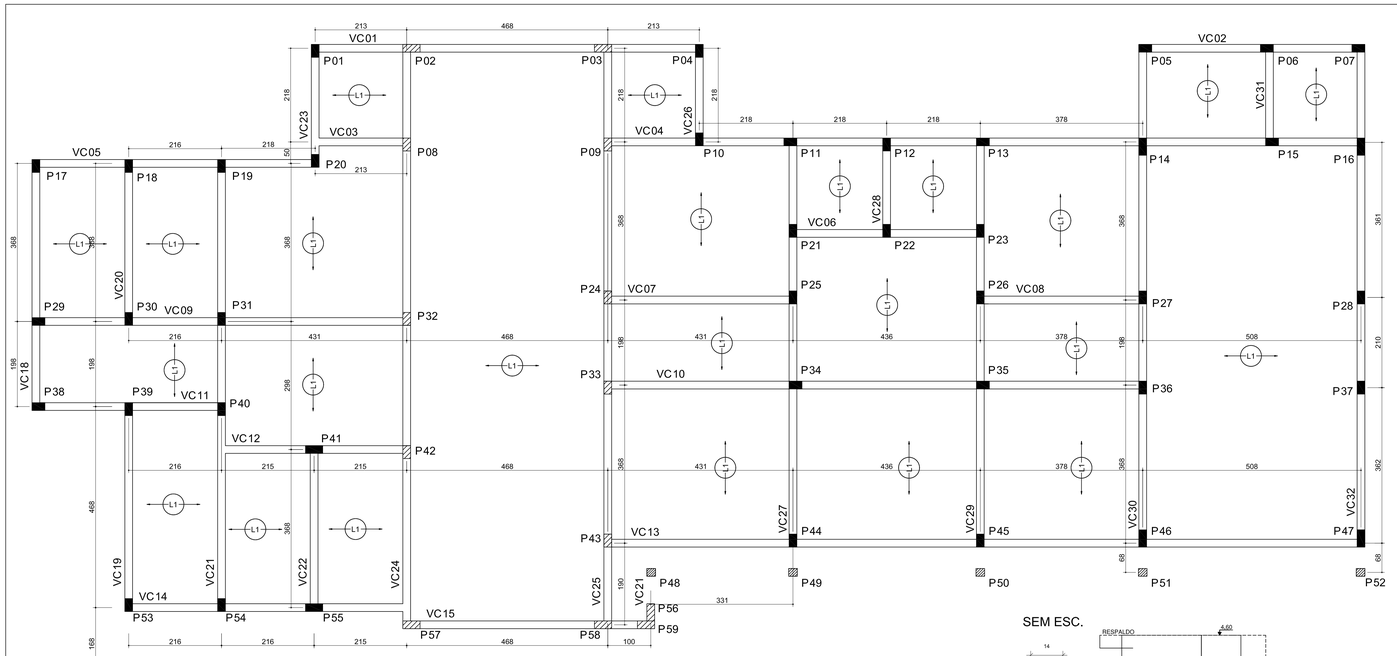
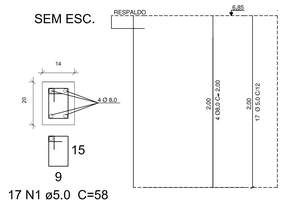


PLANTA DE FORMA

ESC. 1:50

SEM ESC.

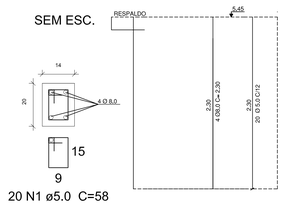


17 N1 ø5.0 C=58

PILARETES PLATIBANDA

11X
SEM ESC.

SEM ESC.

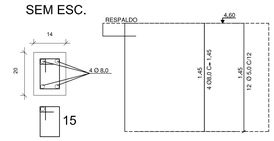


20 N1 ø5.0 C=58

PILARETES PLATIBANDA

6X
SEM ESC.

SEM ESC.



12 N1 ø5.0 C=58

PILARETES PLATIBANDA

8X
SEM ESC.

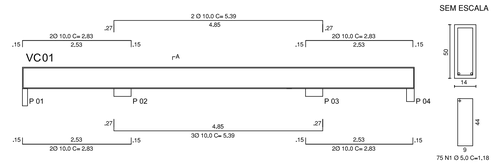
Resumo do aço viga cobertura

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA60	5,0	1.544,70	237,88
CA50	10,0	936,74	577,97

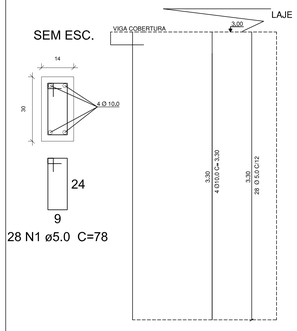
Volume de concreto (C-25) = 10,60m³
Área de forma = 151,40 m²
FCK= 250 Kg/cm²

LEGENDA - ESTRUTURAL

- Pilares que morrem
- Pilares que passam
- Vigas
- Laje treliçada



SEM ESC.

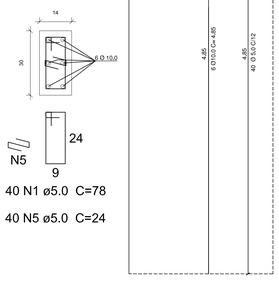


28 N1 ø5.0 C=78

PILARES DE CONCRETO

EXCETO P02,P03,P08,P09,P24,P25,P32,P33,P42,P43,P46,P47,P57, e P58.

SEM ESC.



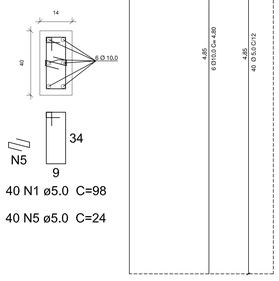
40 N1 ø5.0 C=78

40 N5 ø5.0 C=24

PILARES DE CONCRETO

P08,P09,P24,P32,P33,P42, e P43.
SEM ESC.

SEM ESC.



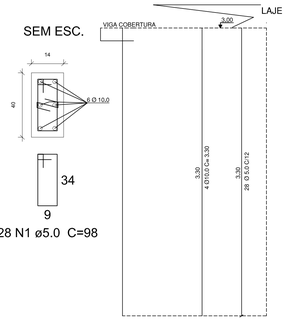
40 N1 ø5.0 C=98

40 N5 ø5.0 C=24

PILARES DE CONCRETO

P02,P03,P57 e P58.
SEM ESC.

SEM ESC.



28 N1 ø5.0 C=98

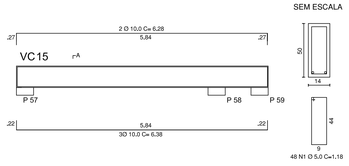
PILARES DE CONCRETO

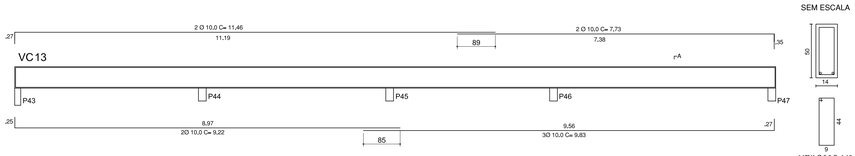
P46 e P47
SEM ESC.

Resumo do aço pilares

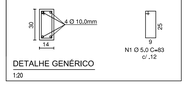
AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA60	5,0	1.728,39	293,30
CA50	8,0	1.000,71	74,89
CA50	10,0	1.000,71	621,01

Volume de concreto (C-25) = 11,00m³
Área de forma = 157,15 m²
FCK= 250 Kg/cm²

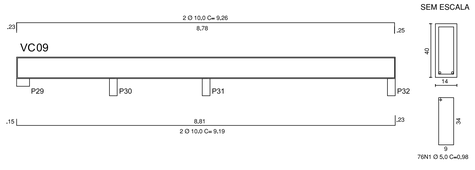


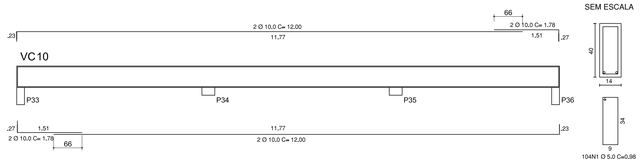


VIGAS COBERTURA -14X30
exceto VC01,VC09,VC10,VC13, e VC15



DETALHE GENÉRICO
1:20





APROVAÇÕES:

ESTRUTURAL

OBRA:CENTRO DE REABILITAÇÃO INFANTIL

Endereço: Rua Aquário, s/n , Qd.59, Lts 09,10 e 11, Bairro Santa Catarina, Campo Alegre de Goiás - GO

Proprietário

MUNICÍPIO DE CAMPO ALEGRE DE GOIÁS - CNPJ- 01.763.614/0001-98

Documento assinado digitalmente
CLEYTON MACHADO DO NASCIMENTO
Data: 20/05/2026 15:20:12-0300
Verifique em https://validar.iti.gov.br

Autor do projeto

ENGENHEIRO - CLEYTON MACHADO DO NASCIMENTO - CREA 8117/D-GO

Responsável técnico pela obra

LOGOMARCA:	DESCRIÇÃO DOS PAVTOS: TÉRREO		FOLHA: 2/2
	CONTEÚDO: PILARES, VIGAS DE COBERTURA, E LAJE.	ÁREA DO TERRENO : - ver arquitetura	
		ÁREA PAVIMENTO TÉRREO: -	
		ÁREA PAVIMENTO SUPERIOR:	ESCALA: INDICADA
		ÁREA TOTAL: - ver arquitetura	DESENHO: CLEYTON
	Nº DO PROCESSO:	PASTA: CAMPO ALEGRE 2025	DATA: Terça-feira 31 dezembro 2025

Todos os direitos reservados a Prefeitura de Campo Alegre-GO.

O projeto poderá ser utilizado somente no local designado nas plantas.

PLOT FORMATO A0