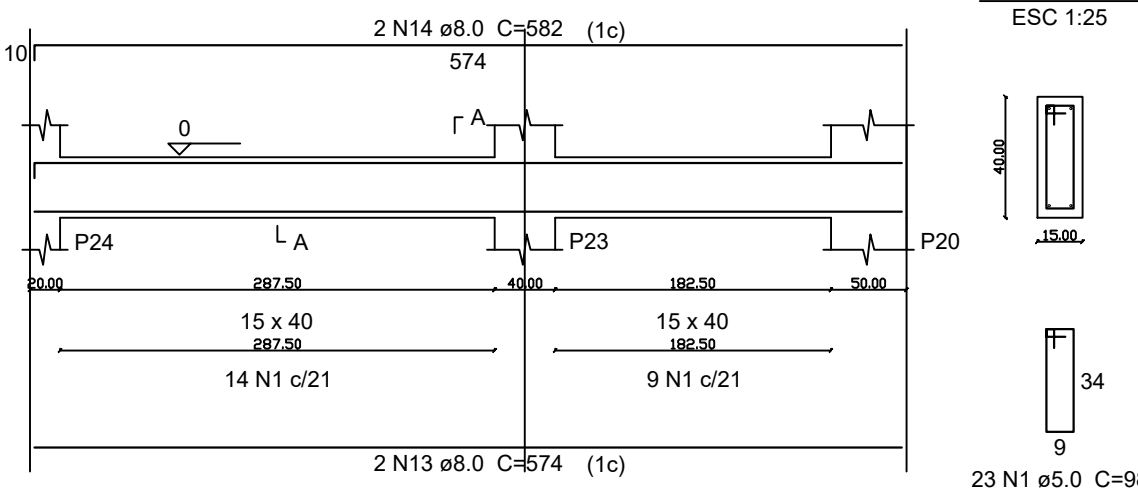


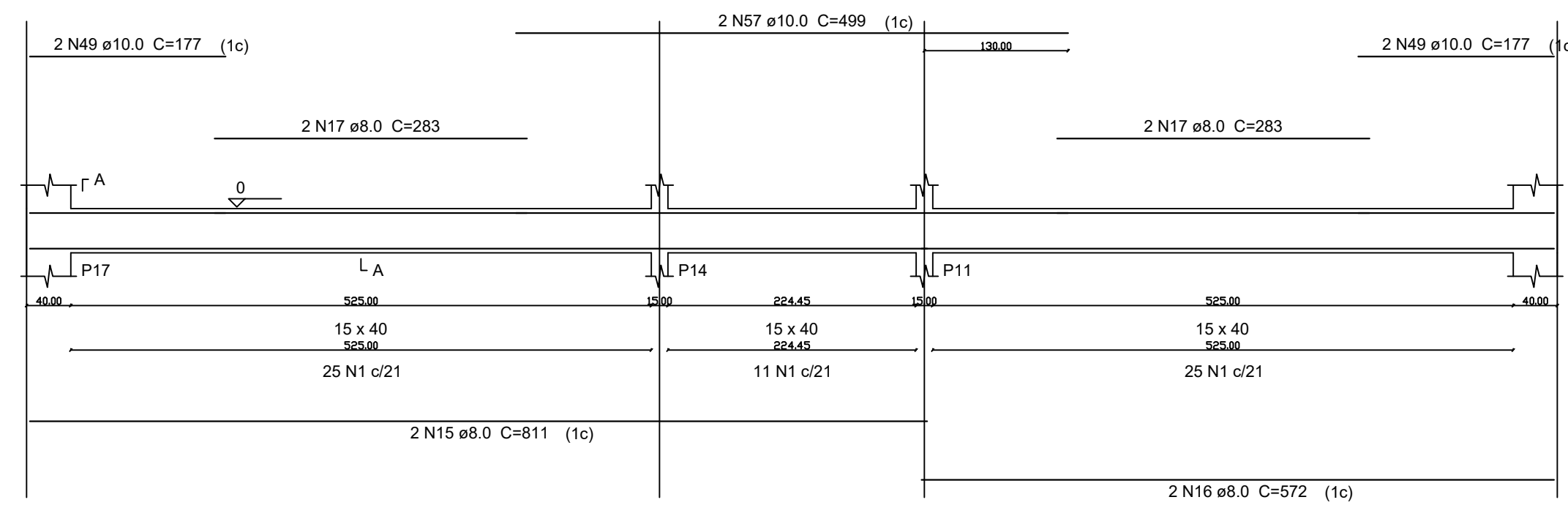
VB11

ESC 1:50



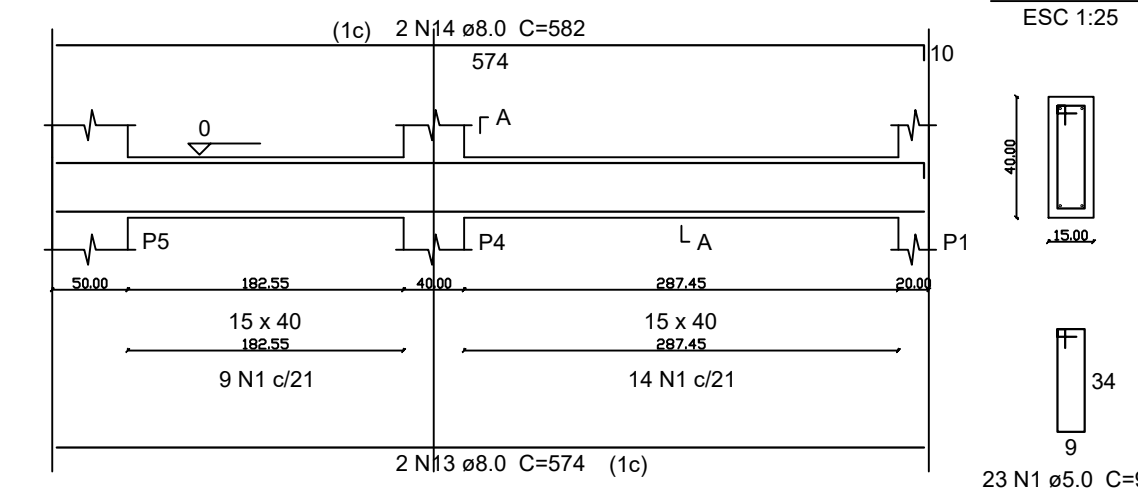
VB12

ESC 1:50



VB13

ESC 1:50

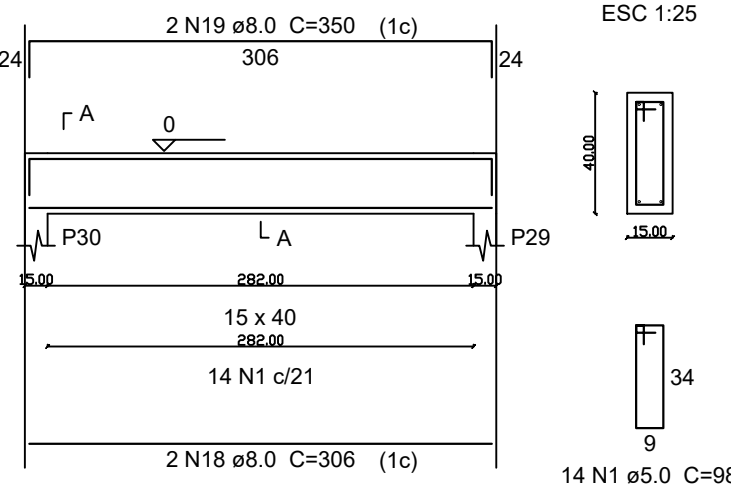


Relação do aço

| CAÇO | N | DIAM | Q | UNIT (cm) | C.TOTAL (cm) |
|------|----|------|-----|-----------|--------------|
| CA60 | 1 | 5.0 | 834 | 98 | 81732 |
| CA50 | 2 | 8.0 | 8 | 272 | 2176 |
| | 3 | 8.0 | 8 | 355 | 2840 |
| | 4 | 8.0 | 4 | 259 | 1036 |
| | 5 | 8.0 | 4 | 313 | 1252 |
| | 6 | 8.0 | 4 | 135 | 540 |
| | 7 | 8.0 | 4 | 305 | 1220 |
| | 8 | 8.0 | 4 | 245 | 980 |
| | 9 | 8.0 | 2 | 293 | 586 |
| | 10 | 8.0 | 4 | 1095 | 4360 |
| | 11 | 8.0 | 4 | 243 | 972 |
| | 12 | 8.0 | 4 | 288 | 1152 |
| | 13 | 8.0 | 8 | 574 | 4592 |
| | 14 | 8.0 | 4 | 582 | 2328 |
| | 15 | 8.0 | 4 | 811 | 3244 |
| | 16 | 8.0 | 4 | 572 | 2288 |
| | 17 | 8.0 | 4 | 283 | 1132 |
| | 18 | 8.0 | 12 | 306 | 3672 |
| | 19 | 8.0 | 12 | 350 | 4200 |
| | 20 | 8.0 | 1 | 273 | 273 |
| | 21 | 8.0 | 4 | 869 | 3476 |
| | 22 | 8.0 | 2 | 547 | 1094 |
| | 23 | 8.0 | 1 | 88 | 88 |
| | 24 | 8.0 | 2 | 153 | 308 |
| | 25 | 8.0 | 2 | 164 | 328 |
| | 26 | 8.0 | 2 | 258 | 516 |
| | 27 | 8.0 | 2 | 280 | 560 |
| | 28 | 8.0 | 2 | 89 | 178 |
| | 29 | 8.0 | 4 | 154 | 616 |
| | 30 | 8.0 | 2 | 507 | 1014 |
| | 31 | 8.0 | 2 | 597 | 1194 |
| | 32 | 8.0 | 4 | 305 | 1220 |
| | 33 | 8.0 | 6 | 265 | 1590 |
| | 34 | 8.0 | 2 | 567 | 1134 |
| | 35 | 8.0 | 2 | 260 | 520 |
| | 36 | 10.0 | 8 | 762 | 6096 |
| | 37 | 10.0 | 4 | 187 | 748 |
| | 38 | 10.0 | 4 | 232 | 928 |
| | 39 | 10.0 | 4 | 230 | 920 |
| | 40 | 10.0 | 4 | 487 | 1948 |
| | 41 | 10.0 | 4 | 615 | 2460 |
| | 42 | 10.0 | 2 | 205 | 410 |
| | 43 | 10.0 | 2 | 362 | 724 |
| | 44 | 10.0 | 2 | 220 | 440 |
| | 45 | 10.0 | 4 | 534 | 2136 |
| | 46 | 10.0 | 2 | 200 | 400 |
| | 47 | 10.0 | 2 | 384 | 768 |
| | 48 | 10.0 | 4 | 225 | 900 |
| | 49 | 10.0 | 10 | 177 | 1770 |
| | 50 | 10.0 | 4 | 227 | 908 |
| | 51 | 10.0 | 5 | 195 | 975 |
| | 52 | 10.0 | 3 | 240 | 720 |
| | 53 | 10.0 | 4 | 492 | 1968 |
| | 54 | 10.0 | 2 | 215 | 430 |
| | 55 | 10.0 | 4 | 394 | 1576 |
| | 56 | 10.0 | 4 | 527 | 2108 |
| | 57 | 10.0 | 2 | 499 | 998 |
| | 58 | 10.0 | 1 | 517 | 517 |
| | 59 | 10.0 | 2 | 657 | 1314 |
| | 60 | 10.0 | 4 | 186 | 744 |
| | 61 | 10.0 | 6 | 172 | 1032 |
| | 62 | 10.0 | 2 | 544 | 1088 |

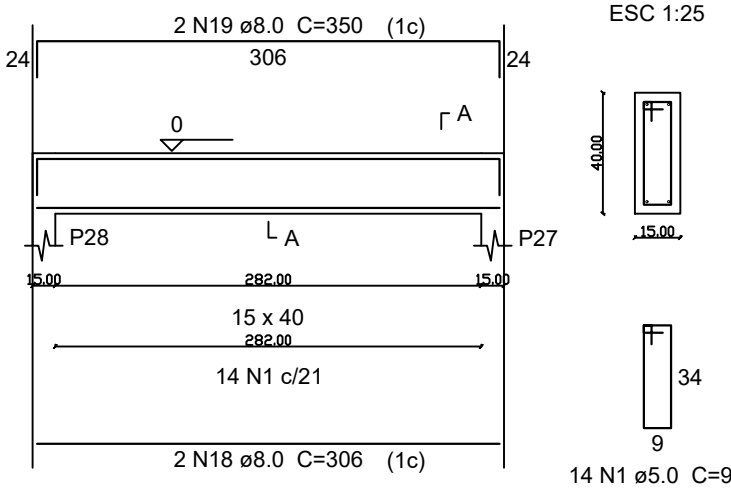
VB14

ESC 1:50



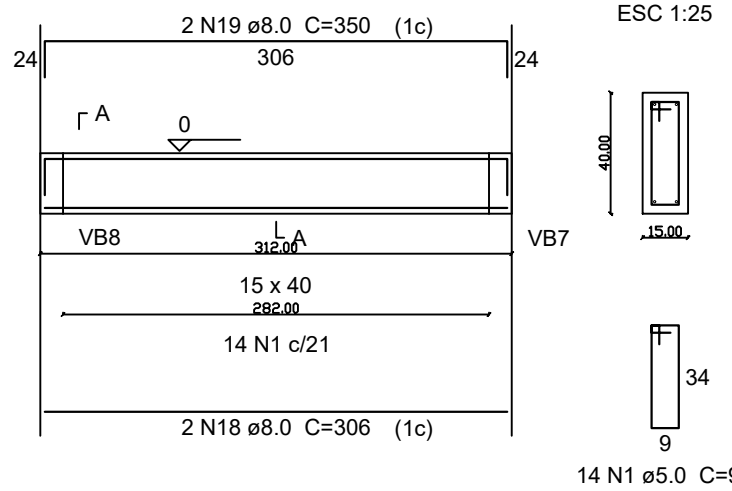
VB15

ESC 1:50



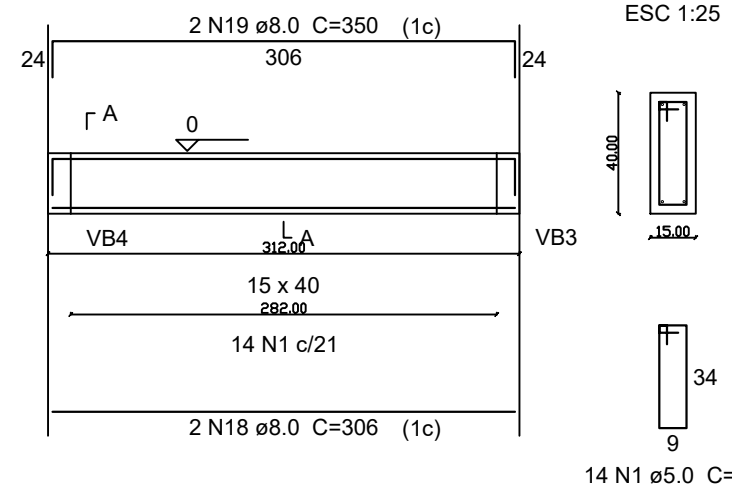
VB16

ESC 1:50



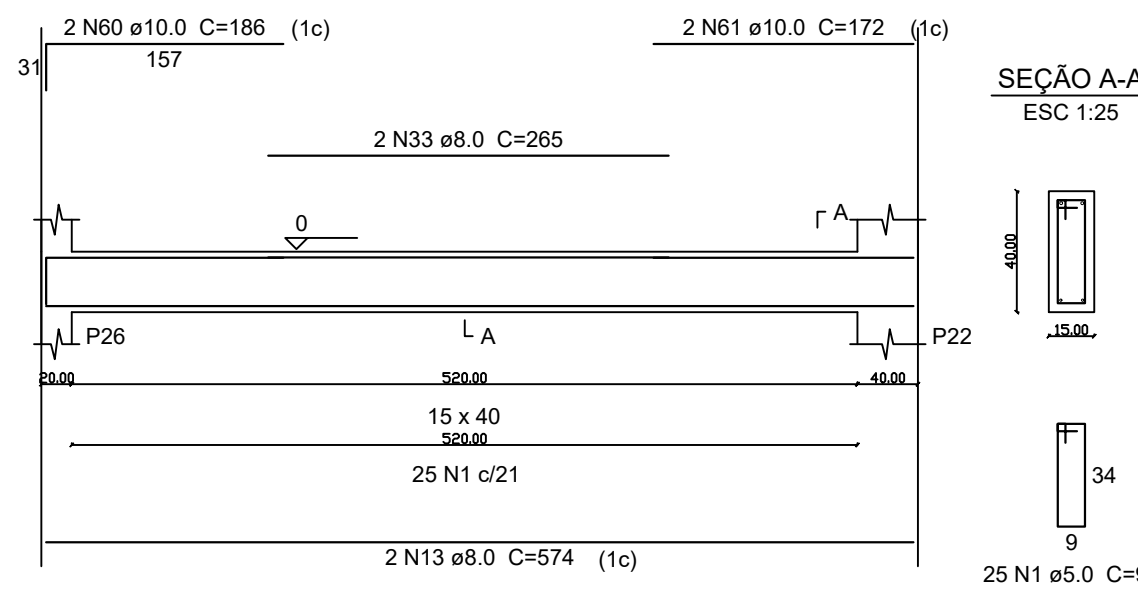
VB17

ESC 1:50



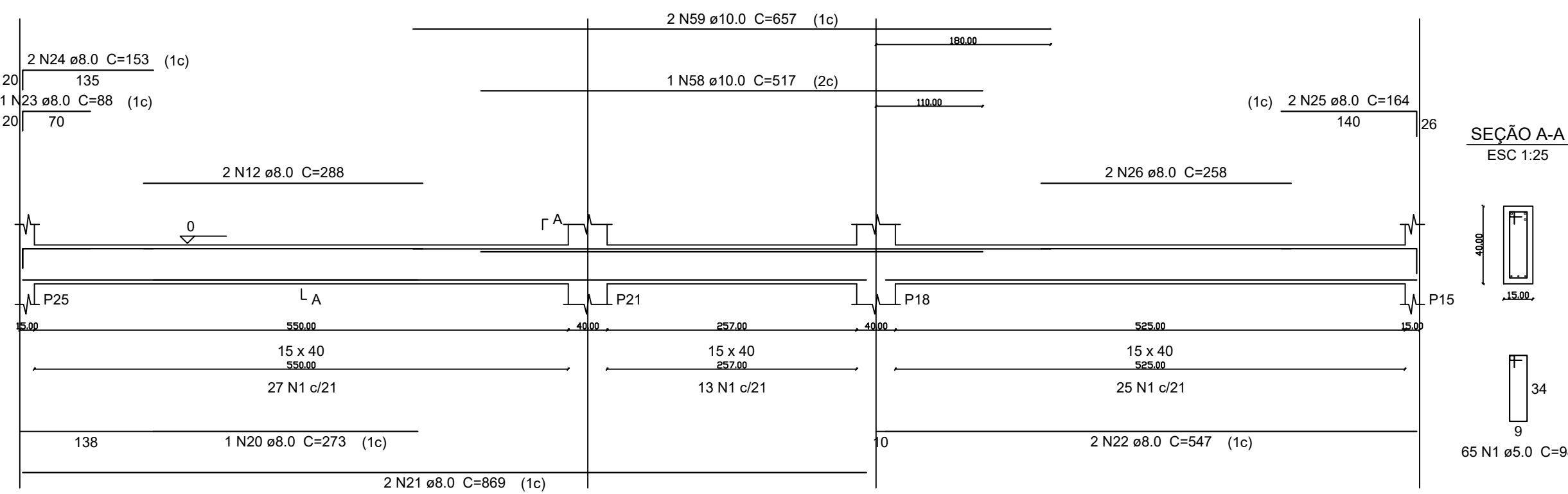
VB20

ESC 1:50



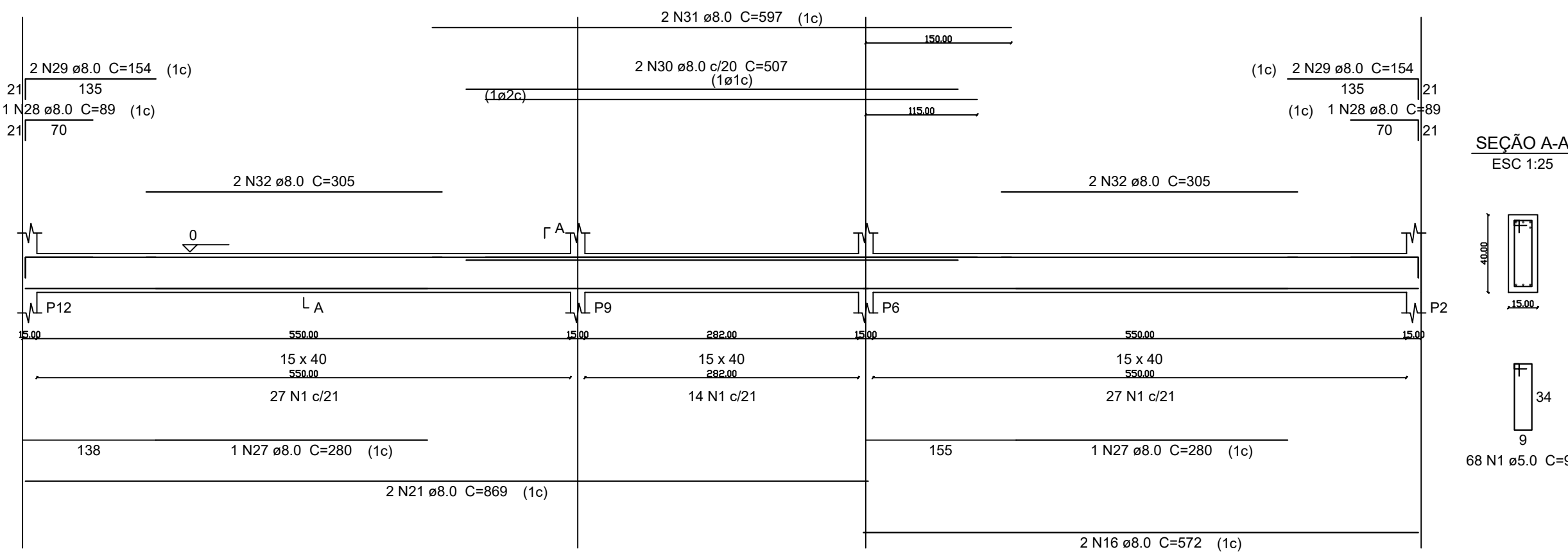
VB18

ESC 1:50



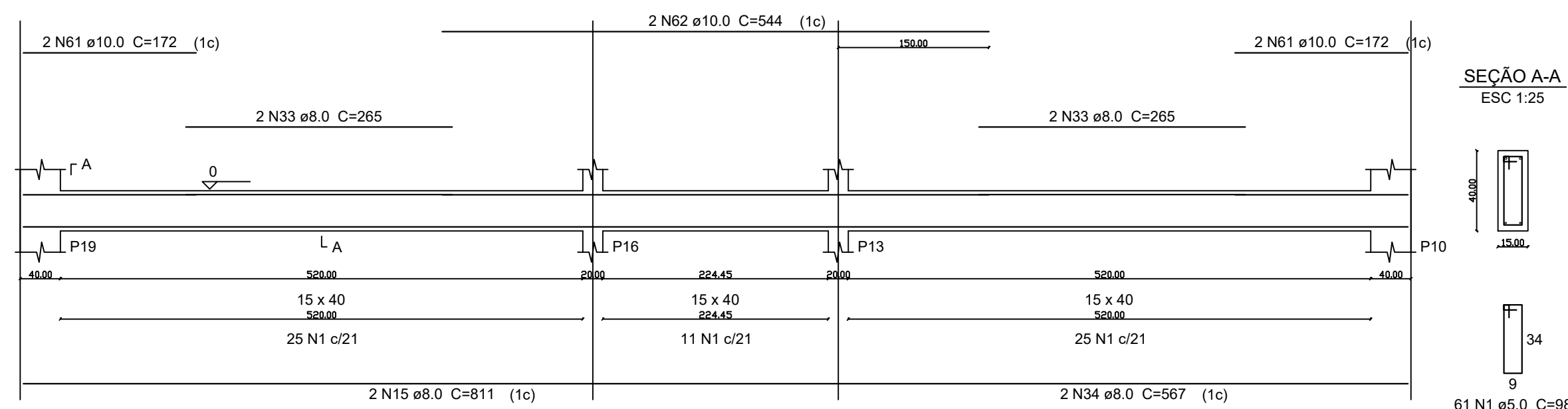
VB19

ESC 1:50



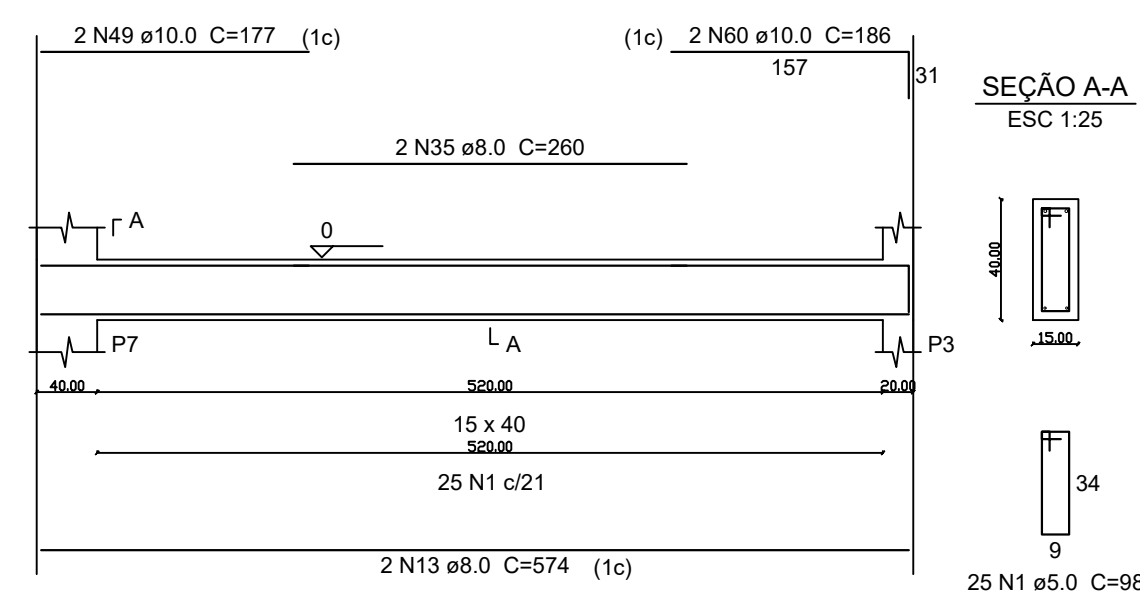
VB21

ESC 1:50



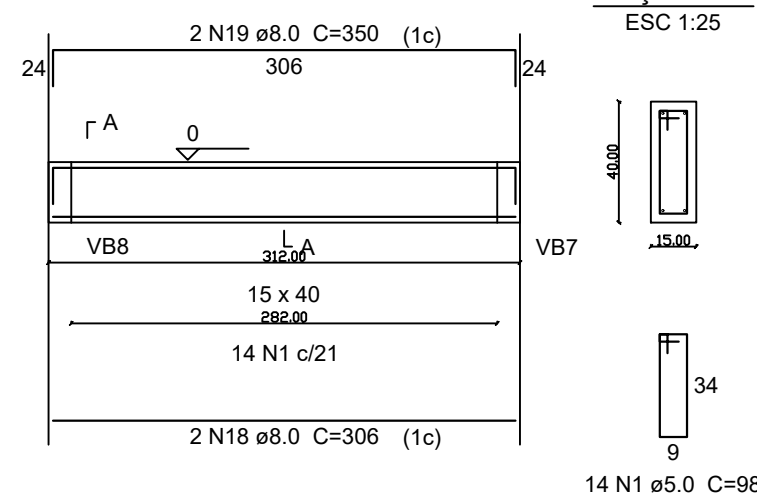
VB22

ESC 1:50



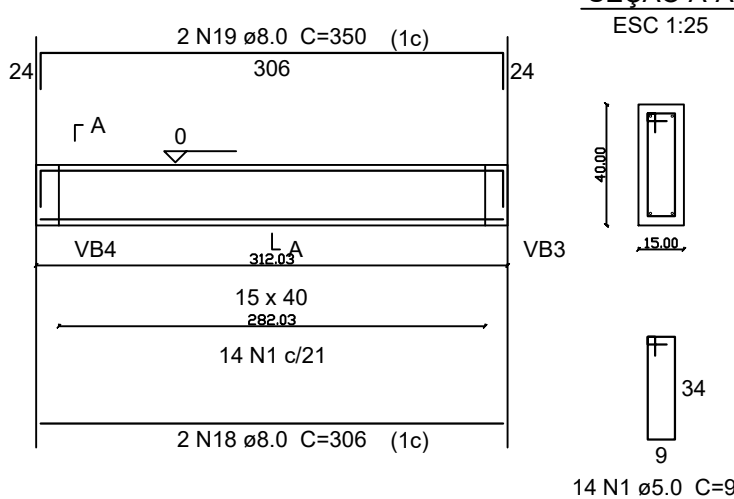
VB23

ESC 1:50



VB24

ESC 1:50



PREFEITURA MUNICIPAL DE GOVERNADOR LINDENBERG

PROJETO DE AMPLIAÇÃO - CEIM ARCO-ÍRIS

ESTRUTURAL

| | | |
|--|--|----------|
| CONTEÚDO | ÁREA TOTAL | ESCALA |
| DETALHAMENTO VIGAS BALDRAMES | 400 m ² | indicada |
| ASSUNTO | ENDEREÇO | CONSELHO |
| PROJETO ESTRUTURAL DE AMPLIAÇÃO CEIM ARCO-ÍRIS | RUA PROJETADA, NOVA BRASÍLIA, GOVERNADOR LINDENBERG - ES | 06 / 10 |

| | |
|----------------|---|
| PREFEITO | PREFEITURA MUNICIPAL DE GOVERNADOR LINDENBERG |
| RES.P. TÉCNICO | CNPJ: 04.217.786/0001-54 (27) 3604-1010 |

Vol. de concreto total (C-30) = 11.37 m³
Área de forma total = 180.07 m²