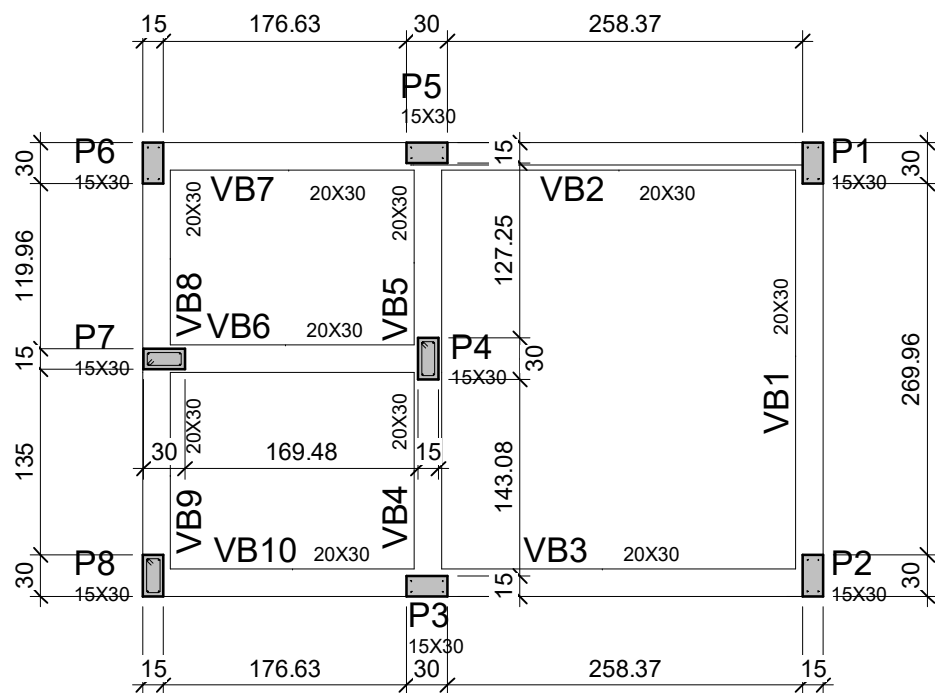
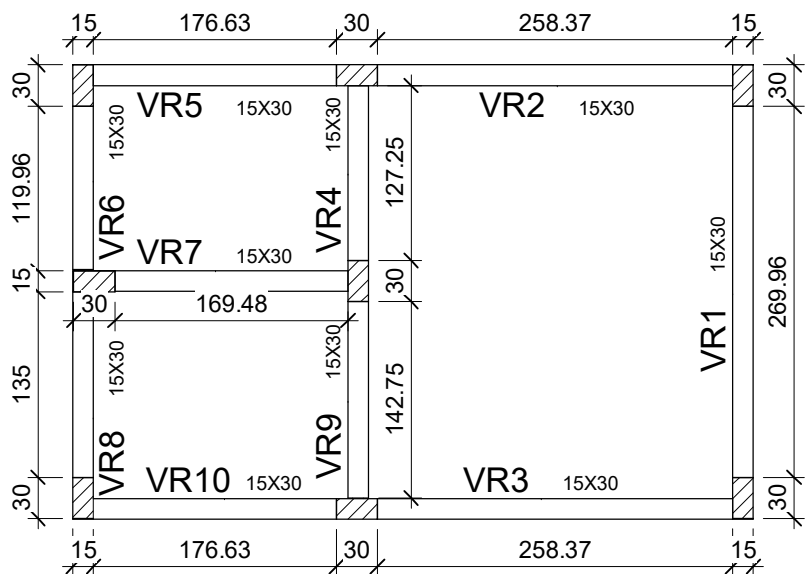


## FORMAS DE VIGAS E PILARES



## FORMAS VIGA BALDRAME E PILARES

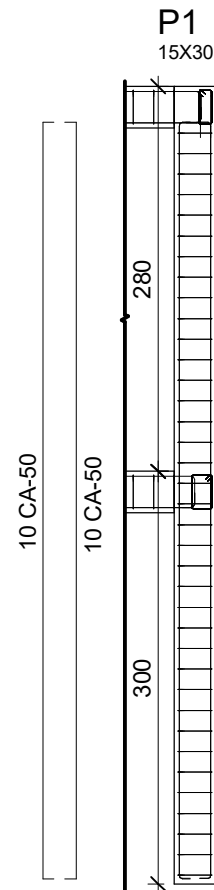
1 : 50



## FORMAS DE VIGA DE RESPALDO

1 : 50

DETALHAMENTO PILARES  
P1; P2; P3; P4; P5; P6; P7; P8; P9  
E P10.

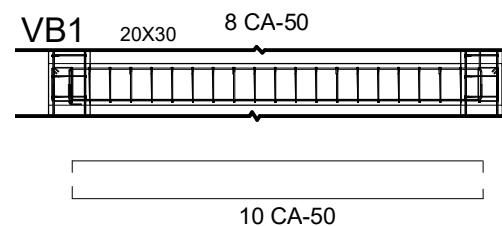


## PILARES

1 : 50

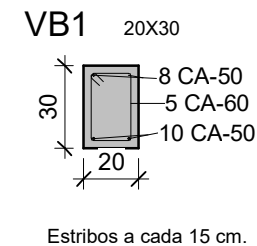
| Tabela de framing estrutural |             |
|------------------------------|-------------|
| Tipo                         | Comprimento |
| 15X30                        | 19.31       |
| 20X30                        | 20.47       |

DETALHAMENTO VIGAS BALDRAME  
VB1; VB2; VB3; VB4; VB5; VB6; VB7; VB8; VB9 e VB10.



## VIGA BALDRAME

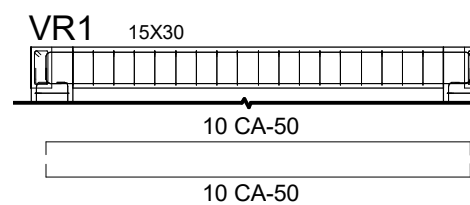
1 : 50



## VB ESTRIBO

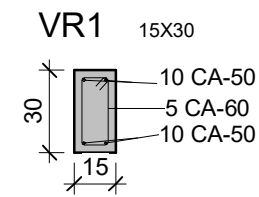
1 : 25

DETALHAMENTO VIGAS DE RESPALDO  
VR1; VR2; VR3; VR4; VR5; VR6; VR7; VR8; VR9 e VR10.



## VIGA RESPALDO

1 : 50



Estribo a cada 15 cm.

## VR ESTRIBO

1 : 25

| Tabela de pilar estrutural |          |
|----------------------------|----------|
| Tipo                       | Contagem |
| 15X30                      | 8        |

| Tabela de Vergalhões |                   |
|----------------------|-------------------|
| Tipo                 | Diâmetro da barra |
| 5 CA-60              | 5 mm              |
| 6 CA-60              | 6 mm              |
| 8 CA-50              | 8 mm              |
| 10 CA-50             | 10 mm             |

Nota: As brocas deveram ter no minimo 3 metros de profundidade em solo de boa qualidade em que de aderencia lateral.