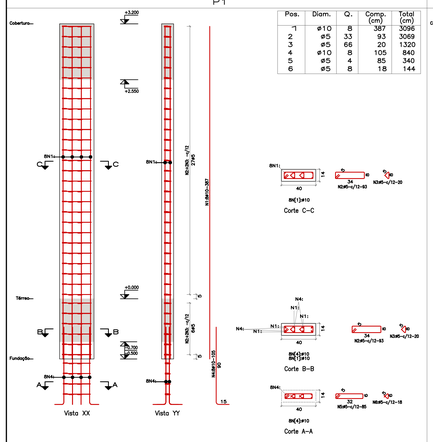
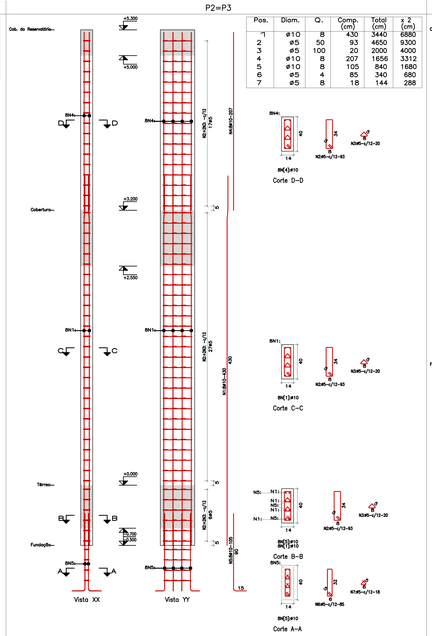
P1

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	8	387	3096
2	ø5	33	93	3069
3	ø5	66	20	1320
4	ø10	8	105	840
5	ø5	4	85	340
6	ø5	8	18	144



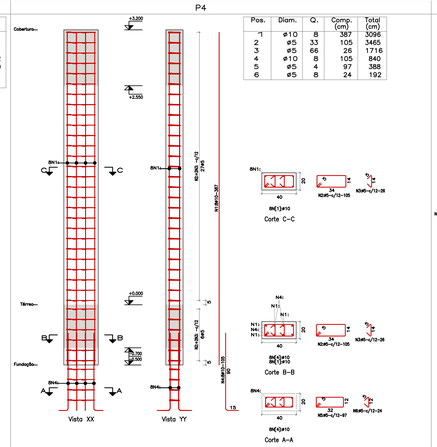
P2=P3

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)	x 2 (cm)
1	ø10	8	430	3440	6880
2	ø5	50	93	4650	9300
3	ø5	100	20	2000	4000
4	ø10	8	207	1656	3312
5	ø10	8	105	840	1680
6	ø5	4	85	340	680
7	ø5	8	18	144	288



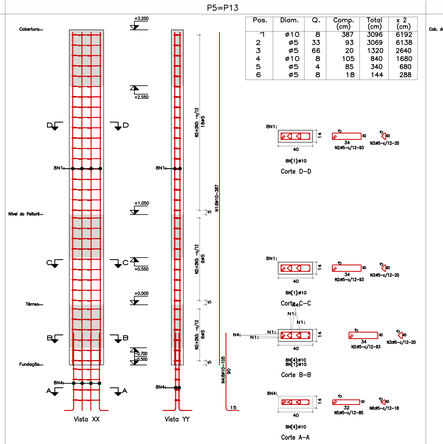
P4

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	8	387	3096
2	ø5	33	105	3465
3	ø5	66	26	1716
4	ø10	8	105	840
5	ø5	4	97	388
6	ø5	8	24	192



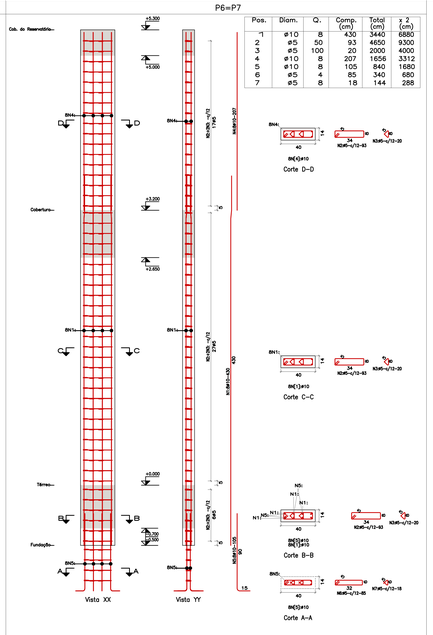
P5=P13

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)	x 2 (cm)
1	ø10	8	387	3096	6192
2	ø5	33	93	3069	6138
3	ø5	66	20	1320	2640
4	ø10	8	105	840	1680
5	ø5	4	85	340	680
6	ø5	8	18	144	288



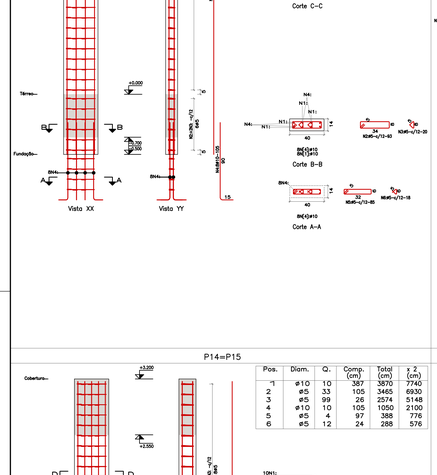
P6=P7

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)	x 2 (cm)
1	ø10	8	430	3440	6880
2	ø5	50	93	4650	9300
3	ø5	100	20	2000	4000
4	ø10	8	207	1656	3312
5	ø10	8	105	840	1680
6	ø5	4	85	340	680
7	ø5	8	18	144	288



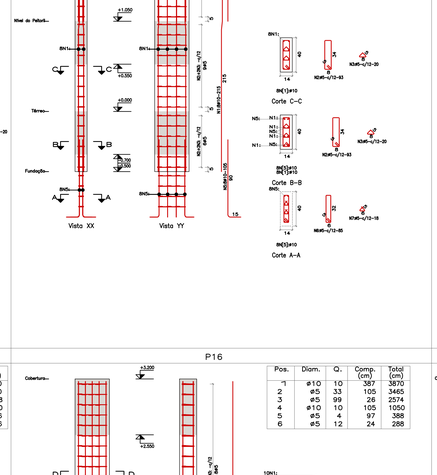
P8

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	8	387	3096
2	ø5	33	93	3069
3	ø5	66	20	1320
4	ø10	8	105	840
5	ø5	4	85	340
6	ø5	8	18	144



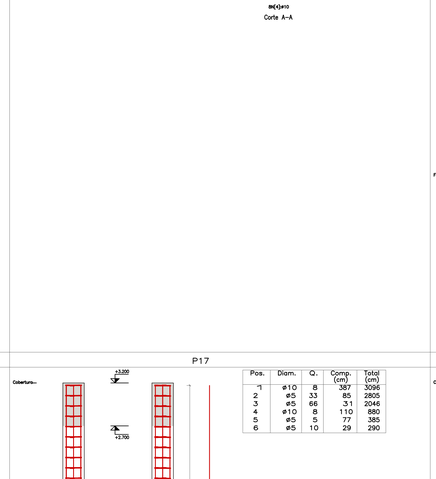
P9

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	8	215	1720
2	ø5	34	93	3162
3	ø5	68	20	1360
4	ø10	8	232	1856
5	ø10	8	105	840
6	ø5	4	85	340
7	ø5	8	18	144



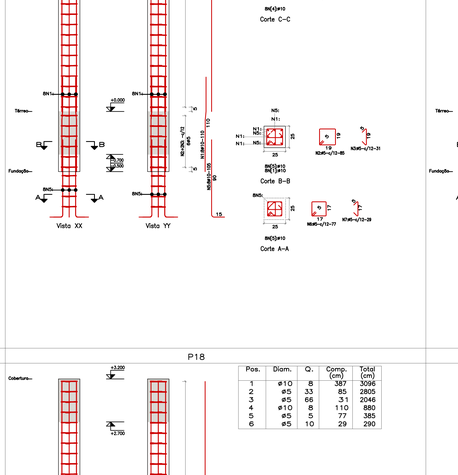
P10

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	8	67	536
2	ø5	6	85	510
3	ø5	12	31	372
4	ø10	8	105	840
5	ø5	4	77	308
6	ø5	8	29	232



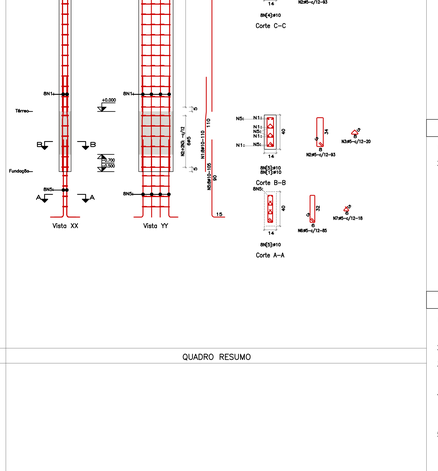
P11

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	8	110	880
2	ø5	34	85	2890
3	ø5	68	31	2108
4	ø10	8	337	2696
5	ø10	8	105	840
6	ø5	4	77	308
7	ø5	8	29	232



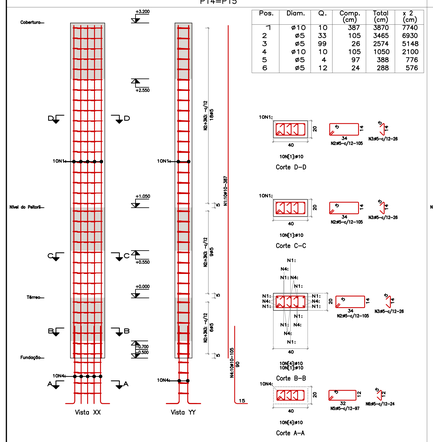
P12

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	8	110	880
2	ø5	34	93	3162
3	ø5	68	20	1360
4	ø10	8	337	2696
5	ø10	8	105	840
6	ø5	4	85	340
7	ø5	8	18	144



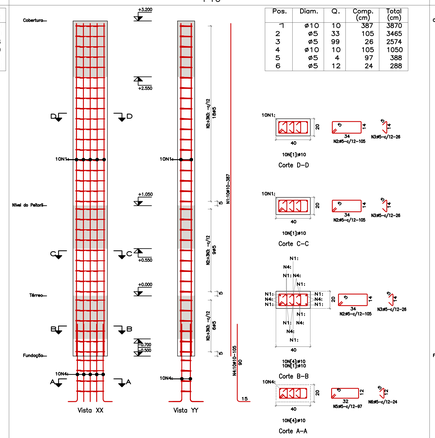
P14=P15

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)	x 2 (cm)
1	ø10	10	387	3870	7740
2	ø5	33	105	3465	6930
3	ø5	99	26	2574	5148
4	ø10	10	105	1050	2100
5	ø5	4	97	388	776
6	ø5	12	24	288	576



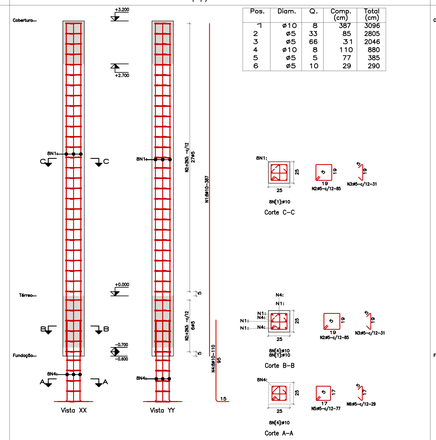
P16

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	10	387	3870
2	ø5	33	105	3465
3	ø5	66	31	2046
4	ø10	10	105	1050
5	ø5	5	77	385
6	ø5	10	29	290



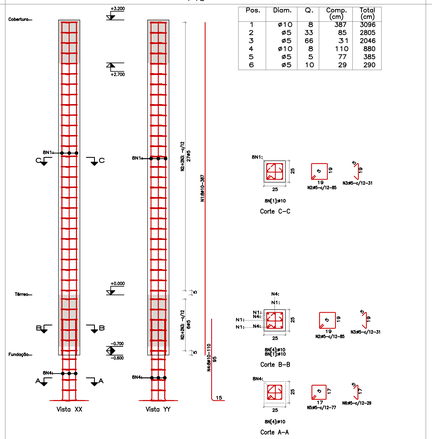
P17

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	8	387	3096
2	ø5	33	85	2805
3	ø5	66	31	2046
4	ø10	8	110	880
5	ø5	5	77	385
6	ø5	10	29	290



P18

Pos.	Diam.	Q.	Comp. (cm)	Total (cm)
1	ø10	8	387	3096
2	ø5	33	85	2805
3	ø5	66	31	2046
4	ø10	8	110	880
5	ø5	5	77	385
6	ø5	10	29	290



QUADRO RESUMO

Resumo Aço Pilares	Comp. total (m)	Peso (kg)	Total
CA-50 ø10	807.6	498	498
CA-60 ø5	1019.6	160	160
Total			658

OBSERVAÇÕES GERAIS

1 – MEDIDAS EM CENTÍMETROS

2 – NÍVEIS EM METROS

NOTAS

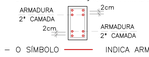
1 – RESISTÊNCIA CARCTERÍSTICA DO CONCRETO EM GERAL fck=25,0MPa
RELAÇÃO ÁGUA/CIMENTO EM MASSA (A/C) <= 0.60

2 – CLASSE DE AGRESSIVIDADE AMBIENTAL: II (MODERADA)

3 – CONVENÇÕES: ☐ PILARES QUE NASCEM ☐ PILARES QUE MORREM
☐ PILARES QUE PASSAM ☐ ELEMENTOS EXISTENTES

4 – COBRIMENTO NOMINAL DAS ARMADURAS PARA Δc=5mm
(CONTROLE RIGOROSO DOS COBRIMENTOS)
BLOCOS=5,0cm – PILARES/VIGAS=3,0cm – LAJES=2,5cm

5 – DETALHE DA POSIÇÃO DA ARMADURA NA 2ª CAMADA



6 – O SÍMBOLO ——— INDICA ARMADURA INFERIOR (POSITIVA)

7 – O SÍMBOLO – – – INDICA ARMADURA SUPERIOR (NEGATIVA)

8 – O SÍMBOLO ⟵ INDICA A DIREÇÃO DAS NERVURAS DAS LAJES PRÉ-MOLDADAS

PROPRIETÁRIO: TRIBUNAL REGIONAL ELEITORAL DA BAHIA

RESPONSÁVEL TÉCNICO: YURI WILLIAM G. ALMEIDA

REV. Nº	DATA	RESPONSÁVEL	DESCRIÇÃO
R00	09/2025	ACS	EMISSÃO INICIAL

ACS ARQUITETURA, CONSTRUÇÃO E SERVIÇOS
CNPJ: 21.162.729/0001-34

PODER JUDICIÁRIO FEDERAL
TRIBUNAL REGIONAL ELEITORAL DA BAHIA
SECRETARIA DE GESTÃO DE SERVIÇOS
COORDENADORIA DE OBRAS E MANUTENÇÃO PREDIAL
SEÇÃO DE PROJETOS E OBRAS

NOME DA CONSTRUÇÃO	TIPO SERVIÇO
FÓRUM ELEITORAL DO TRE-BA	PROJETO EXECUTIVO
ENDEREÇO DA OBRA	MUNICÍPIO
RUA PADRE ALFREDO HASLER, 740, VILA REGINA	BARREIRAS - BA

IDENTIFICAÇÃO DA PLANTA
FÓRUM ELEITORAL DE BARREIRAS
ARMADURAS DOS PILARES

RESPONSÁVEL TÉCNICO	CAU / CREA	TIPO PROJETO
ENG. YURI WILLIAM G. ALMEIDA	0511154739BA	ESTRUTURAL
DESENHO	ARQUIVO	PRANCHA
YURI WILLIAM G. ALMEIDA	TREBA-BAR-EST-PTDS-05-R00	EST 05
ESCALA	DATA	REVISÃO
1/25	SETEMBRO/2025	00

FORMATO DA FOLHA: A1 (594mmx841mm)