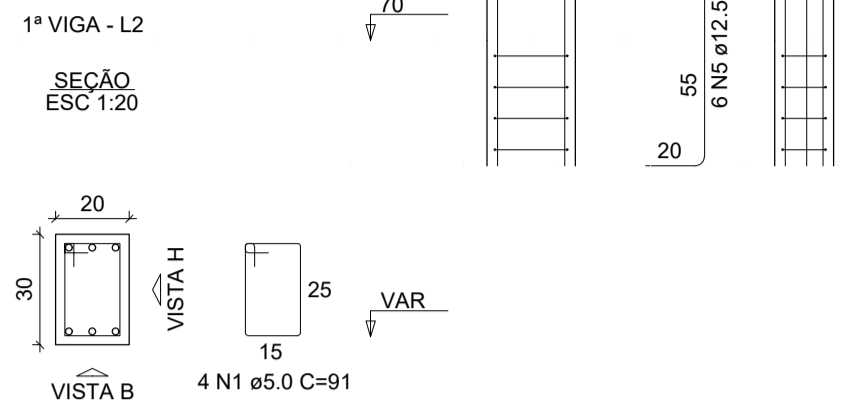
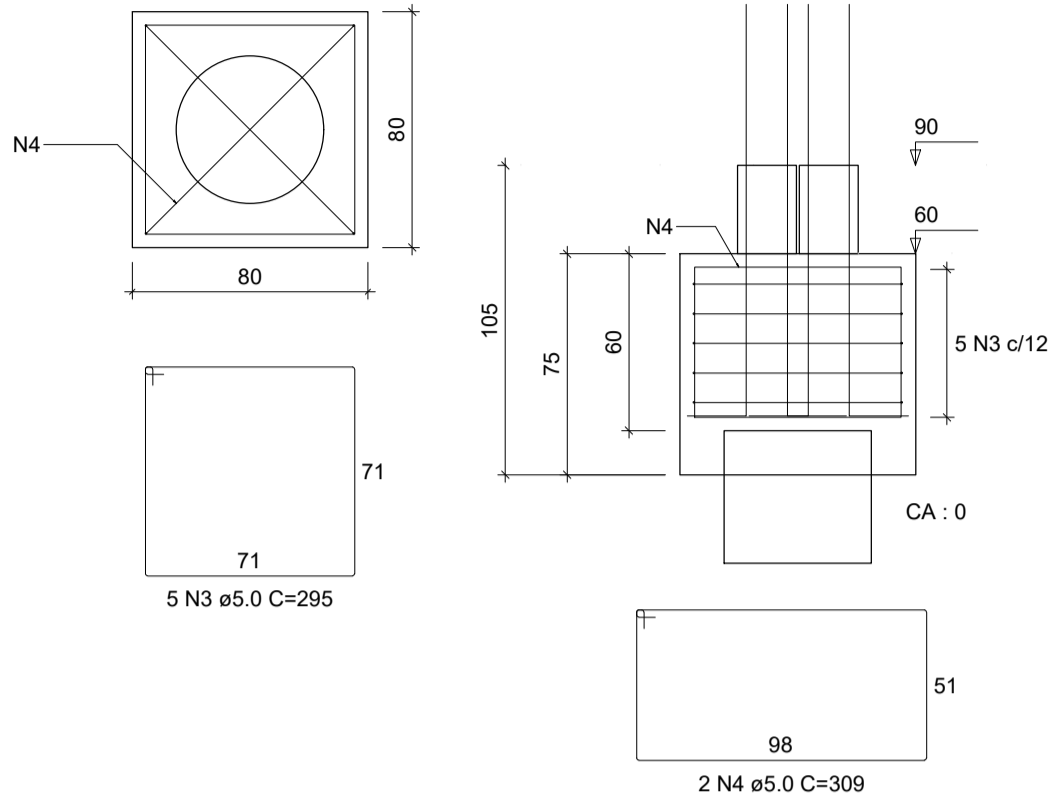


TRECHO 09
PILARES 65 A 77

P64=P65

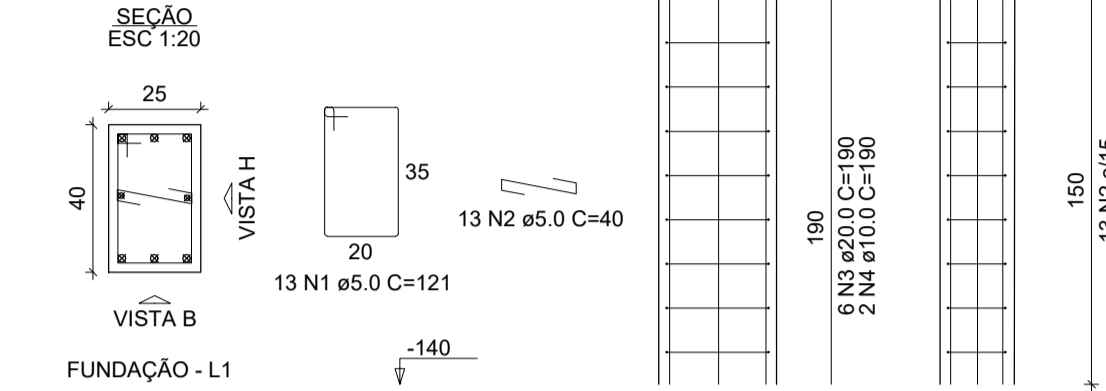


B P65- P64
1xR50
PLANTA
ESC 1:25

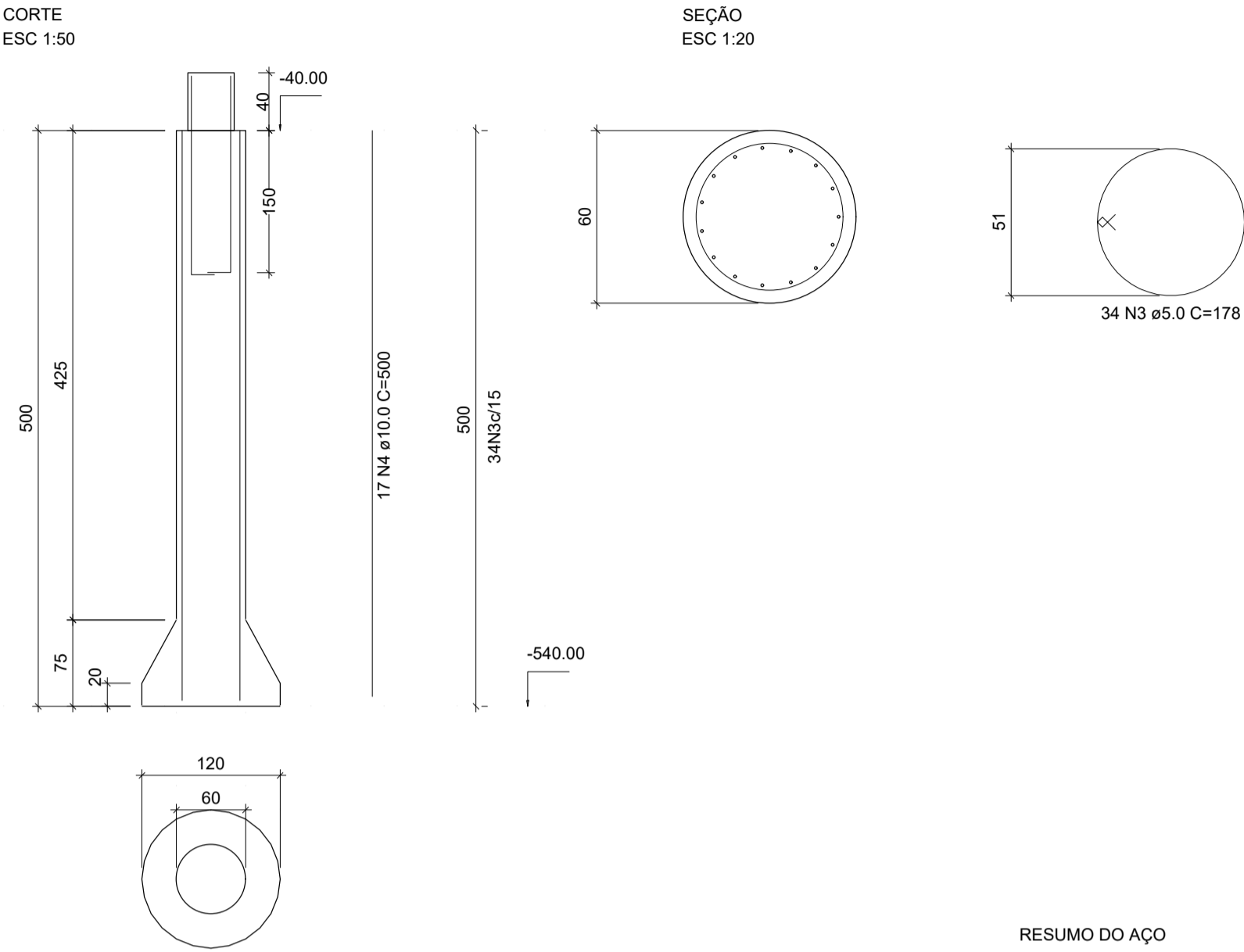


P66= P68= P70= P72= P74

FUNDAÇÃO - L1



T P66=T P68=T P70=T P72=T P74



RESUMO DO AÇO

| AÇO | DIAM (mm) | C.TOTAL (m) | PESO + 10% (kg) |
|------|-----------|-------------|-----------------|
| CA50 | 10.0 | 908.3 | 615.8 |
| | 16.0 | 27.9 | 48.5 |
| | 20.0 | 177.0 | 479.7 |
| CA60 | 5.0 | 1006.1 | 170.0 |

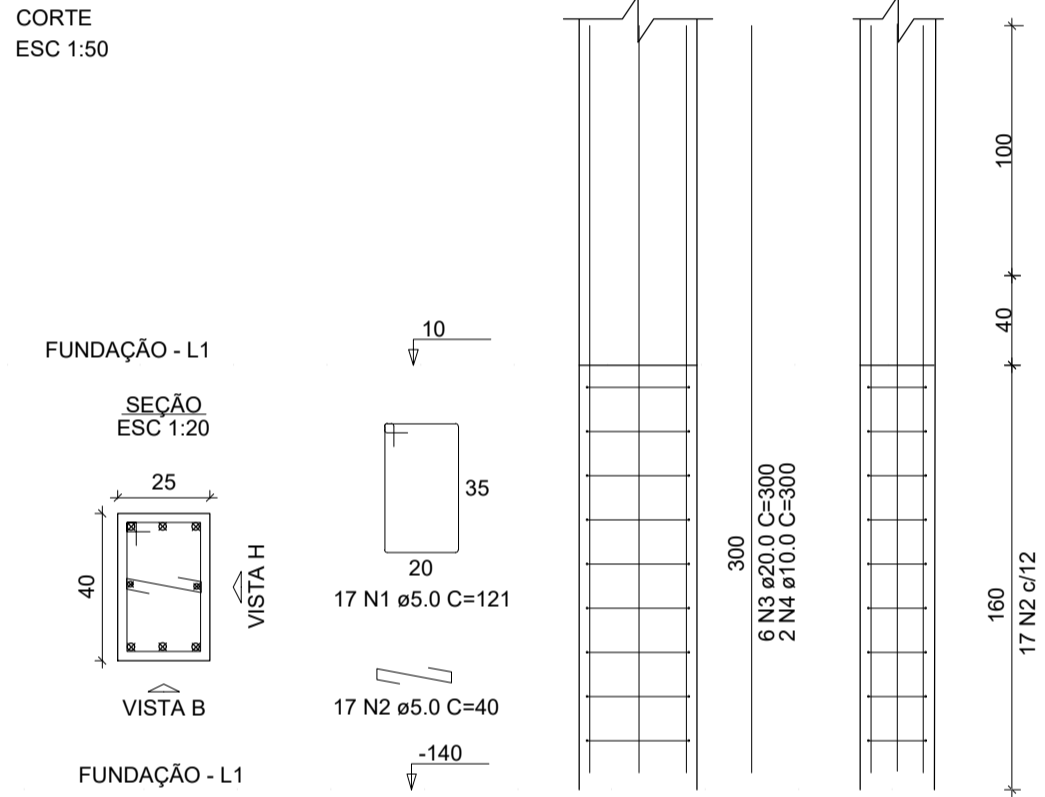
| PESO TOTAL (kg) |
|-----------------|
| CA50 |
| CA60 |

Volume de concreto (C-25) = 19.2 m³
Área de forma = 5.85 m²

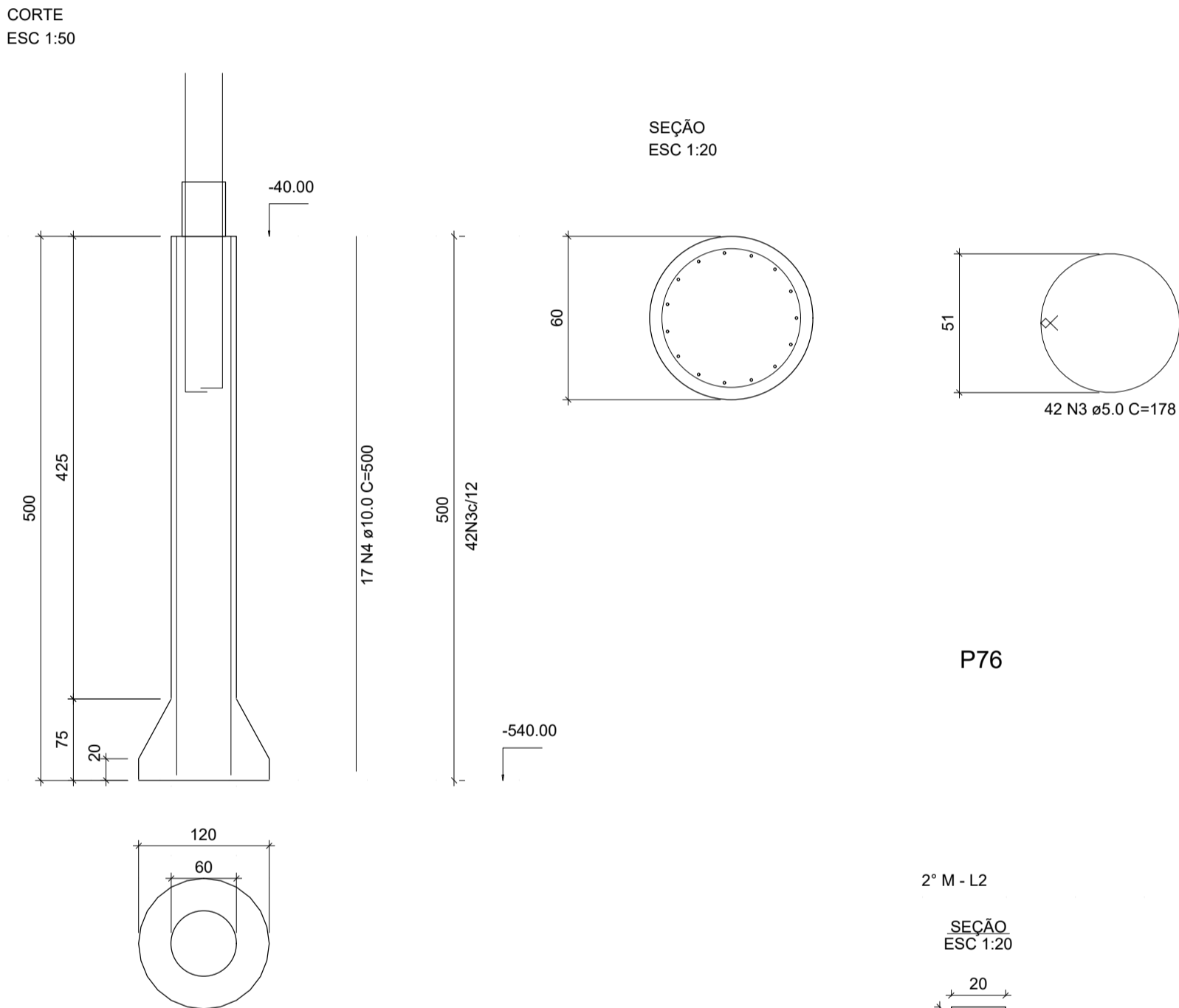
OBSERVAÇÃO

- O CONCRETO PARA ESTACAS, TUBULÕES, VIGAS E PILARES DEVERÁ SER DE 25MPa.
- O CONCRETO PARA PREENCHER OS BLOCOS DEVERÁ SER DE 20MPa.

P67= P69= P71= P73= P75

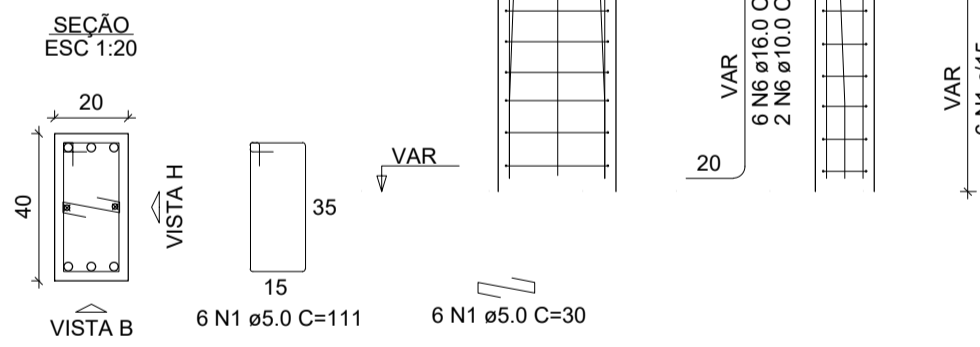


T P67=T P69=T P71=T P73=T P75

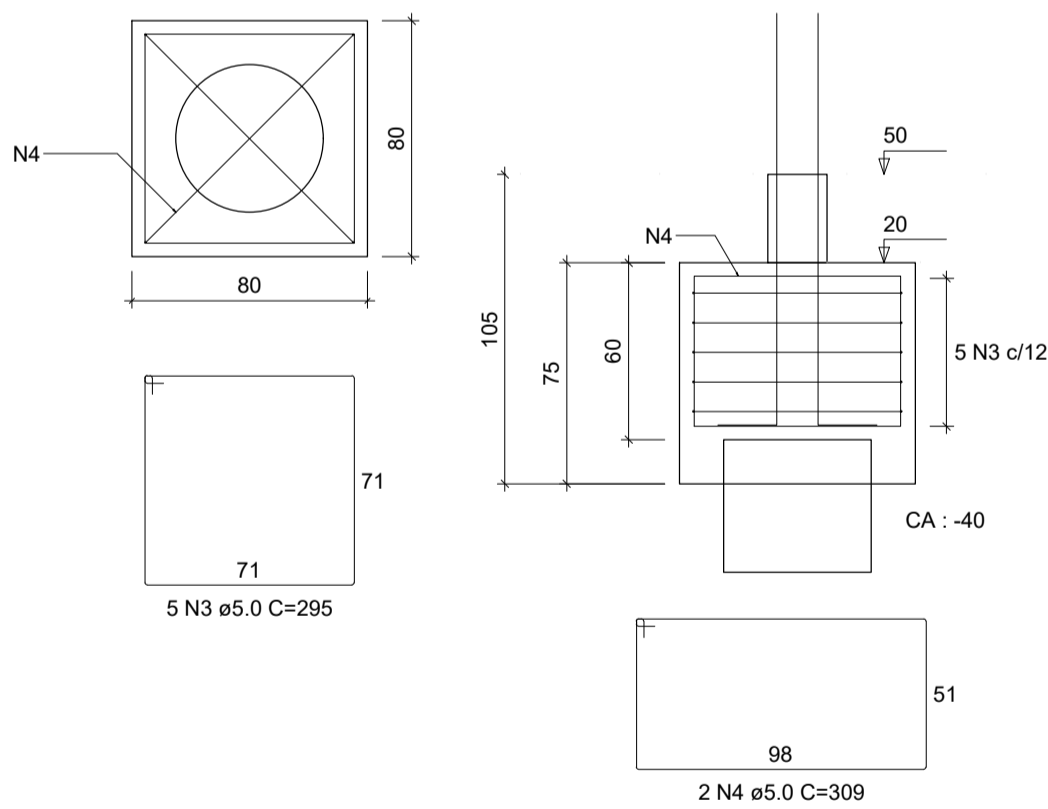


P76

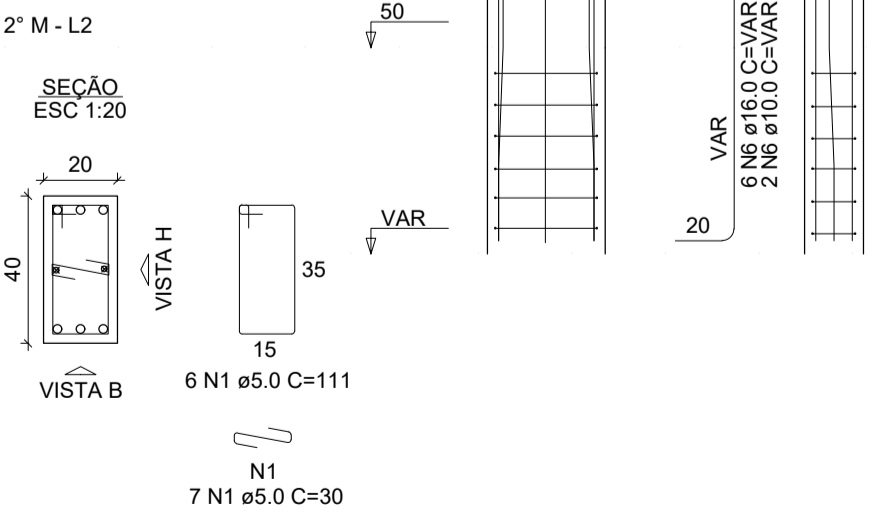
2ª M - L2



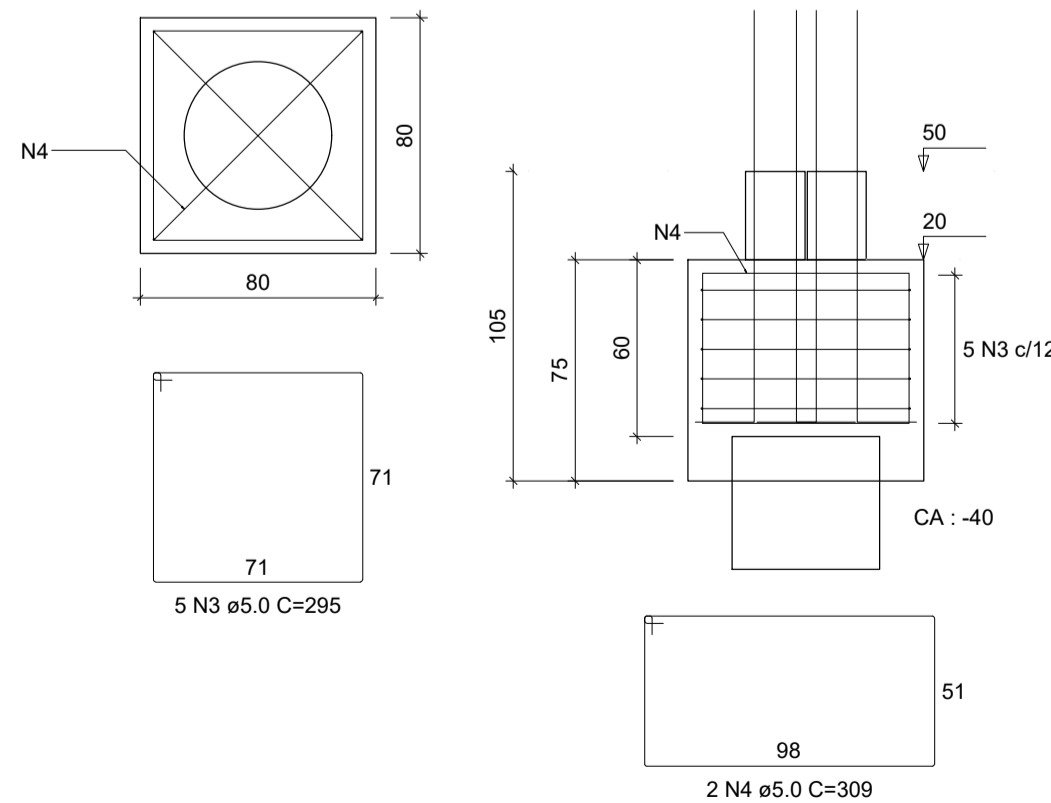
B P76
1xR50
PLANTA
ESC 1:25



P77= P78



B P78- P77
1xR50
PLANTA
ESC 1:25



PROJETO ESTRUTURAL



OBRA : PÚBLICA - TRECHO 09
ENDEREÇO : RUA JOÃO RODRIGUES DOS SANTOS, VILA NOVA - CEDRO DO ABAETÉ-MG

RESPONSÁVEL TÉCNICO : GUILHERME VINÍCIUS MACHADO CREA: 250613

FRANCHA: Tubulão, Pilares e Blocos

PAVIMENTO: Fundação UNIDADE: 01 FOLHA:

PROPRIETÁRIO: PREFEITURA DO CEDRO DO ABAETÉ

ESCALA: - DATA: 07/11/2022

25/49