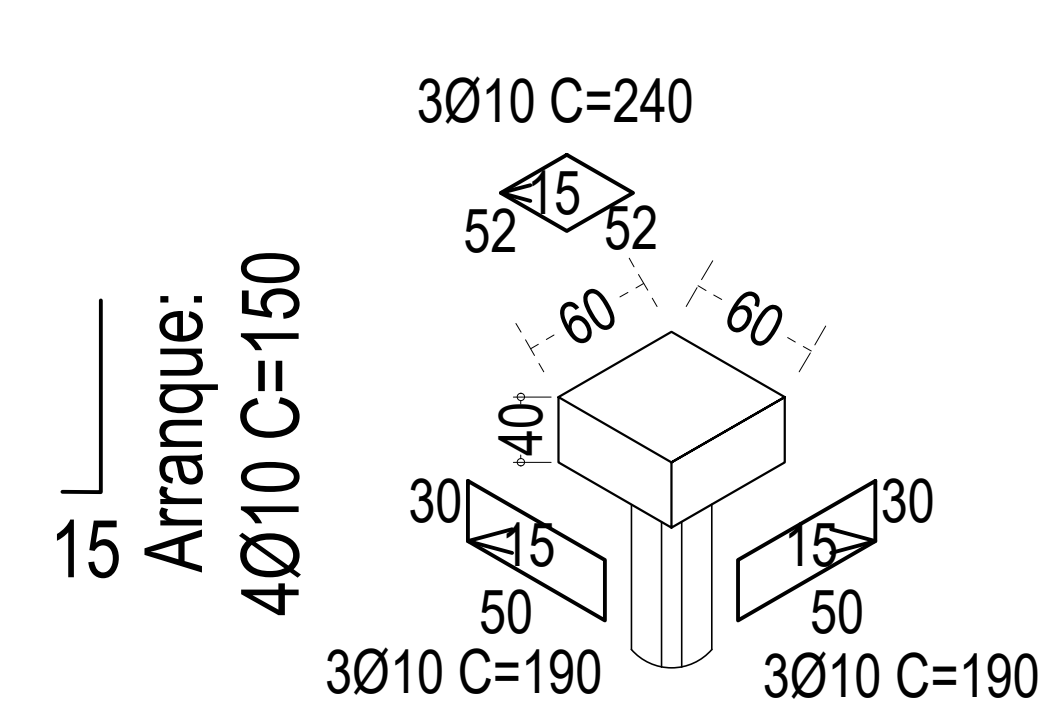
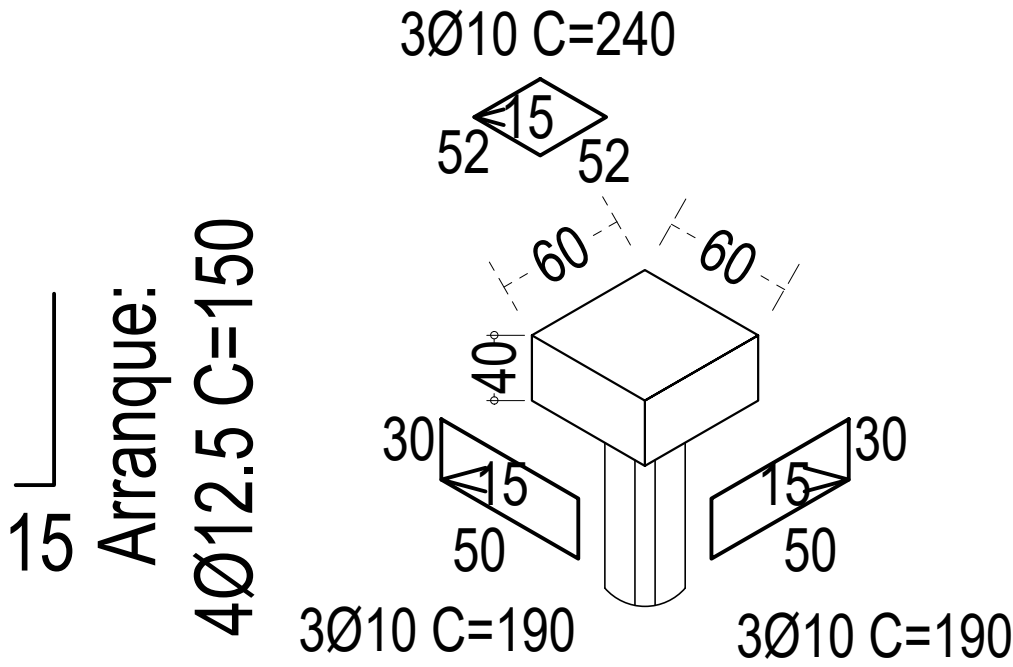


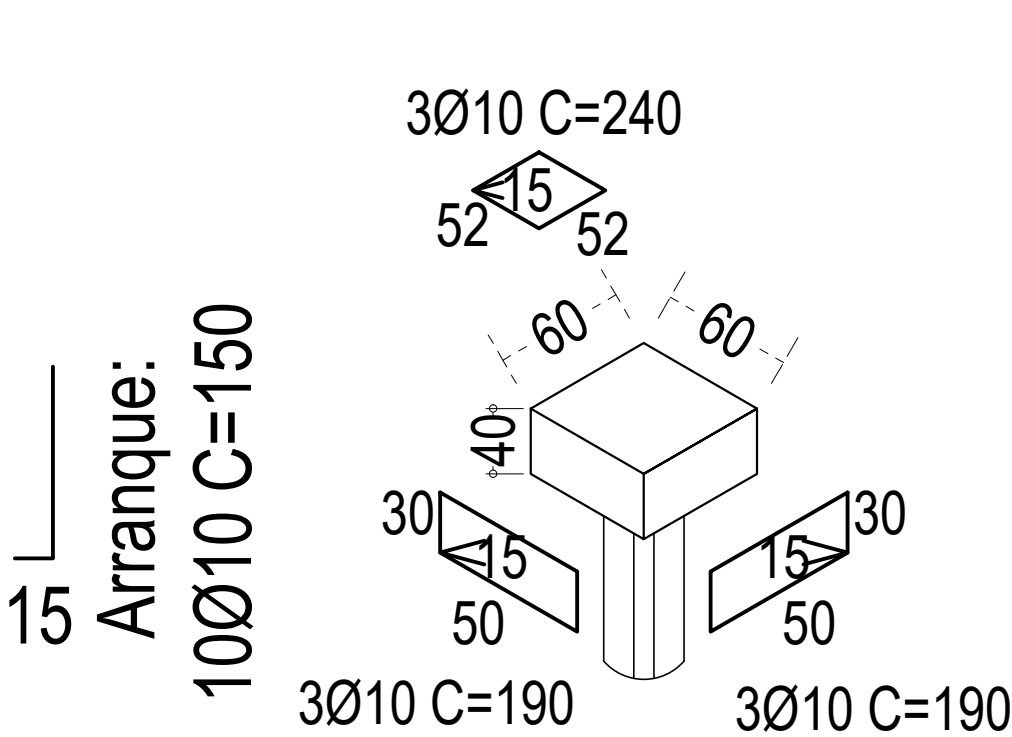
Bloco dos PILARES: P1, P2, P3, P4, P5, P6, P7, P8, P9, P14, P15, P16, P18, P19, P20, P21, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44



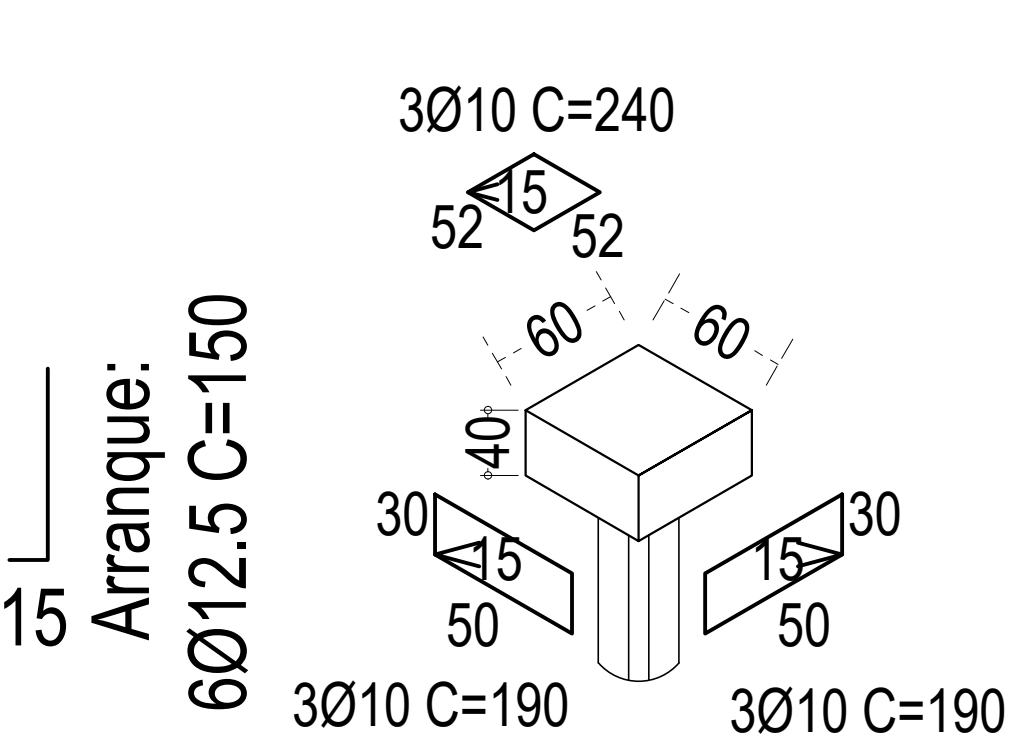
Bloco P17



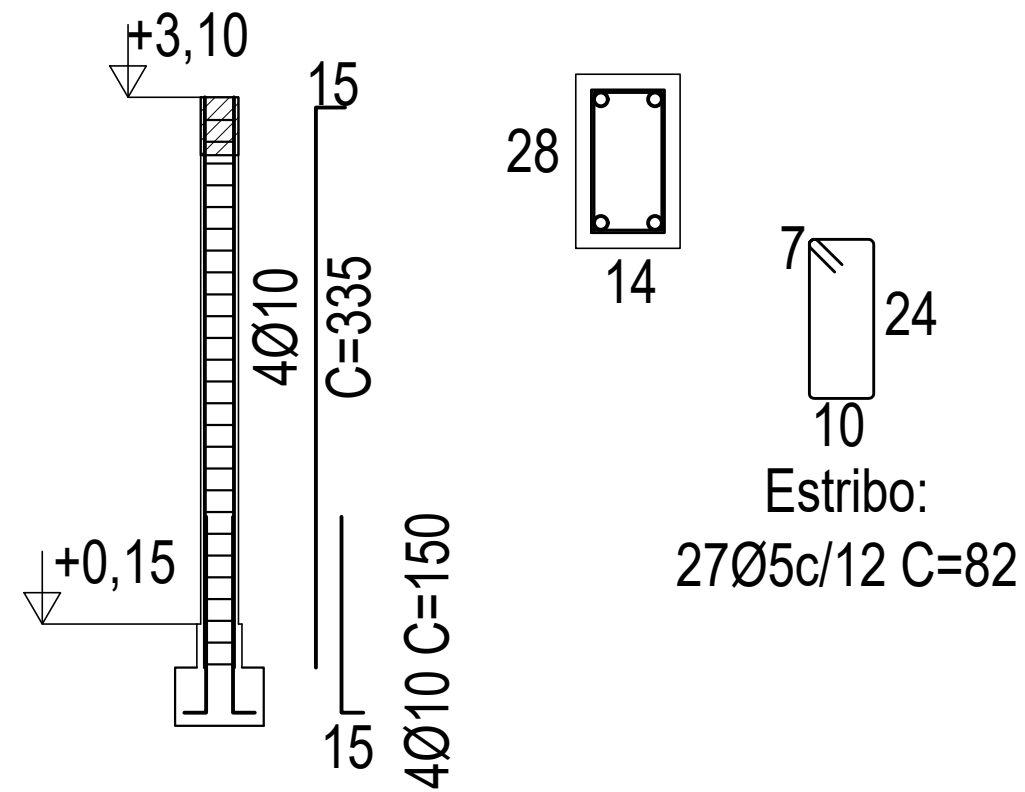
Bloco dos PILARES: P10, P12, P22, P24



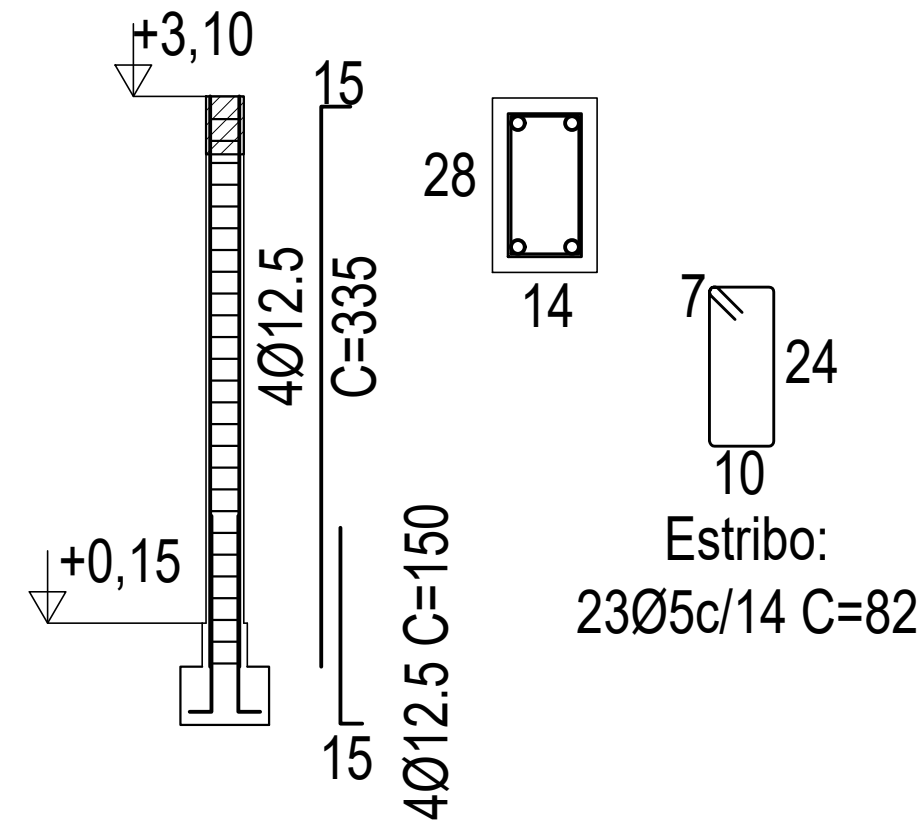
Bloco dos PILARES: P11, P13, P23, P25



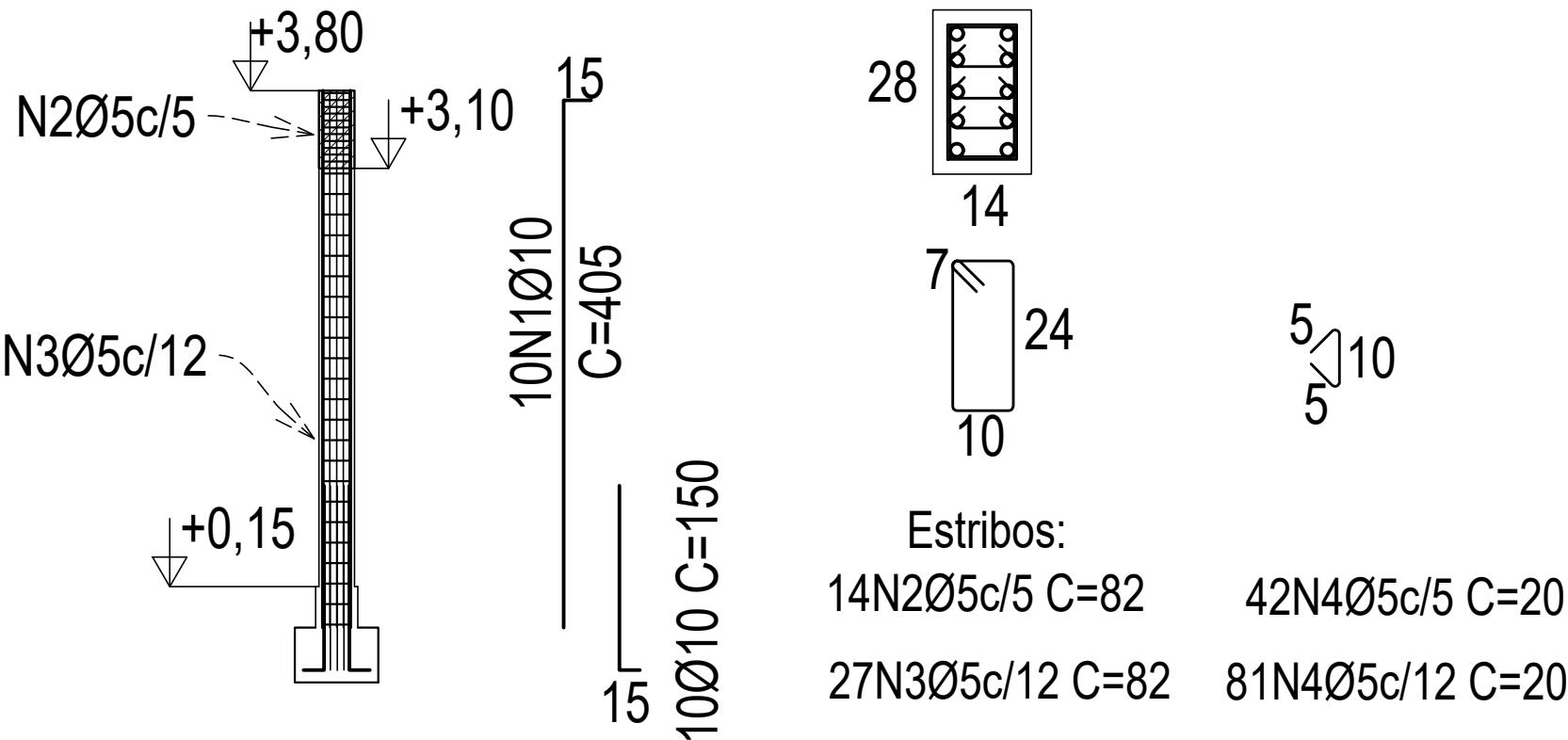
P1, P2, P3, P4, P5, P6, P7, P8, P9, P14, P15, P16, P18, P19, P20, P21, P26, P27, P28, P29, P30, P31, P32, P33, P34, P35, P36, P37, P38, P39, P40, P41, P42, P43, P44



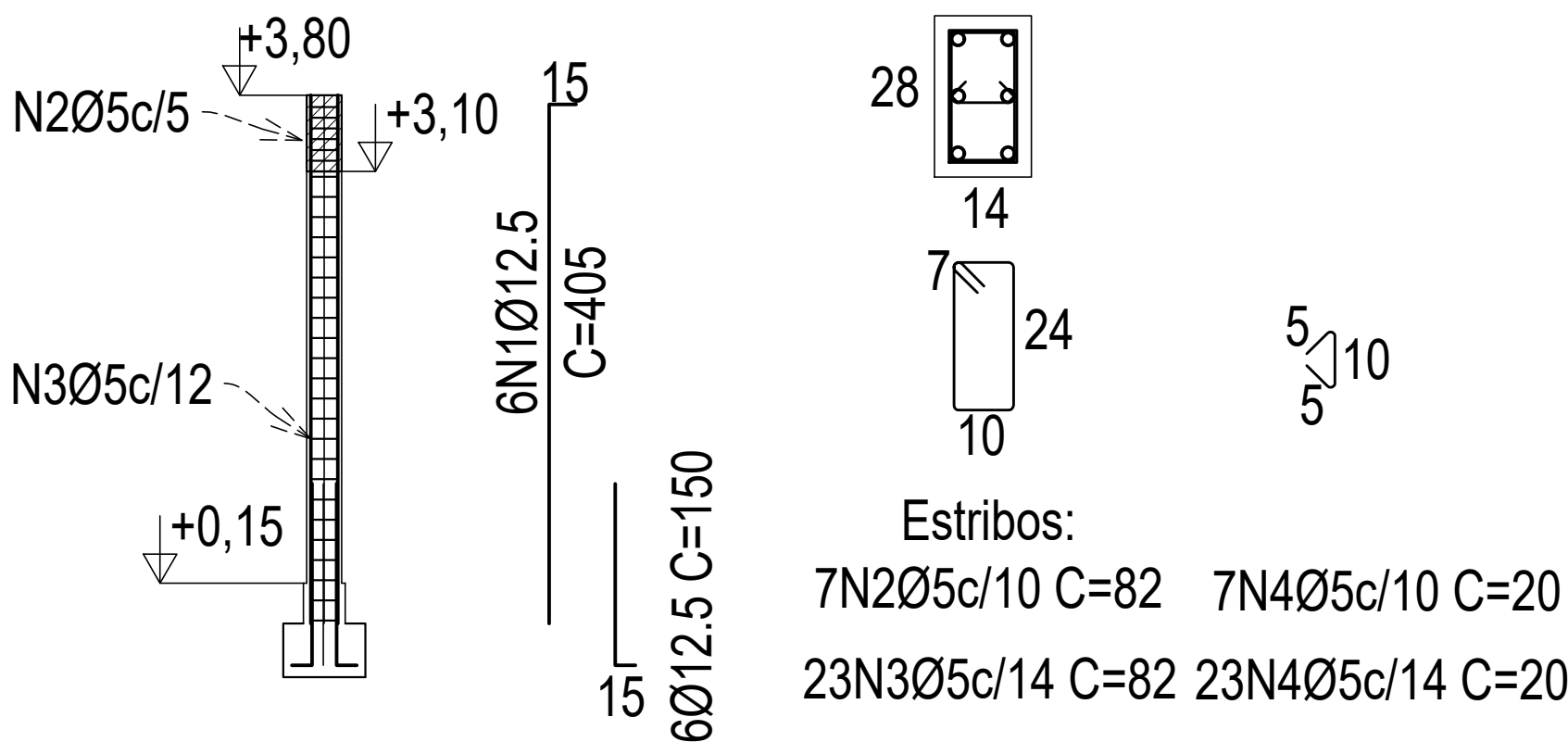
P17



P10, P12, P22, P24

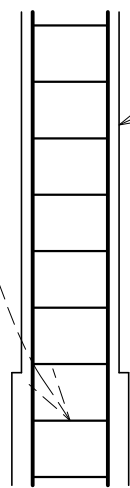


P11, P13, P23, P25



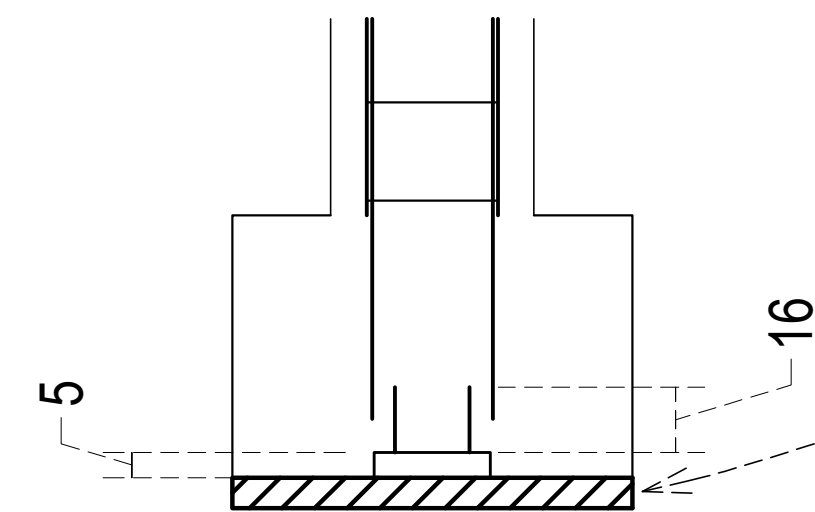
Aumento da seção do pilar no nível da baldrame

Estribos são iguais



Pilar sobe com a seção padrão, cobrimento 2cm.

Seção do pilar 5cm maior em cada sentido no nível do baldrame, cobrimento 4,5cm.



LASTRO de concreto magro com espessura de 5cm em todos os blocos de coroamento. A estaca deve ficar, pelo menos, 5cm ACIMA do lastro

## QUANTITATIVO BLOCOS DE COROAMENTO

Elemento	metros+10%	Kgs+10%	Verg+10%
Ø10	1197	739	100
Ø12.5	46	45	4
Volmue conc(FCK25):	7m³		
Total Aço:	784 Kgs		
Total formas:	46,5m²		

## QUANTITATIVO PILARES

Elemento	metros+10%	Kgs+10%	Verg+10%
Ø5	1305	201	109
Ø10	694	428	58
Ø12.5	122	117	10
Total Aço:	747 Kgs		
Volume conc(FCK25):	6,3m³		
Total formas:	136 m²		

### PREFEITURA MUNICIPAL DE ITAIÓPOLIS

Projeto CONSTRUÇÃO DA ESF BOM JESUS II

Endereço RUA JOSÉ CIUPKA, SN, BOM JESUS - ITAIÓPOLIS/SC

Escala: 1/100

Data 03/09/2024

Conteúdo: Projeto Estrutural

Prancha:

2/15

Alexandre Partala  
Engenheiro Civil CREA/SC 181973-3

Mozart José Myczkowski  
Prefeito de Itaiópolis

