALHE DO PILAR ESC 1:20

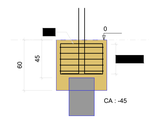


B3
1xR30

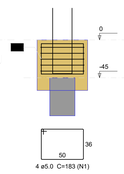
PLANTA ESC 1:25



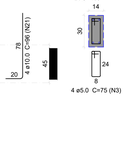
CORTE A-A ESC 1:25



CORTE B-B ESC 1:25

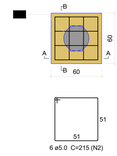


DETALHE DO PILAR ESC 1:20

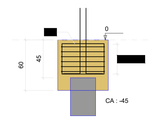


B4
1xR30

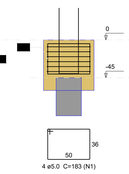
PLANTA ESC 1:25



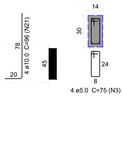
CORTE A-A ESC 1:25



CORTE B-B ESC 1:25

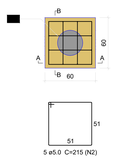


DETALHE DO PILAR ESC 1:20

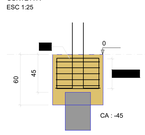


B5
1xR30

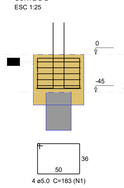
PLANTA ESC 1:25



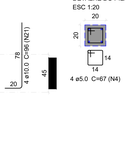
CORTE A-A ESC 1:25



CORTE B-B ESC 1:25

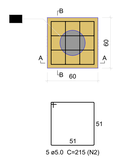


DETALHE DO PILAR ESC 1:20

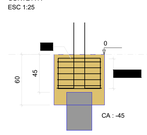


B6
1xR30

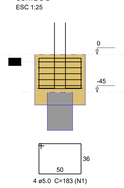
PLANTA ESC 1:25



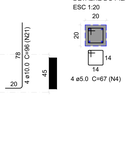
CORTE A-A ESC 1:25



CORTE B-B ESC 1:25

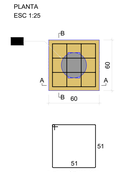


DETALHE DO PILAR ESC 1:20

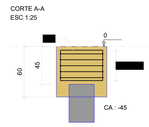


B7
1xR30

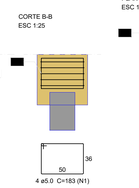
PLANTA ESC 1:25



CORTE A-A ESC 1:25

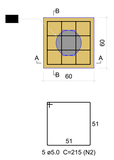


CORTE B-B ESC 1:25

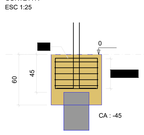


B8
1xR30

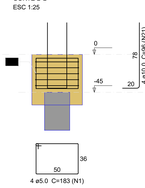
PLANTA ESC 1:25



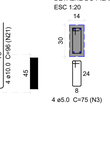
CORTE A-A ESC 1:25



CORTE B-B ESC 1:25

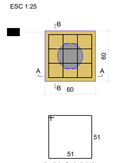


DETALHE DO PILAR ESC 1:20

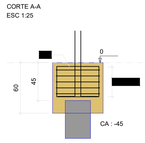


B9
1xR30

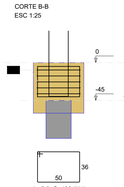
PLANTA ESC 1:25



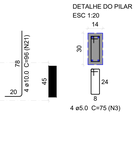
CORTE A-A ESC 1:25



CORTE B-B ESC 1:25

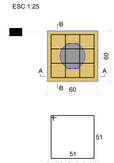


DETALHE DO PILAR ESC 1:20

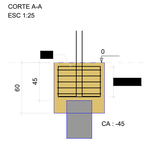


B10
1xR30

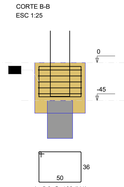
PLANTA ESC 1:25



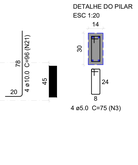
CORTE A-A ESC 1:25



CORTE B-B ESC 1:25

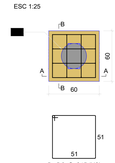


DETALHE DO PILAR ESC 1:20



B11
1xR30

PLANTA ESC 1:25



CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

B12
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

DETALHE DO PILAR ESC 1:20

B13
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

DETALHE DO PILAR ESC 1:20

B14
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

DETALHE DO PILAR ESC 1:20

B15
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

B16
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

DETALHE DO PILAR ESC 1:20

B17
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

DETALHE DO PILAR ESC 1:20

B18
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

DETALHE DO PILAR ESC 1:20

B19
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

DETALHE DO PILAR ESC 1:20

B20
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

DETALHE DO PILAR ESC 1:20

B21
1xR30

PLANTA ESC 1:25

CORTE A-A ESC 1:25

CORTE B-B ESC 1:25

DETALHE DO PILAR ESC 1:20

VB1
ESC 1:50

SEÇÃO A-A ESC 1:25

VB2
ESC 1:50

SEÇÃO A-A ESC 1:25

VB3
ESC 1:50

SEÇÃO A-A ESC 1:25

VB4
ESC 1:50

SEÇÃO A-A ESC 1:25

VB5
ESC 1:50

SEÇÃO A-A ESC 1:25

VB6
ESC 1:50

SEÇÃO A-A ESC 1:25

VB7
ESC 1:50

SEÇÃO A-A ESC 1:25

VB8
ESC 1:50

SEÇÃO A-A ESC 1:25

VB9
ESC 1:50

SEÇÃO A-A ESC 1:25

VB10
ESC 1:50

SEÇÃO A-A ESC 1:25

VB11
ESC 1:50

SEÇÃO A-A ESC 1:25

VB12
ESC 1:50

SEÇÃO A-A ESC 1:25

VB13
ESC 1:50

SEÇÃO A-A ESC 1:25

VB14
ESC 1:50

SEÇÃO A-A ESC 1:25

VB15
ESC 1:50

SEÇÃO A-A ESC 1:25

VB16
ESC 1:50

SEÇÃO A-A ESC 1:25

Relação do aço

B1	B2	B3
B4	B5	B6
B7	B8	B9
B10	B11	B12
B13	B14	B15
B16	B17	B18
B19	B20	B21
VB1	VB2	VB3
VB4	VB5	VB6
VB7	VB8	VB9
VB10	VB11	VB12
VB13	VB14	VB15
VB16		

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	80	183	14640
	2	5.0	102	215	21930
	3	5.0	655	75	49125
	4	5.0	8	67	536
	5	5.0	4	181	724
	6	5.0	4	23	92
CA50	7	6.3	5	216	1080
	8	8.0	4	439	1756
	9	8.0	2	800	1600
	10	8.0	4	462	1848
	11	8.0	2	315	630
	12	8.0	2	784	1568
	13	8.0	6	304	1824
	14	8.0	4	312	1248
	15	8.0	2	950	1900
	16	8.0	4	977	3908
	17	8.0	4	309	1236
	18	8.0	8	669	5352
	19	8.0	8	370	2960
	20	8.0	4	301	1204
	21	10.0	82	96	7872
	22	10.0	2	800	1600
	23	10.0	4	462	1848
	24	10.0	2	544	1088
	25	10.0	2	304	608
	26	10.0	2	950	1900

Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	QUANT + 10 % (Barras)	UNIT	PESO + 10 % (kg)
CA50	6.3	10.8	1	12 m	2.9
	8.0	270.4	25	12 m	117.3
	10.0	149.2	14	12 m	101.2
CA60	5.0	870.5	-	rolo (170 kg)	147.6

PESO TOTAL (kg)	
CA50	221.4
CA60	147.6

Volume de concreto (C-25) = 6.86 m³
Área de forma = 75.05 m²

NOTAS

<=>

APROVAÇÕES/OBSERVAÇÕES

N°	REVISÕES	DATA	APROVAÇÃO
00	Emissão inicial	09/2026	Anderson

ESTADO DE GOIÁS
MUNICÍPIO DE PADRE BERNARDO

Obra
CONSTRUÇÃO DO CREAS - PADRE BERNARDO
Rua 29, Área Remanescente da Avenida Santa Luzia, Setor Leste - Padre Bernardo - GO

Projetista: ANDERSON TOMAZ DA SILVA:00666038112 — Anderson Tomaz da Silva — 22832/D-DF

Proprietário: Secretaria Municipal de Assistência Social

Projeto: PROJETO ESTRUTURAL

Pavimento: FUNDAÇÃO

Conteúdo: DETALHAMENTO DOS BLOCOS E DAS VIGAS BALDRAME

Prancha: 3

Conjunto 1 | Prov. Tot. 6

Data	Escala	Desenho	FOLHA
09/2026	INDICADA	Anderson	A0