

Fundação.  
Fôrmas.  
Concreto: C25, em geral.  
Escala: 1:50

Quadro de arranques			
Referências	Armaduras Canteis	Armaduras Face Y	
P1	4ø12.5 (30+23+47)	2ø12.5 (30+23+47)	
P3, P4, P5 e P6	4ø12.5 (30+23+47)		

Fundação.  
Concreto: C25, em geral.  
Aços em fundações: CA-50 e CA-60.  
Escala: 1:50

Quadro de arranques			
Referências	Armaduras Canteis	Armaduras Face Y	
P1	4ø12.5 (30+23+47)	2ø12.5 (30+23+47)	
P3, P4, P5 e P6	4ø12.5 (30+23+47)		

Fundação.  
Piso.  
Escala: 1:50

Arranques.  
nøxx(aa+bb+cc)

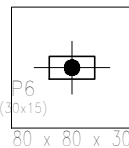
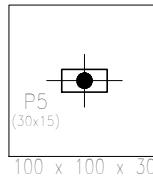
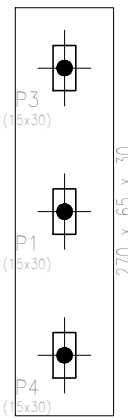
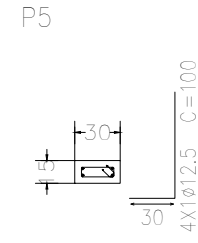
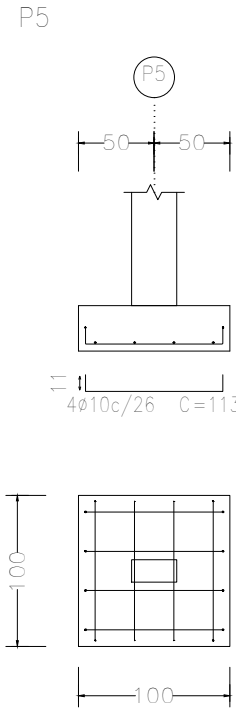
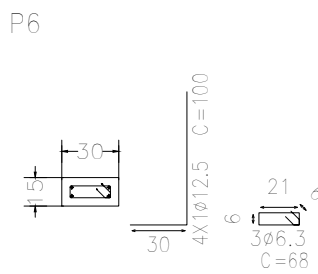
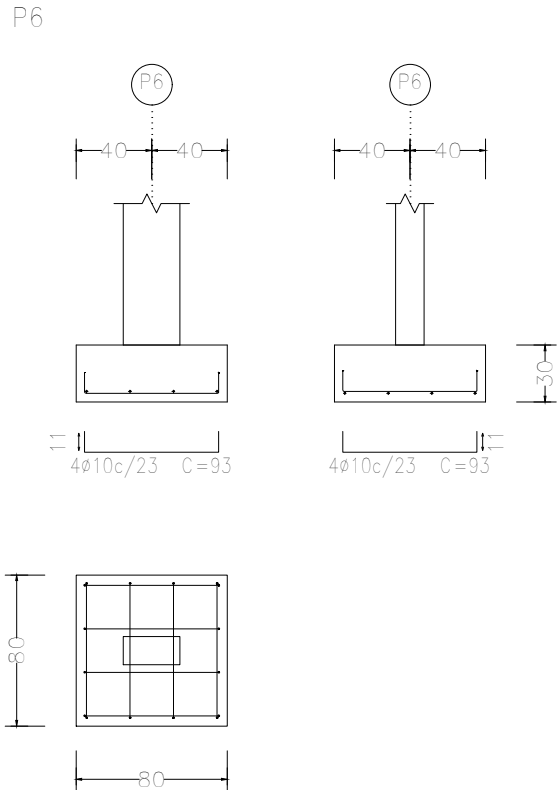
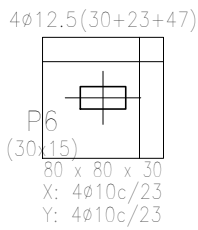
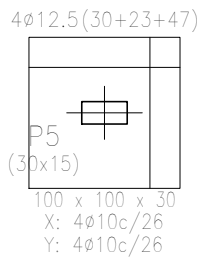
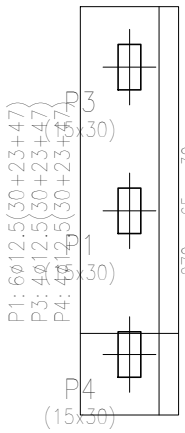
Arranques.  
nøxx(aa+bb+cc)

QUADRO DE ELEMENTOS DE FUNDAÇÃO					
Referências	Dimensões (cm)	Altura (cm)	Armadura inf. X	Armadura inf. Y	
P5	100x100	30	4ø10c/26	4ø10c/26	
P6	80x80	30	4ø10c/23	4ø10c/23	
P1-P3-P4	270x85	30	3ø10c/26	11ø10c/25	

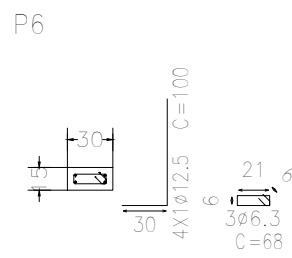
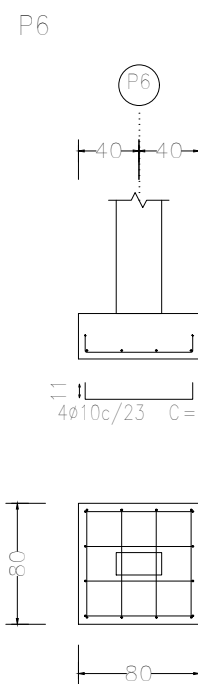
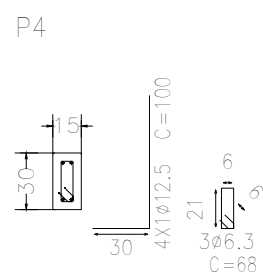
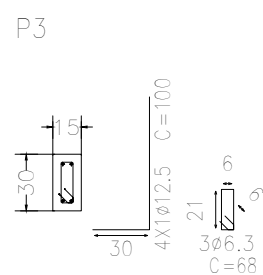
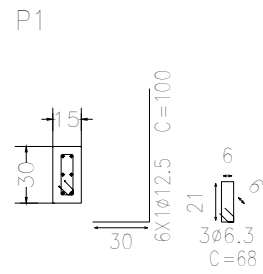
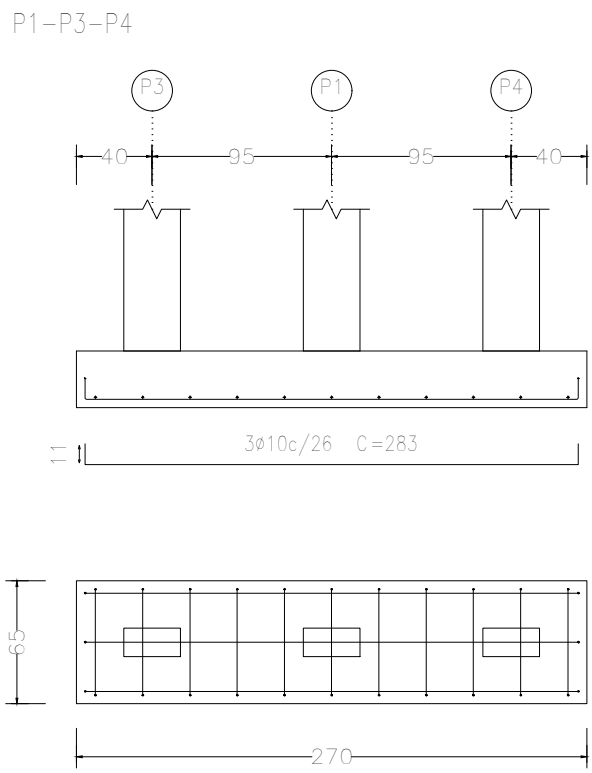
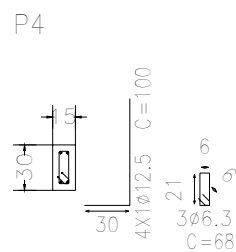
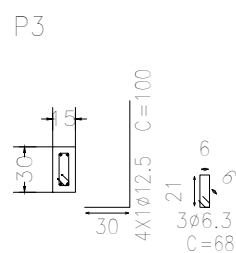
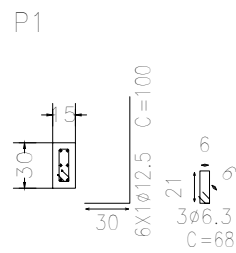
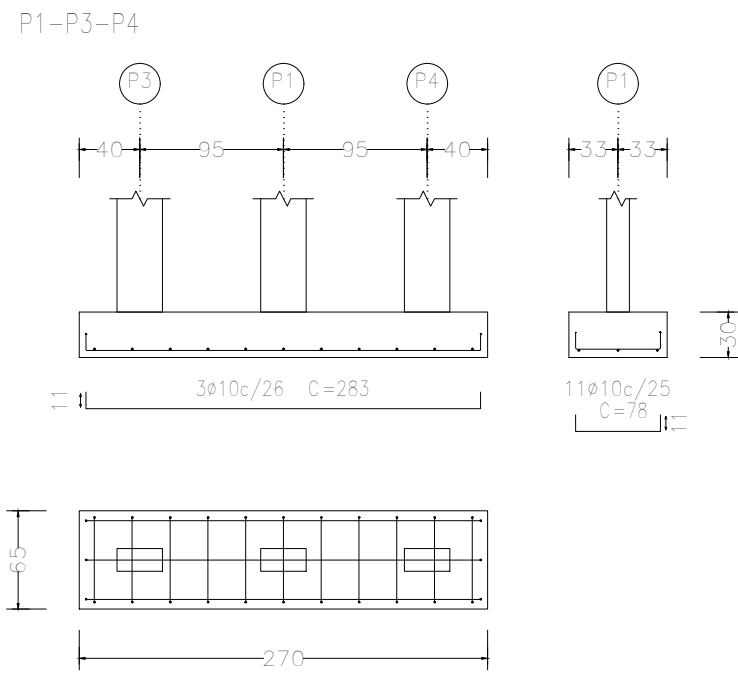
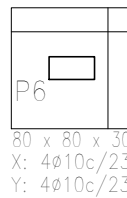
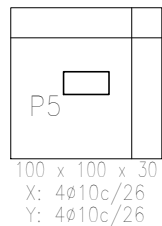
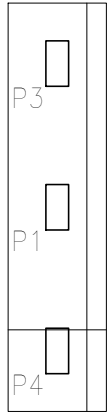
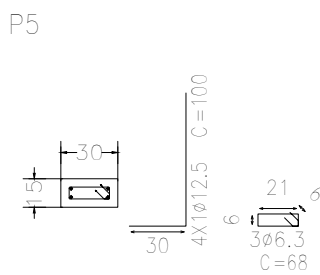
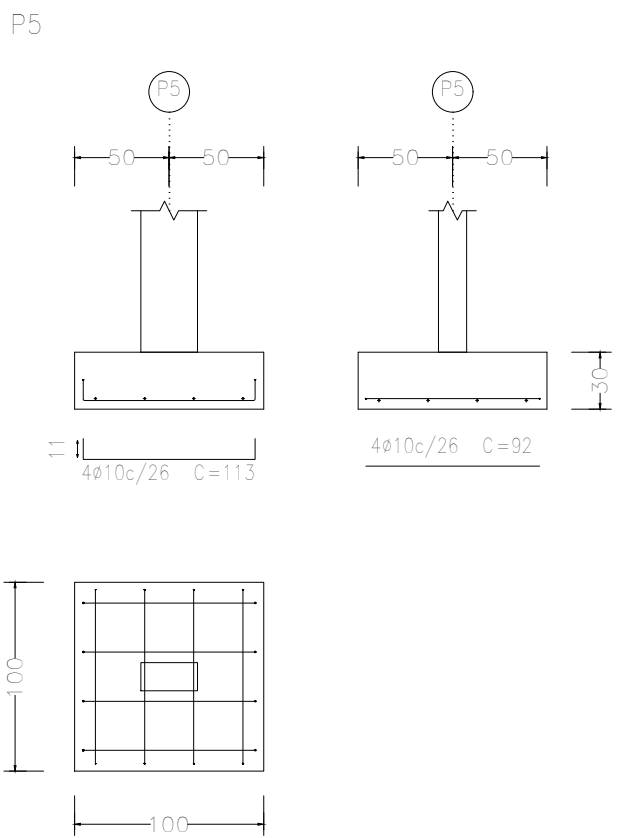
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Fundação.  
Detalhamento: fundação.  
Concreto: C25, em geral.  
Aços em fundações: CA-50 e CA-60.  
Escala: 1:50

Arranques.  
nøxx(aa+bb+cc)



Quadro de arranques			
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15 de Outubro	Data:	11/03/2025
Local: Campos de Júlio	Número de desenho:	
Promotor:		
Projeto Estruturas - Casa de Máquinas	Escala:	Indicada
Eduardo Rompanelli Tosetto Engenheiro Civil Número do CREA: 1220503037	Data:	11/03/2025



## MANIFESTO DE ASSINATURAS



Código de validação: ABJN4-RDNMJ-ML7Q9-5MJCD

Documento assinado com o uso de certificado digital ICP Brasil, no Assinador ONR, pelos seguintes signatários:

Eduardo Rampanelli Tosetto (CPF \*\*\*.642.211-\*\*)

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