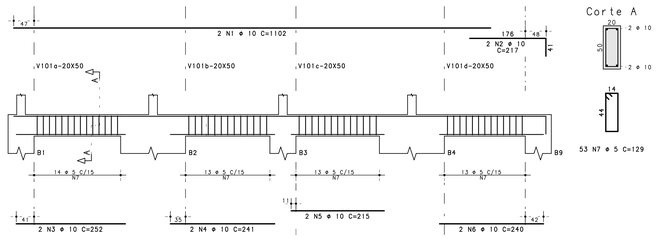
| AÇO | POS | BIT | QUANT | COMPRIMENTO | |
|---|---|---|---|---|---|
| | | mm | | UNIT cm | TOTAL cm |
| V101 | | | | | |
| 50A | 1 | 10 | 2 | 1102 | 2204 |
| 50A | 2 | 10 | 2 | 217 | 434 |
| 50A | 3 | 10 | 2 | 252 | 504 |
| 50A | 4 | 10 | 2 | 241 | 482 |
| 50A | 5 | 10 | 2 | 215 | 430 |
| 50A | 6 | 10 | 2 | 240 | 480 |
| 60B | 7 | 5 | 53 | 129 | 6837 |
| V102 | | | | | |
| 50A | 1 | 10 | 2 | 416 | 832 |
| 50A | 2 | 10 | 2 | 343 | 686 |
| 50A | 3 | 8.3 | 13 | 110 | 1430 |
| V103 | | | | | |
| 60B | 1 | 5 | 2 | 506 | 1012 |
| 50A | 2 | 10 | 2 | 507 | 1014 |
| 60B | 3 | 5 | 30 | 129 | 3870 |
| V104 | | | | | |
| 50A | 1 | 8 | 2 | 184 | 368 |
| 50A | 2 | 8 | 2 | 185 | 370 |
| 60B | 3 | 5 | 8 | 89 | 712 |
| V105 | | | | | |
| 50A | 1 | 10 | 2 | 870 | 1740 |
| 50A | 2 | 10 | 2 | 210 | 420 |
| 60B | 3 | 5 | 2 | 280 | 560 |
| 50A | 4 | 12.5 | 2 | 488 | 976 |
| 50A | 5 | 10 | 2 | 160 | 320 |
| 50A | 6 | 10 | 2 | 249 | 498 |
| 50A | 7 | 10 | 2 | 470 | 940 |
| 50A | 8 | 10 | 2 | 564 | 1128 |
| 60B | 9 | 5 | 78 | 129 | 10062 |
| V106 | | | | | |
| 50A | 1 | 10 | 2 | 286 | 572 |
| 50A | 2 | 10 | 2 | 275 | 550 |
| 50A | 3 | 6.3 | 10 | 110 | 1100 |
| V107 | | | | | |
| 50A | 1 | 10 | 2 | 359 | 718 |
| 50A | 2 | 10 | 2 | 286 | 572 |
| 50A | 3 | 6.3 | 11 | 110 | 1210 |
| V108 | | | | | |
| 50A | 1 | 10 | 2 | 374 | 748 |
| 50A | 2 | 10 | 2 | 351 | 702 |
| 50A | 3 | 6.3 | 14 | 110 | 1540 |
| V109 | | | | | |
| 60B | 1 | 5 | 2 | 380 | 760 |
| 50A | 2 | 10 | 3 | 167 | 501 |
| 50A | 3 | 10 | 3 | 263 | 789 |
| 50A | 4 | 10 | 2 | 329 | 658 |
| 50A | 5 | 10 | 1 | 168 | 168 |
| 50A | 6 | 10 | 2 | 919 | 1838 |
| 50A | 7 | 10 | 2 | 532 | 1064 |
| 50A | 8 | 10 | 1 | 187 | 187 |
| 60B | 9 | 5 | 56 | 149 | 8344 |
| V110 | | | | | |
| 50A | 1 | 10 | 2 | 374 | 748 |
| 50A | 2 | 10 | 2 | 349 | 698 |
| 50A | 3 | 6.3 | 14 | 110 | 1540 |
| V111 | | | | | |
| 50A | 1 | 10 | 2 | 227 | 454 |
| 50A | 2 | 10 | 2 | 197 | 394 |
| 50A | 3 | 6.3 | 7 | 110 | 770 |
| V112 | | | | | |
| 50A | 1 | 10 | 2 | 671 | 1342 |
| 50A | 2 | 10 | 2 | 297 | 594 |
| 50A | 3 | 10 | 2 | 284 | 568 |
| 50A | 4 | 6.3 | 26 | 110 | 2860 |
| V113 | | | | | |
| 50A | 1 | 10 | 2 | 286 | 572 |
| 50A | 2 | 10 | 2 | 275 | 550 |
| 50A | 3 | 6.3 | 10 | 110 | 1100 |
| V114 | | | | | |
| 50A | 1 | 10 | 2 | 602 | 1204 |
| 50A | 2 | 10 | 2 | 577 | 1154 |
| 60B | 3 | 5 | 32 | 129 | 4128 |
| V115 | | | | | |
| 50A | 1 | 10 | 2 | 602 | 1204 |
| 50A | 2 | 10 | 2 | 577 | 1154 |
| 60B | 3 | 5 | 32 | 129 | 4128 |
| V116 | | | | | |
| 60B | 1 | 5 | 2 | 241 | 482 |
| 50A | 2 | 10 | 2 | 307 | 614 |
| 50A | 3 | 10 | 2 | 221 | 442 |
| 50A | 4 | 10 | 2 | 159 | 318 |
| 50A | 5 | 10 | 2 | 596 | 1192 |
| 50A | 6 | 10 | 1 | 327 | 327 |
| 60B | 7 | 5 | 35 | 129 | 4515 |

| RESUMO DE AÇO | | | |
|---|---|---|---|
| AÇO | BIT mm | COMPR m | PESO kgf |
| 60B | 5 | 454 | 70 |
| 50A | 6.3 | 116 | 28 |
| 50A | 8 | 7 | 3 |
| 50A | 10 | 347 | 214 |
| 50A | 12.5 | 10 | 9 |
| Peso Total | | 60B = | 70 kgf |
| Peso Total | | 50A = | 255 kgf |

## V101

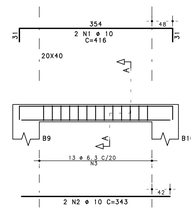



Corte A

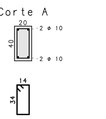


53 N7 ⌀ 5 C=129

## V102

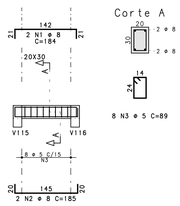



Corte A



13 N3 ⌀ 6.3 C=110

## V104

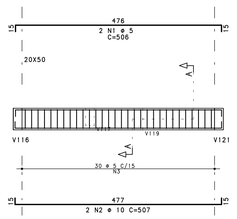



Corte A

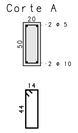


8 N3 ⌀ 5 C=89

## V103

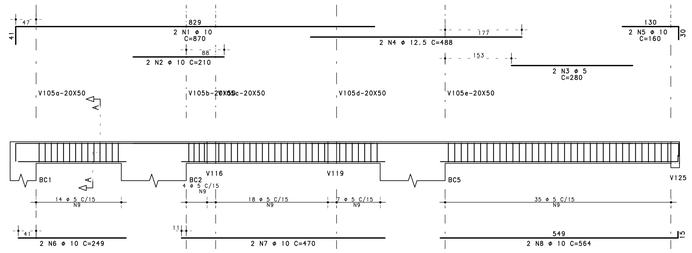



Corte A

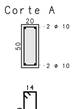


30 N3 ⌀ 5 C=129

## V105

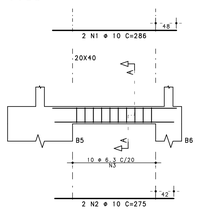



Corte A

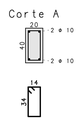


78 N9 ⌀ 5 C=129

## V106

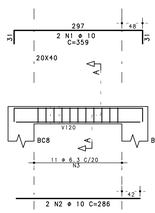



Corte A

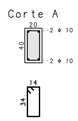


10 N3 ⌀ 6.3 C=110

## V107

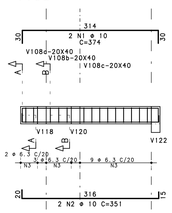



Corte A

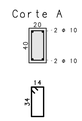


11 N3 ⌀ 6.3 C=110

## V108

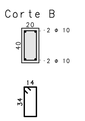



Corte A



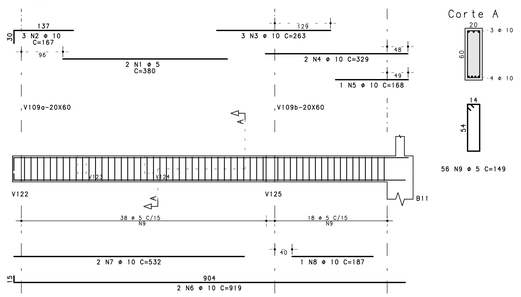
2 N3 ⌀ 6.3 C=110

Corte B



12 N3 ⌀ 6.3 C=110

## V109

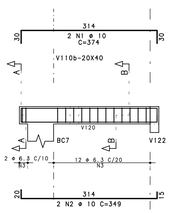



Corte A

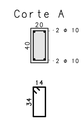


56 N9 ⌀ 5 C=149

## V110

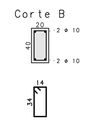



Corte A



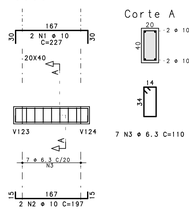
2 N3 ⌀ 6.3 C=110

Corte B



12 N3 ⌀ 6.3 C=110

## V111

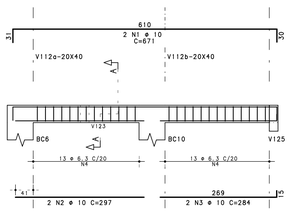



Corte A

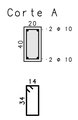


7 N3 ⌀ 6.3 C=110

## V112

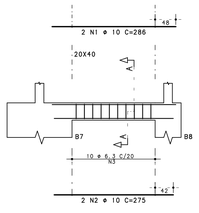



Corte A

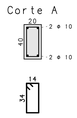


26 N4 ⌀ 6.3 C=110

## V113

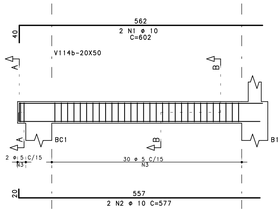



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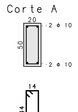


10 N3 ⌀ 6.3 C=110

## V114

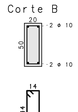



Corte A



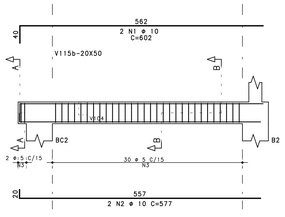
2 N3 ⌀ 5 C=129

Corte B

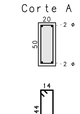


30 N3 ⌀ 5 C=129

## V115

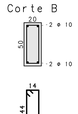



Corte A



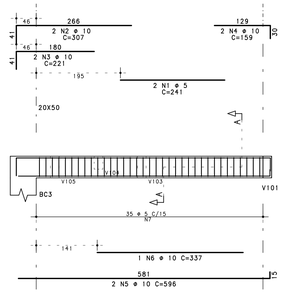
2 N3 ⌀ 5 C=129

Corte B

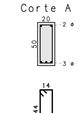


30 N3 ⌀ 5 C=129

## V116




Corte A



35 N7 ⌀ 5 C=129

**CONCRETO : FCK = 25 MPa**

| REV. | MODIFICAÇÃO | DATA: | RESP. |
|---|---|---|---|
| 10 | | | |
| 09 | | | |
| 08 | | | |
| 07 | | | |
| 06 | | | |
| 05 | | | |
| 04 | | | |
| 03 | | | |
| 02 | ATENDIMENTO AO RELATÓRIO PEN-PROJ-008-20 | 16/09/2021 | PLBJ |
| 01 | ELIMINAÇÃO DAS CINTAS 3,11,13. INCLUSÃO DA CINTA 15 | 02/08/2021 | PLBJ |
| 00 | EMISSÃO INICIAL | 23/02/2021 | PLBJ |

| | |
|---|---|
| SETOR: | REGIÃO ADMINISTRATIVA PLANALTINA, DF |
| ENDEREÇO: | COLONIA AGRICOLA SÃO JOSÉ/NÚCLEO RURAL RIO PRETO |
| PROPRIETÁRIO: | SECRETARIA DE ESTADO DE AGRICULTURA DO DISTRITO FEDERAL |
| AUTOR DO PROJETO: | PEDRO LUIZ BERNARDES JÚNIOR ART: 07202100013988 |
| RESP. TÉCNICO: | |

PROPRIETÁRIO

AUTOR DO PROJETO: PEDRO LUIZ BERNARDES JÚNIOR CREA: 23886/D-DF

RESP. TÉCNICO

RA

OUTROS

RA

NOVACAP

Nº DO PROJETO: PROJ-DE-008-20

TÍTULO DO PROJETO: PROJETO EXECUTIVO DE ESTRUTURAS

NOME DA OBRA: REFORMA E AMPLIAÇÃO DA CRECHE NA COL. AGRIC. SÃO JOSÉ

CONTEÚDO: ARMAÇÃO DE VIGAS E CINTAS 1/2

DATA DE EMISSÃO: 23/02/2021

ESCALA: 1:50

NOME ELETRÔNICO DO ARQUIVO: PROJ-DE-008-20-STR-PE-003-EMB-ARM-R02

STR 003 REV.02

(PRANCHA VÁLIDA APENAS SE PLOTADA OU COPIADA EM CORES)

EIA 1680 DA NOVA CAP - DO BRASIL - NOVACAP PL PROJ-DE-008-20-STR-PE-003-EMB-ARM-R00 PLT 16/09/2021 08:41:00