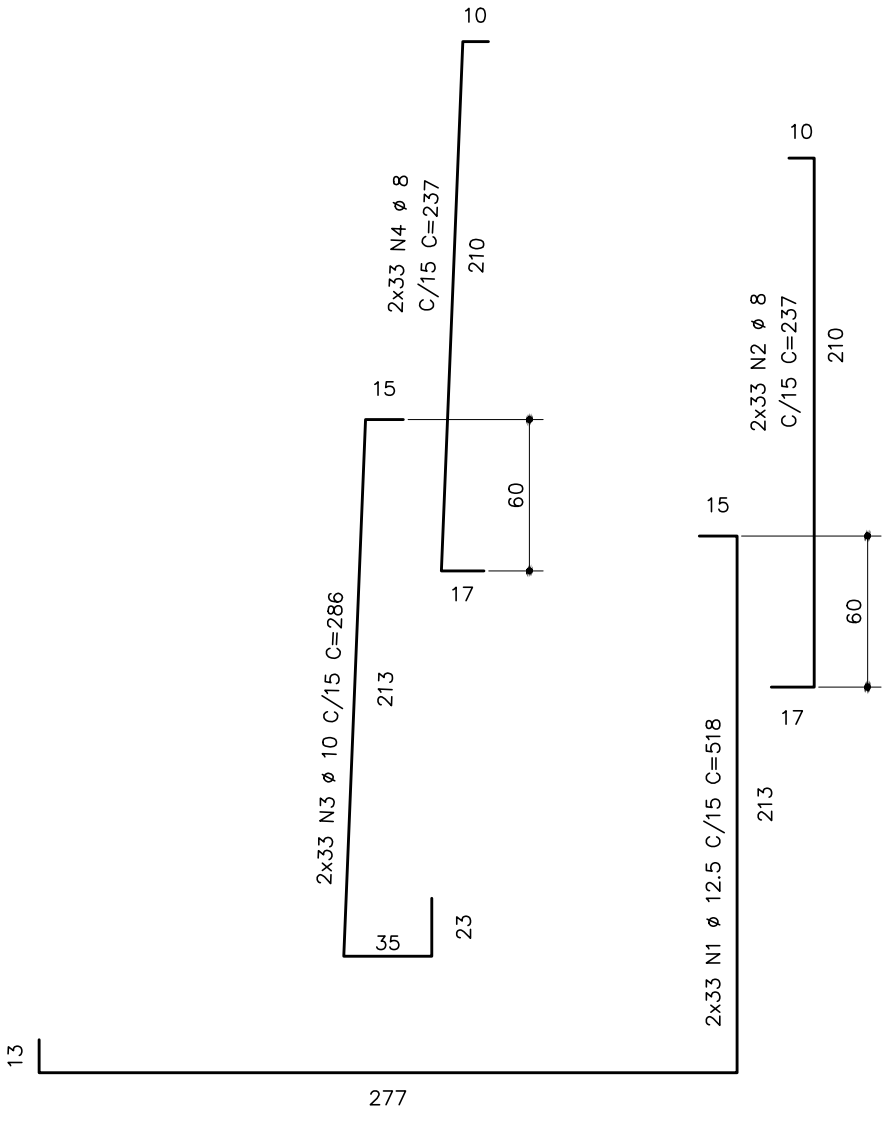
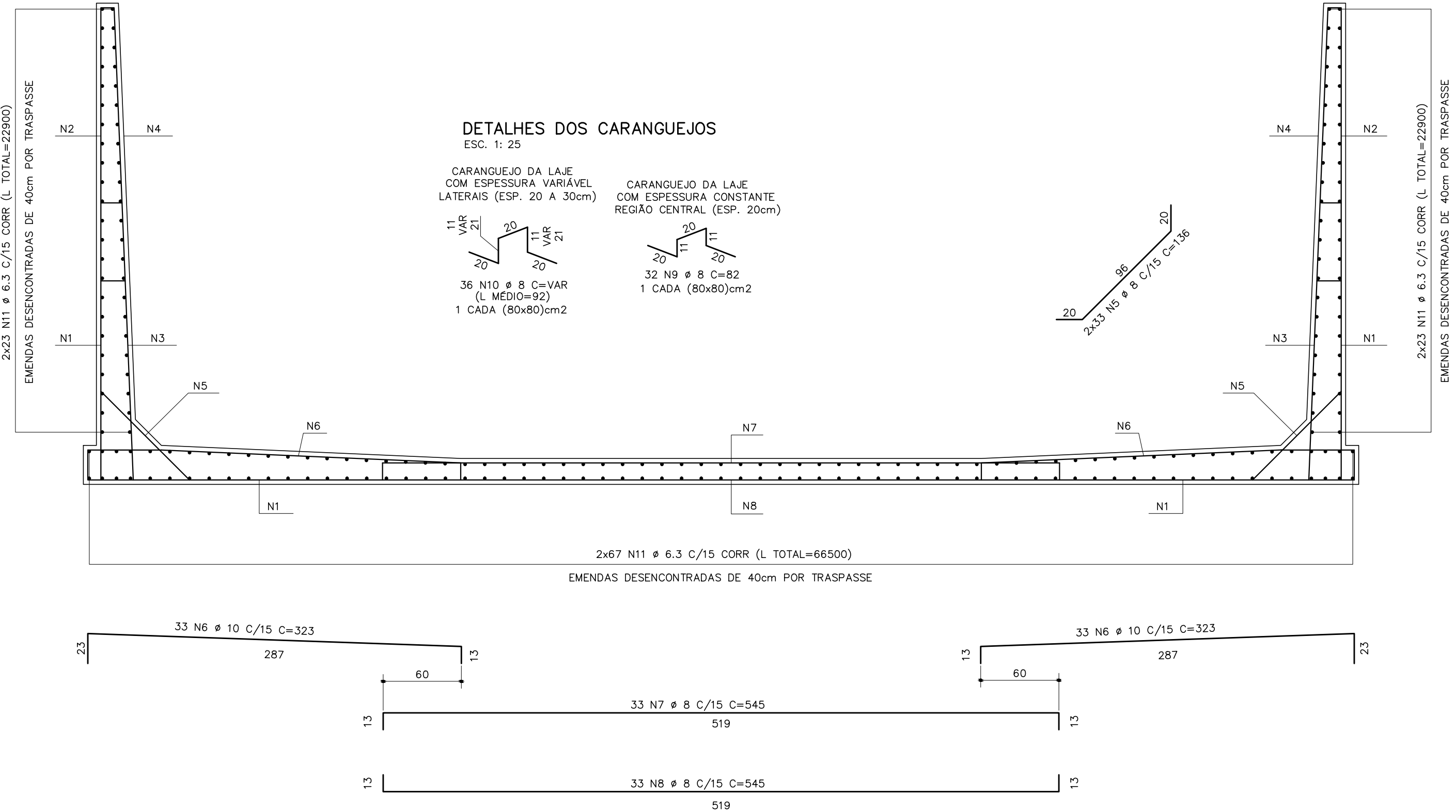


ARMADURAS DO CANAL – TRECHO 4 (4.80m)

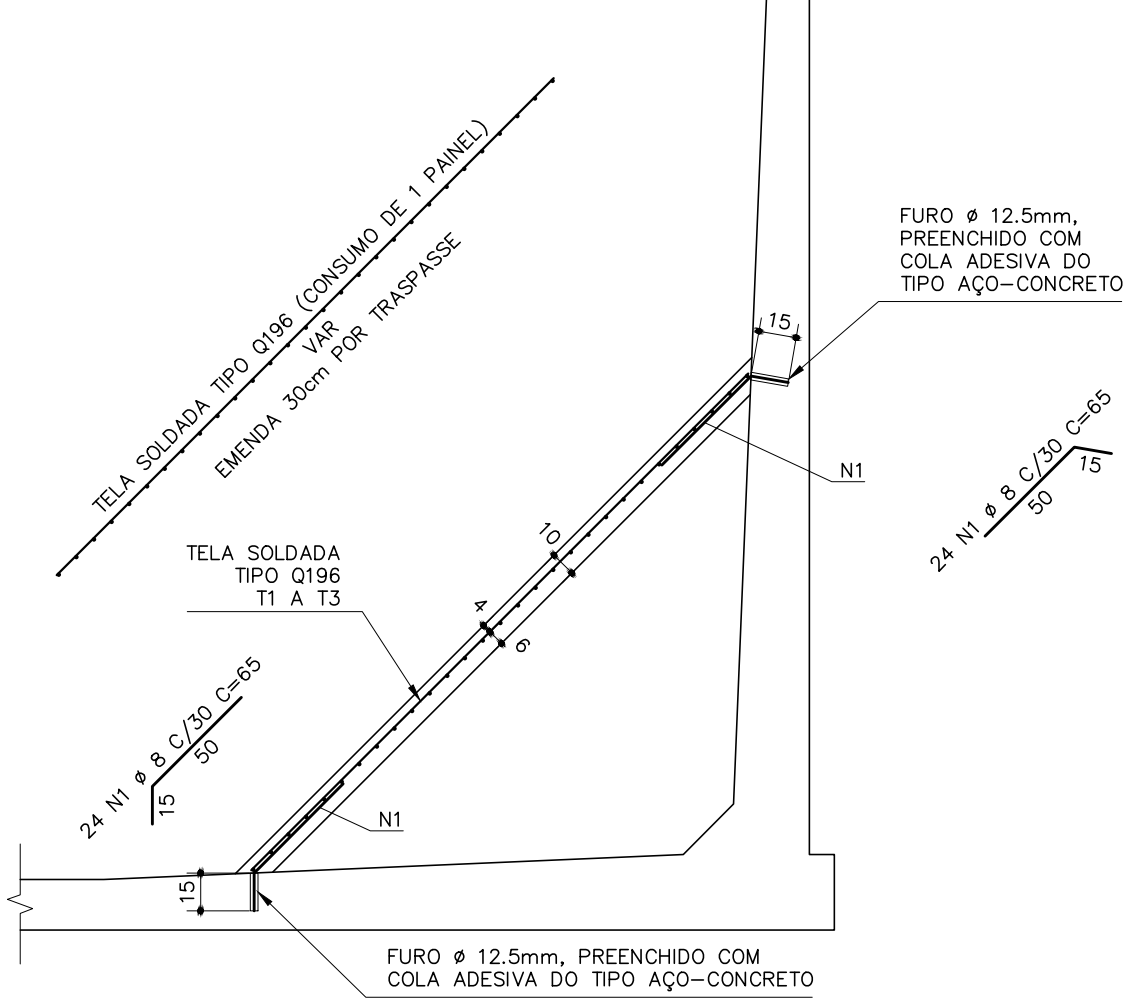


| TABELA DE AÇO | | | | | |
|-----------------|----|------|--------|-------------|-------------|
| ELEMENTO | N | Ø | QUANT. | COMP. UNIT. | COMP. TOTAL |
| CANAL TRECHO 4 | 1 | 12.5 | 66 | 518 | 34188 |
| | 2 | 8 | 66 | 237 | 15642 |
| | 3 | 10 | 66 | 286 | 18876 |
| | 4 | 8 | 66 | 237 | 15642 |
| | 5 | 8 | 66 | 136 | 8976 |
| | 6 | 10 | 66 | 323 | 21318 |
| | 7 | 8 | 33 | 545 | 17985 |
| | 8 | 8 | 33 | 545 | 17985 |
| | 9 | 8 | 32 | 82 | 2624 |
| | 10 | 8 | 36 | VAR | 3312 |
| | 11 | 6.3 | 226 | CORR | 112300 |
| PAR101 A PAR104 | 1 | 8 | 128 | 136 | 17408 |
| | 2 | 8 | 128 | VAR | 18304 |
| | 3 | 8 | 128 | VAR | 22144 |
| L101, 102 | 1 | 8 | 96 | 65 | 6240 |

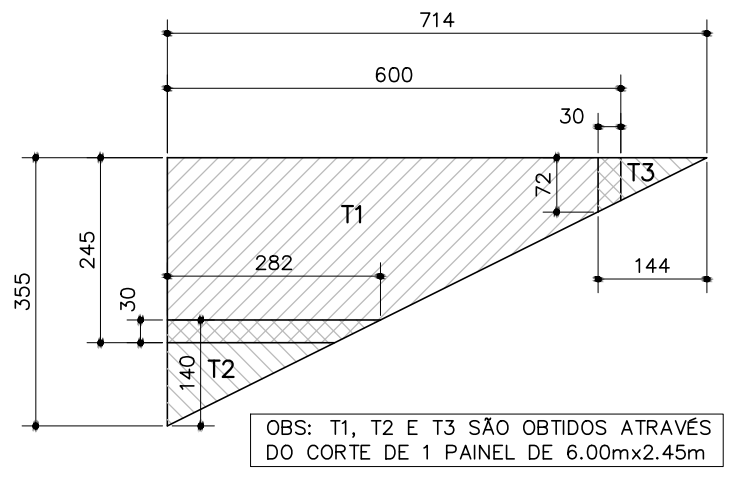
| RESUMO DO AÇO CA50 | | |
|--------------------|-------------|-----------|
| Ø | COMP. TOTAL | PESO kgf. |
| 6.3 | 1123.00 | 275 |
| 8 | 1462.62 | 578 |
| 10 | 401.94 | 248 |
| 12.5 | 341.88 | 329 |
| TOTAL | | 1430 kg |

| RESUMO DO AÇO CA60 – TELA SOLDADA | | |
|-----------------------------------|-------------------|-----------|
| TIPO | NÚMERO DE PAINÉIS | PESO kgf. |
| Q196 | 2 | 92 |
| TOTAL | | 92 kg |

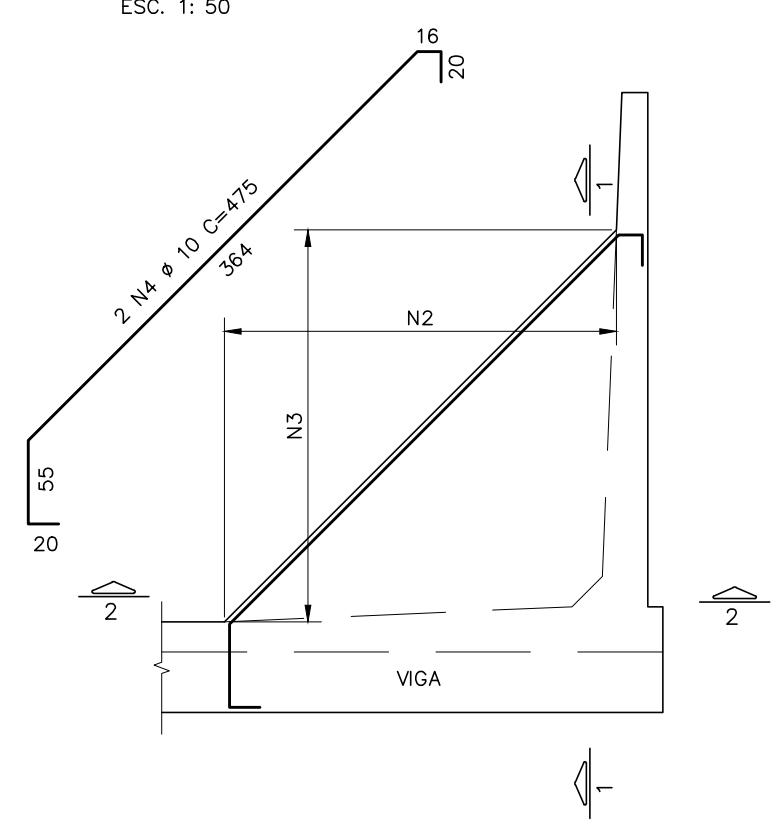
ARMADURA DA L101 E L102 (2x)



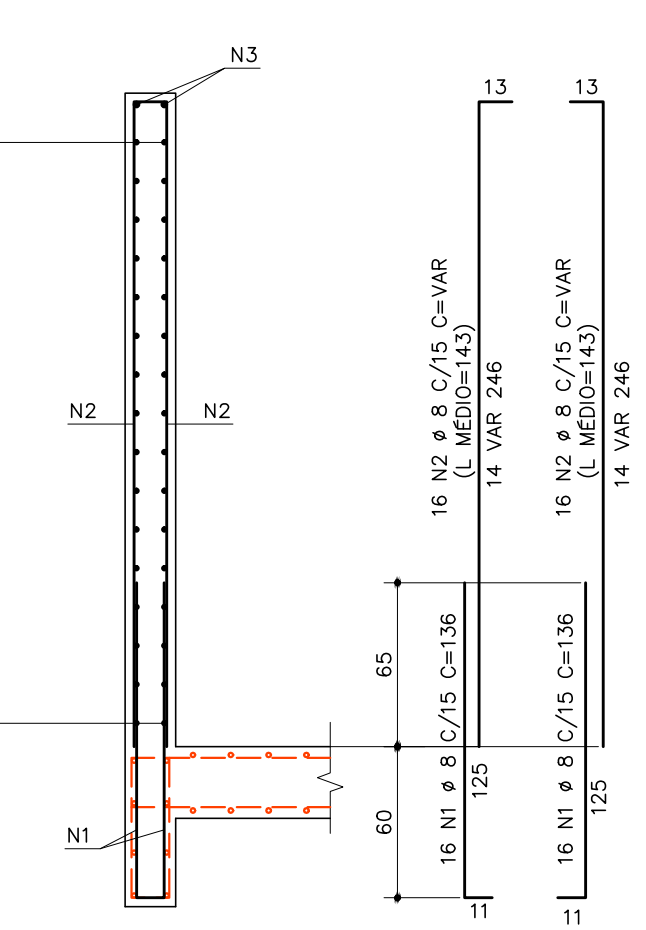
DETALHE DO CORTE DO PAINEL DA TELA



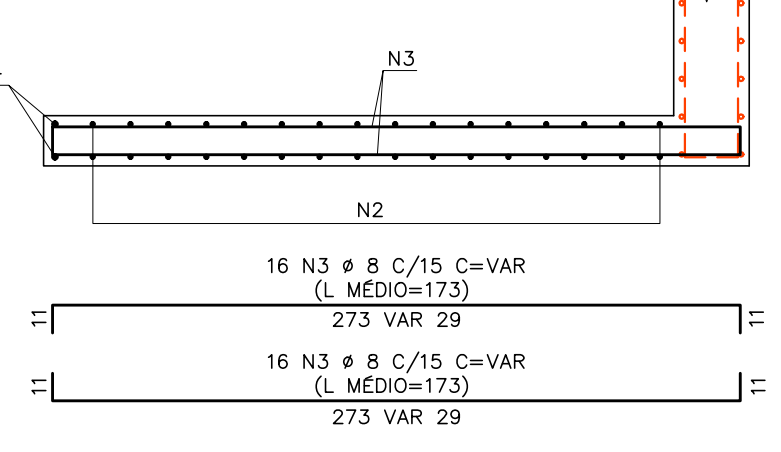
ARMADURA DAS PAREDES PAR101 A PAR104 (4x)



CORTE 1-1



CORTE 2-2



| | | |
|---------|-----------------|------------|
| 0 | EMISSÃO INICIAL | 10/05/2017 |
| REVISÃO | MODIFICAÇÃO | DATA |



MASTER CONSULTORIA E PROJETOS S/S
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| | | | | | |
|---------|--|------------------|------------|------------|-----------|
| CLIENTE | PREFEITURA MUNICIPAL DE SÃO CARLOS | DATA | 10/05/2017 | DISCIPLINA | ESTRUTURA |
| OBRA | TRAVESSIA DO CÓRREGO MONJOLINHO | ESCALA | INDICADAS | FOLHA | |
| LOCAL | AV FRANCISCO PEREIRA LOPES C/ ALAM. DOS CRISÂNTEMOS | DESENHO | MARCELO | | |
| ASSUNTO | PROJETO ESTRUTURAL DA PONTE E CANAL ARMADURAS DO CANAL TRECHO 4, PAR 101 A PAR104, E LAJES L101 E L102 | REVISÃO | 0 | | |
| | | VISTO RESP. TEC. | | | |

E 05