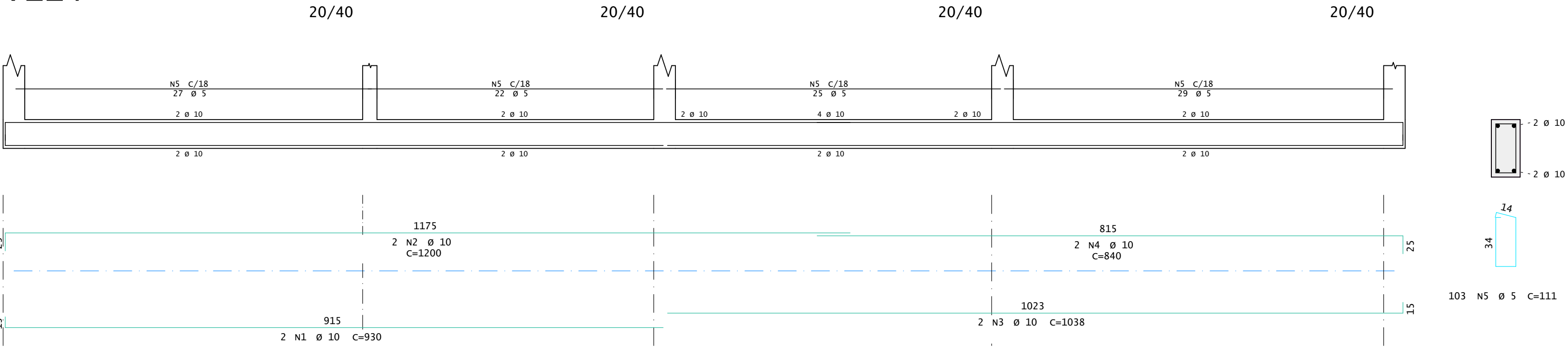
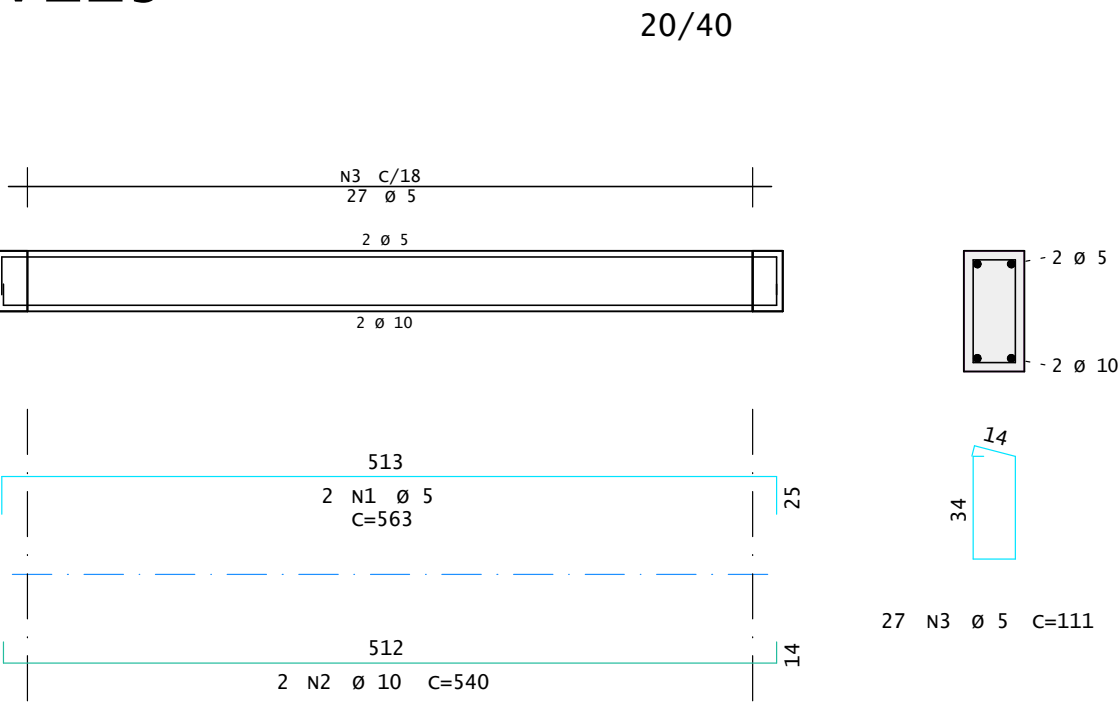


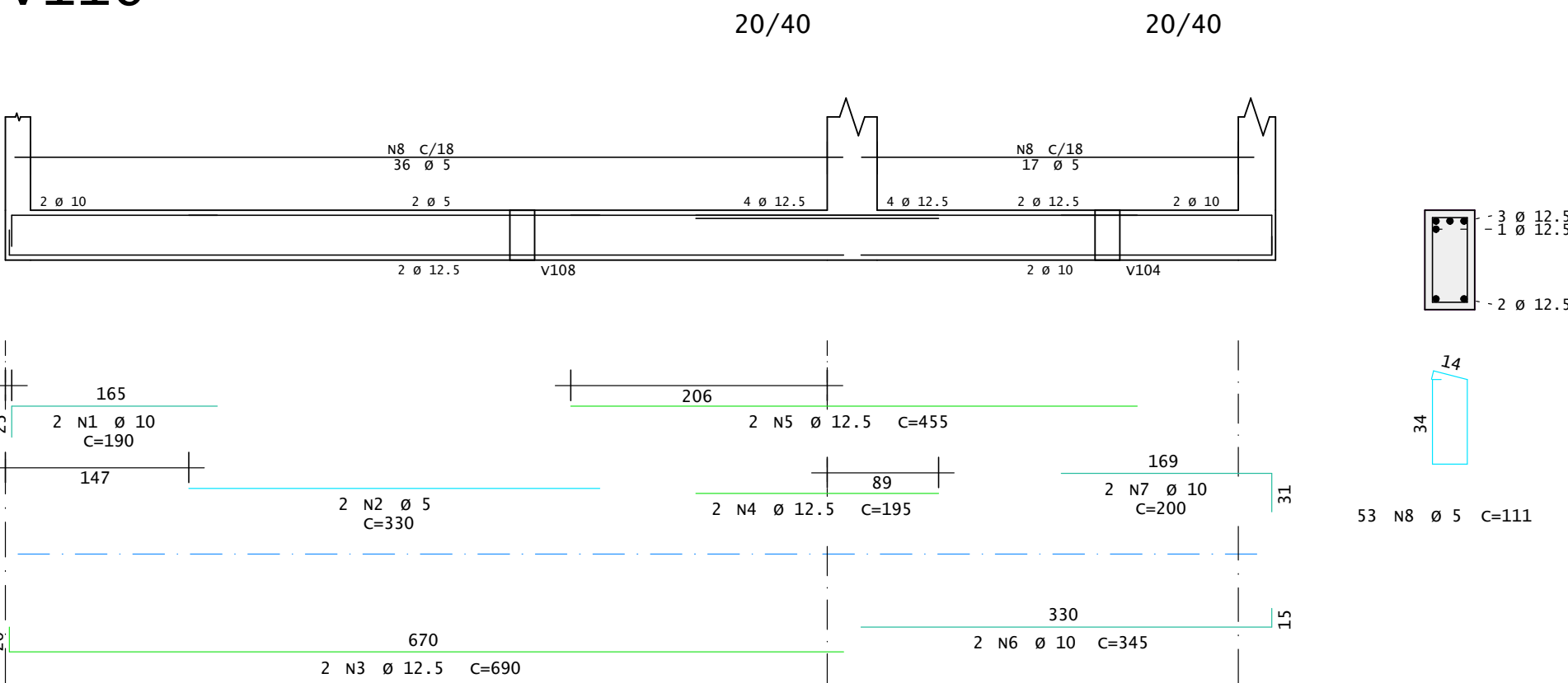
V114



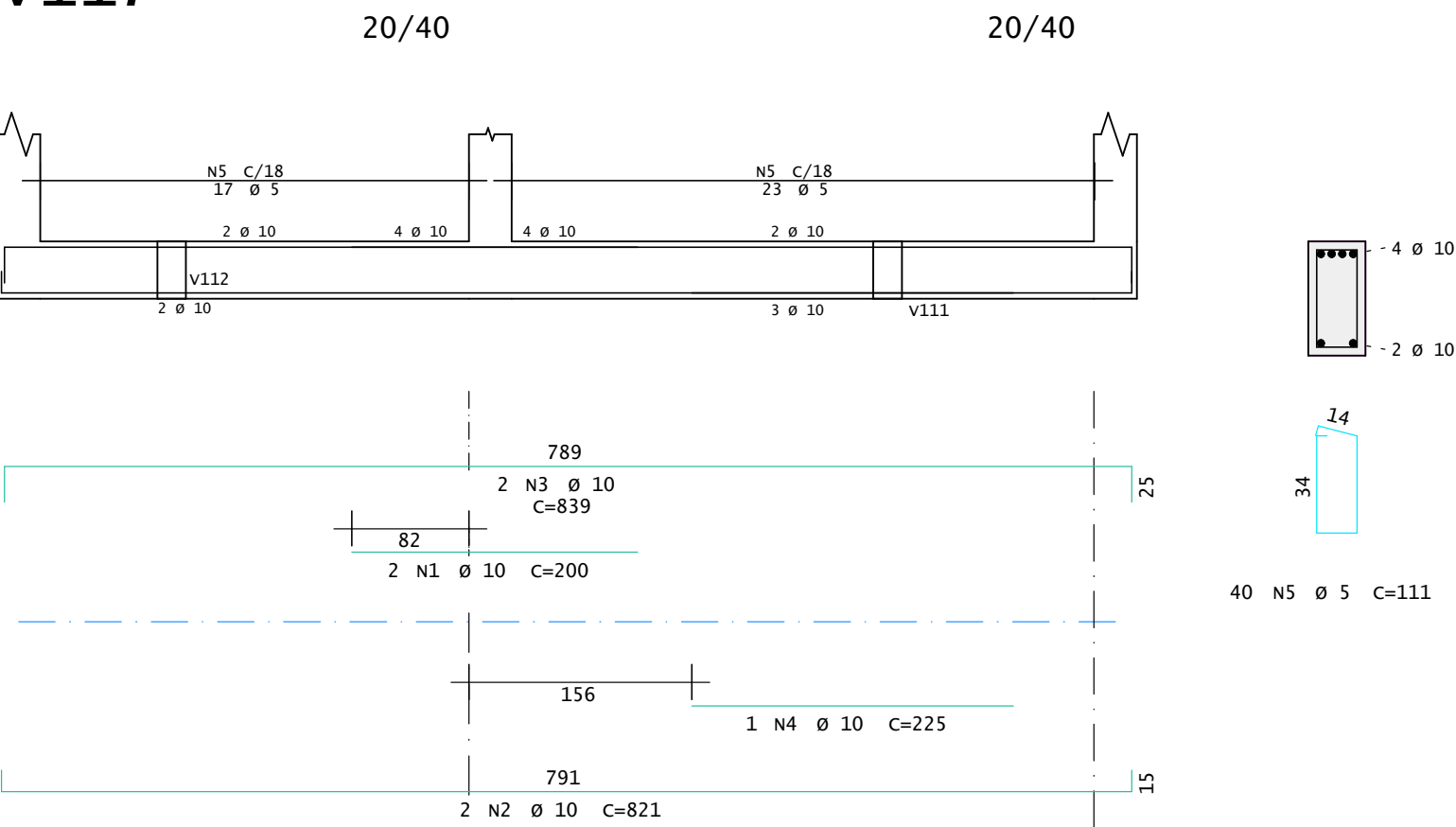
V115



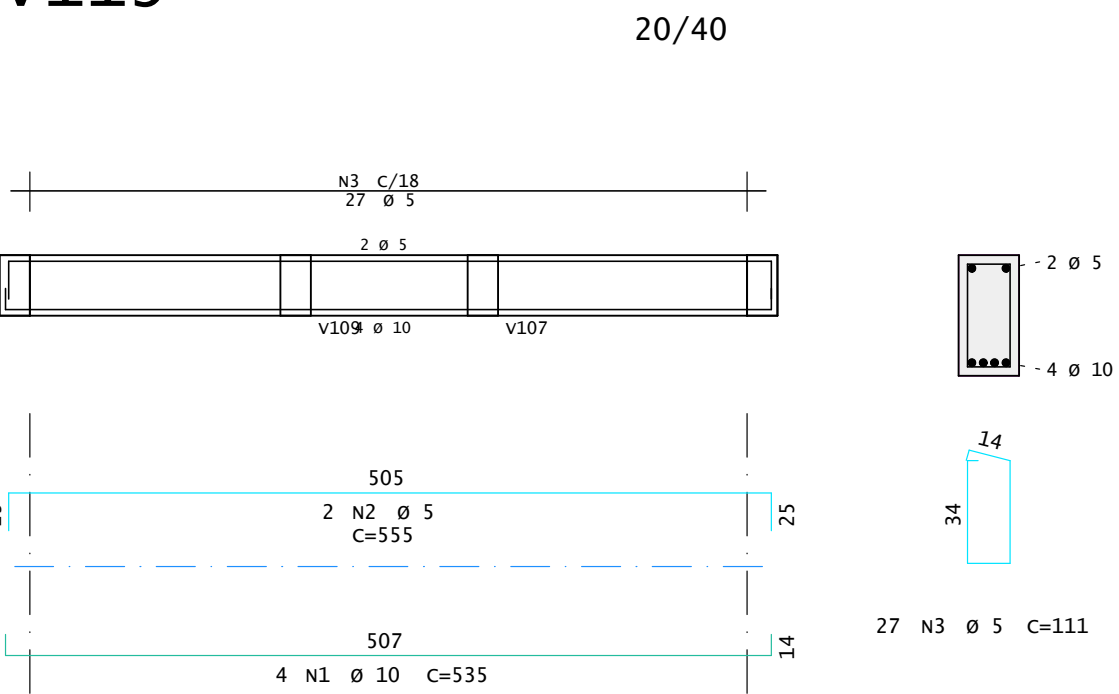
V116



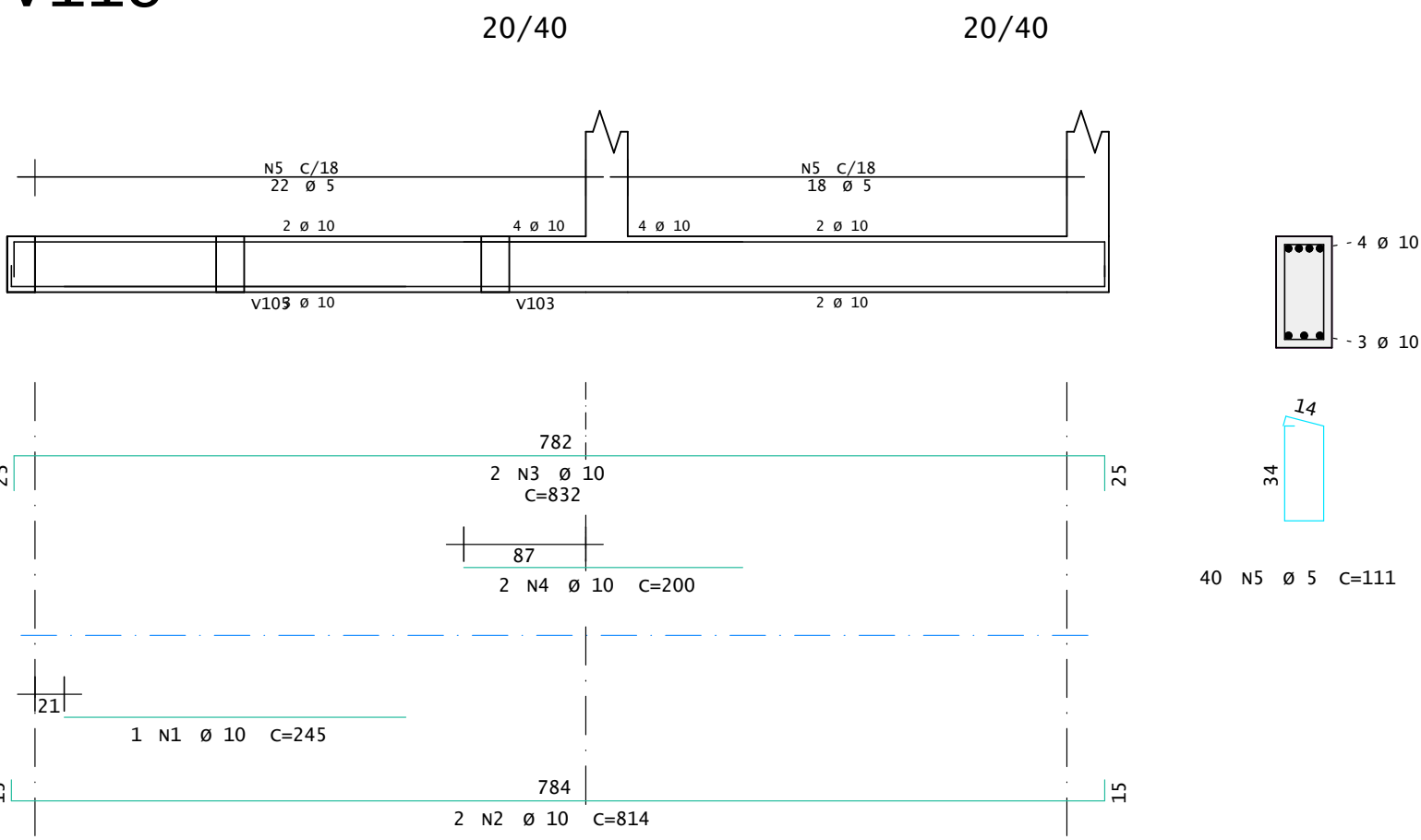
V117



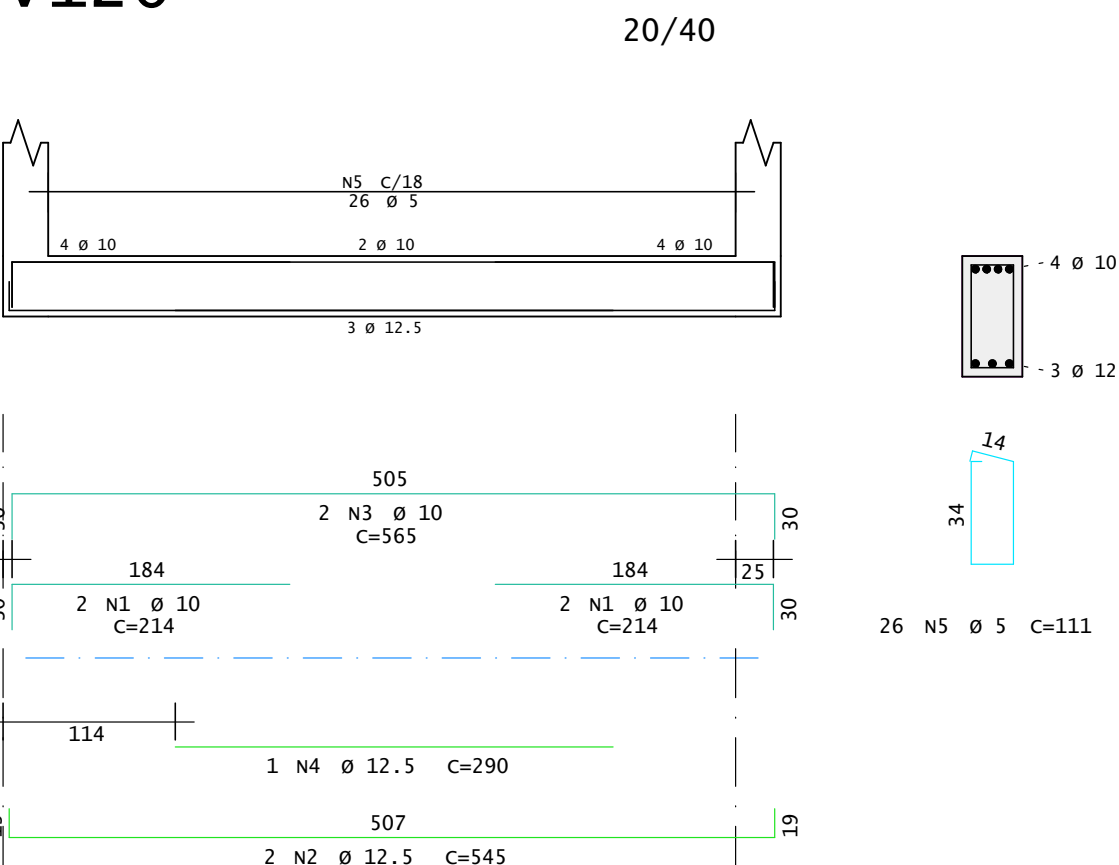
V119



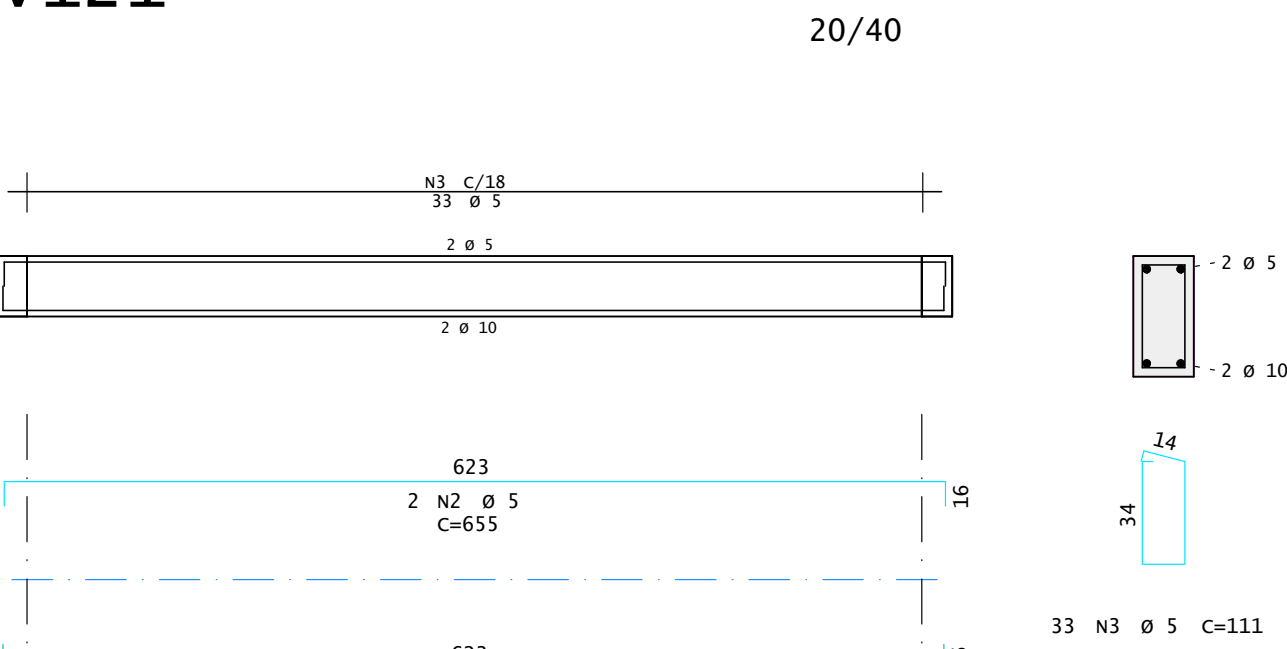
V118



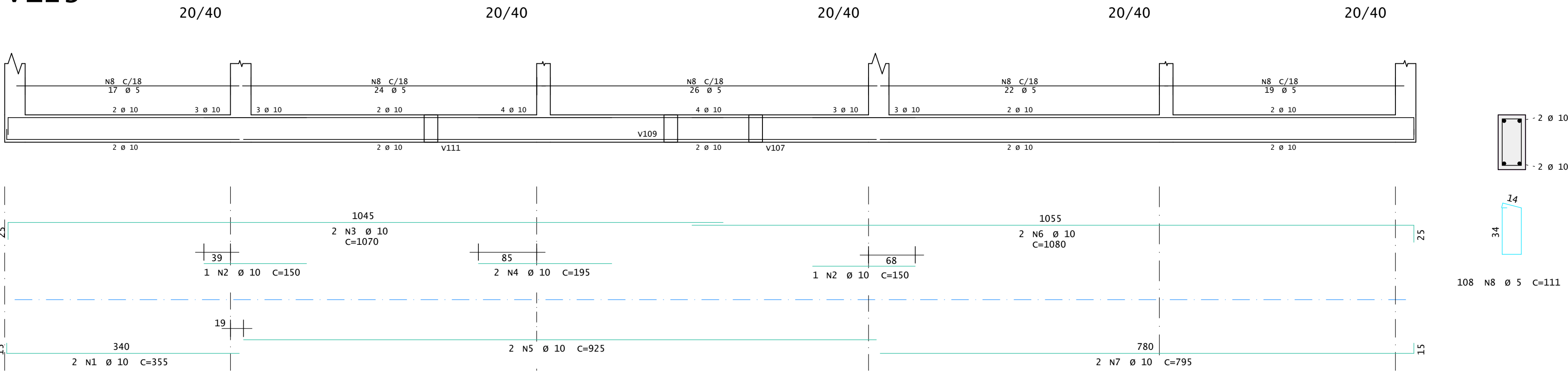
V120



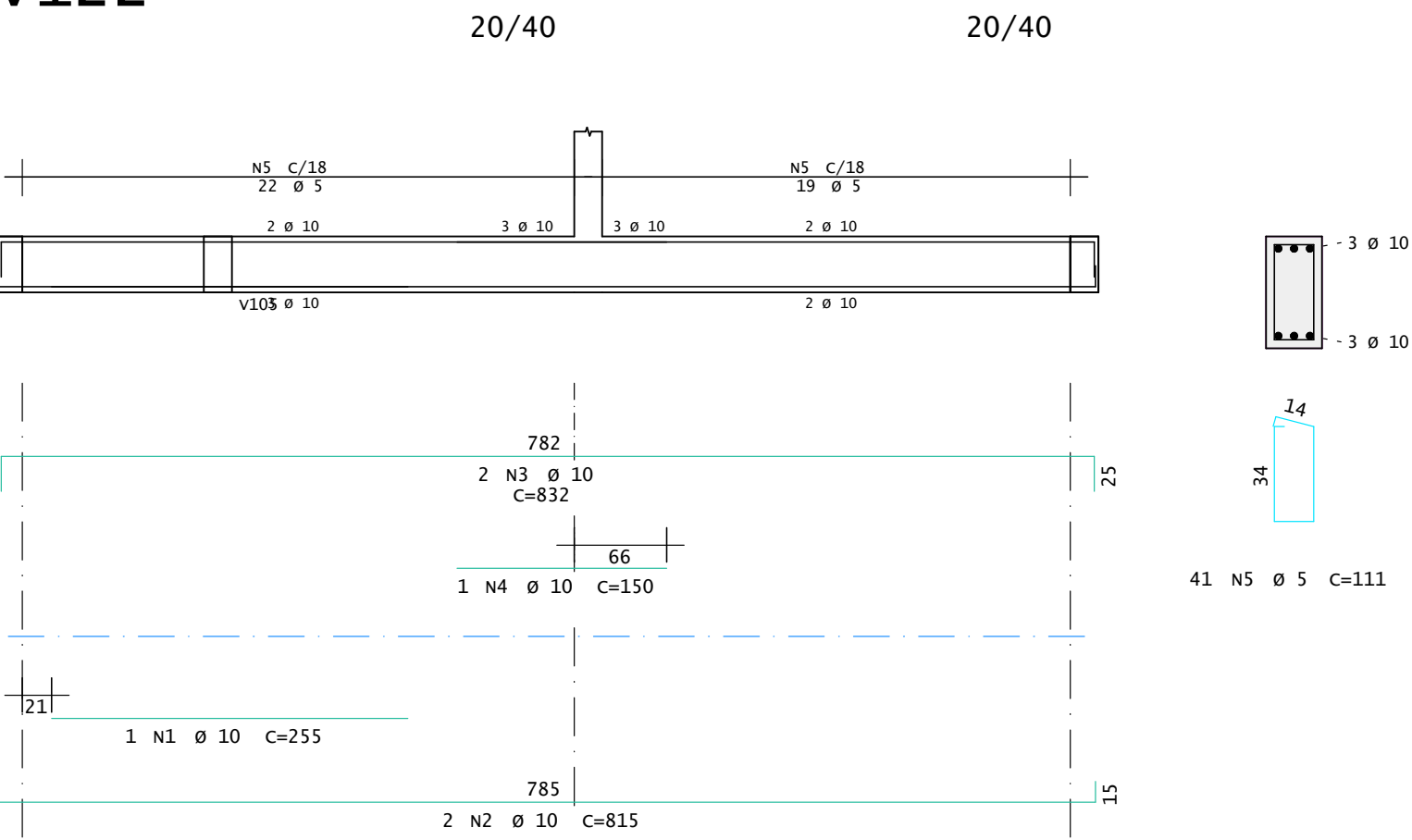
V121



V123



V122



|      | AÇO | POS | BIT  | QUANT | COMPRIMENTO |       |
|------|-----|-----|------|-------|-------------|-------|
|      |     |     |      |       | UNIT        | TOTAL |
|      |     |     | mm   |       | cm          | cm    |
| V114 | 50A | 2   | 10   | 2     | 930         | 1860  |
|      | 50A | 3   | 10   | 2     | 1200        | 2400  |
|      | 50A | 4   | 10   | 2     | 1038        | 2076  |
|      | 60A | 5   | 5    | 103   | 840         | 1680  |
|      |     |     |      |       | 111         | 11433 |
| V115 | 60A | 1   | 5    | 2     | 563         | 1126  |
|      | 50A | 2   | 10   | 2     | 540         | 1080  |
|      | 60A | 3   | 5    | 27    | 111         | 2997  |
| V116 | 50A | 1   | 10   | 2     | 190         | 380   |
|      | 60A | 2   | 5    | 2     | 330         | 660   |
|      | 50A | 3   | 12.5 | 2     | 690         | 1380  |
|      | 50A | 4   | 12.5 | 2     | 195         | 390   |
|      | 50A | 5   | 12.5 | 2     | 455         | 910   |
|      | 50A | 6   | 10   | 2     | 345         | 690   |
|      | 50A | 7   | 10   | 2     | 200         | 400   |
|      | 60A | 8   | 5    | 53    | 111         | 5883  |
| V117 | 50A | 1   | 10   | 2     | 200         | 400   |
|      | 50A | 2   | 10   | 2     | 821         | 1642  |
|      | 50A | 3   | 10   | 2     | 839         | 1678  |
|      | 50A | 4   | 10   | 1     | 225         | 225   |
|      | 60A | 5   | 5    | 40    | 111         | 4440  |
| V118 | 50A | 1   | 10   | 1     | 245         | 245   |
|      | 50A | 2   | 10   | 2     | 814         | 1628  |
|      | 50A | 3   | 10   | 2     | 832         | 1664  |
|      | 50A | 4   | 10   | 2     | 200         | 400   |
|      | 60A | 5   | 5    | 40    | 111         | 4440  |
| V119 | 50A | 1   | 10   | 4     | 535         | 2140  |
|      | 60A | 2   | 5    | 2     | 555         | 1110  |
|      | 60A | 3   | 5    | 27    | 111         | 2997  |
| V120 | 50A | 1   | 10   | 4     | 214         | 856   |
|      | 50A | 2   | 12.5 | 2     | 545         | 1090  |
|      | 50A | 3   | 10   | 2     | 565         | 1130  |
|      | 50A | 4   | 12.5 | 1     | 290         | 290   |
|      | 60A | 5   | 5    | 26    | 111         | 2886  |
| V121 | 50A | 1   | 10   | 2     | 655         | 1310  |
|      | 60A | 2   | 5    | 2     | 655         | 1310  |
|      | 60A | 3   | 5    | 33    | 111         | 3663  |
| V122 | 50A | 1   | 10   | 1     | 255         | 255   |
|      | 50A | 2   | 10   | 2     | 815         | 1630  |
|      | 50A | 3   | 10   | 2     | 832         | 1664  |
|      | 50A | 4   | 10   | 1     | 150         | 150   |
|      | 60A | 5   | 5    | 41    | 111         | 4551  |
| V123 | 50A | 1   | 10   | 2     | 355         | 710   |
|      | 50A | 2   | 10   | 2     | 150         | 300   |
|      | 50A | 3   | 10   | 2     | 1070        | 2140  |
|      | 50A | 4   | 10   | 2     | 195         | 390   |
|      | 50A | 5   | 10   | 2     | 925         | 1850  |
|      | 50A | 6   | 10   | 2     | 1080        | 2160  |
|      | 50A | 7   | 10   | 2     | 795         | 1590  |
|      | 60A | 8   | 5    | 108   | 111         | 11988 |

| RESUMO DE AÇO    |      |       |         |
|------------------|------|-------|---------|
| AÇO              | BIT  | COMPR | PESO    |
|                  | mm   | m     | kgf     |
| 60A              | 5    | 595   | 92      |
| 50A              | 10   | 367   | 227     |
| 50A              | 12.5 | 41    | 39      |
| Peso Total 60A = |      |       | 92 kgf  |
| Peso Total 50A = |      |       | 266 kgf |



PREFEITURA MUNICIPAL DE JARI  
RUA BARÃO DO TRIUNFO, n° 193, JARI/RS  
CEP 98.175-000  
CNPJ 01.609.402/0001-50  
FONE: (55) 3272 9030

ASSUNTO:

ARMADURA DE VIGAS

OBRA:

CRAS

PROPRIETÁRIO(A):

PREFEITURA DE JARI

RESP. TÉC.:

ANDERSON KOPIOLESKI - CREA/RS 261.756

LOCALIZAÇÃO:

AV. HIPÓLITO CARDOSO DA SILVEIRA, JARI - RS

DATA:

JUL/2025

ESCALA:

1:50

REVISÃO:

R00

PRANCHA:

12/16

ARQUIVO:

PRANCHA-12