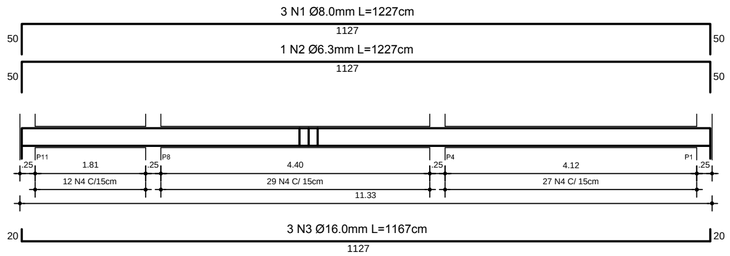
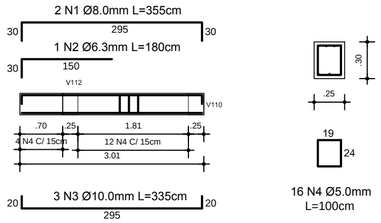
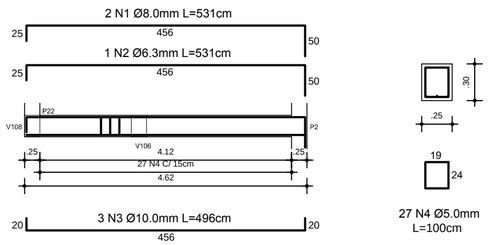
## VIGA V113 - 25x30 Volume: 0.850m³



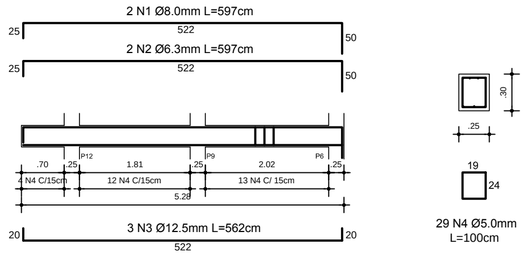

## VIGA V114 - 25x30 Volume: 0.226m³



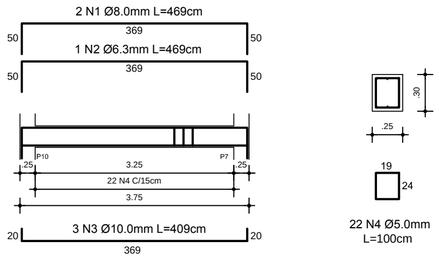

## VIGA V115 - 25x30 Volume: 0.238m³




## VIGA V116 - 25x30 Volume: 0.396m³




## VIGA V120 - 25x30 Volume: 0.281m³




QUANTITATIVO DE ARMADURAS DAS VIGAS

| Viga | Quant. | Pos. | Bitola | Comprimento | Peso Unit. | Peso Total |
|---|---|---|---|---|---|---|
| V113 | 3 | N1 | 8.0mm | 1227cm | 0,40kg/m | 14,72kg |
| | 1 | N2 | 6.3mm | 1227cm | 0,25kg/m | 3,06kg |
| | 3 | N3 | 16.0mm | 1167cm | 1,60kg/m | 56,02kg |
| | 68 | N4 | 5.0mm | 100cm | 0,16kg/m | 10,88kg |
| | | | | | Total | 84,68kg |
| V114 | 2 | N1 | 8.0mm | 355cm | 0,40kg/m | 2,84kg |
| | 1 | N2 | 6.3mm | 180cm | 0,25kg/m | 0,45kg |
| | 3 | N3 | 10.0mm | 335cm | 0,63kg/m | 6,33kg |
| | 16 | N4 | 5.0mm | 100cm | 0,16kg/m | 2,56kg |
| | | | | | Total | 12,18kg |
| V115 | 2 | N1 | 8.0mm | 531cm | 0,40kg/m | 4,25kg |
| | 1 | N2 | 6.3mm | 531cm | 0,25kg/m | 1,33kg |
| | 3 | N3 | 10.0mm | 496cm | 0,63kg/m | 9,37kg |
| | 27 | N4 | 5.0mm | 100cm | 0,16kg/m | 4,32kg |
| | | | | | Total | 19,27kg |
| V116 | 2 | N1 | 8.0mm | 597cm | 0,40kg/m | 4,78kg |
| | 1 | N2 | 6.3mm | 597cm | 0,25kg/m | 1,50kg |
| | 3 | N3 | 12.5mm | 562cm | 1,00kg/m | 16,86kg |
| | 29 | N4 | 5.0mm | 100cm | 0,16kg/m | 4,64kg |
| | | | | | Total | 38,57kg |
| V120 | 2 | N1 | 8.0mm | 469cm | 0,40kg/m | 3,75kg |
| | 1 | N2 | 6.3mm | 469cm | 0,25kg/m | 1,17kg |
| | 3 | N3 | 10.0mm | 409cm | 0,63kg/m | 7,73kg |
| | 22 | N4 | 5.0mm | 100cm | 0,16kg/m | 3,52kg |
| | | | | | Total | 16,17kg |
| | | | | | | |
| TOTAL | | | | | | 170,87kg |

24/set/19 - Revisadas as armaduras das vigas

PREFEITURA MUNICIPAL DE PELOTAS

SECRETARIA MUNICIPAL DE SAÚDE
UNIDADE BÁSICA DE SAÚDE PEDREIRAS
ESTRADA PRINCIPAL MONTE BONITO, S/N

PROJETO ESTRUTURAL
DETALHES VIGAS NÍVEL +3.20m

RESPONSÁVEL TÉCNICO
Eng. Civil Ricardo M. Silveira – Crea: 39.558D

PRANCHA
0401

SECRETARIA MUNICIPAL DE SAÚDE
ROBERTA PAGANINI L. RIBEIRO

| ESTAGIÁRIO | DATA | ESCALAS | VERSÃO |
|---|---|---|---|
| DENIS BAINY | MAI/2019 | 1/50 | 01 |