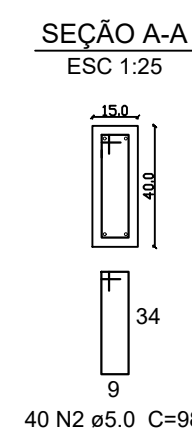
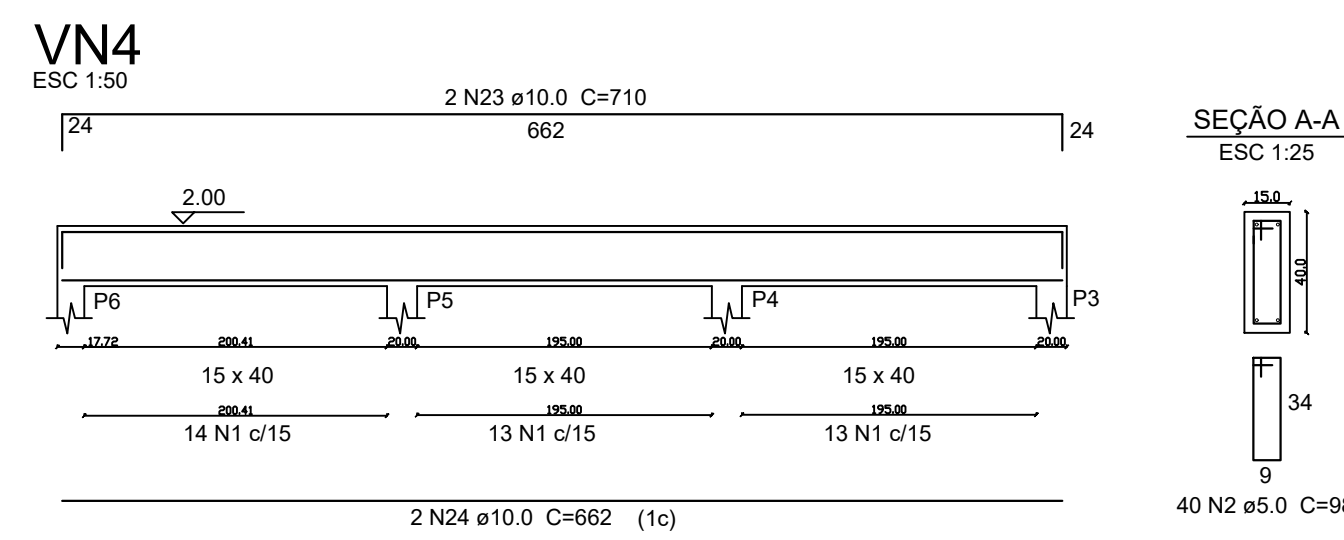
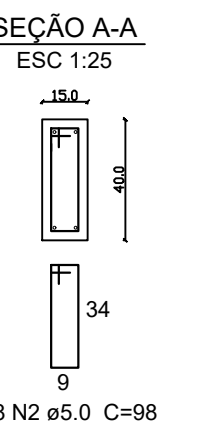
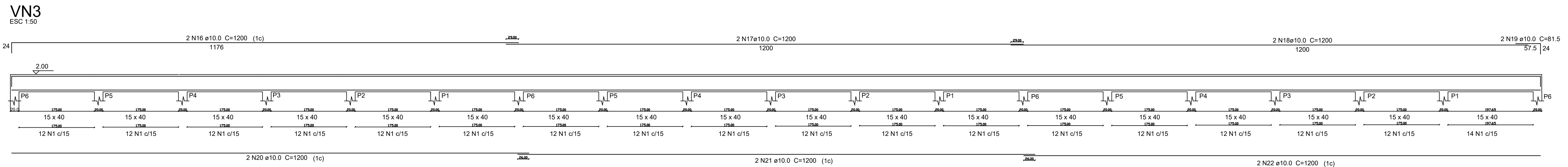
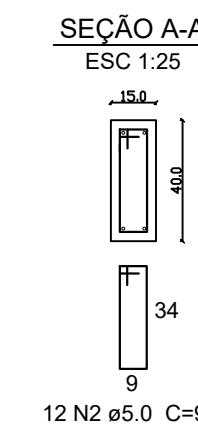
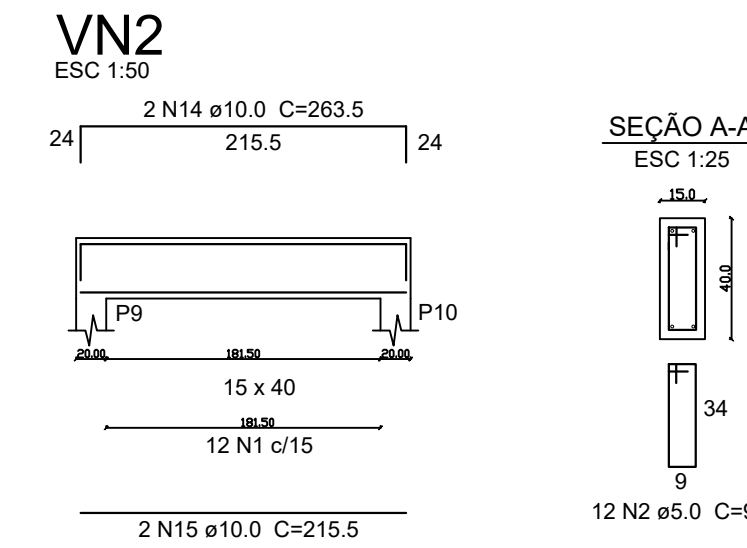
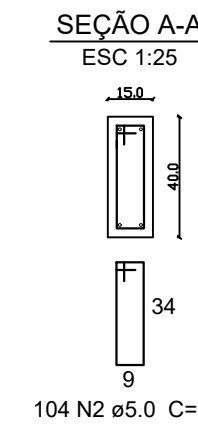
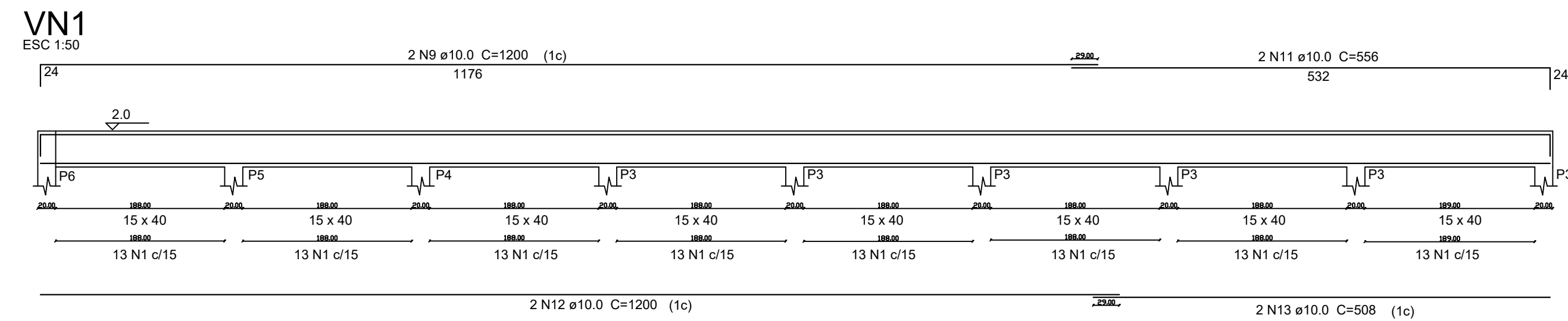
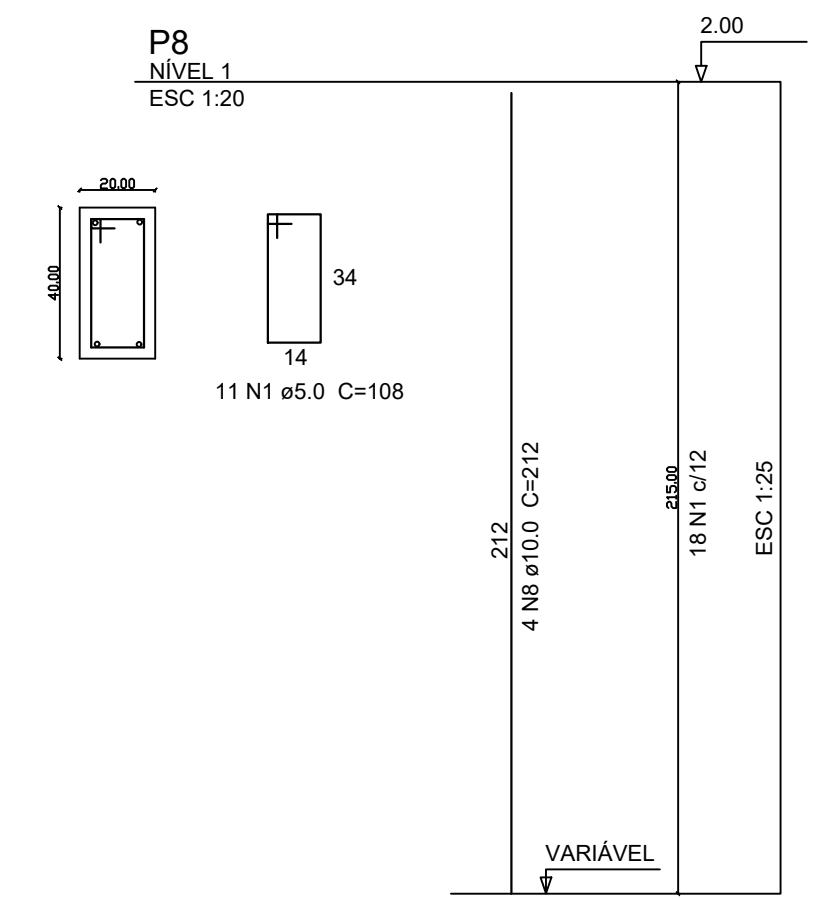
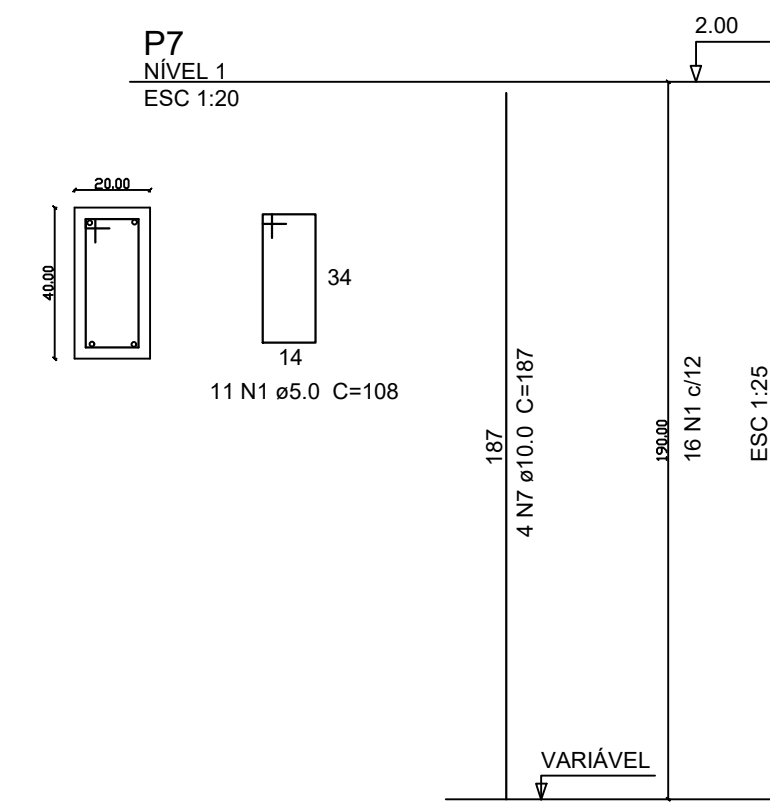
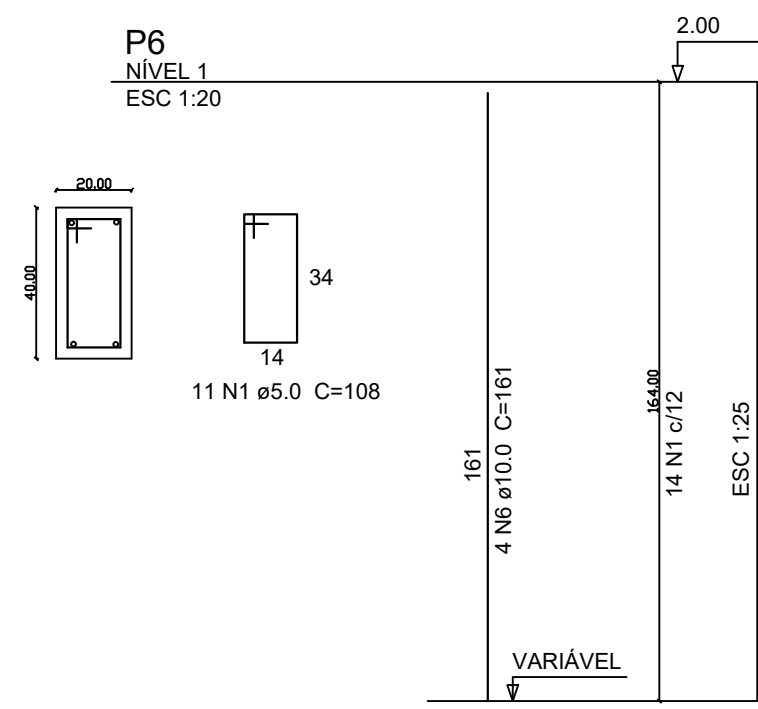
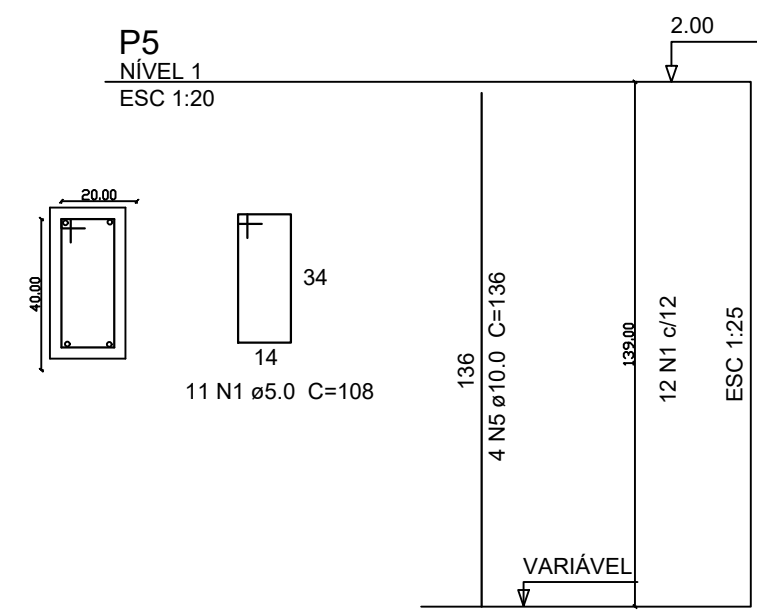
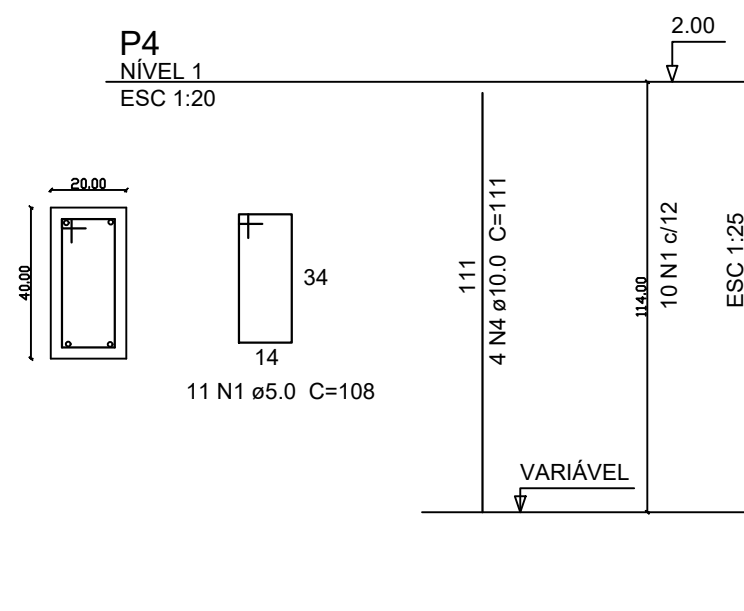
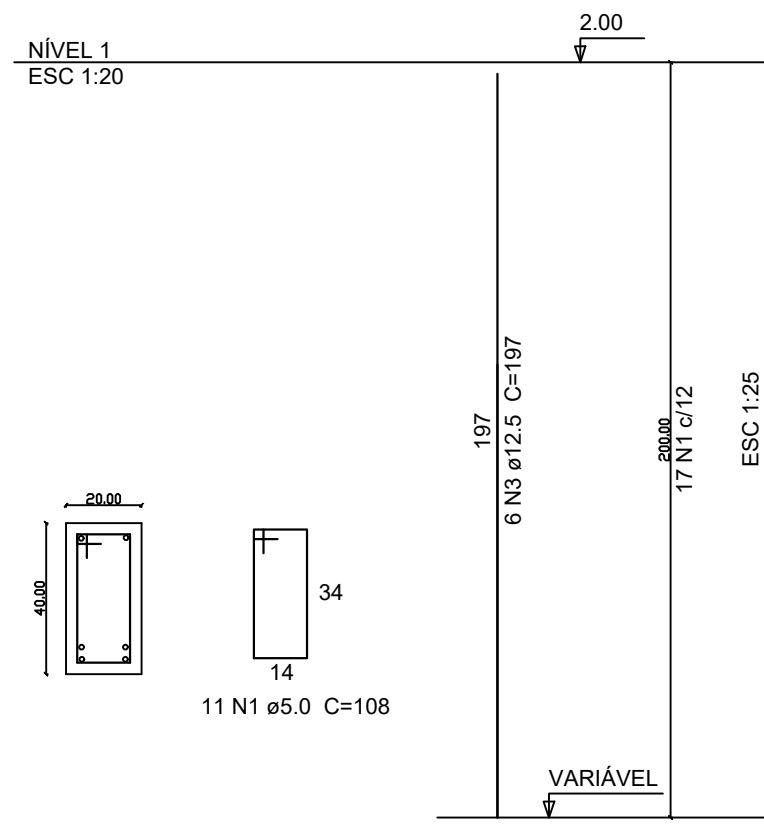


P9=P10=P11=P12=P13=P14=P15=P16=P17=P18=P19=
P20=P21=P22=P23=P24=P25=P26=P27=P28=P29=P30=P31



RELAÇÃO DE AÇO - FUNDAÇÃO

| AÇO | N | DIAM | Q | UNIT (cm) | C.TOTAL (m) |
|------|------|------|-------|-----------|-------------|
| CA60 | 1 | 5.0 | 396 | 108 | 452.52 |
| | 2 | 5.0 | 374 | 98 | 354.76 |
| CA50 | 3 | 12.5 | 138 | 203 | 280.14 |
| | 4 | 10.0 | 4 | 111 | 4.40 |
| | 5 | 10.0 | 4 | 136 | 5.44 |
| | 6 | 10.0 | 4 | 161 | 6.44 |
| | 7 | 10.0 | 4 | 187 | 7.48 |
| | 8 | 10.0 | 4 | 212 | 8.48 |
| | 9 | 10.0 | 4 | 259 | 10.36 |
| | 10 | 10.0 | 2 | 1200 | 24 |
| | 11 | 10.0 | 2 | 556 | 11.12 |
| | 12 | 10.0 | 2 | 1200 | 24 |
| | 13 | 10.0 | 2 | 508 | 10.16 |
| | 14 | 10.0 | 2 | 263.5 | 5.27 |
| | 15 | 10.0 | 2 | 215.5 | 4.31 |
| | 16 | 10.0 | 2 | 1200 | 24 |
| 17 | 10.0 | 2 | 1200 | 24 | |
| 18 | 10.0 | 2 | 1200 | 24 | |
| 19 | 10.0 | 2 | 81.50 | 1.63 | |
| 20 | 10.0 | 2 | 1200 | 24 | |
| 21 | 10.0 | 2 | 1200 | 24 | |
| 22 | 10.0 | 2 | 1200 | 24 | |
| 23 | 10.0 | 2 | 710 | 14.20 | |
| 24 | 10.0 | 2 | 662 | 13.24 | |

RESUMO DE AÇO

| AÇO | DIAM | C.TOTAL (m) | PESO (kg) |
|------------|------|-------------|-----------|
| CA50 | 10.0 | 294.57 | 181.75 |
| CA60 | 5.0 | 280.14 | 269.77 |
| PESO TOTAL | | | |
| CA50 | | 451.52 | |
| CA60 | | 117.82 | |

Vol. de concreto total (C-30) = 6.29 m³
Área de forma total = 118.57 m²

PREFEITURA MUNICIPAL DE GOVERNADOR LINDENBERG

PROJETO DE MURO DE CONTENÇÃO

ESTRUTURAL

| | | |
|---|---|-------------------|
| CONTEUDO Novembro 2024 | ÁREA TOTAL | ESCALA indicada |
| DETALHAMENTO - PILARES E VIGAS - NI | ENDEREÇO | CONJUNTO 01 |
| ASSUNTO PROJETO DE MURO DE CONTENÇÃO - CRECHE ARCO-IRIS | NOVA BRASÍLIA, GOVERNADOR LINDENBERG - ES | 03/03 |

| | |
|---|---|
| PREFEITO LEONARDO PRANDO FINCO | PREFEITURA MUNICIPAL DE GOVERNADOR LINDENBERG |
| RESP. TÉCNICO MARLLONE DOS SANTOS PLOTGHER CREA-ES 0048556/D | CNPJ: 04.237.786/0001-54 (27) 3744-5214 |