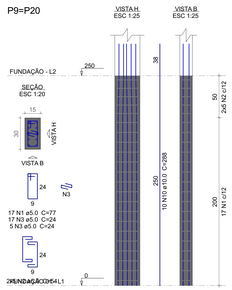
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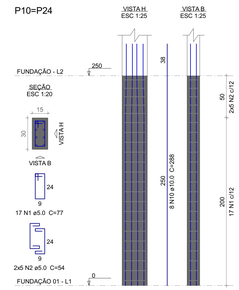









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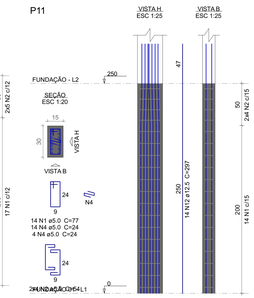









P11

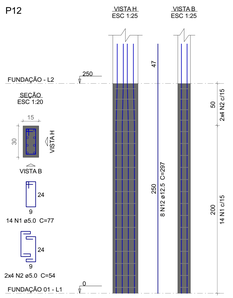









P12

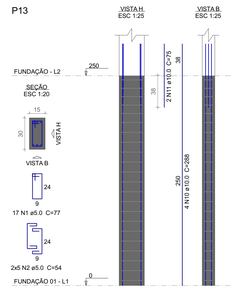









P13

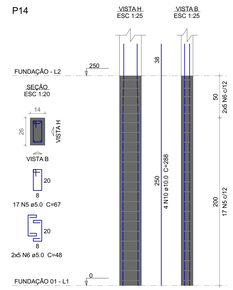









P14

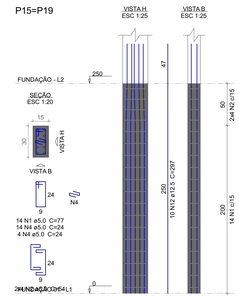









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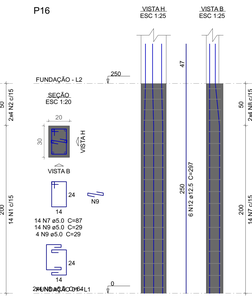









P16

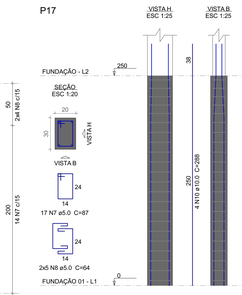









P17

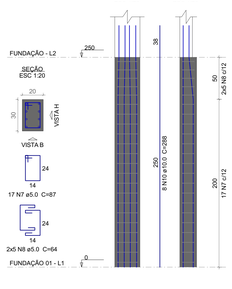









P18

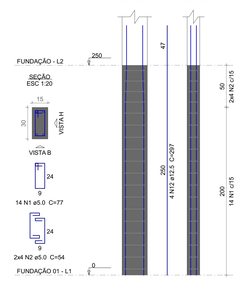









P21

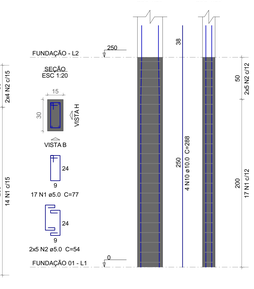









P22=P23










## Resumo do aço

| AÇO | DIAM (mm) | C.TOTAL (m) | PESO (kg) |
|---|---|---|---|
| CA50 | 10.0 | 185.9 | 114.6 |
| | 12.5 | 154.5 | 148.8 |
| CA60 | 5.0 | 309.6 | 47.7 |
| PESO TOTAL (kg) | | | |
| CA50 | 263.3 | | |
| CA60 | 47.7 | | |

Volume de concreto (C-25) = 1.89 m³
Área de forma = 36.5 m²

**Prefeitura Municipal de Antas**

Obra: ESCOLA MUNICIPAL ALZIRA FELIX

Projetista: Antides Felício - 3000071008

Projeto: PROJETO ESTRUTURAL

| Pavimento | Conteúdo | Prancha |
|---|---|---|
| Fundação | Pilares | 8 |

Conjunto: 1 | Pran. Tot: 21

Data: 10/01/2026