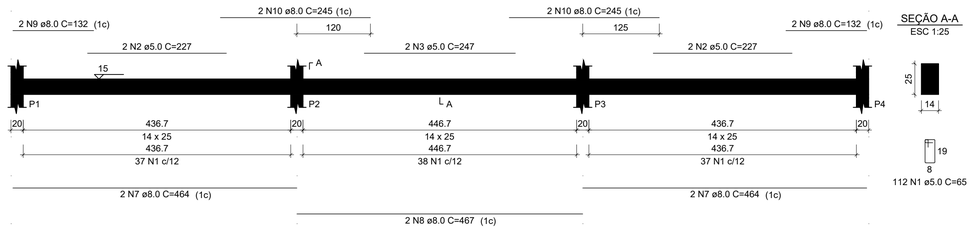
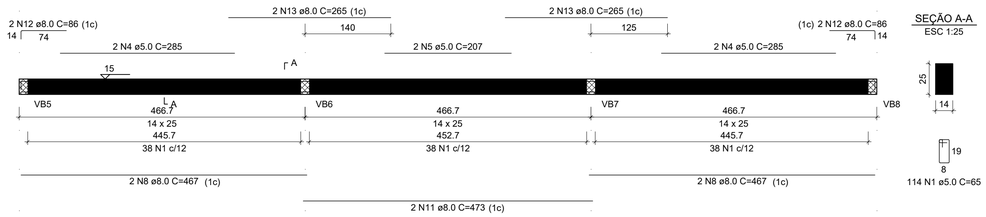
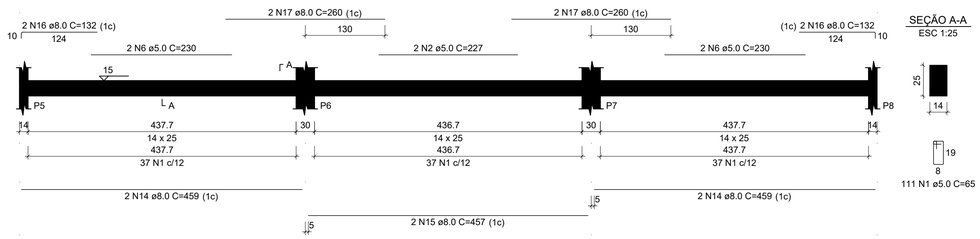
## VB1
ESC 1:50



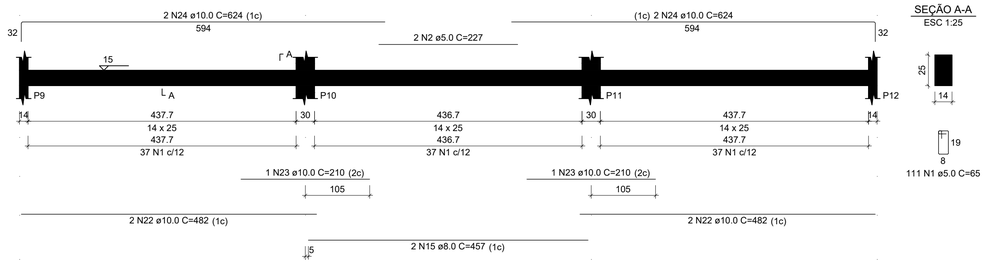

## VB2
ESC 1:50




## VB3
ESC 1:50




## VB4
ESC 1:50




RELAÇÃO DO AÇO

VB1 VB2 VB3
VB4 VB5 VB6
VB7 VB8

| AÇO | N | DIAM (mm) | QUANT | C.UNIT (cm) | C.TOTAL (cm) |
|---|---|---|---|---|---|
| CA60 | 1 | 5.0 | 518 | 65 | 33670 |
| | 2 | 5.0 | 8 | 227 | 1816 |
| | 3 | 5.0 | 2 | 247 | 494 |
| | 4 | 5.0 | 4 | 285 | 1140 |
| | 5 | 5.0 | 2 | 207 | 414 |
| | 6 | 5.0 | 4 | 230 | 920 |
| CA50 | 7 | 8.0 | 4 | 464 | 1856 |
| | 8 | 8.0 | 6 | 467 | 2802 |
| | 9 | 8.0 | 4 | 132 | 528 |
| | 10 | 8.0 | 4 | 245 | 980 |
| | 11 | 8.0 | 2 | 473 | 946 |
| | 12 | 8.0 | 4 | 86 | 344 |
| | 13 | 8.0 | 4 | 265 | 1060 |
| | 14 | 8.0 | 4 | 459 | 1836 |
| | 15 | 8.0 | 4 | 457 | 1828 |
| | 16 | 8.0 | 4 | 132 | 528 |
| | 17 | 8.0 | 4 | 260 | 1040 |
| | 18 | 8.0 | 8 | 264 | 2112 |
| | 19 | 8.0 | 4 | 121 | 484 |
| | 20 | 8.0 | 4 | 197 | 788 |
| | 21 | 8.0 | 4 | 272 | 1088 |
| | 22 | 10.0 | 4 | 482 | 1928 |
| | 23 | 10.0 | 2 | 210 | 420 |
| | 24 | 10.0 | 4 | 624 | 2496 |

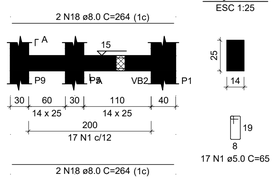
RESUMO DO AÇO

| AÇO | DIAM (mm) | C.TOTAL (m) | PESO + 10% (kg) |
|---|---|---|---|
| CA50 | 8.0 | 182.2 | 79.1 |
| | 10.0 | 48.4 | 32.9 |
| CA60 | 5.0 | 384.5 | 65.2 |

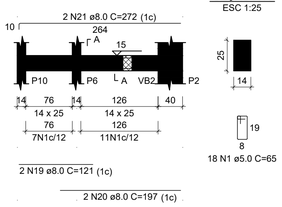
| PESO TOTAL (kg) | |
|---|---|
| CA50 | 111.9 |
| CA60 | 65.2 |

Volume de concreto (C-30) = 2.34 m³
Área de forma = 42.75 m²

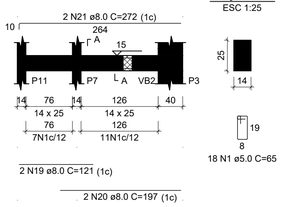
## VB5
ESC 1:50



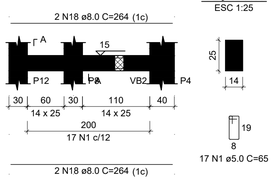

## VB6
ESC 1:50




## VB7
ESC 1:50




## VB8
ESC 1:50




| REVISÃO | DISCRIMINAÇÃO | DATA |
|---|---|---|
| | | |
| | | |
| | | |

PREFEITURA

CAU/CREA

DECLARAÇÕES:

QUE DEVERA SER MANTIDA PARA FISCALIZACAO NA OBRA UMA VIA DESTE DOCUMENTO E O RESPECTIVO ALVARÁ DE LICENCA.

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE ARAGUARI

TÍTULO: PROJETO ESTRUTURAL - ARQUIBANCADA, ARENA MULTIUSO.

LOCAL: RUA DOS CARVALHOS, BAIRRO SÃO SEBASTIÃO, ARAGUARI - MG.

ASSINATURAS

PROPRIETÁRIO: PREFEITURA MUNICIPAL DE ARAGUARI
CNPJ: 16829640000149

RESPONSÁVEL TÉCNICO: JOÃO PAULO DE ALMEIDA JACINTO
CREA 100659/D

ART EXECUÇÃO:

CONTEÚDO:
-VIGAS BALDRAME

FOLHA
03/05

| DESENHO | DATA | ESCALA | ARQUIVO |
|---|---|---|---|
| JOÃO PAULO | JUNHO/2021 | INDICADA | PROJETOARQUIBANCADA.DWG |