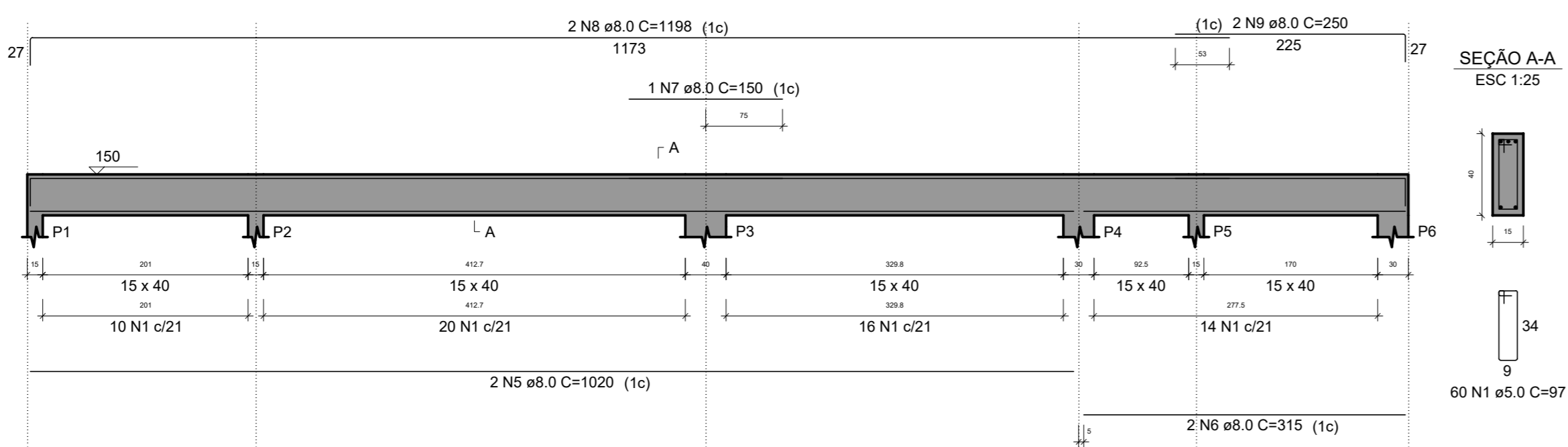
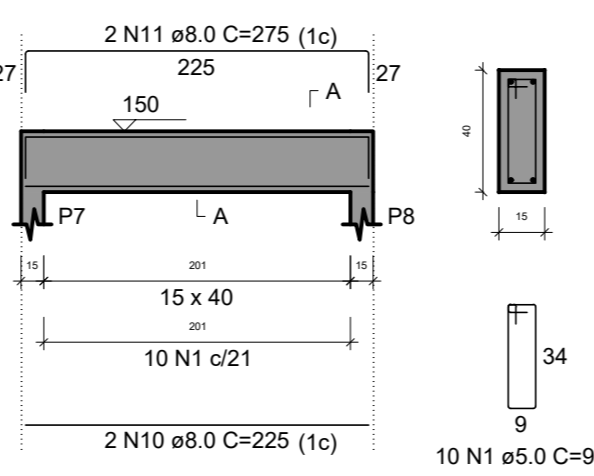


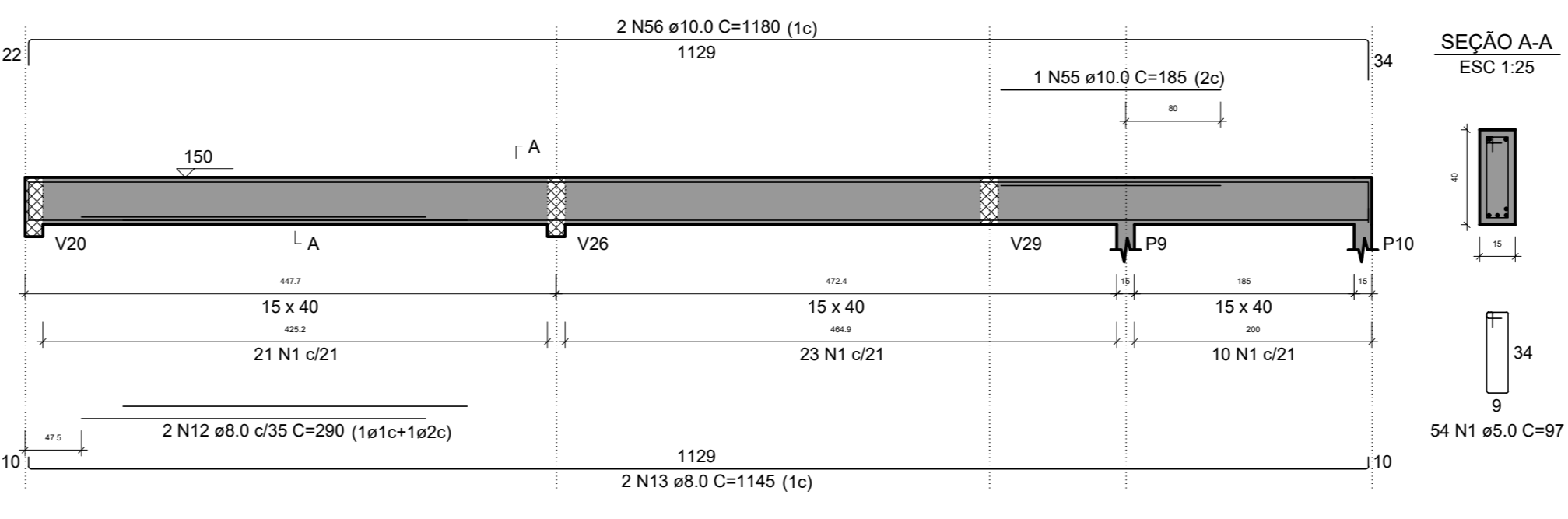
V1
ESC 1:50



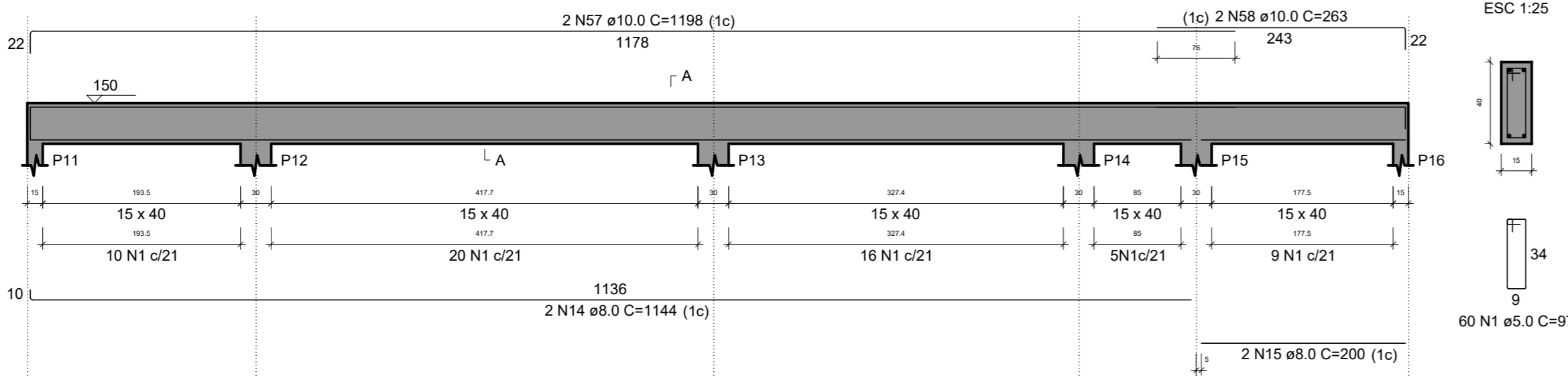
V2
ESC 1:50



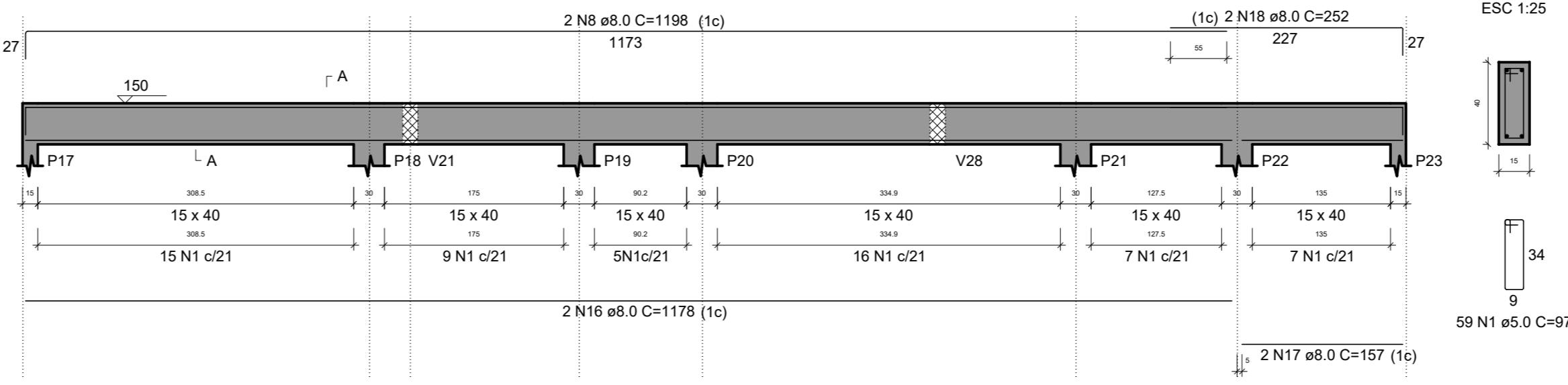
V3
ESC 1:50



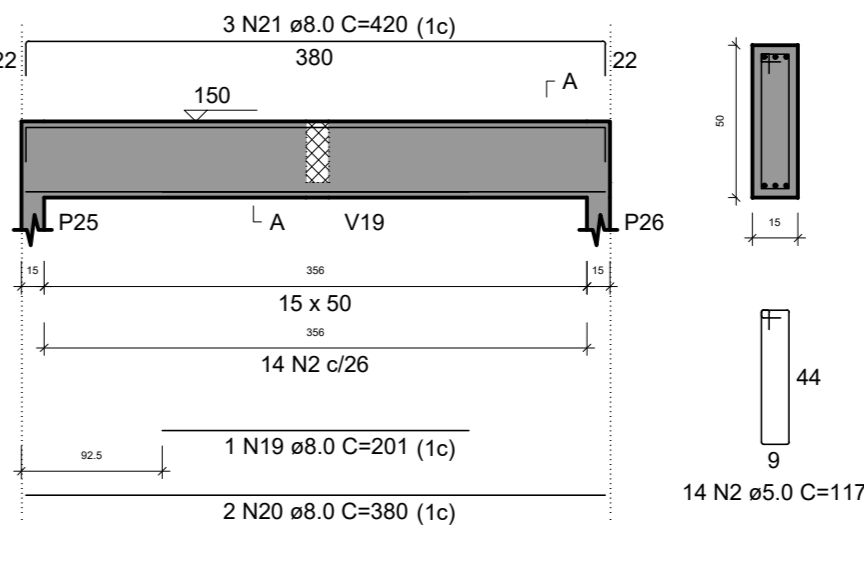
V4
ESC 1:50



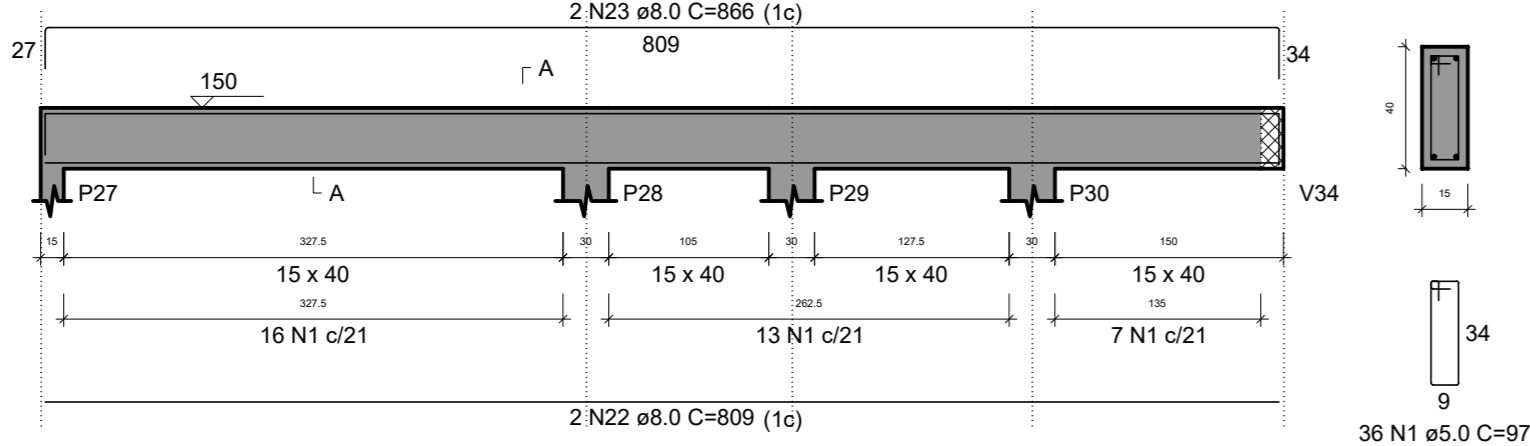
V5
ESC 1:50



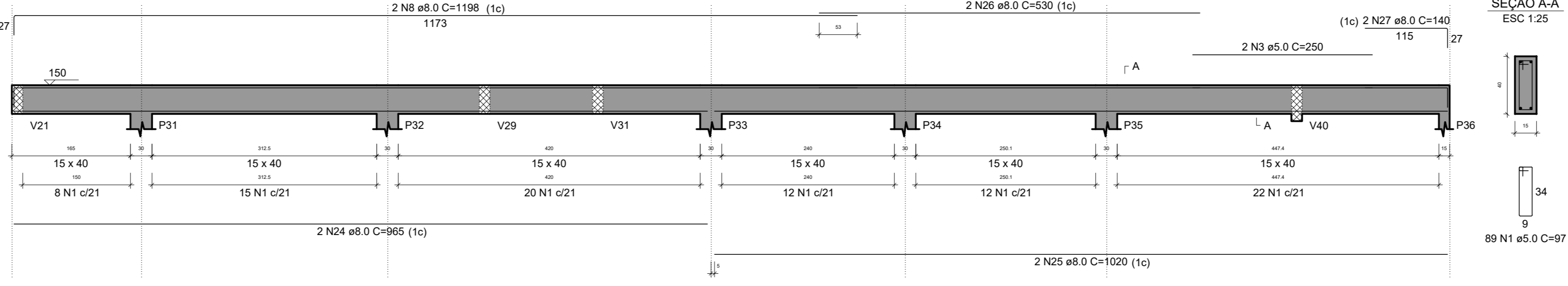
V6
ESC 1:50



V7
ESC 1:50



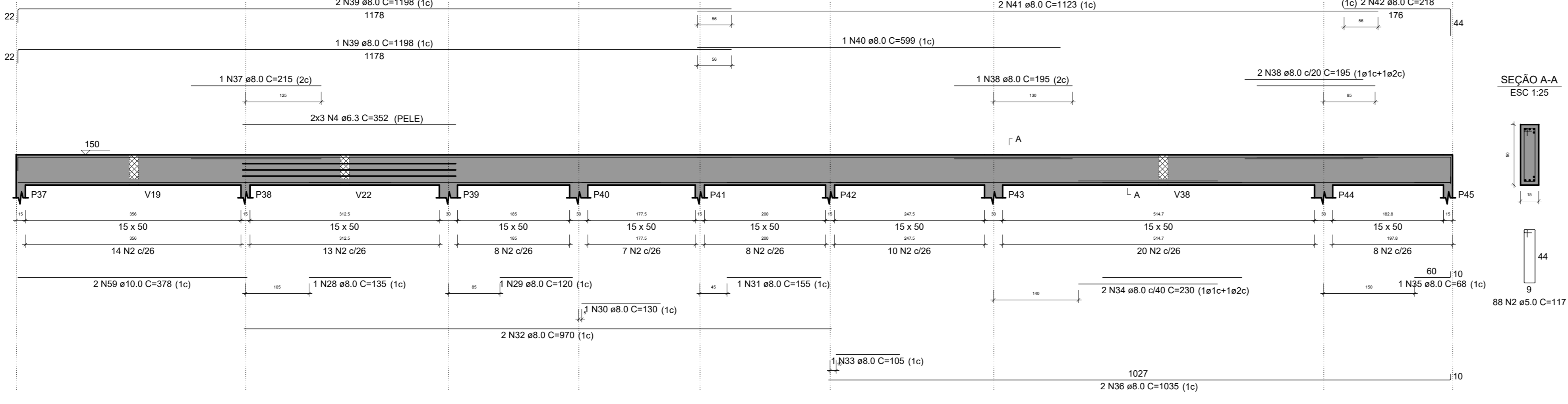
V8
ESC 1:50



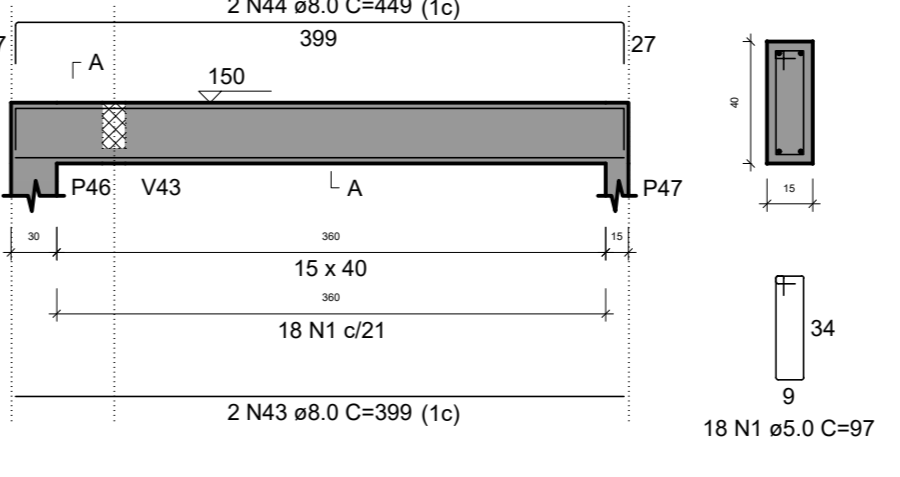
V9
ESC 1:50



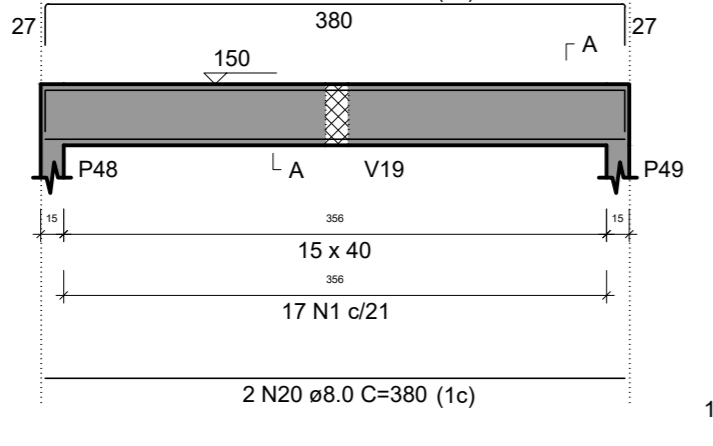
V9
ESC 1:50



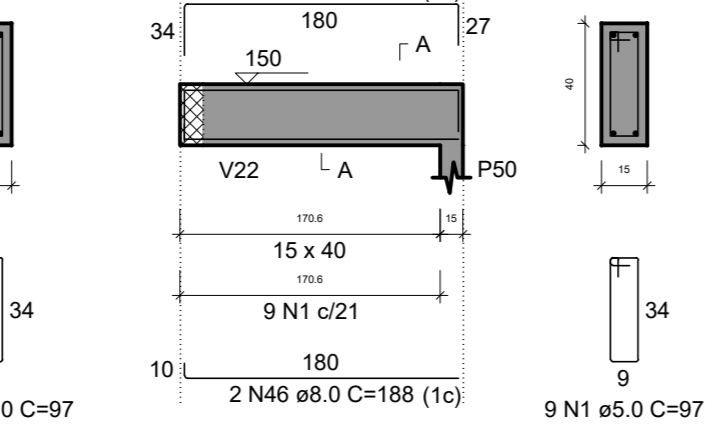
V10
ESC 1:50



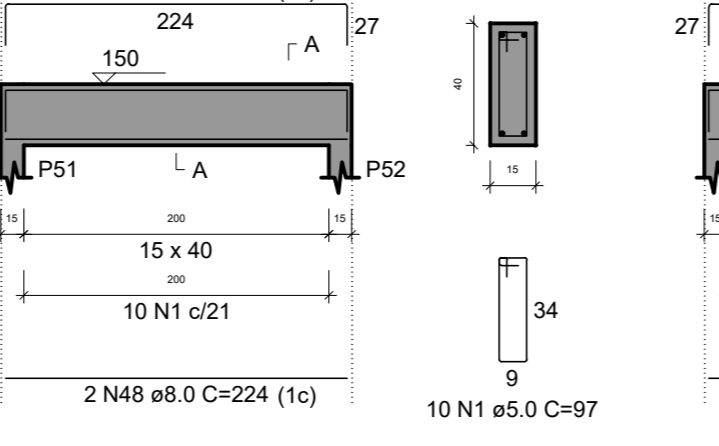
V11
ESC 1:50



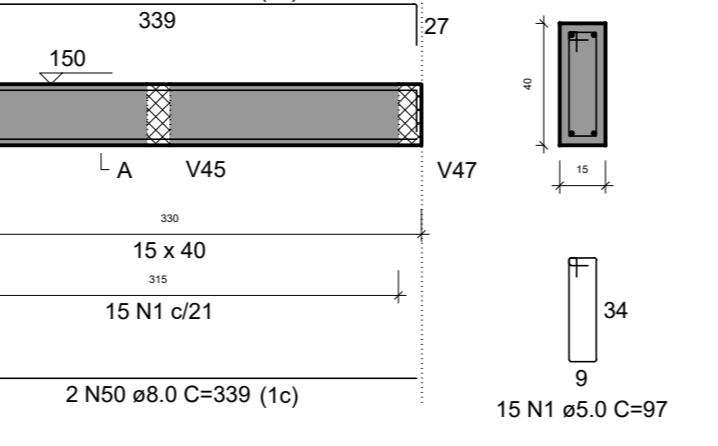
V12
ESC 1:50



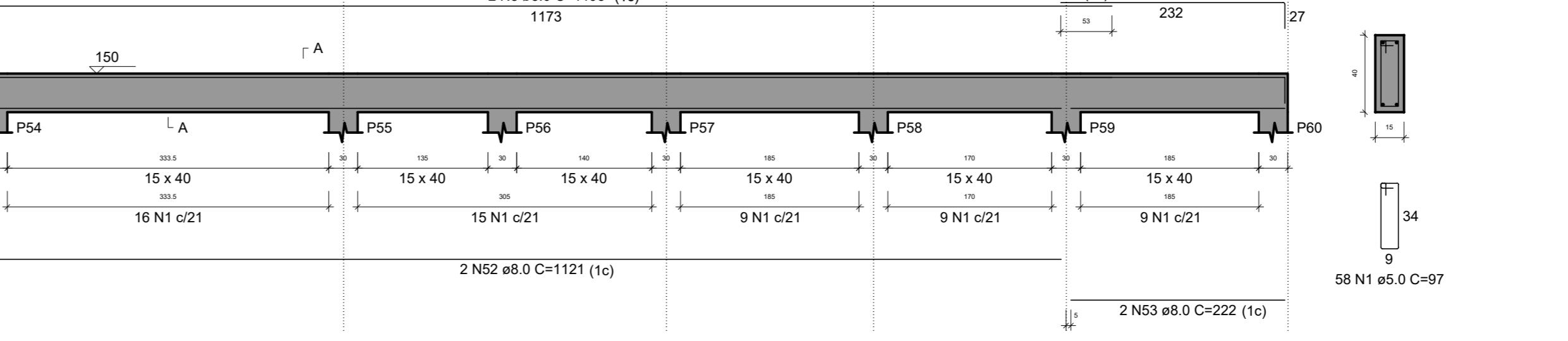
V13
ESC 1:50



V14
ESC 1:50



V15
ESC 1:50



RELAÇÃO DO AÇO

| ACO | N | DIAM (mm) | QUANT | CUNT (cm) | C-TOTAL (cm) |
|-----|----|-----------|-------|-----------|--------------|
| V1 | 1 | 5.0 | 405 | 97 | 40115 |
| V2 | 2 | 5.0 | 102 | 117 | 11934 |
| V3 | 3 | 5.0 | 102 | 117 | 11934 |
| V4 | 4 | 5.0 | 102 | 117 | 11934 |
| V5 | 5 | 5.0 | 102 | 117 | 11934 |
| V6 | 6 | 5.0 | 102 | 117 | 11934 |
| V7 | 7 | 5.0 | 102 | 117 | 11934 |
| V8 | 8 | 5.0 | 102 | 117 | 11934 |
| V9 | 9 | 5.0 | 102 | 117 | 11934 |
| V10 | 10 | 5.0 | 102 | 117 | 11934 |
| V11 | 11 | 5.0 | 102 | 117 | 11934 |
| V12 | 12 | 5.0 | 102 | 117 | 11934 |
| V13 | 13 | 5.0 | 102 | 117 | 11934 |
| V14 | 14 | 5.0 | 102 | 117 | 11934 |
| V15 | 15 | 5.0 | 102 | 117 | 11934 |
| V16 | 16 | 5.0 | 102 | 117 | 11934 |
| V17 | 17 | 5.0 | 102 | 117 | 11934 |
| V18 | 18 | 5.0 | 102 | 117 | 11934 |
| V19 | 19 | 5.0 | 102 | 117 | 11934 |
| V20 | 20 | 5.0 | 102 | 117 | 11934 |
| V21 | 21 | 5.0 | 102 | 117 | 11934 |
| V22 | 22 | 5.0 | 102 | 117 | 11934 |
| V23 | 23 | 5.0 | 102 | 117 | 11934 |
| V24 | 24 | 5.0 | 102 | 117 | 11934 |
| V25 | 25 | 5.0 | 102 | 117 | 11934 |
| V26 | 26 | 5.0 | 102 | 117 | 11934 |
| V27 | 27 | 5.0 | 102 | 117 | 11934 |
| V28 | 28 | 5.0 | 102 | 117 | 11934 |
| V29 | 29 | 5.0 | 102 | 117 | 11934 |
| V30 | 30 | 5.0 | 102 | 117 | 11934 |
| V31 | 31 | 5.0 | 102 | 117 | 11934 |
| V32 | 32 | 5.0 | 102 | 117 | 11934 |
| V33 | 33 | 5.0 | 102 | 117 | 11934 |
| V34 | 34 | 5.0 | 102 | 117 | 11934 |
| V35 | 35 | 5.0 | 102 | 117 | 11934 |
| V36 | 36 | 5.0 | 102 | 117 | 11934 |
| V37 | 37 | 5.0 | 102 | 117 | 11934 |
| V38 | 38 | 5.0 | 102 | 117 | 11934 |
| V39 | 39 | 5.0 | 102 | 117 | 11934 |
| V40 | 40 | 5.0 | 102 | 117 | 11934 |
| V41 | 41 | 5.0 | 102 | 117 | 11934 |
| V42 | 42 | 5.0 | 102 | 117 | 11934 |
| V43 | 43 | 5.0 | 102 | 117 | 11934 |
| V44 | 44 | 5.0 | 102 | 117 | 11934 |
| V45 | 45 | 5.0 | 102 | 117 | 11934 |
| V46 | 46 | 5.0 | 102 | 117 | 11934 |
| V47 | 47 | 5.0 | 102 | 117 | 11934 |
| V48 | 48 | 5.0 | 102 | 117 | 11934 |
| V49 | 49 | 5.0 | 102 | 117 | 11934 |
| V50 | 50 | 5.0 | 102 | 117 | 11934 |
| V51 | 51 | 5.0 | 102 | 117 | 11934 |
| V52 | 52 | 5.0 | 102 | 117 | 11934 |
| V53 | 53 | 5.0 | 102 | 117 | 11934 |
| V54 | 54 | 5.0 | 102 | 117 | 11934 |
| V55 | 55 | 5.0 | 102 | 117 | 11934 |
| V56 | 56 | 5.0 | 102 | 117 | 11934 |
| V57 | 57 | 5.0 | 102 | 117 | 11934 |
| V58 | 58 | 5.0 | 102 | 117 | 11934 |
| V59 | 59 | 5.0 | 102 | 117 | 11934 |

RESUMO DO AÇO

| ACO | DIAM (mm) | C-TOTAL (m) | PESO + 10% (kg) |
|------|-----------|-------------|-----------------|
| CA50 | 5.0 | 21.1 | 5.7 |
| CA50 | 8.0 | 561.9 | 243.9 |
| CA50 | 10.0 | 82.2 | 42.2 |
| CA50 | 5.0 | 604.5 | 102.5 |

PESO TOTAL (kg)
CA50 291.8
CA50 102.5

Volume de concreto (C-25) = 7.87 m³
Área de forma = 99.74 m²



PROJETO DE CÁLCULO ESTRUTURAL - ALA ESQUERDA

AMPLIAÇÃO - HOSPITAL NOSSA SENHORA DA GUIA

| | |
|-----------------|---------------------------------------|
| PROPRIETÁRIO | PREFEITURA MUNICIPAL DE CAPITÃO ENÉAS |
| PROJETO | PROJETO |
| COORDENADOR | COORDENADOR |
| GRUPO | DIVISÃO |
| QUADRO DE ÁREAS | QUADRO DE ÁREAS |
| DESCRIÇÃO | FRANCA |
| DETALHE | 06/10 |
| ESCALA | INDICADA |
| DATA | SETEMBRO/2023 |