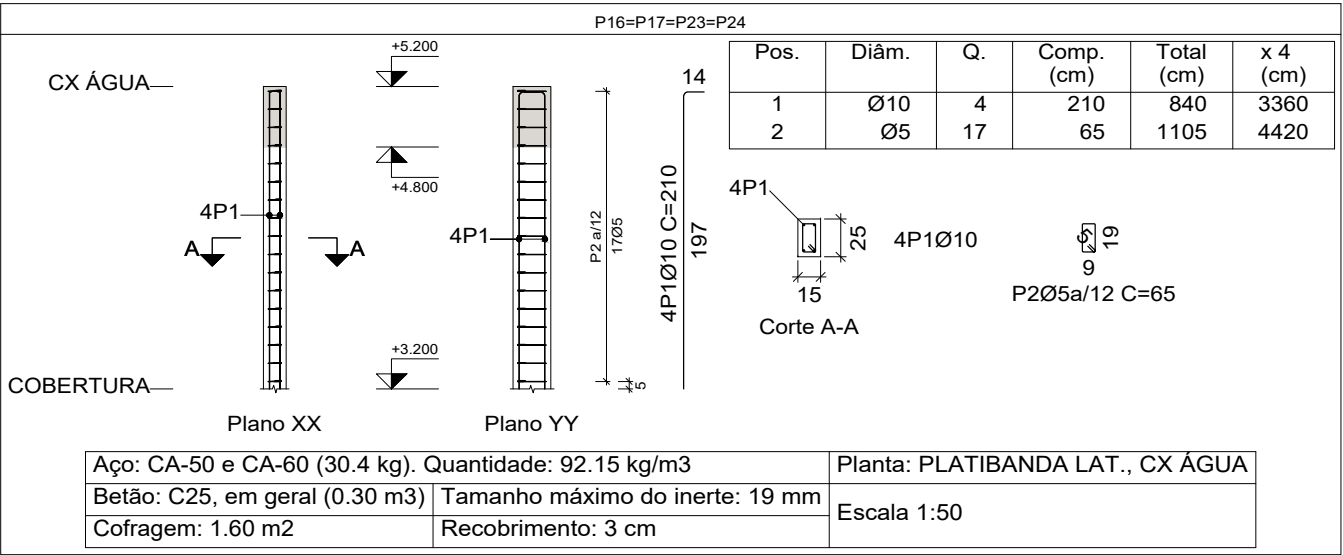
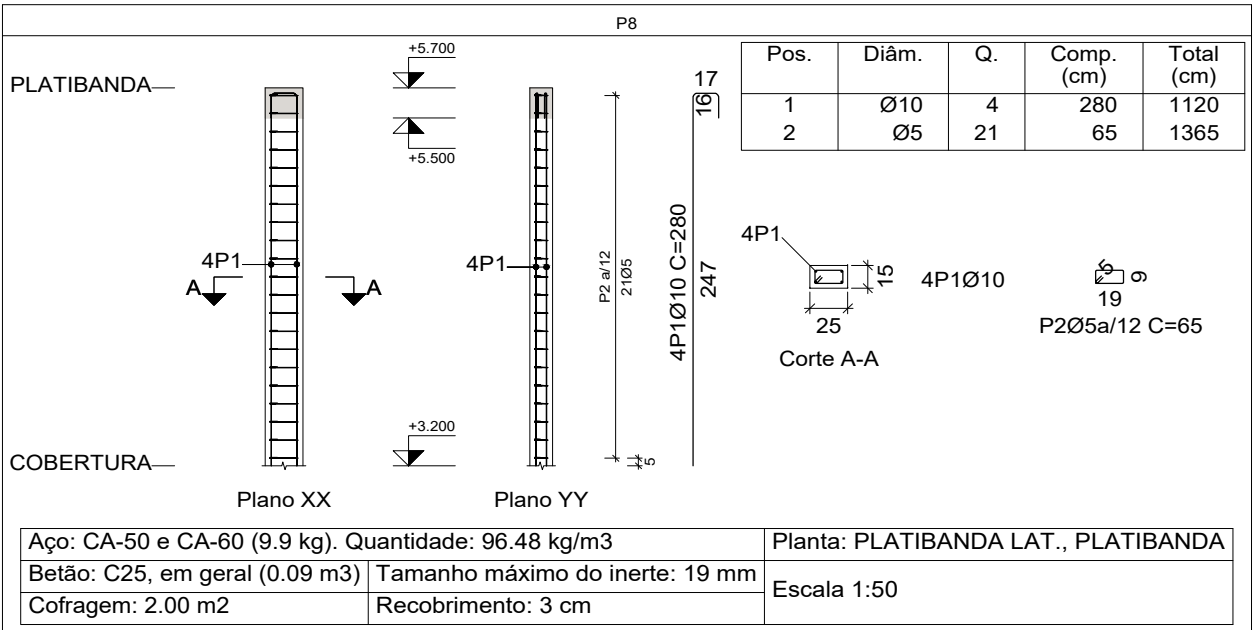
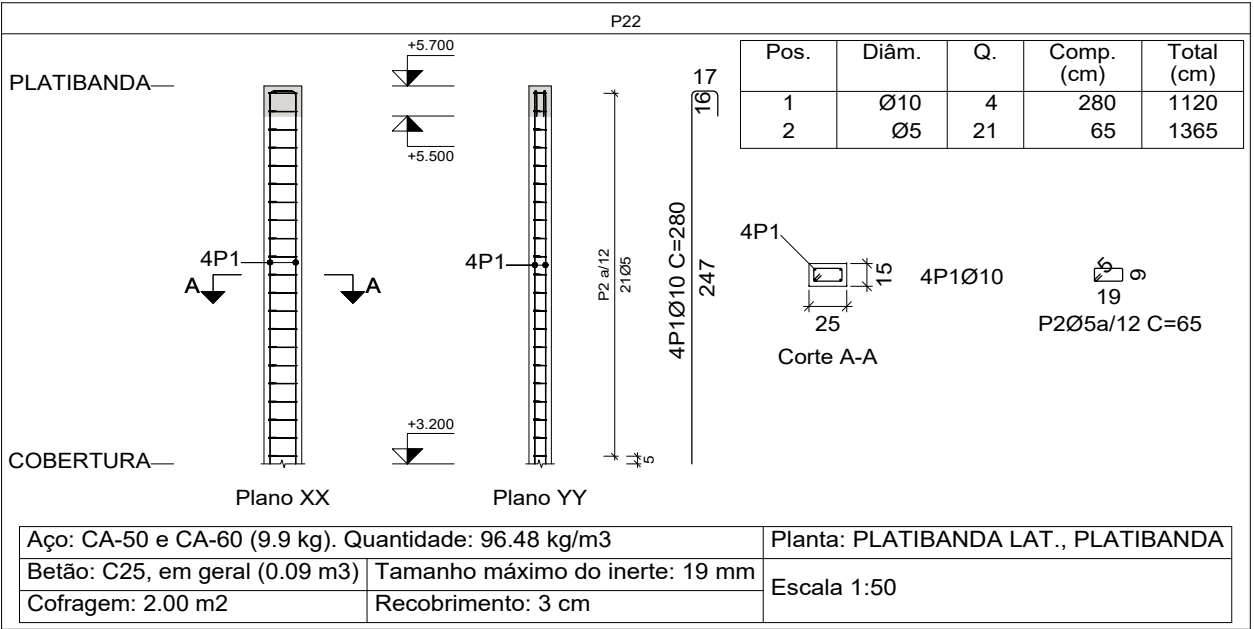
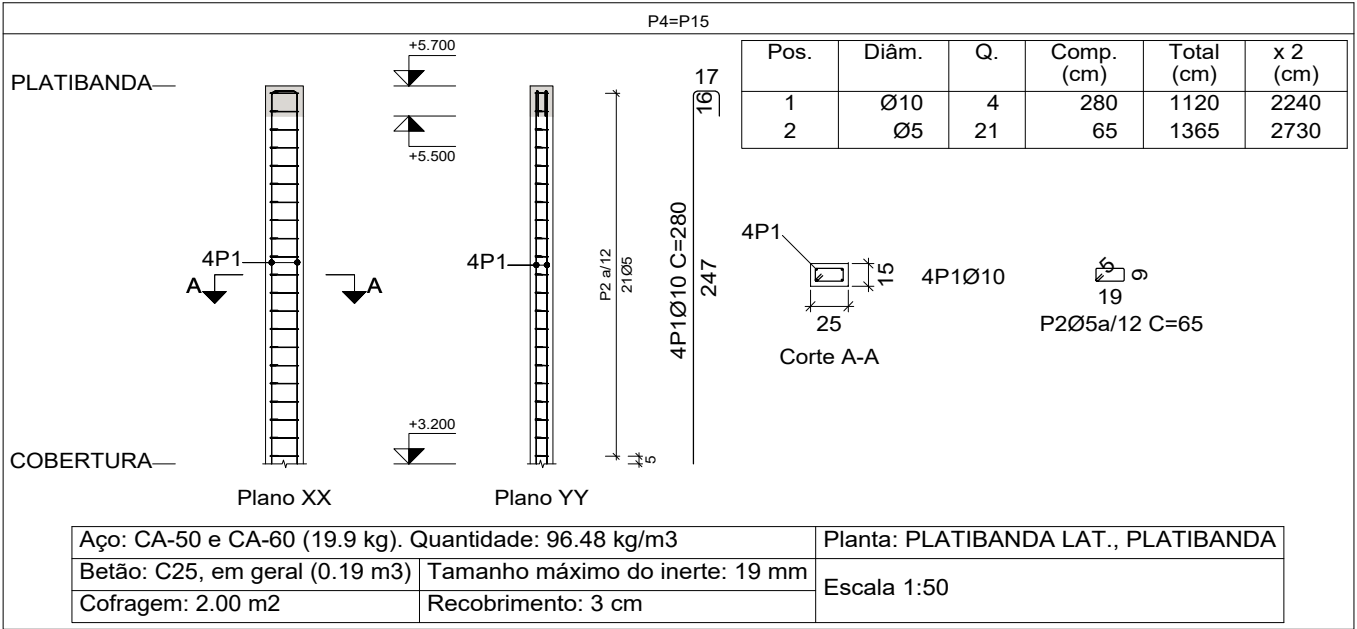
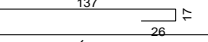
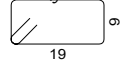
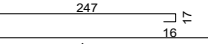
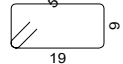
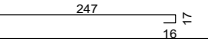
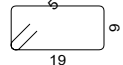
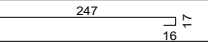
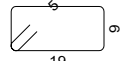
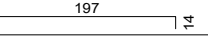



Planta: PLATIBANDA LAT.
Betão: C25, em geral
Aço em varões: CA-50 e CA-60
Aço em estribos: CA-50 e CA-60



Elemento	Pos.	Diâm.	Q.	Esquema (cm)	Comp. (cm)	Total (cm)	CA-50 (kg)	CA-60 (kg)
P3=P20	1	Ø10	4		180	720	4.4	
	2	Ø5	12		65	780		1.2
	Total: (x2):						4.4 8.8	1.2 2.4
P4=P15	1	Ø10	4		280	1120	6.9	
	2	Ø5	21		65	1365		2.1
	Total: (x2):						6.9 13.8	2.1 4.2
P8	1	Ø10	4		280	1120	6.9	
	2	Ø5	21		65	1365		2.1
	Total:						6.9	2.1
P22	1	Ø10	4		280	1120	6.9	
	2	Ø5	21		65	1365		2.1
	Total:						6.9	2.1
P16=P17=P23=P24	1	Ø10	4		210	840	5.2	
	2	Ø5	17		65	1105		1.7
	Total: (x4):						5.2 20.8	1.7 6.8
Ø5:							0.0	17.6
Ø10:							57.2	0.0
Total:							57.2	17.6

Resumo Aço Pilares	Comp. total (m)	Peso (kg)	Total
CA-50 Ø10	92.8	57.2	57.2
CA-60 Ø5	114.4	17.6	17.6
Total			74.8

CONTRATANTE:

CNPJ Nº:01.612.496/0001-17
PRAÇA JOSÉ BRANT MAIA, Nº 01 - CENTRO
GLAUCILÂNDIA-MG_CEP.:39592-000

RESPONSÁVEL TÉCNICO:

RESPONSÁVEL LEGAL:

DÉBORA PEREIRA DELCHOFF
CREA/CAU: 337.919/D

PREFEITO(A) MUNICIPAL DE GLAUCILÂNDIA

AMPLIAÇÃO DO PRÉDIO DO CRAS - GLAUCILÂNDIA
CENTRO DE REFERÊNCIA DE ASSISTÊNCIA SOCIAL

DESCRIÇÃO: PLANTA DE PILARES, DETALHES E QUADRO DE AÇO.

ÁREA DA CONSTRUÍDA: 127,00 M²
TIPO DE EDIFICAÇÃO: PAVIMENTO

ENDEREÇO DA OBRA: AV. SEBASTIÃO JOSÉ DE CARVALHO, Nº 235
CENTRO - GLAUCILÂNDIA
MUNICÍPIO/COMUNIDADE: GLAUCILÂNDIA - MG

DATA INICIAL: 07-02-2024
DATA DA REV.: 17-12-2024

REFERÊNCIA DO PROJETO: CRAS

ESCALA: INDICADAS

Nº REVISÃO: -

08/12

ESTRUTURAL