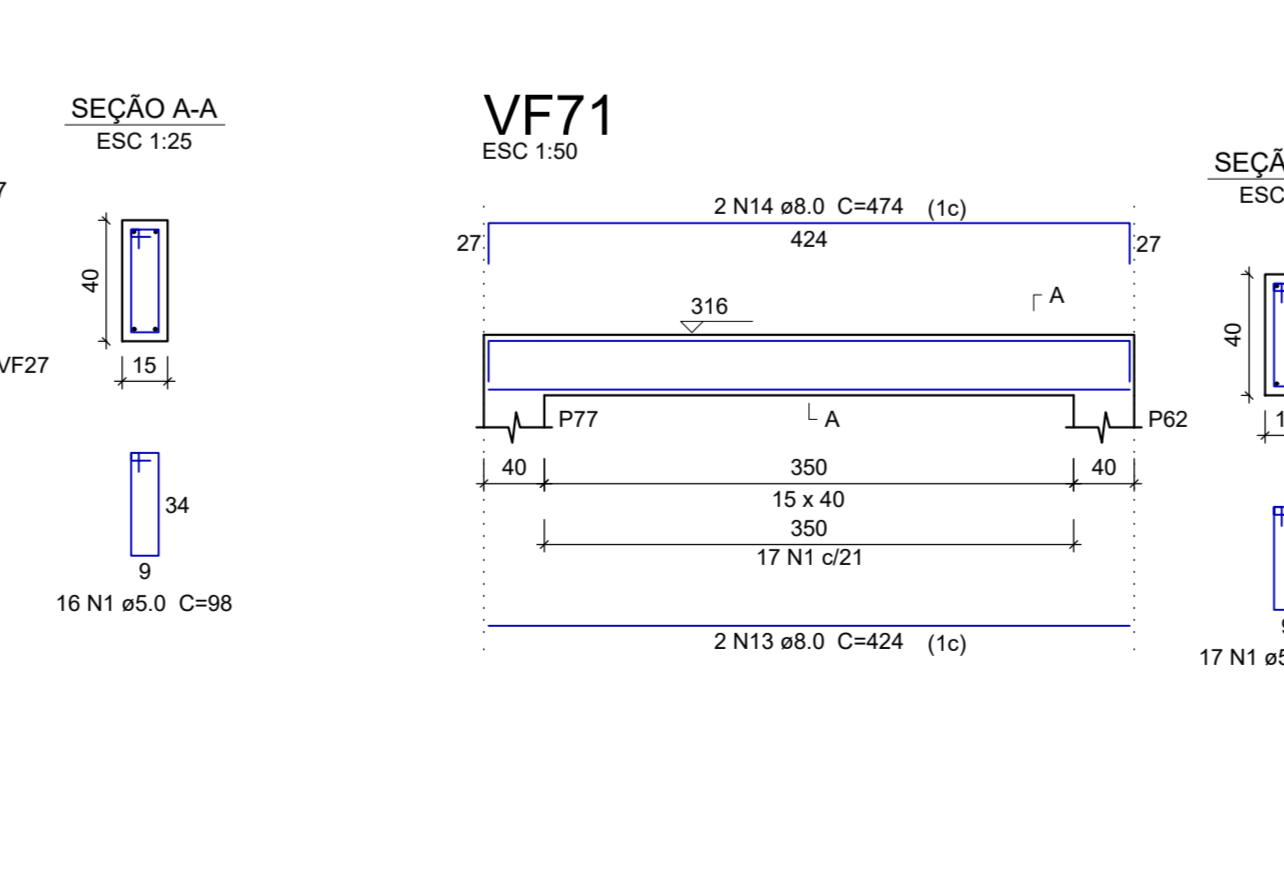
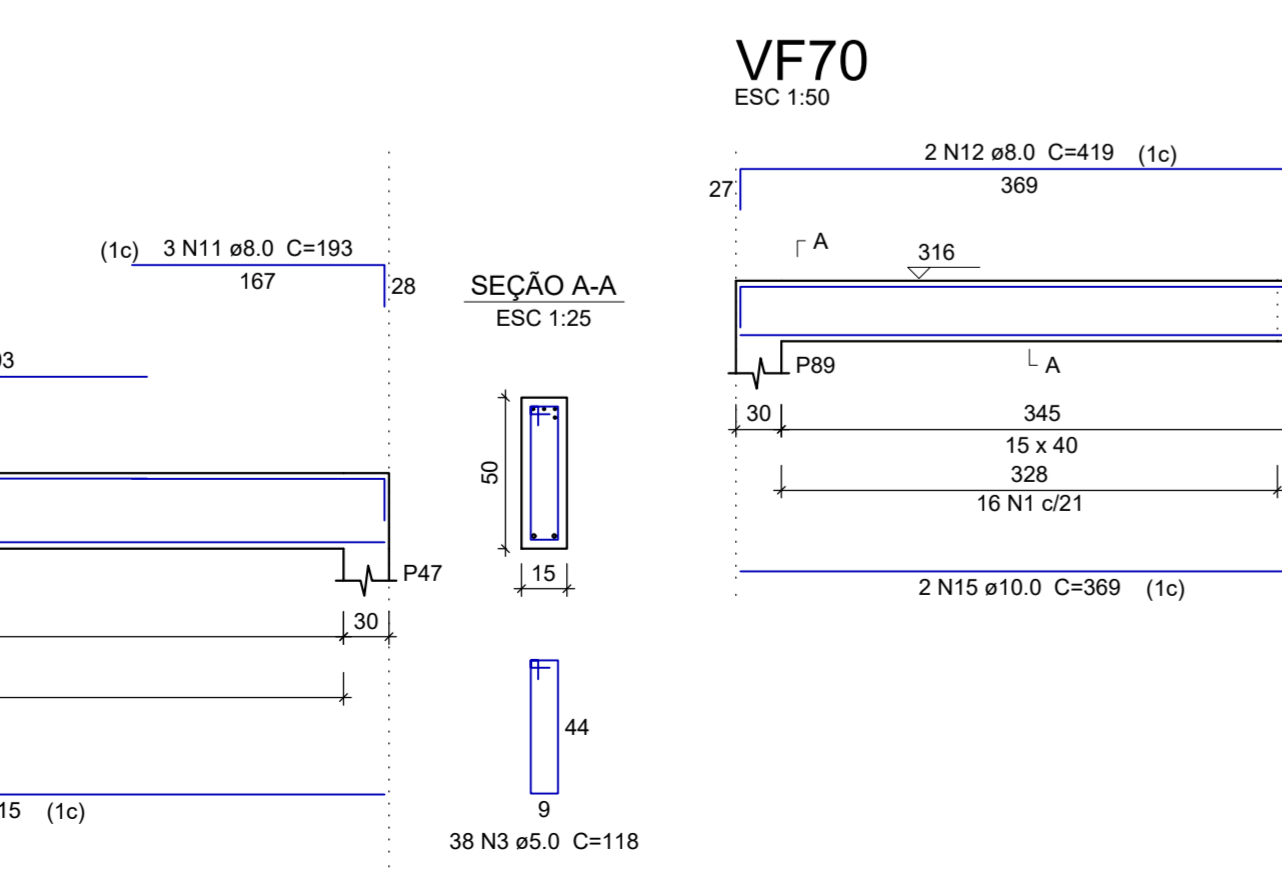
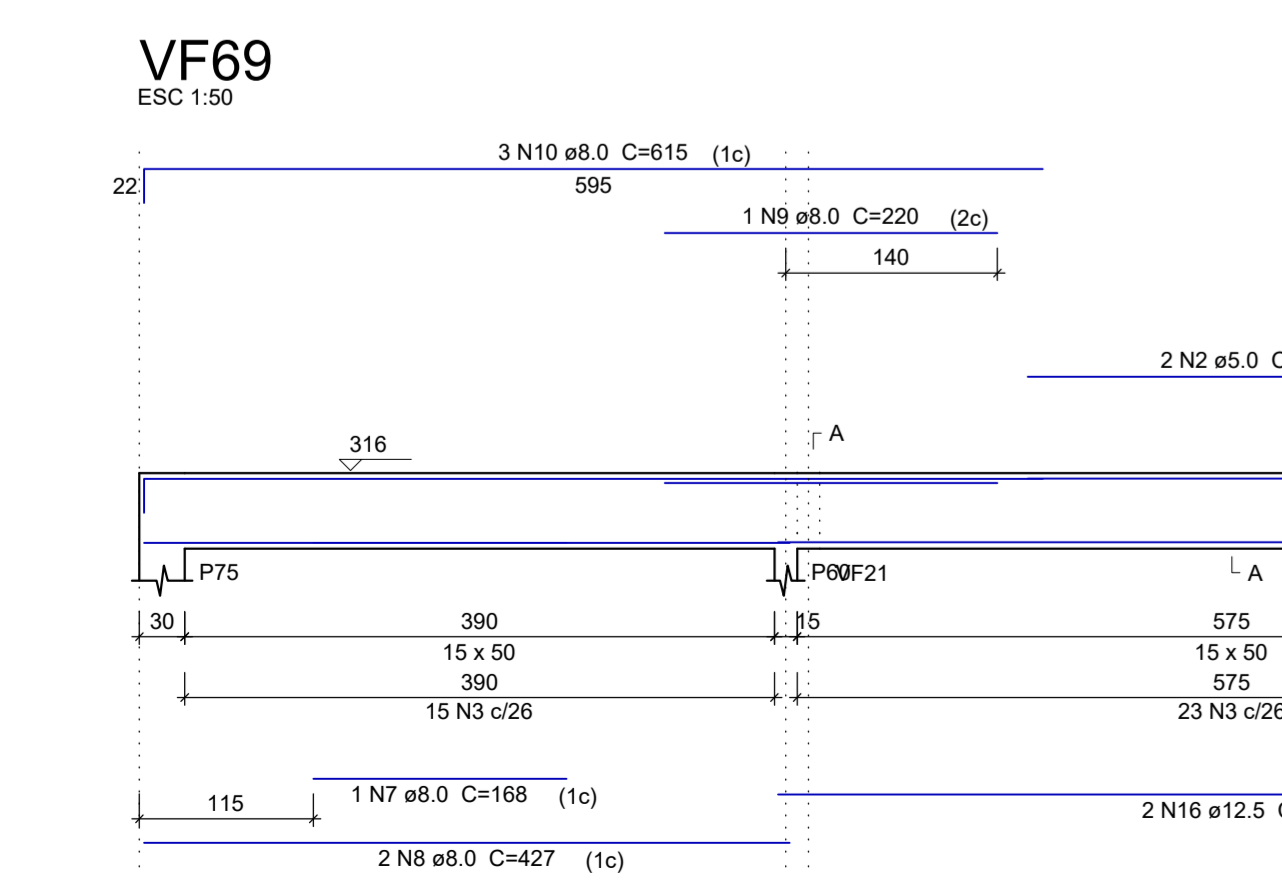
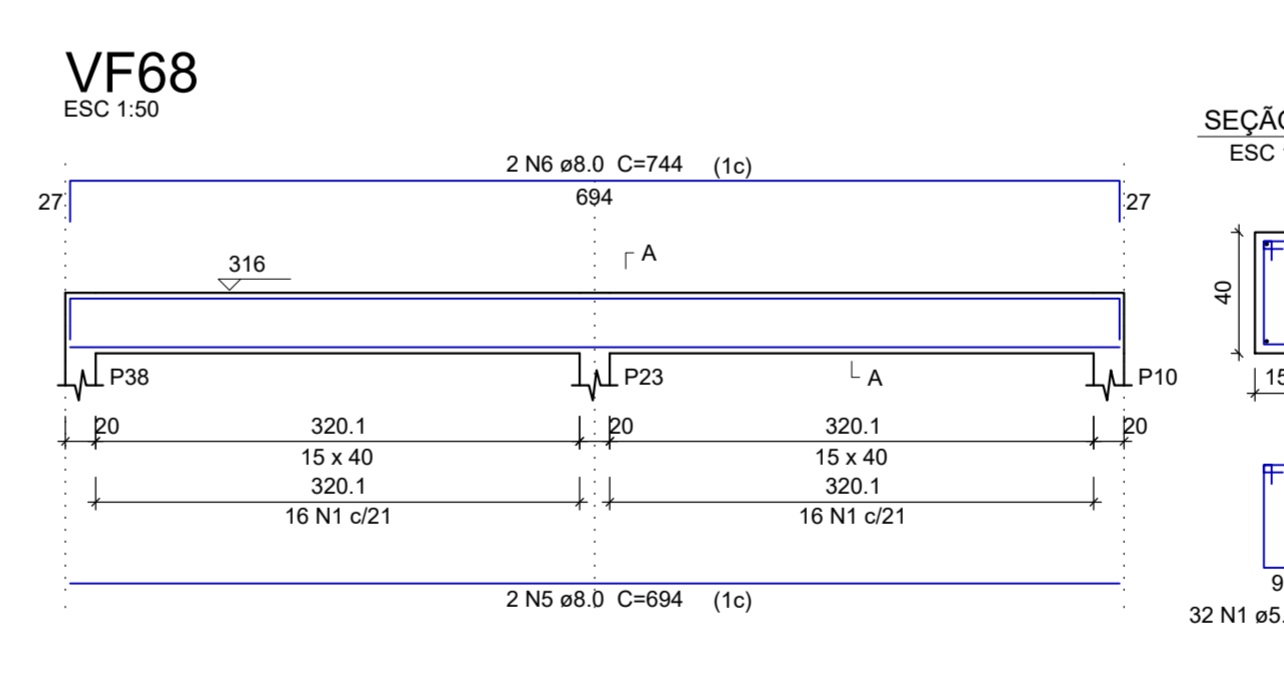
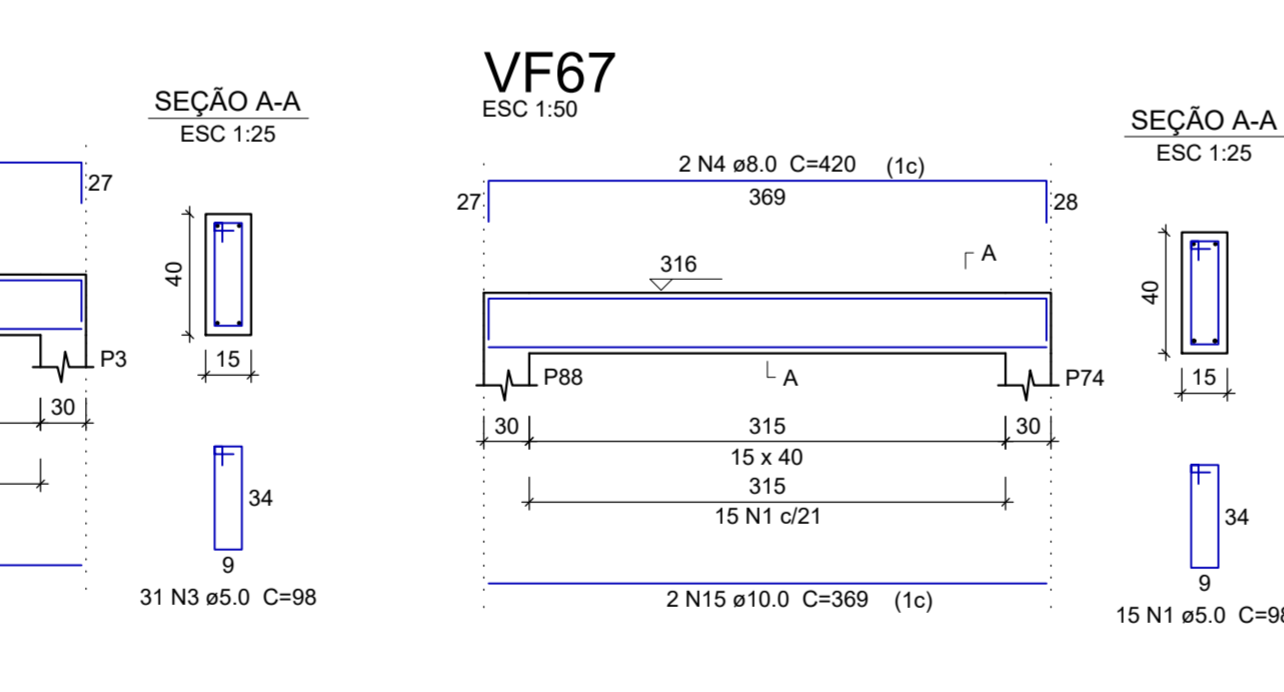
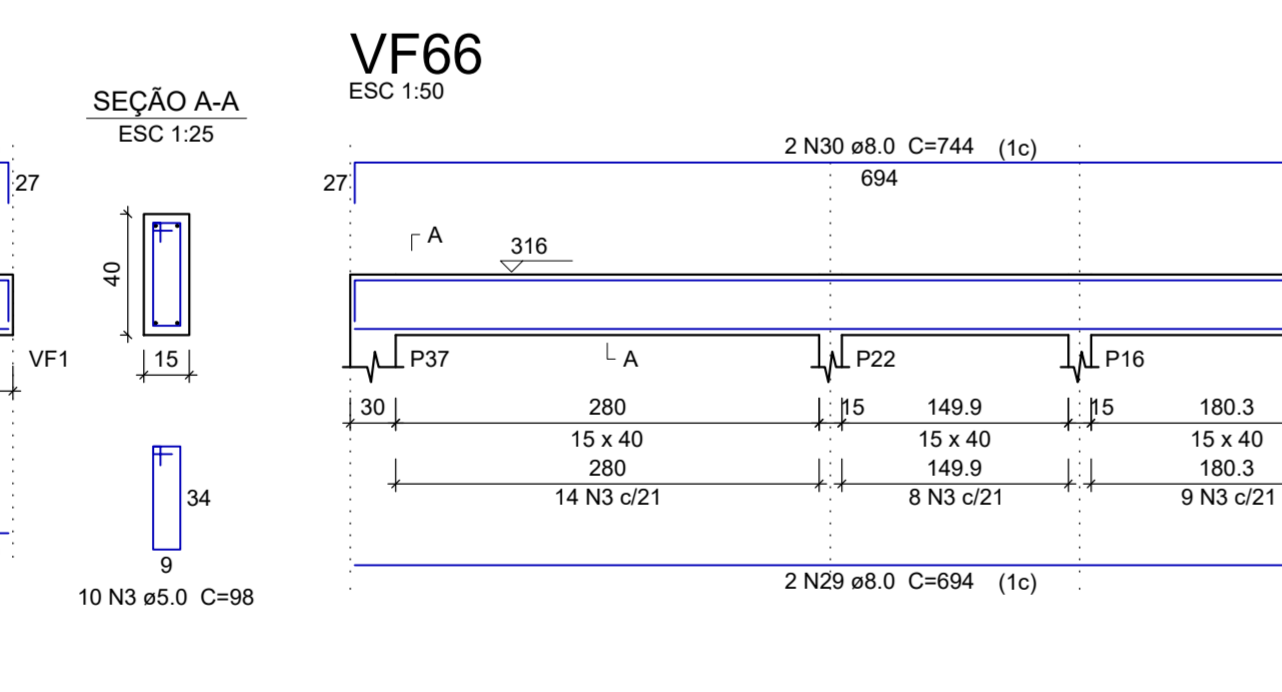
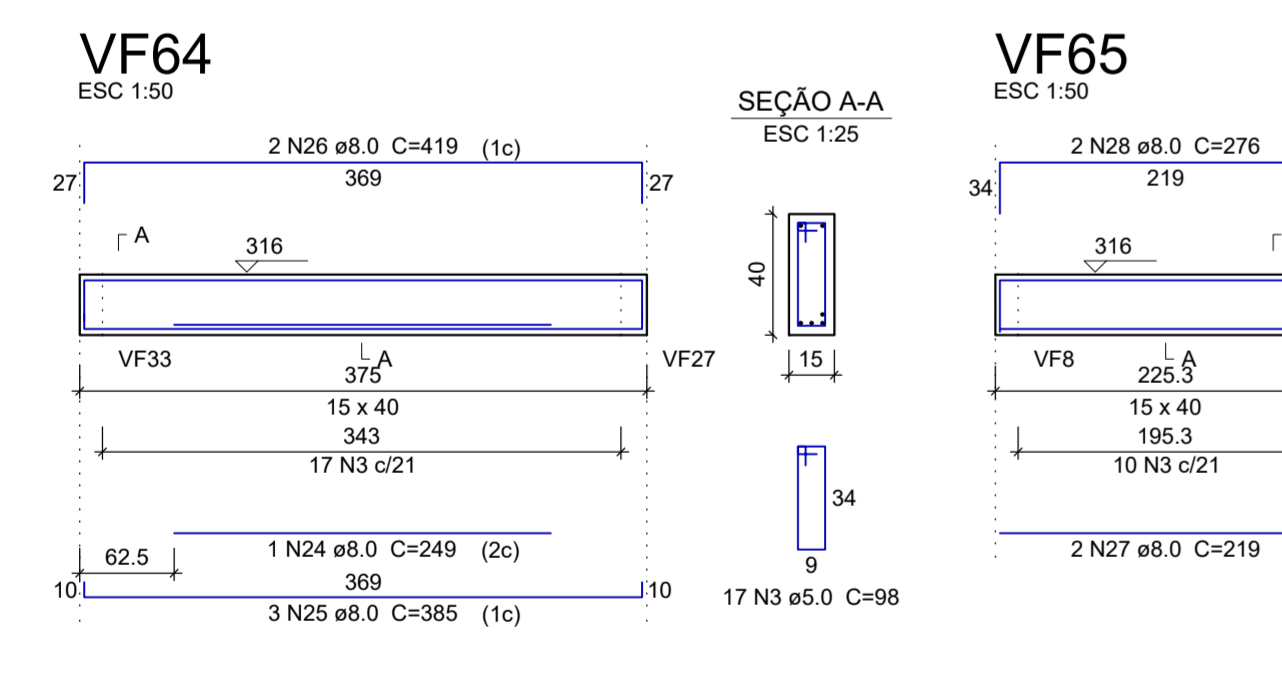
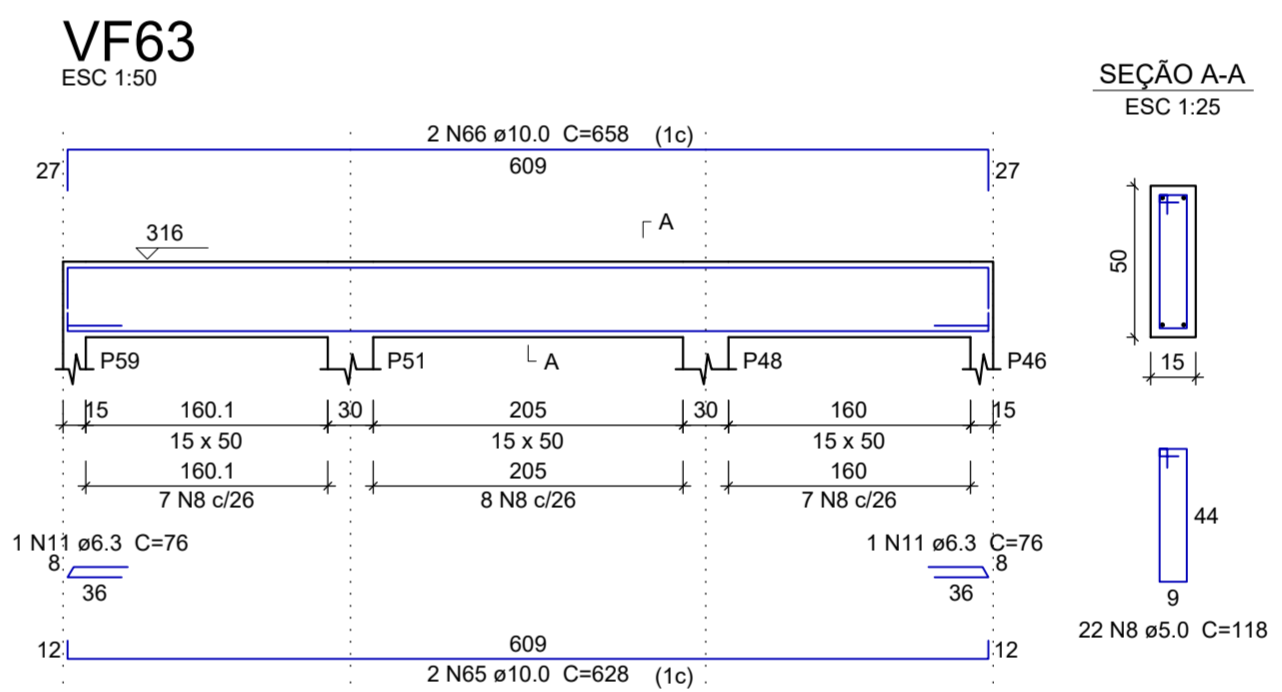
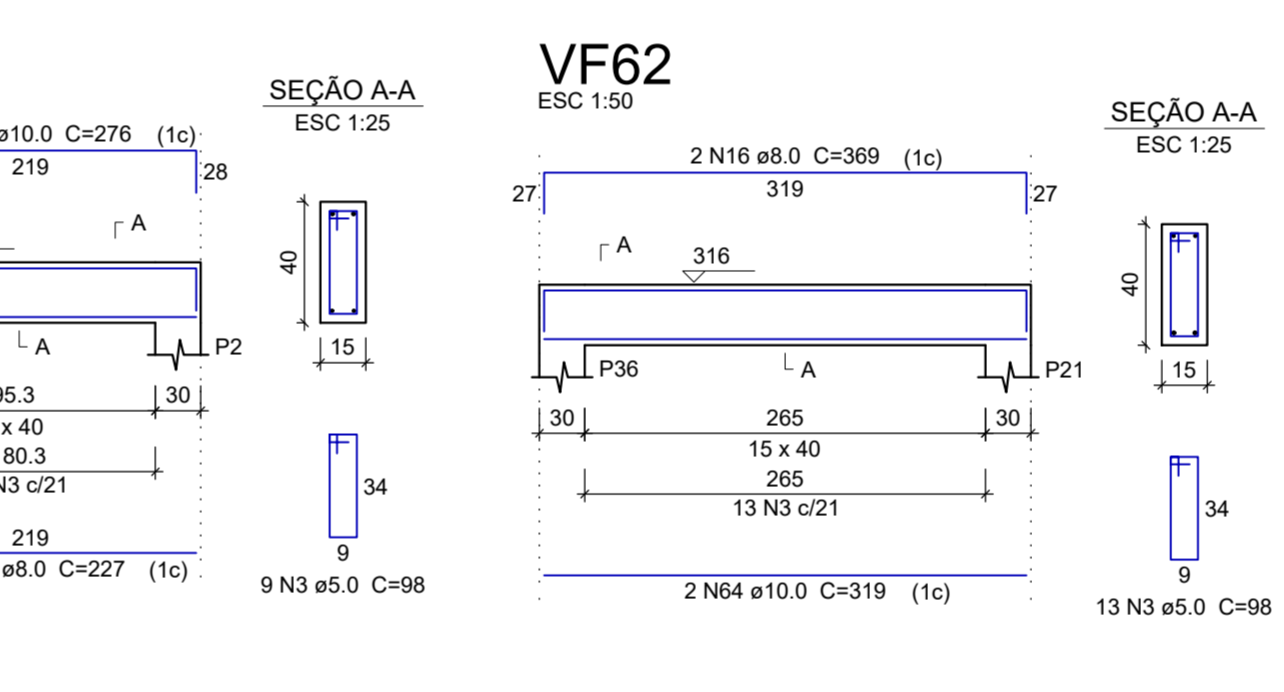
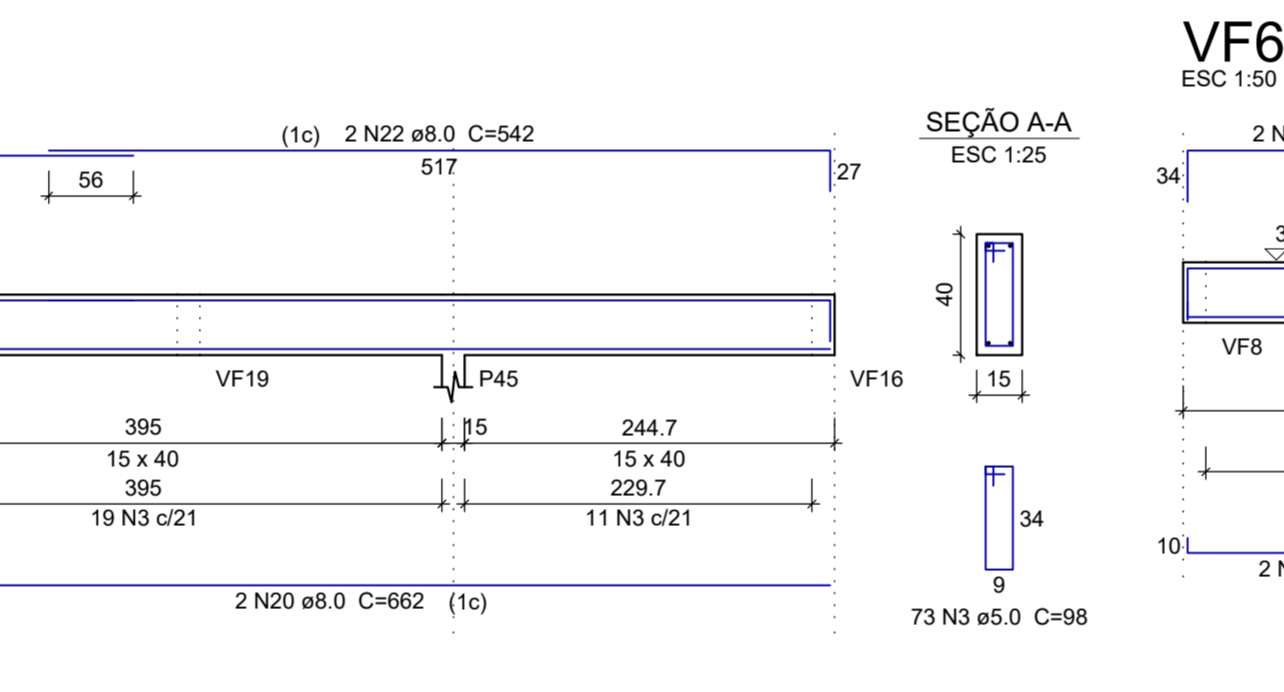
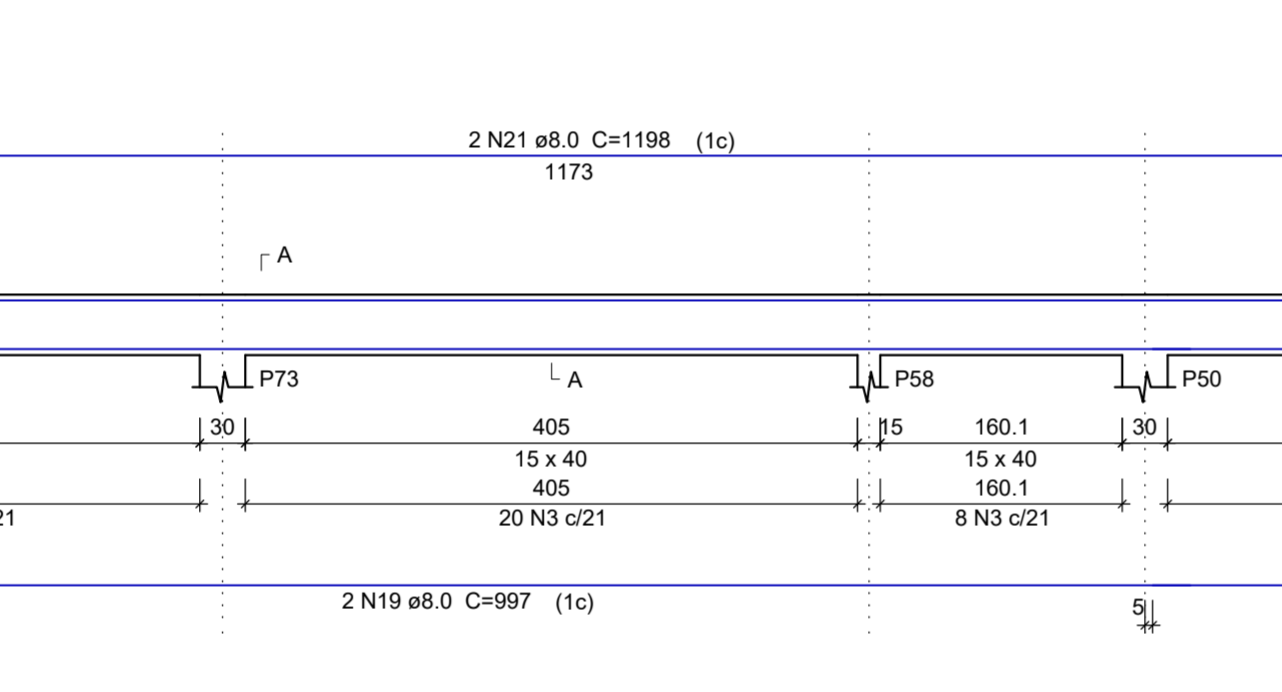
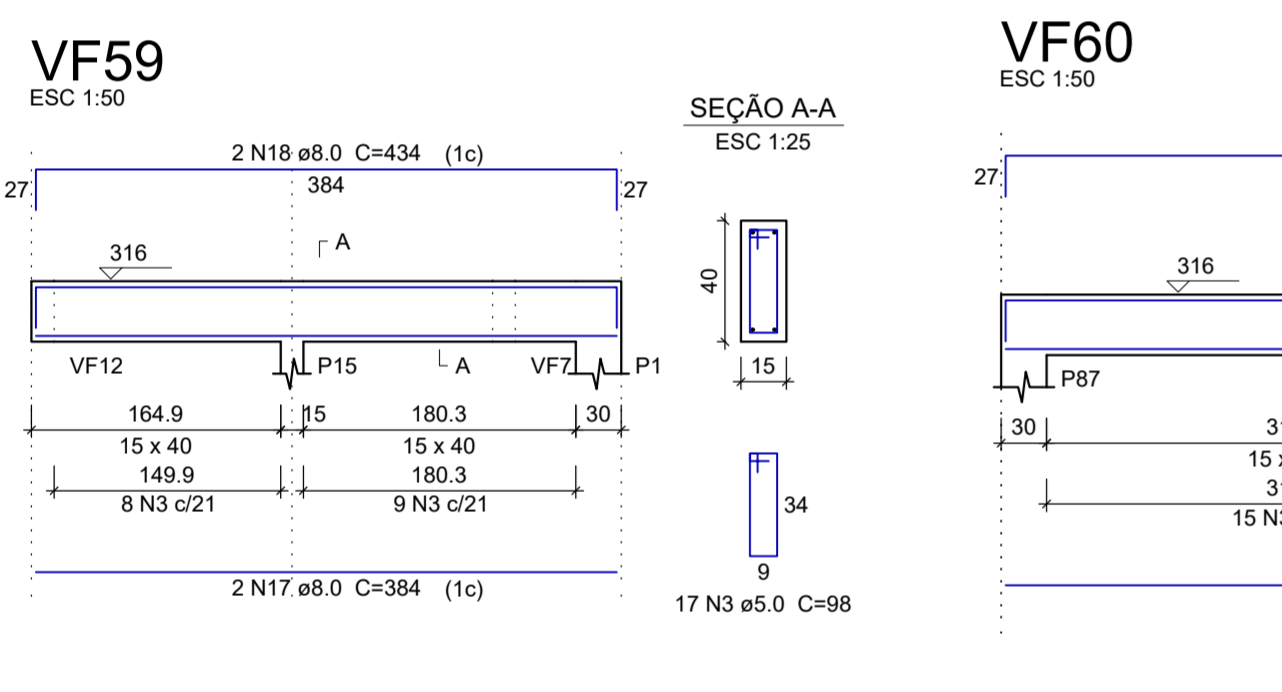
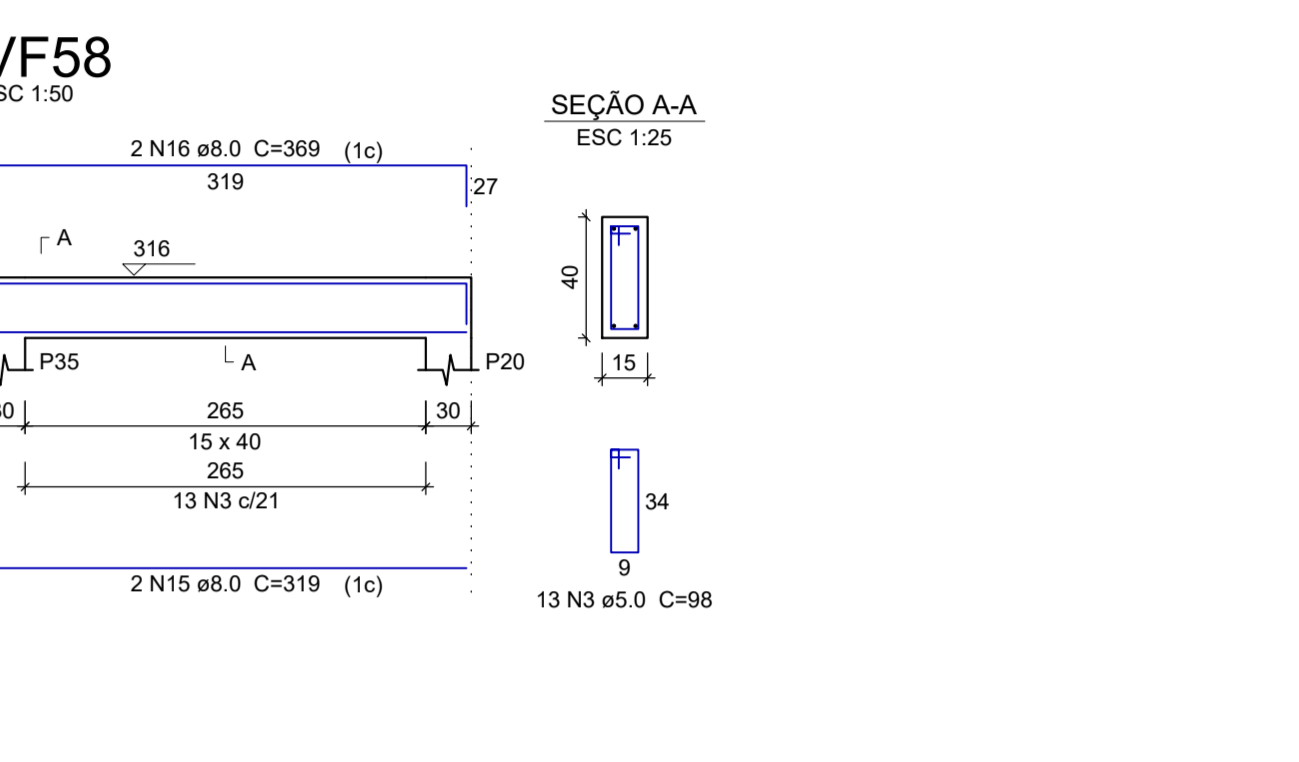
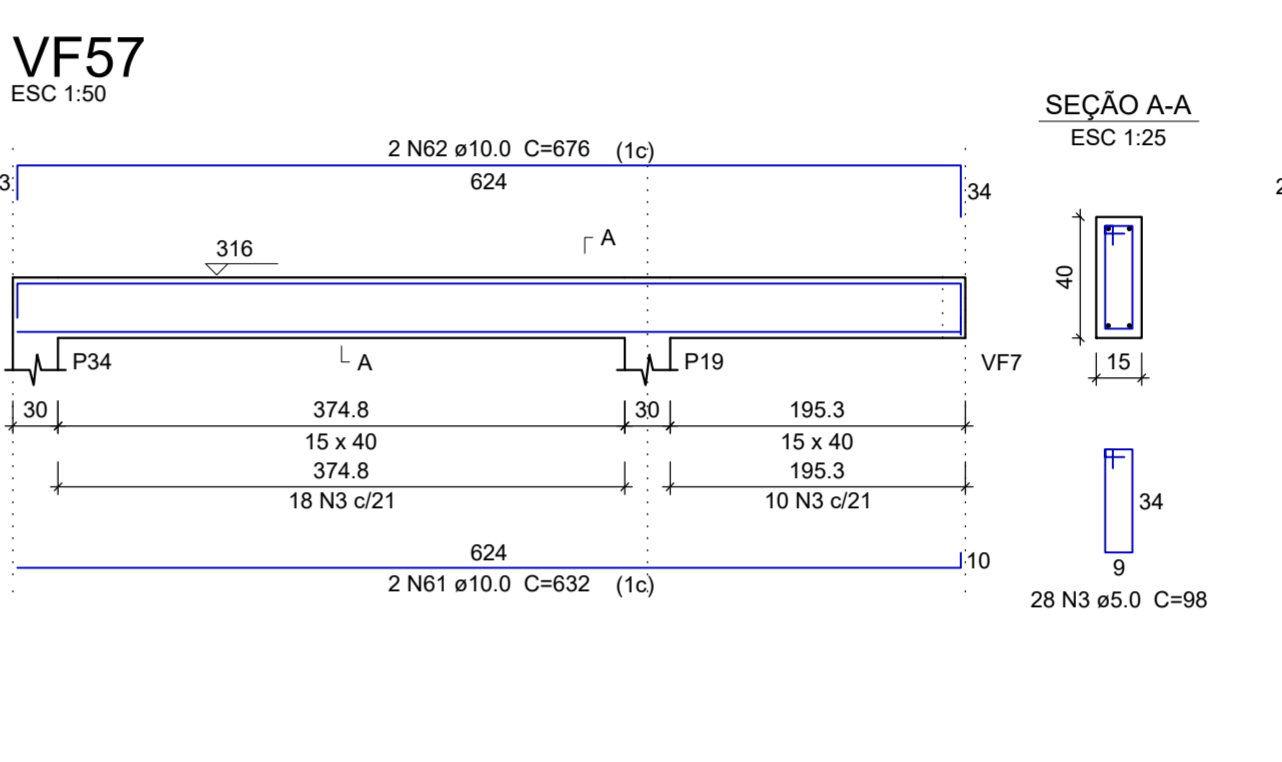
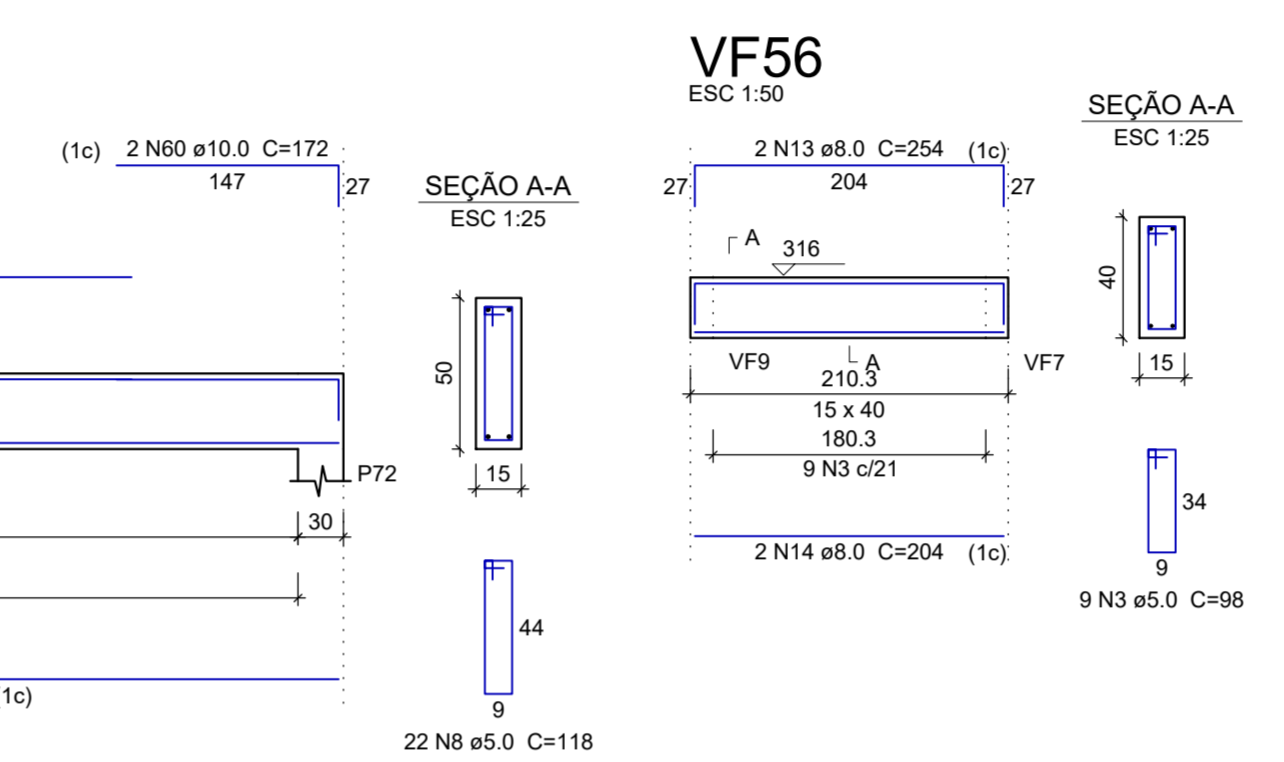
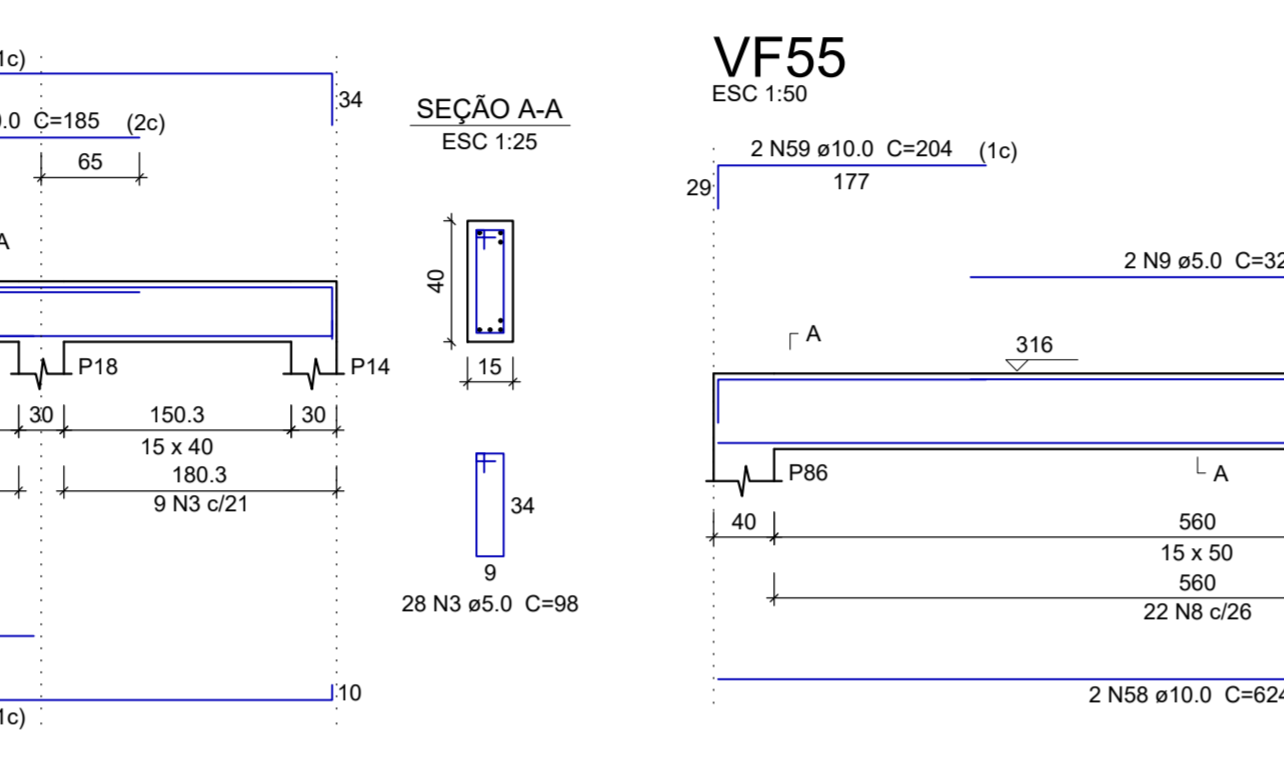
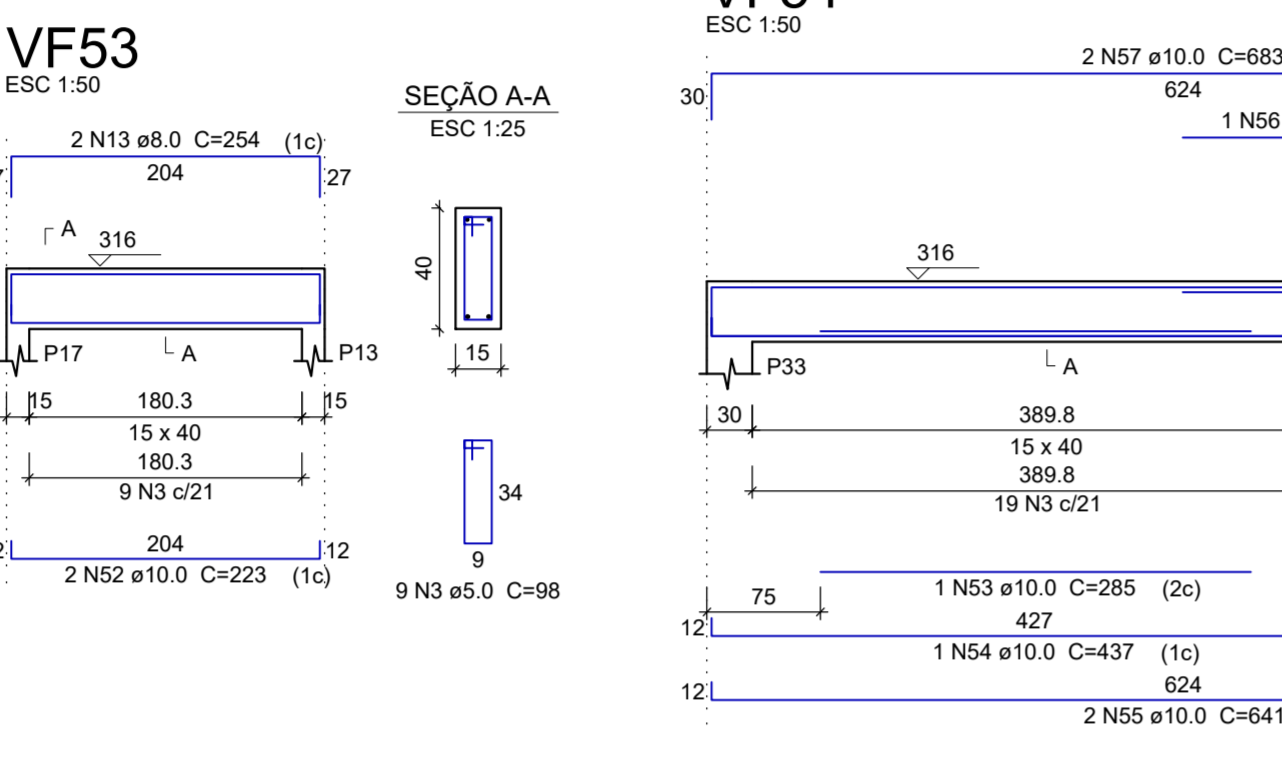
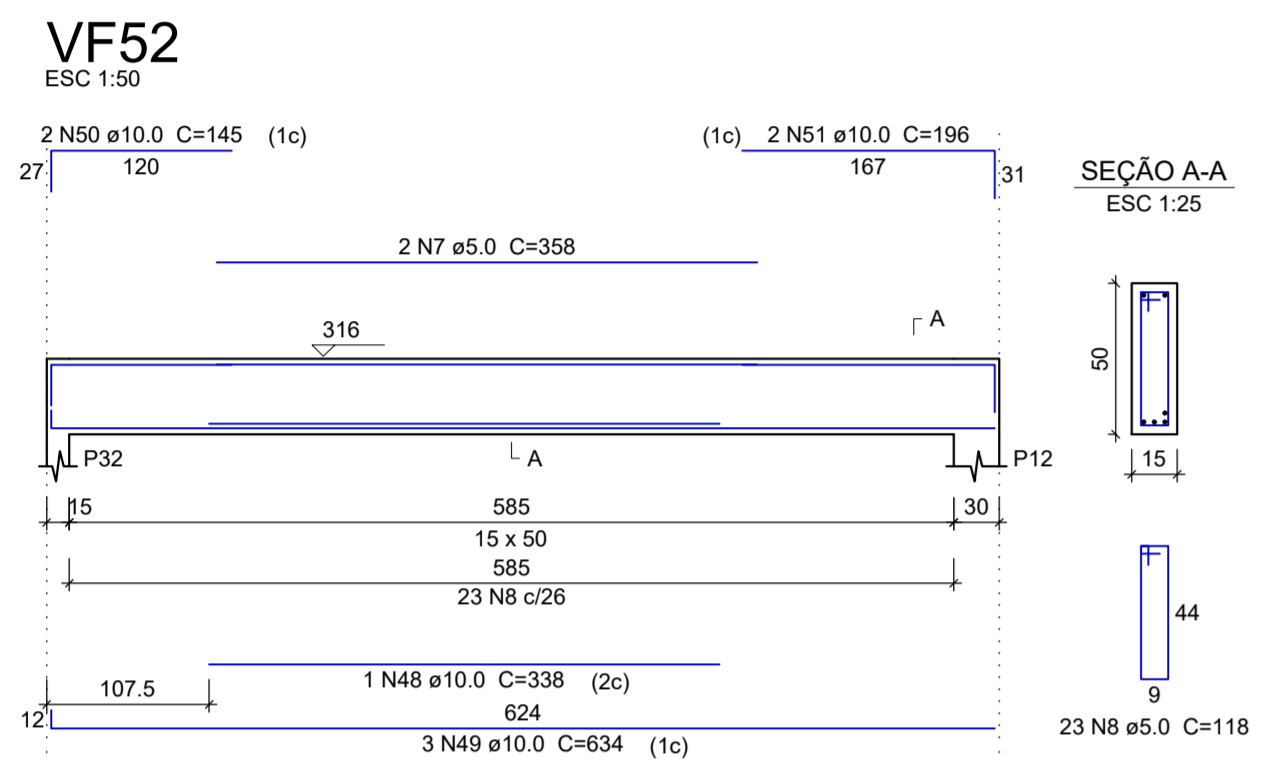


**Resumo do aço**

AÇO	DIAM (mm)	C.TOTAL (m)	PESO (kg)
CA50	8.0	79.4	19.4
	10.0	329.7	203.2
	12.5	29.4	28.3
	5.0	661.5	102
PESO TOTAL (kg)			
CA50	367.1		
CA60	102		

Volume de concreto (C-25) = 9.69 m³  
Área de forma = 150.53 m²



**Carimbos**

Assinaturas

**JULIANO DE LIMA**  
Engenheiro Civil - CREA/SC 147.428-0

**MUNICÍPIO DE PIRATUBA**  
CNPJ: 82.815.481/0001-58  
Magrid Auler - Secretária de Educação e Esportes

**ESTRUTURA DE CONCRETO**

Proprietário: MUNICÍPIO DE PIRATUBA - SC

Endereço: Rua Boa Vista, Lote 01 da Quadra 06, Centro, Piratuba - SC

Descrição: Escola de Educação Infantil - Creche

Data: Outubro/2021 | Escalas Indicadas

Conteúdo da prancha: -Planta e corte de estruturas de vigas

Autoria: TRANS GABRIELLI LTDA  
CNPJ: 04.265.445/0001-54  
CREA/SC 150.789-5  
Responsável: Eng. Juliano de Lima

Número de Pavimentos: 01  
Área Total: 838,12m²

Prancha: **ECO14**  
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