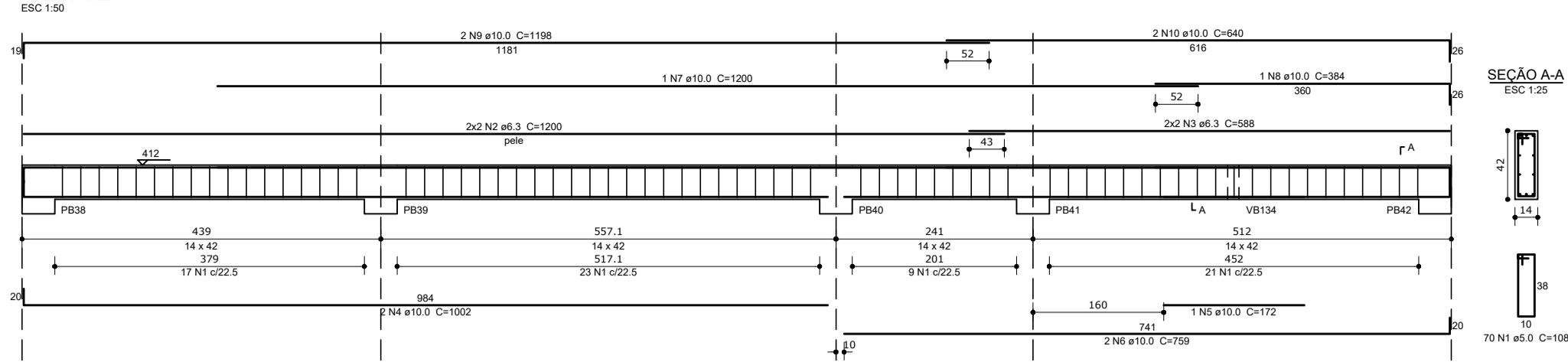
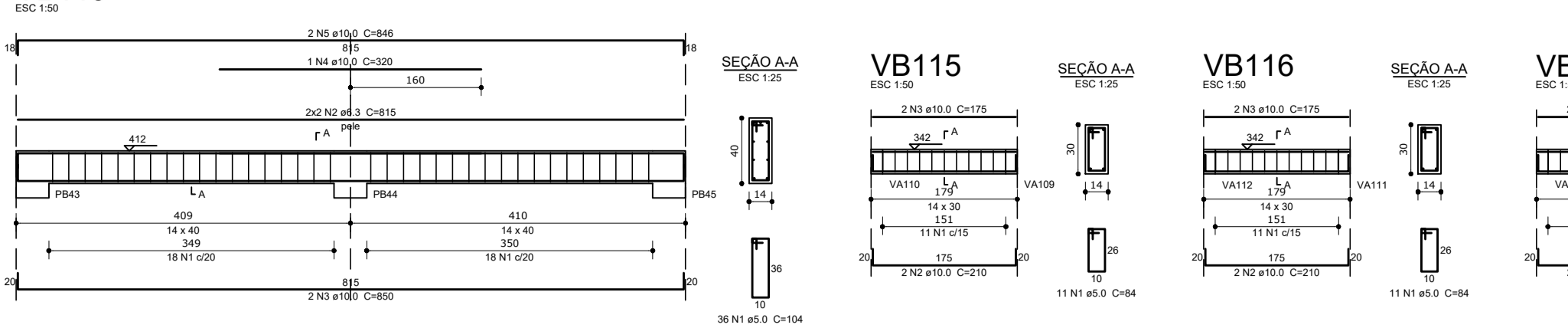


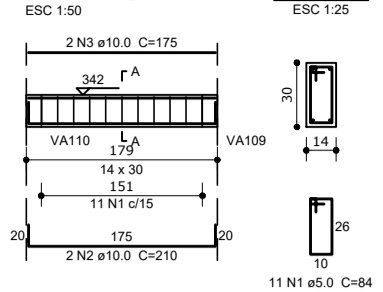
VB112



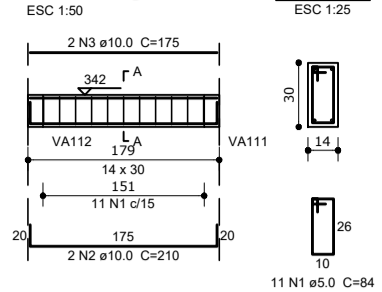
VB113



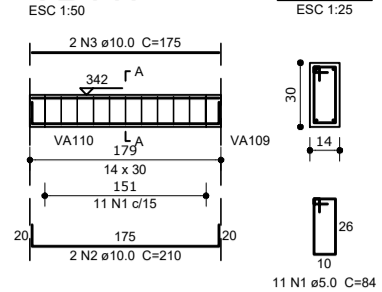
VB115



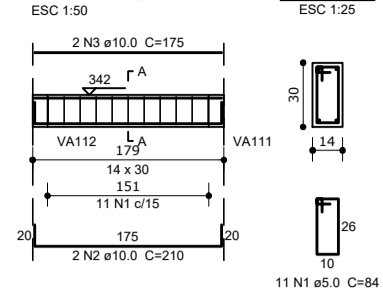
VB116



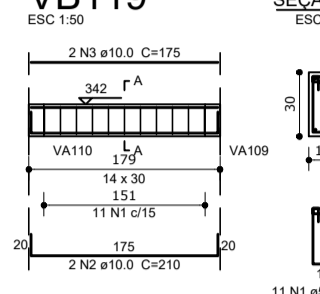
VB117



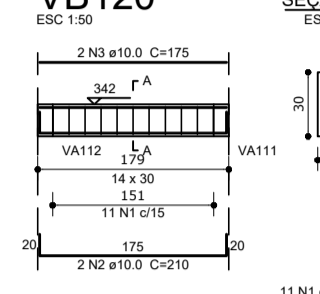
VB118



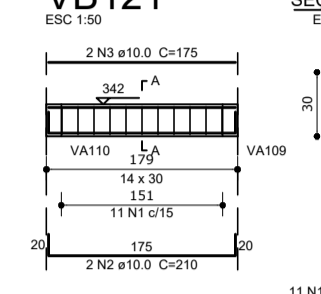
VB119



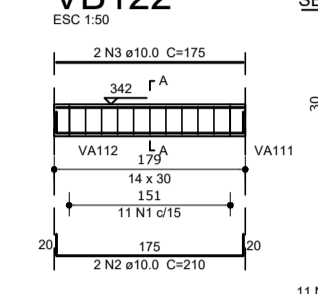
VB120



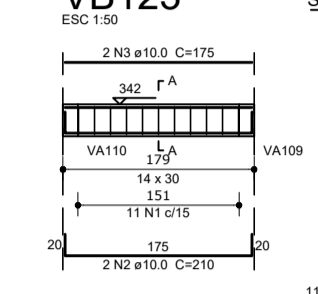
VB121



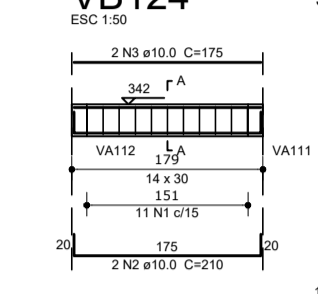
VB122



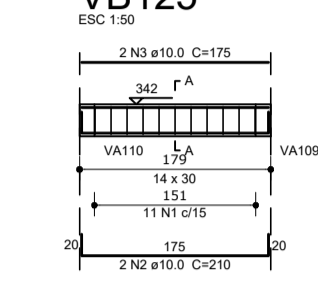
VB123



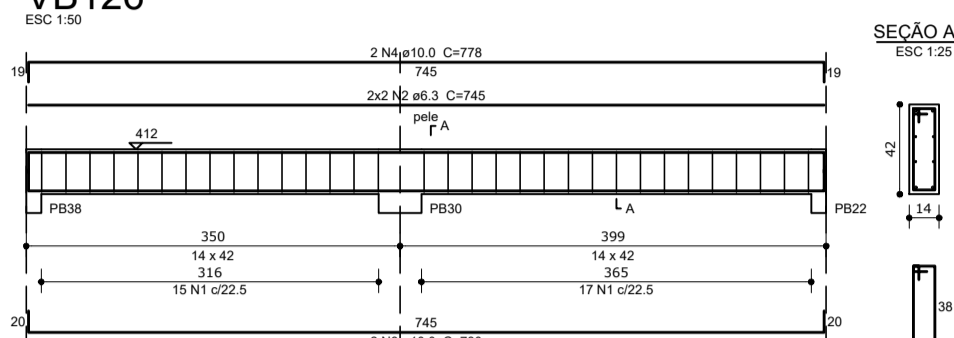
VB124



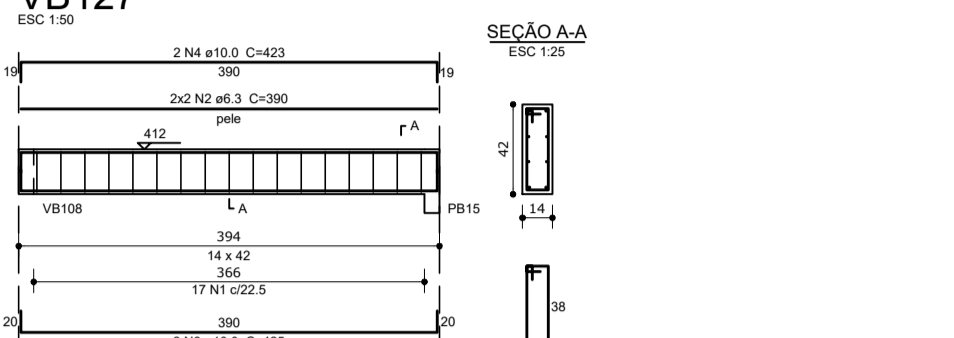
VB125



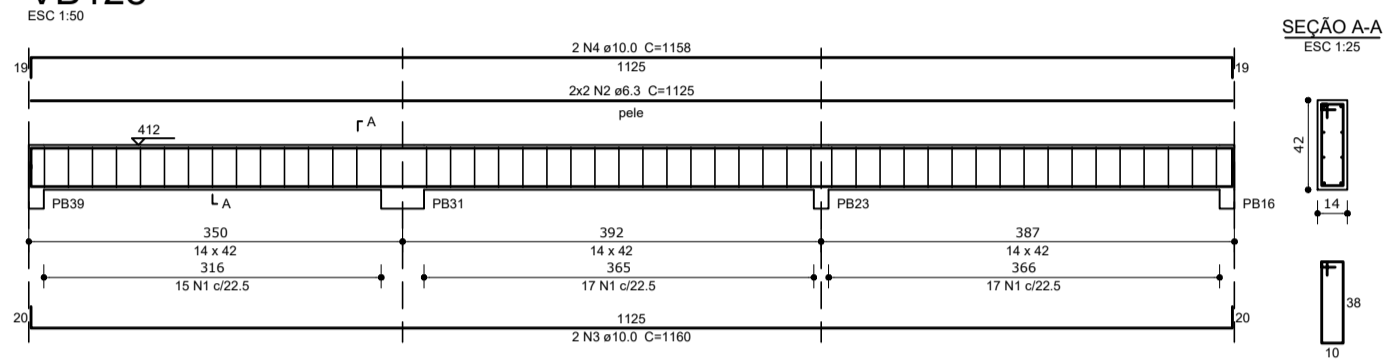
VB126



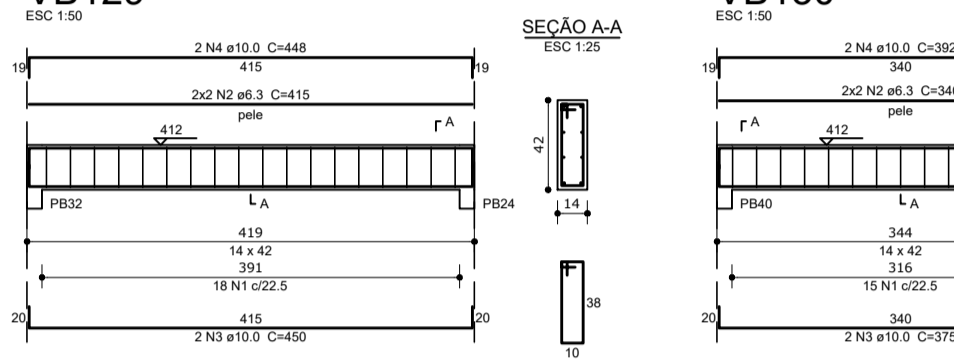
VB127



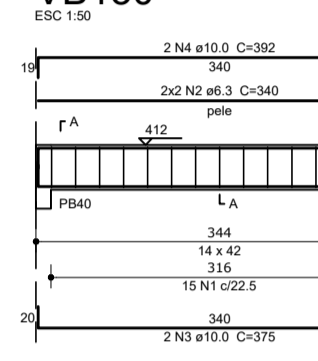
VB128



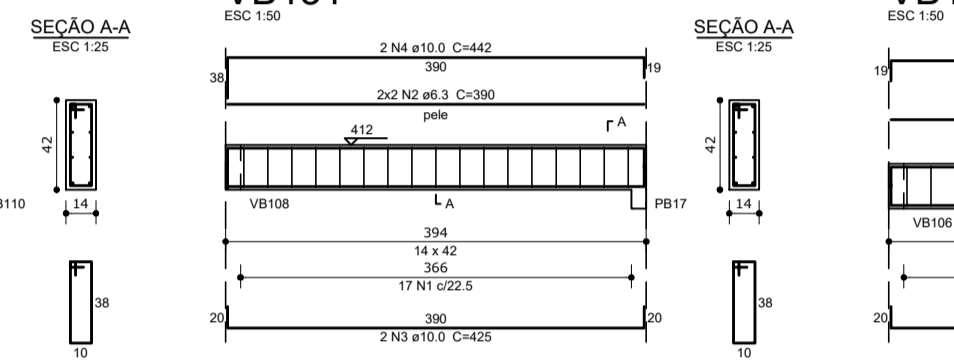
VB129



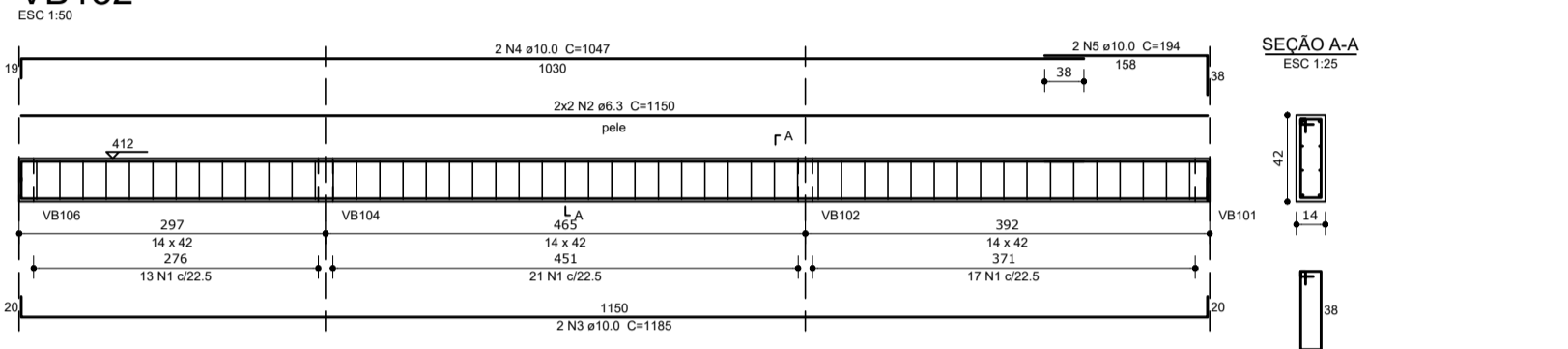
VB130



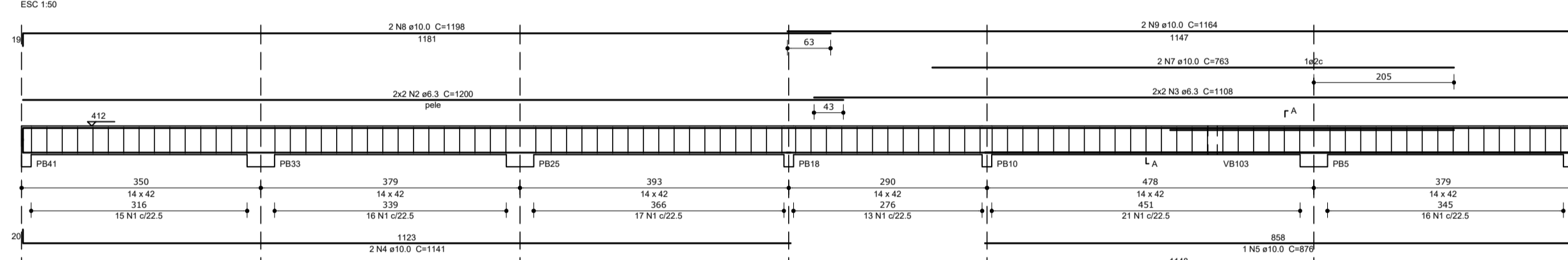
VB131



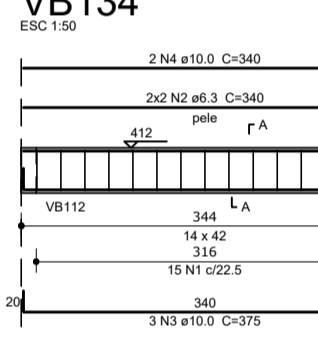
VB132



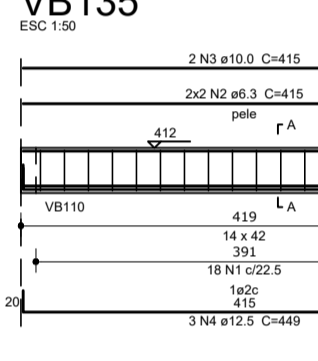
VB133



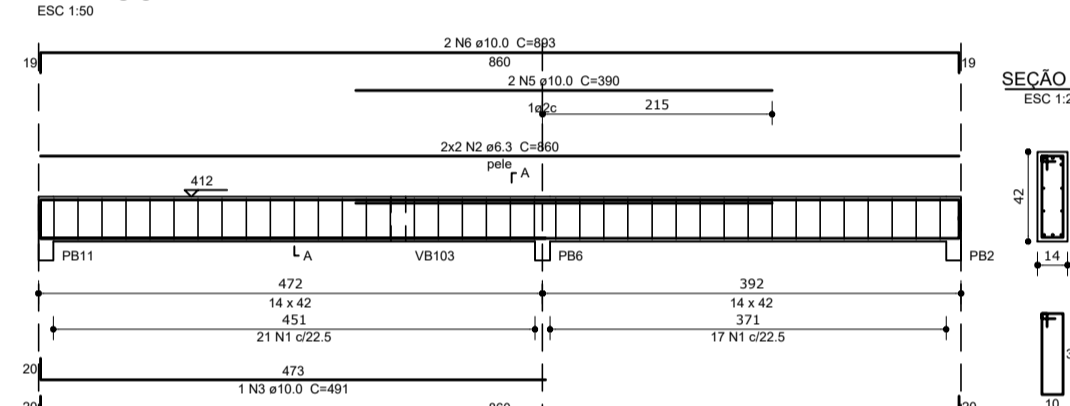
VB134



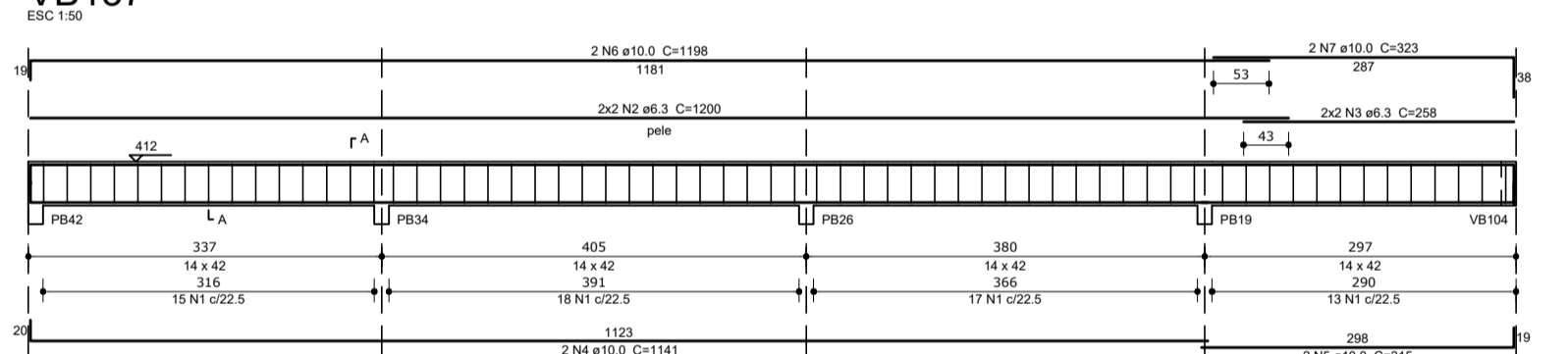
VB135



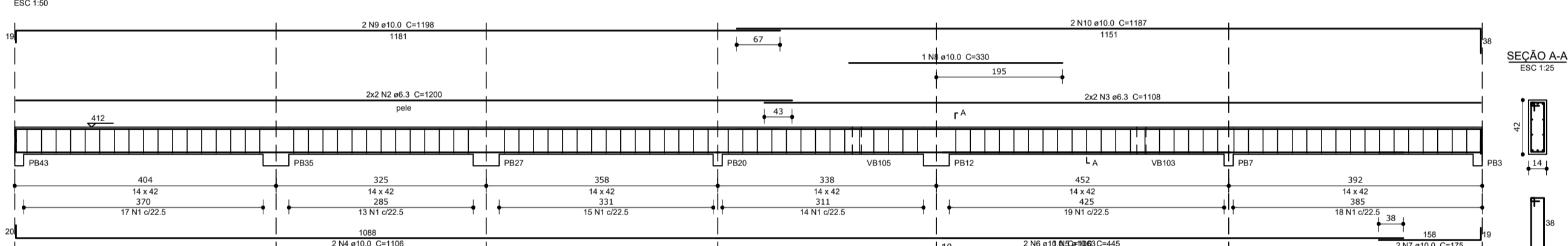
VB136



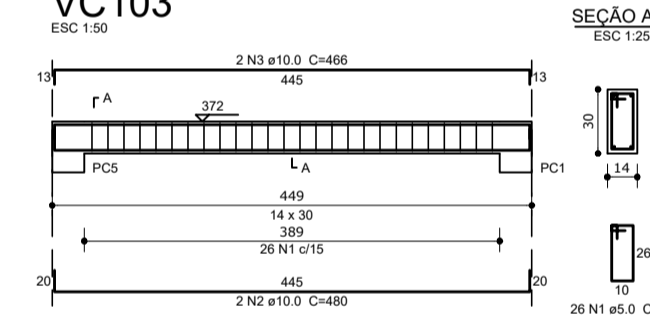
VB137



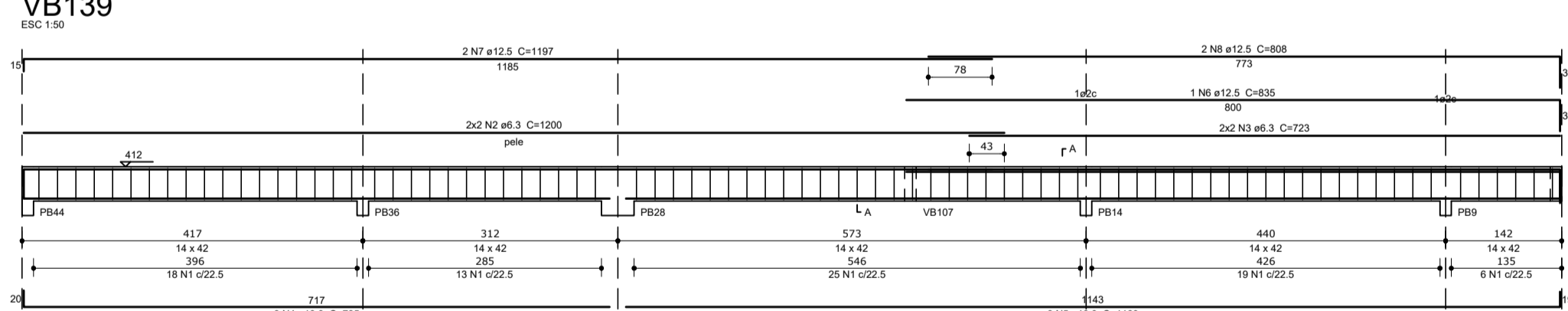
VB138



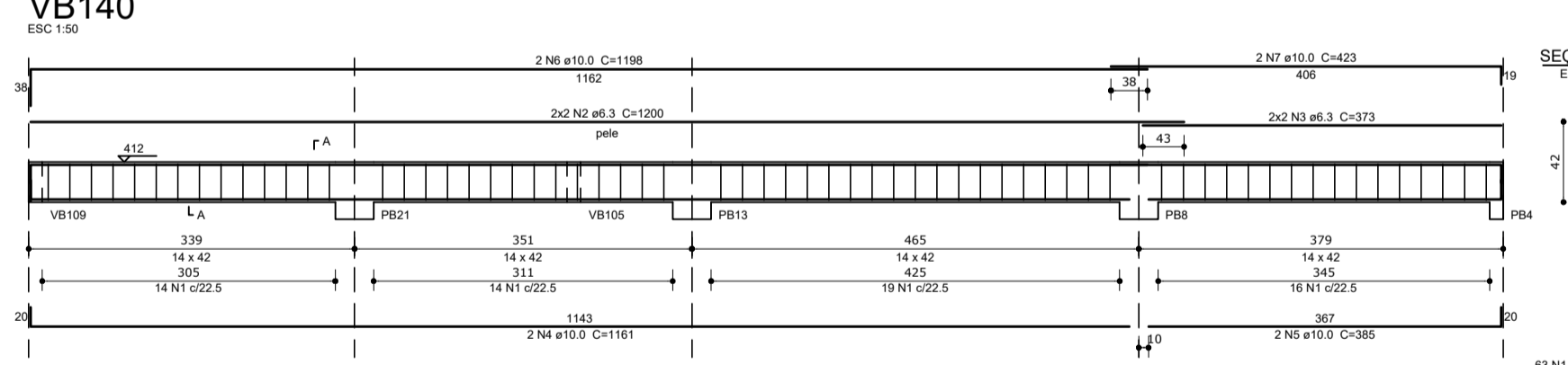
VC103



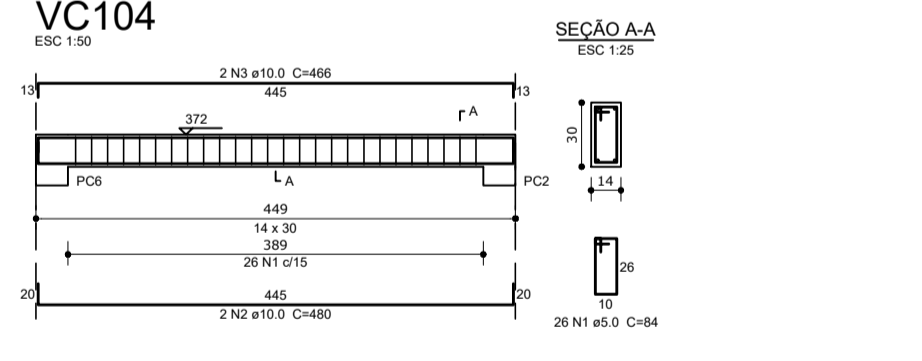
VB139



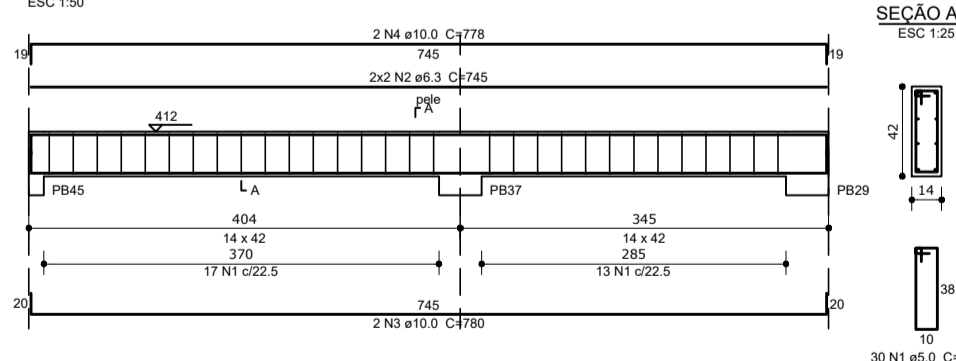
VB140



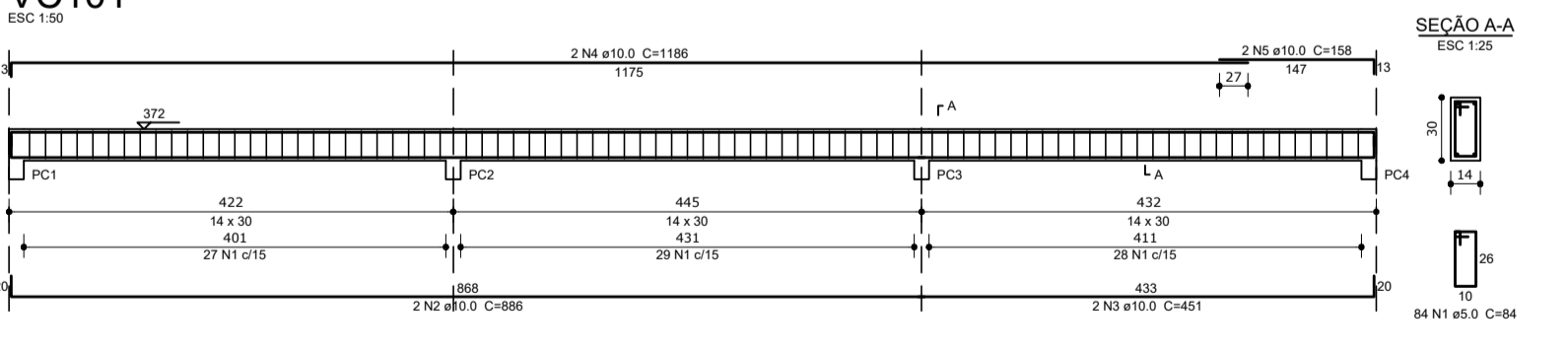
VC104



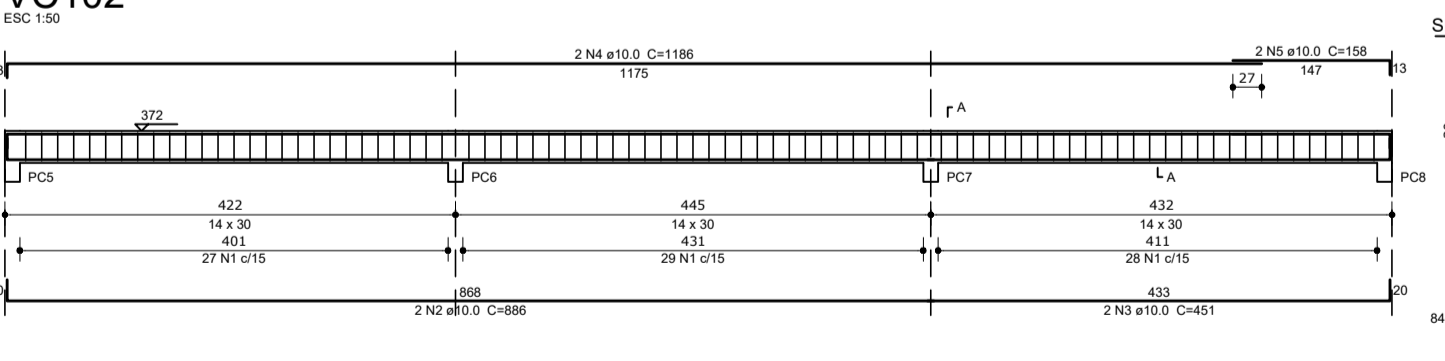
VB141



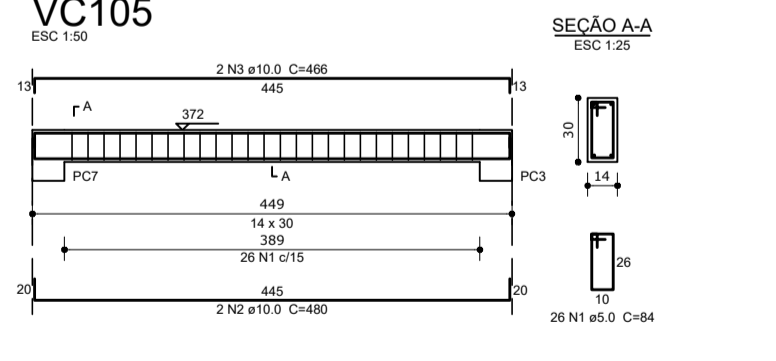
VC101



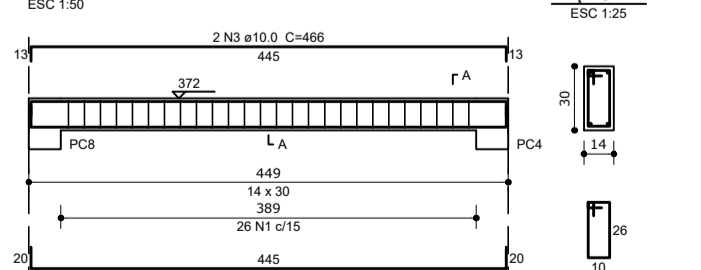
VC102



VC105



VC106



VF1



Table with columns: ELEMENTO, QTD, UNID, VALOR, C TOTAL, PREÇO. Lists various structural elements and their costs.

Table with columns: QTD, UNID, VALOR, C TOTAL, PREÇO. Summary of quantities and costs.

Valor de concreto (C10) = 13,36 m³
Área de terra = 120,36 m²

LEGENDA

Table with columns: Símbolo, Descrição. Legend for symbols used in the drawings.

NOTAS

- 1. Material de cota de nível em "m".
2. Condição padrão em forma "m".
3. For Esc. Forc. Slump e Dimensão de agregados, indicados nas granadas de formas.
CONCRETO
1. Forc. 30/20 MPa.
2. Tempo de endurecimento mínimo 28 dias (E= 22,0 GPa).
3. Água: 180 kg/m³.
4. Slump: B+1 para convencional, 14+1 para bombado.
EXECUÇÃO E CONTROLE
1. Pesar em período de 05 dias antes de no máximo 7 dias.
2. Encher o concreto com comprimento de 0,50 m para 1,20 m.
3. Executar "torção flexão" em 10m e 15m e 10m e 15m.
4. Desmoldar: 10 dias para elementos de 14 dias, 10 dias para elementos de 21 dias.
ESCORAMENTO
1. Ao formar e escoramento deve ser preferencialmente dimensionado por especialista.
2. Pesar escoramento pertencente de no máximo 28 dias após a concretagem.

REVISÕES

Table with columns: Nº, DATA, DESENHISTA, VERIFICAÇÃO, VISTO, DESCRIÇÃO. Revision table.

DESENHOS DE REFERÊNCIA

Table with columns: DESENHO, DATA, REV, FORMATO, DESCRIÇÃO. Reference drawings table.

Logos for Bertaggio and Terangine.

Table with columns: PROJETO, DATA, NOME, CREA Nº, VISTO, ESCALA, 1:50/1:25, Nº FOLHA, 8 de 30, DESENHO, REVISÃO, 00, CONTRATO Nº, RESP. TÉCNICO, WILLIAM L. V. GONÇALVES, 046276020, PROJEC. Nº, PROJETO, PROJETO ESTRUTURAL - DETALHAMENTO DAS VIGAS DA COBERTURA, LOCAL, CENTRO DE ZOOLOGIA E SAÚDE ANIMAL - RUA MANOEL GALDINO, 14-C, BERTAGIO - SP, 101.001-000/001.000