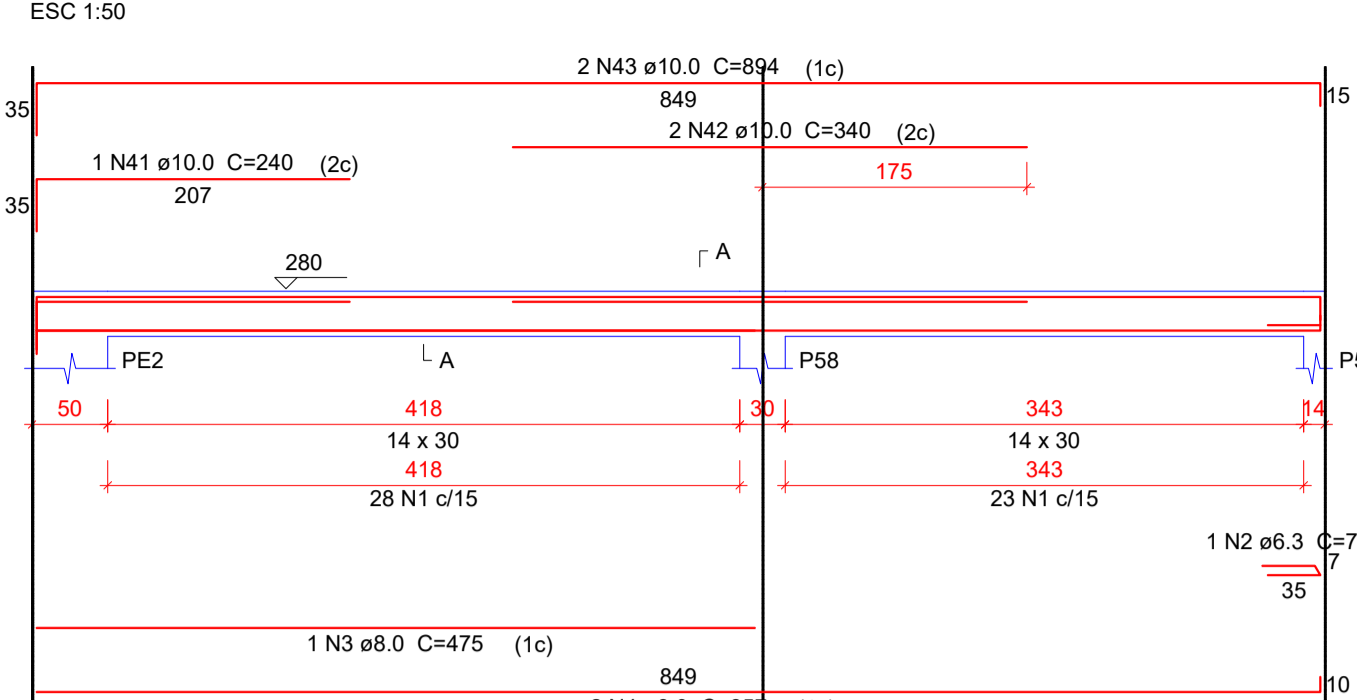
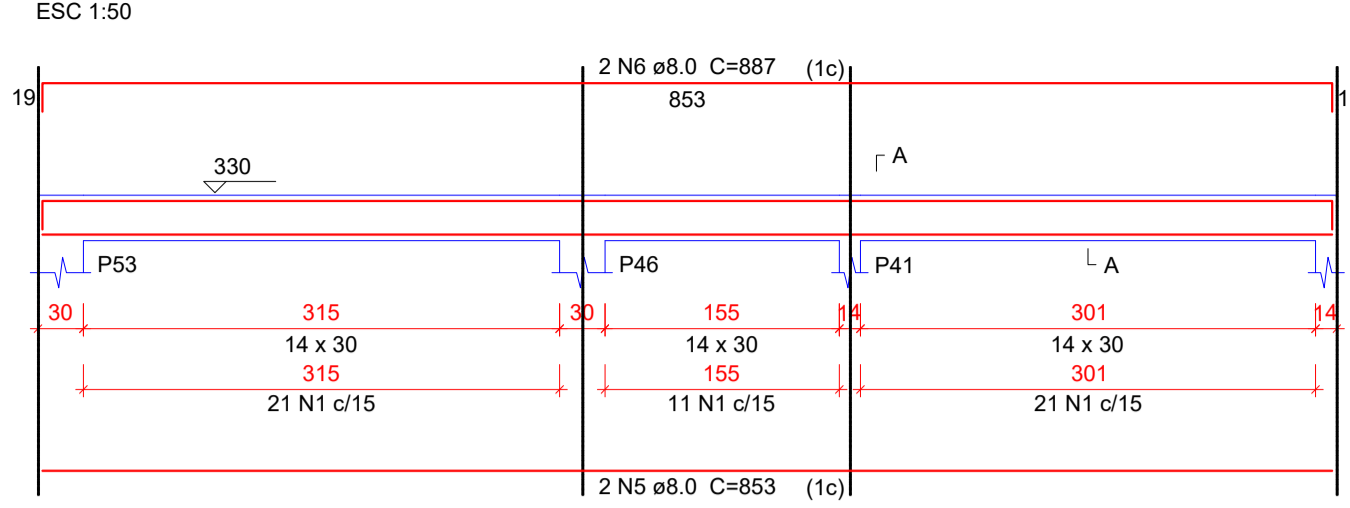


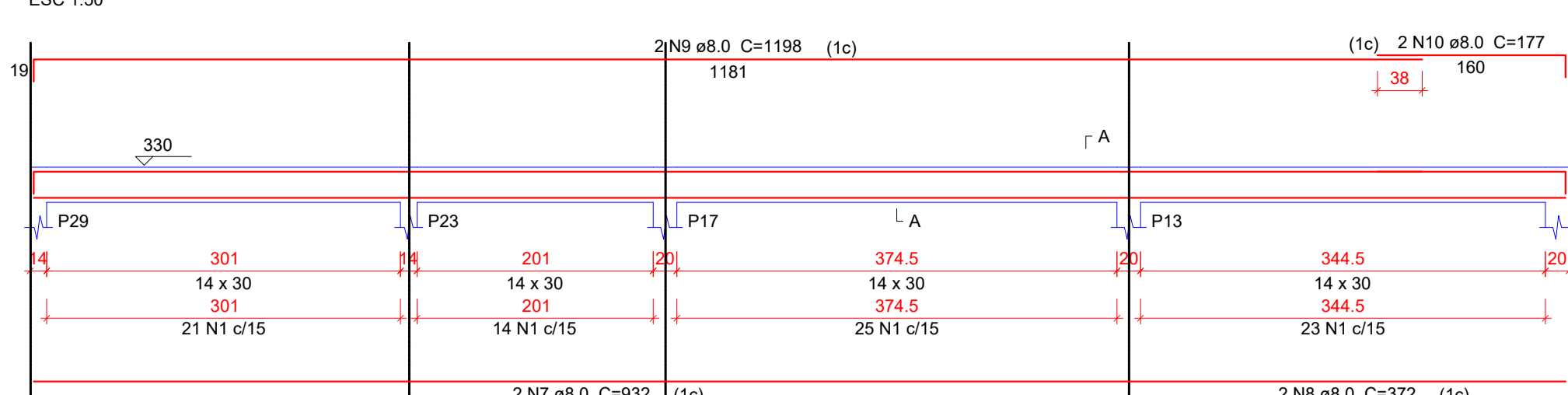
VR215



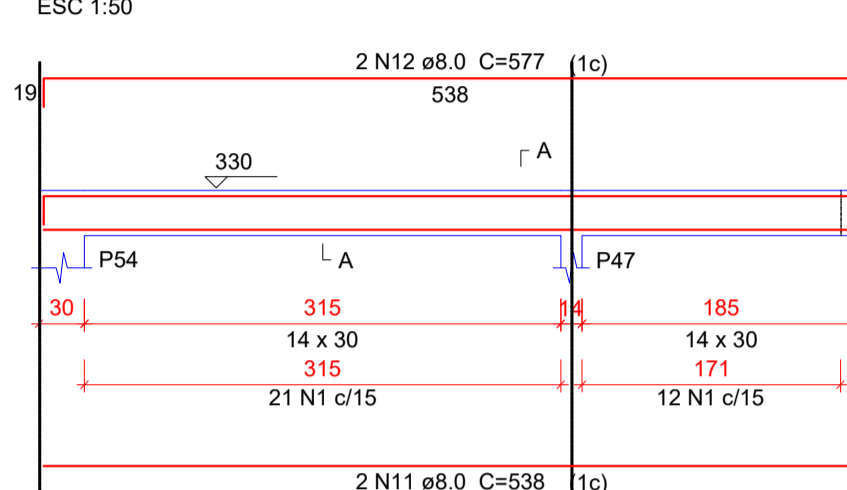
VR216



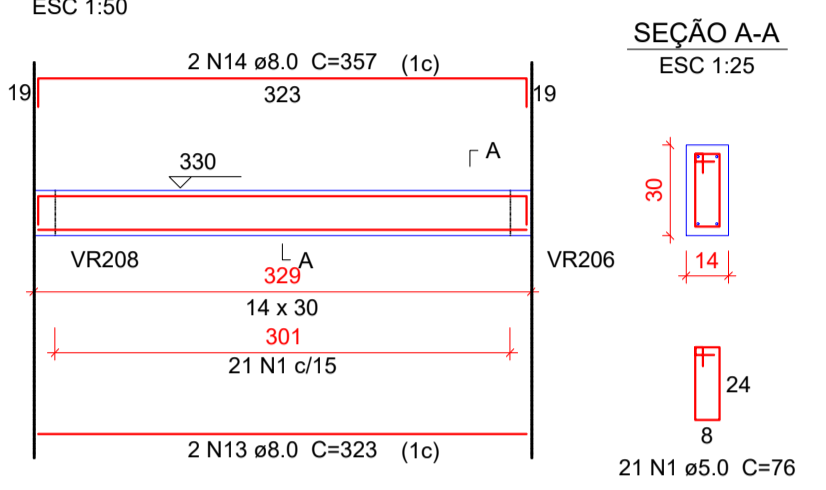
VR217



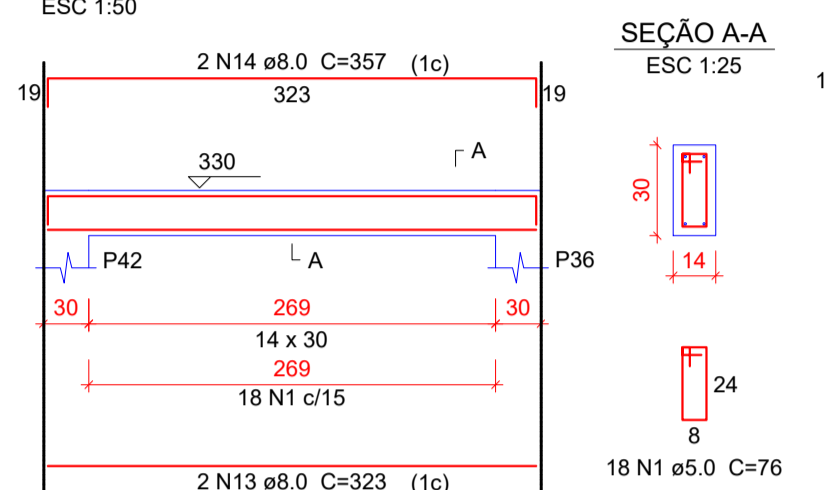
VR218



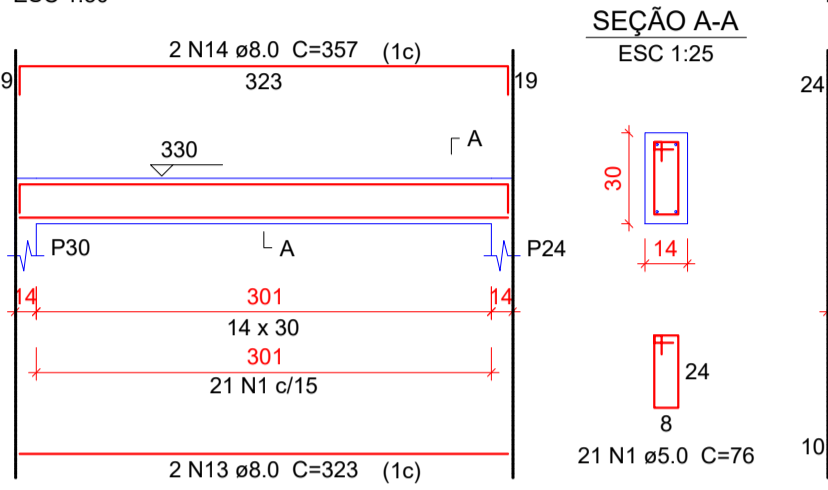
VR219



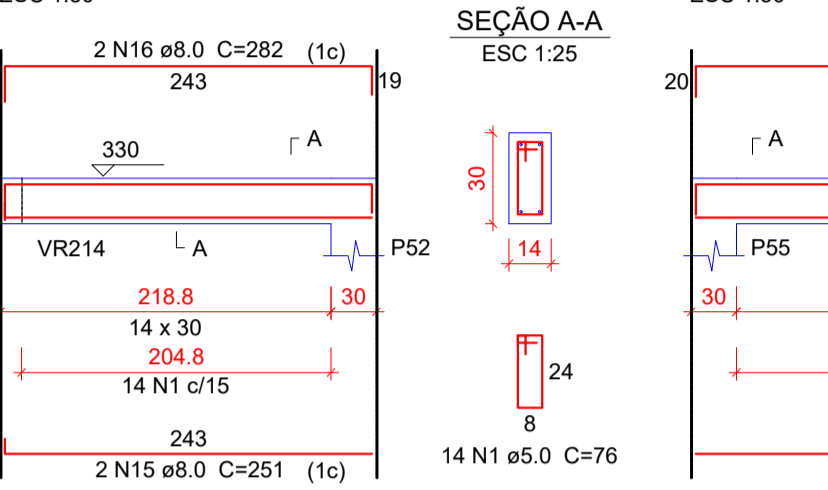
VR220



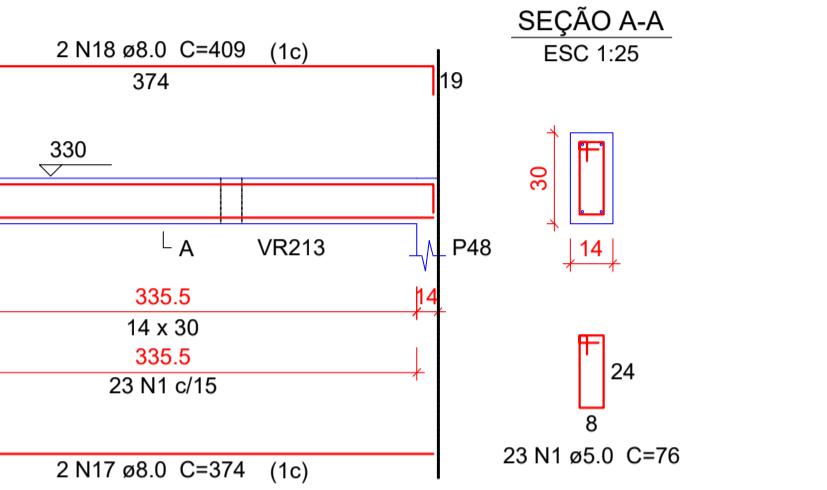
VR221



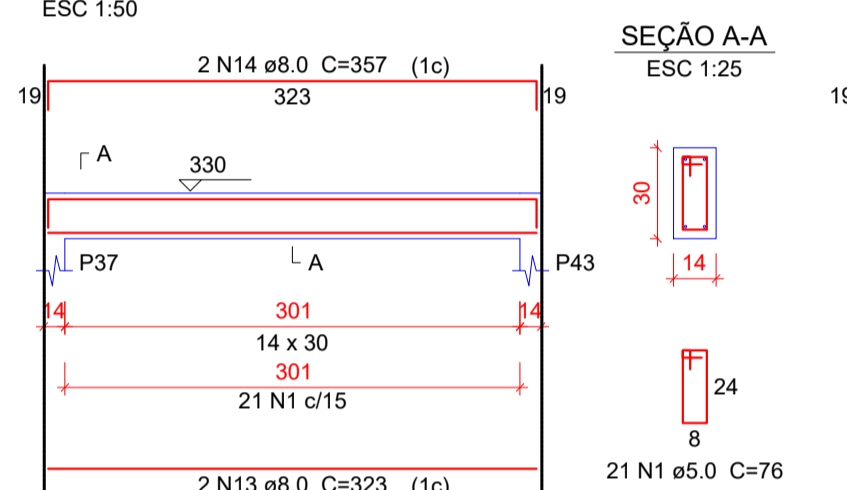
VR222



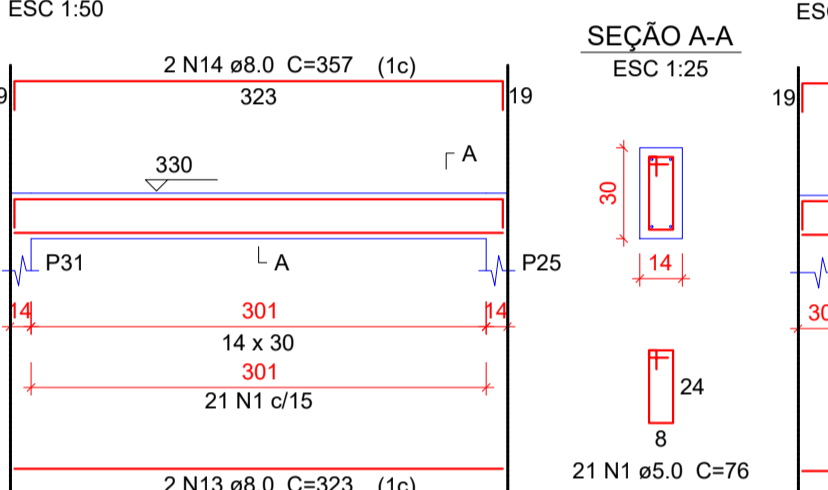
VR223



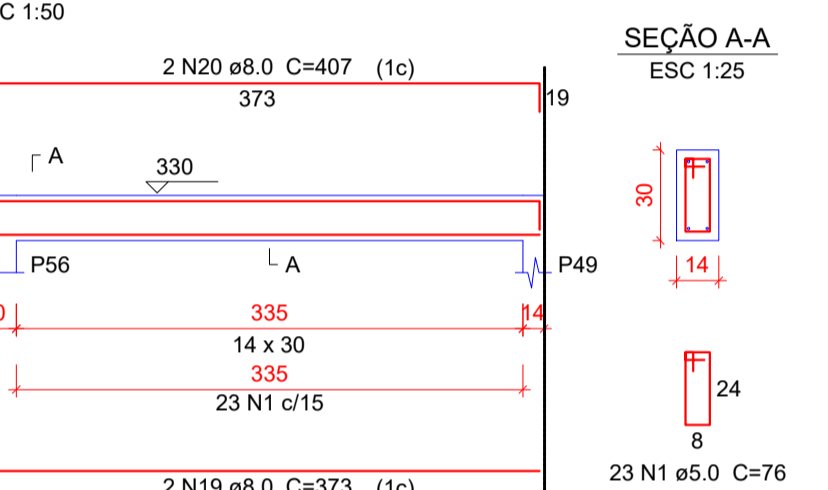
VR224



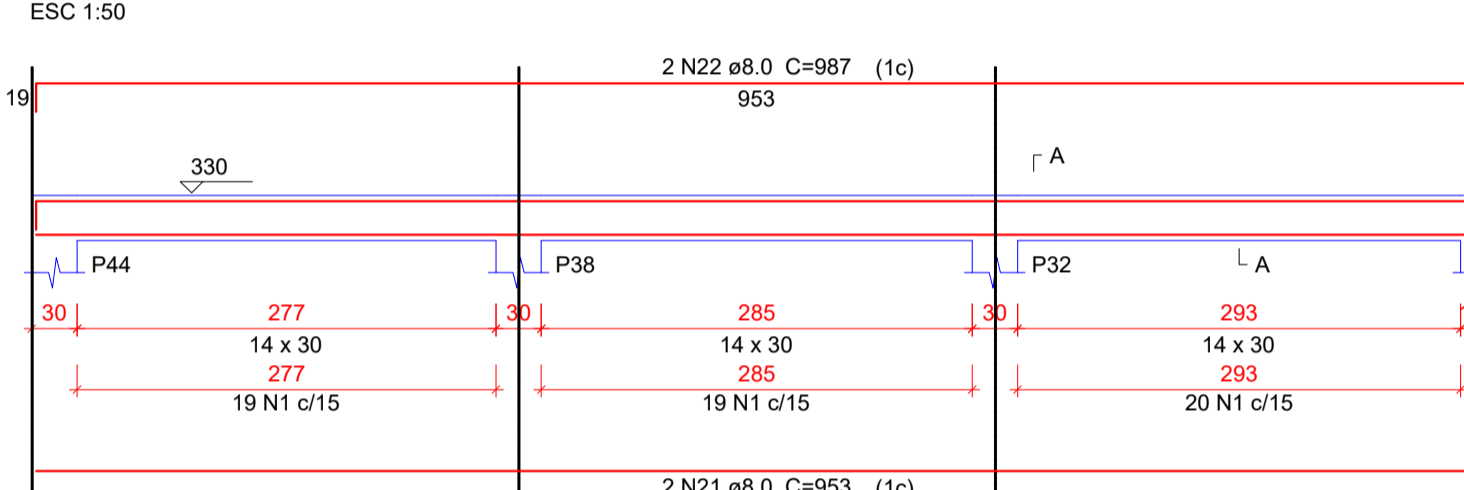
VR225



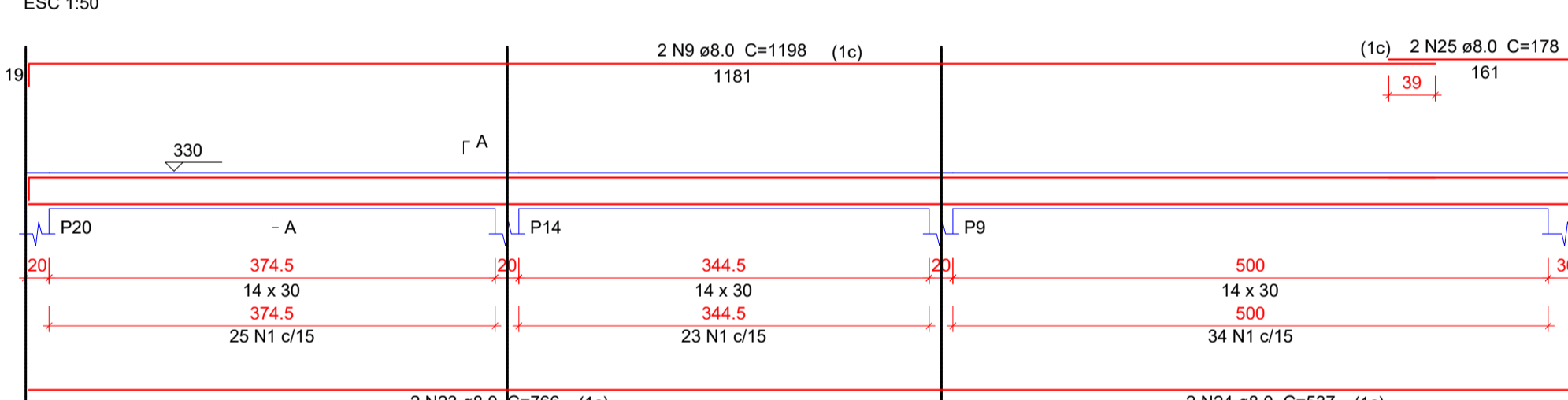
VR226



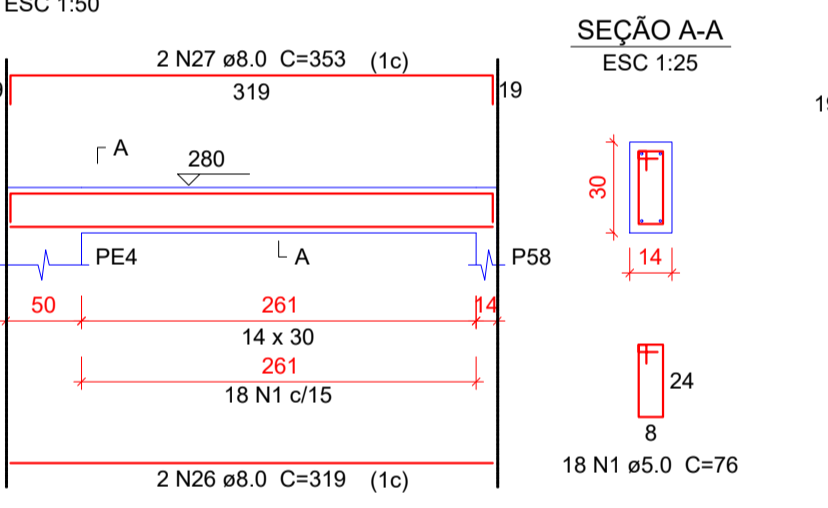
VR227



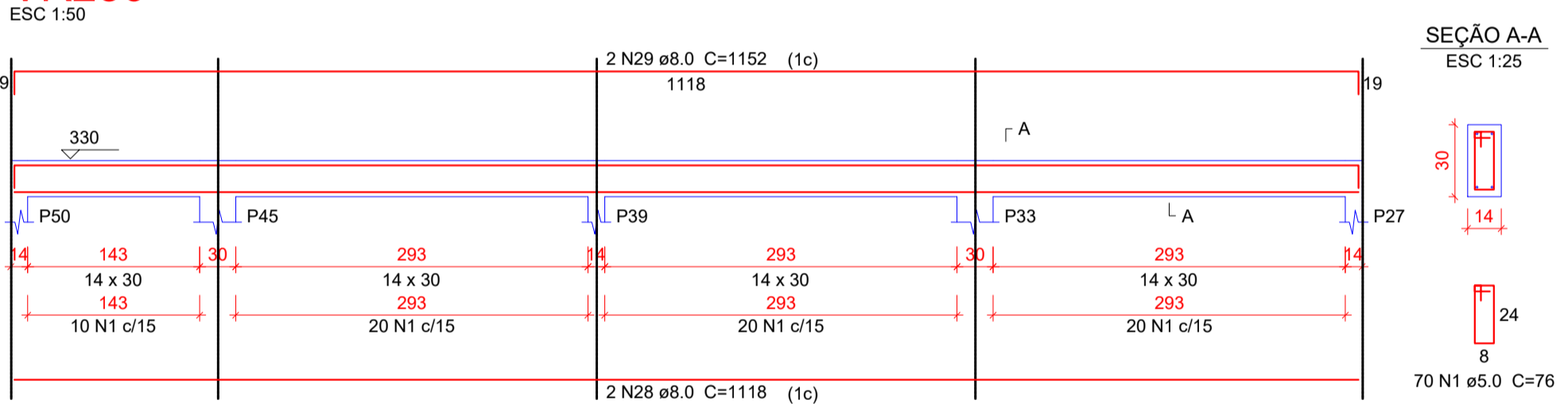
VR228



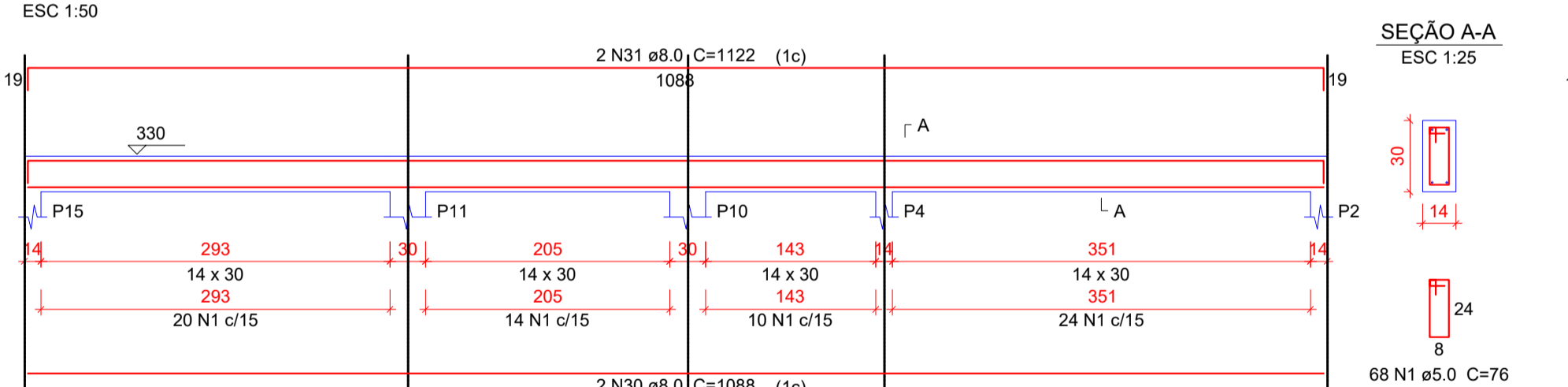
VR229



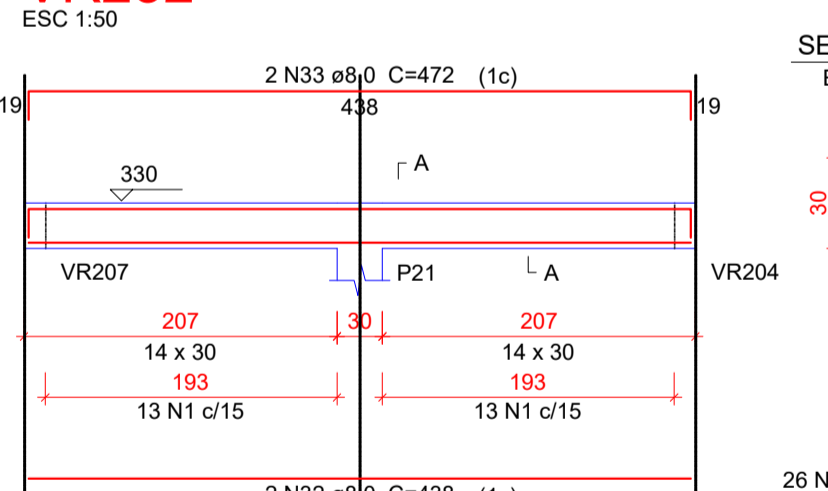
VR230



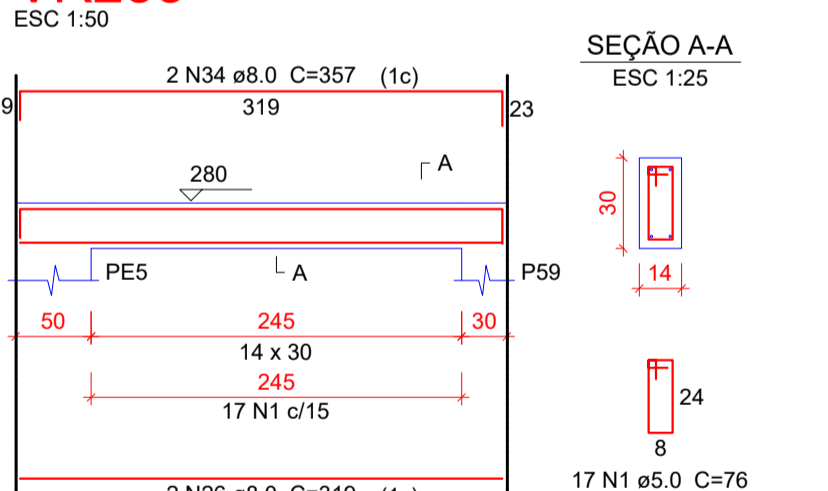
VR231



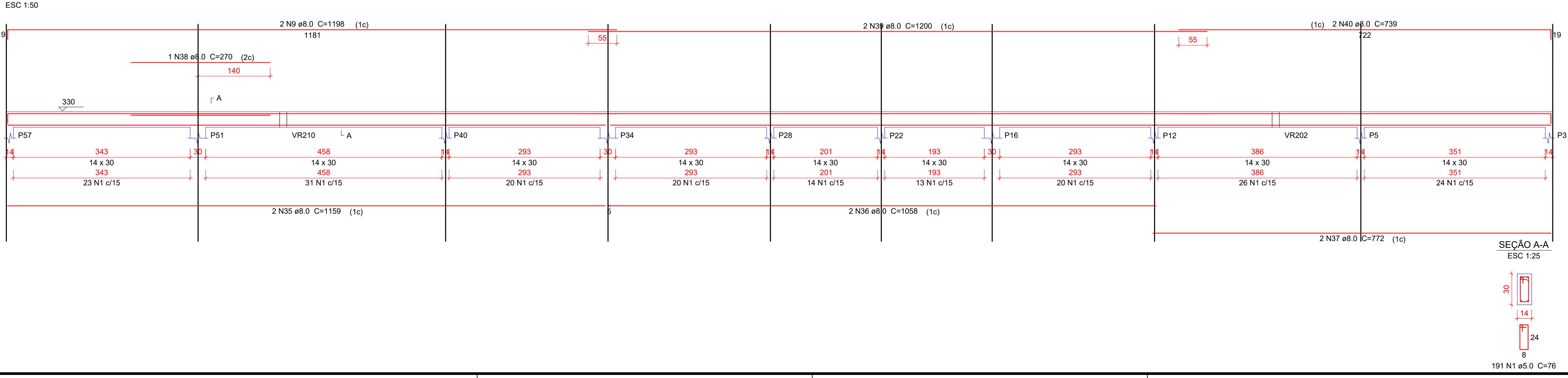
VR232



VR233



VR234



| AÇO | N | DIAM | Q | UNIT (cm) | C.TOTAL (cm) |
|------|----|------|-----|-----------|--------------|
| CA60 | 1 | 5.0 | 912 | 76 | 69312 |
| CA50 | 2 | 6.3 | 1 | 73 | 73 |
| | 3 | 8.0 | 1 | 475 | 475 |
| | 4 | 8.0 | 2 | 857 | 1714 |
| | 5 | 8.0 | 2 | 853 | 1706 |
| | 6 | 8.0 | 2 | 867 | 1734 |
| | 7 | 8.0 | 2 | 932 | 1864 |
| | 8 | 8.0 | 2 | 372 | 744 |
| | 9 | 8.0 | 6 | 1198 | 7188 |
| | 10 | 8.0 | 2 | 177 | 354 |
| | 11 | 8.0 | 2 | 538 | 1076 |
| | 12 | 8.0 | 2 | 577 | 1154 |
| | 13 | 8.0 | 10 | 323 | 3230 |
| | 14 | 8.0 | 10 | 357 | 3570 |
| | 15 | 8.0 | 2 | 251 | 502 |
| | 16 | 8.0 | 2 | 282 | 564 |
| | 17 | 8.0 | 2 | 374 | 748 |
| | 18 | 8.0 | 2 | 409 | 818 |
| | 19 | 8.0 | 2 | 373 | 746 |
| | 20 | 8.0 | 2 | 407 | 814 |
| | 21 | 8.0 | 2 | 953 | 1906 |
| | 22 | 8.0 | 2 | 987 | 1974 |
| | 23 | 8.0 | 2 | 766 | 1532 |
| | 24 | 8.0 | 2 | 537 | 1074 |
| | 25 | 8.0 | 2 | 178 | 356 |
| | 26 | 8.0 | 4 | 319 | 1276 |
| | 27 | 8.0 | 2 | 353 | 706 |
| | 28 | 8.0 | 2 | 1118 | 2236 |
| | 29 | 8.0 | 2 | 1152 | 2304 |
| | 30 | 8.0 | 2 | 1088 | 2176 |
| | 31 | 8.0 | 2 | 1122 | 2244 |
| | 32 | 8.0 | 2 | 438 | 876 |
| | 33 | 8.0 | 2 | 472 | 944 |
| | 34 | 8.0 | 2 | 357 | 714 |
| | 35 | 8.0 | 2 | 1159 | 2318 |
| | 36 | 8.0 | 2 | 1058 | 2116 |
| | 37 | 8.0 | 2 | 772 | 1544 |
| | 38 | 8.0 | 1 | 270 | 270 |
| | 39 | 8.0 | 2 | 1200 | 2400 |
| | 40 | 8.0 | 2 | 739 | 1478 |
| | 41 | 10.0 | 1 | 240 | 240 |
| | 42 | 10.0 | 2 | 340 | 680 |
| | 43 | 10.0 | 2 | 894 | 1788 |

Resumo do aço

| AÇO | DIAM | C.TOTAL (m) | PESO + 10% (kg) |
|-------------------|-------|-------------|-----------------|
| CA50 | 6.3 | 0.8 | 0.2 |
| | 8.0 | 594.9 | 258.2 |
| | 10.0 | 27.1 | 18.4 |
| CA60 | 5.0 | 693.2 | 117.5 |
| PESO TOTAL | | | |
| CA50 | 276.8 | | |
| CA60 | 117.5 | | |

Vol. de concreto total (C-25) = 6.22 m³
Área de forma total = 109.51 m²

AMURES ASSOCIAÇÃO DE MUNICÍPIOS DA REGIÃO SERRANA

PREFEITURA MUNICIPAL DE RIO RUFINO - SC

19

ASSESSORIA TÉCNICA

PROJETO: Indiamara de Oliveira Ribeiro
Eng. Civil - CREA Nº 13.4548-3

PREFEITO: Erlon Tancredo Costa

OBRA:

Projeto de Reforma e Ampliação da UBS SARITA CABRAL

Projeto Estrutural Nivel 3,30
*Vigas de respaldo

DESENHO: Jeziel Santos Ribeiro

Escala: Como Indicado **DATA:** MARÇO/2022