

Technical drawings of two reinforced concrete slab-column joints, showing dimensions and reinforcement details.

Left Drawing (Joint P10/P14):

- Top dimensions: 108, 40, 107
- Top reinforcement: $19\varnothing 12.5c/12$ C=294
- Bottom reinforcement: $19\varnothing 12.5c/12$ C=280
- Vertical dimensions: 23, 16

Right Drawing (Joint P10):

- Top dimensions: 118, 117
- Top reinforcement: $21\varnothing 12.5c/12$ C=274
- Bottom reinforcement: $21\varnothing 12.5c/12$ C=260
- Vertical dimensions: 23, 100, 16

Grid Drawing (Bottom):

- Overall dimensions: 235 (vertical), 255 (horizontal)

Technical drawing of a reinforced concrete column and beam joint. The column is 250mm wide and 450mm high, with 8Ø20 bars and 2X2Ø16 stirrups. The beam is 300mm wide and 250mm high, with 3Ø4.2 bars and 2X2Ø16 stirrups. Dimensions and reinforcement details are labeled.

[illegible]

RAMPA DO RESTAURANTE CAMPUS TÓFILO OTONI			
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PROPRIETÁRIO: UNIVERSIDADE FEDERAL DOS VALES DO JEQUITINHONHA E MUCURI		CNPJ 16.888.315/0001-57	
OBSERVAÇÕES CONFERIR MEDIDAS NA OBRA			
TÍTULO PROJETO DA RAMPA DO RESTAURANTE			
AUTOR PROJETO: ROBSON NOGUEIRA GOMES - CREA 111839/D			
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