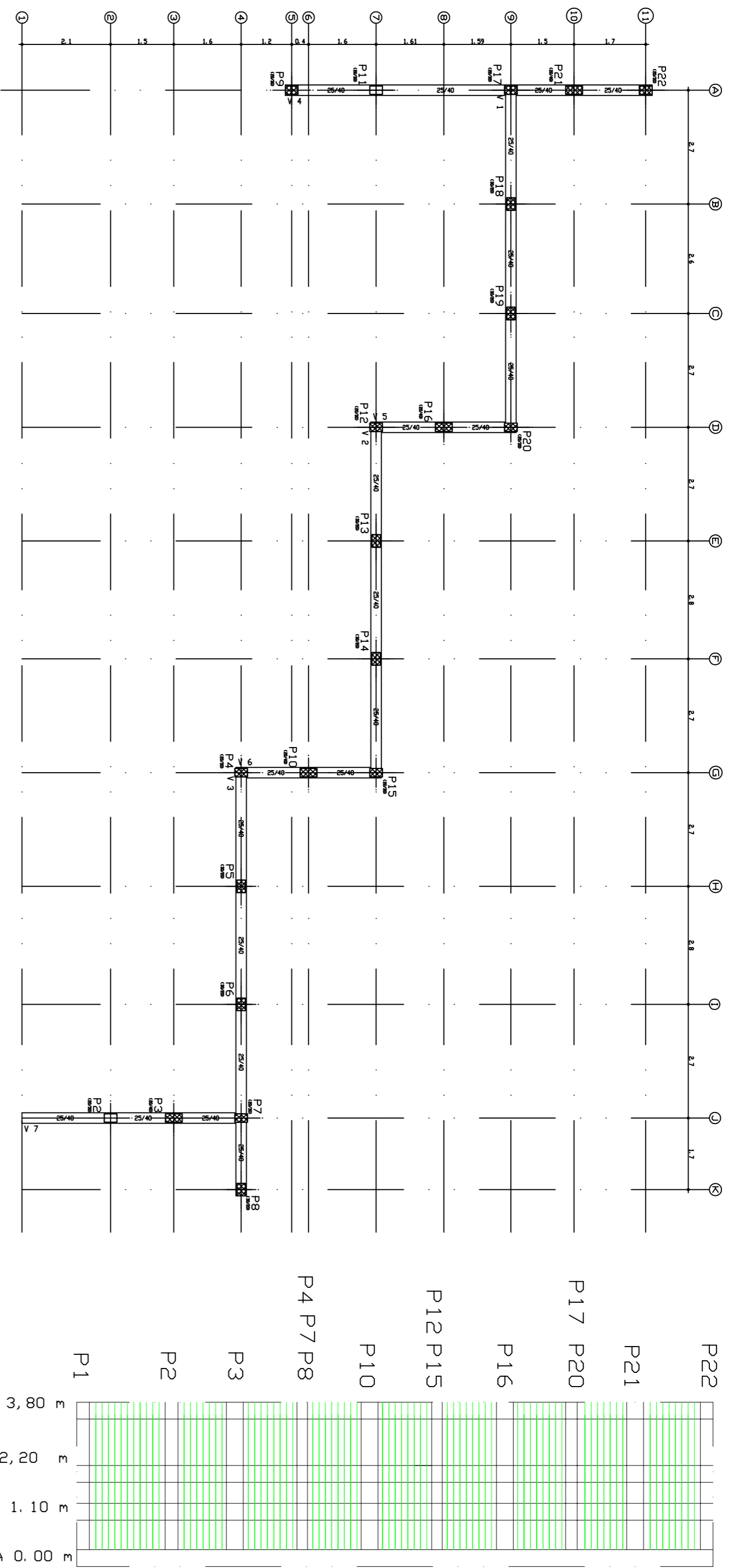
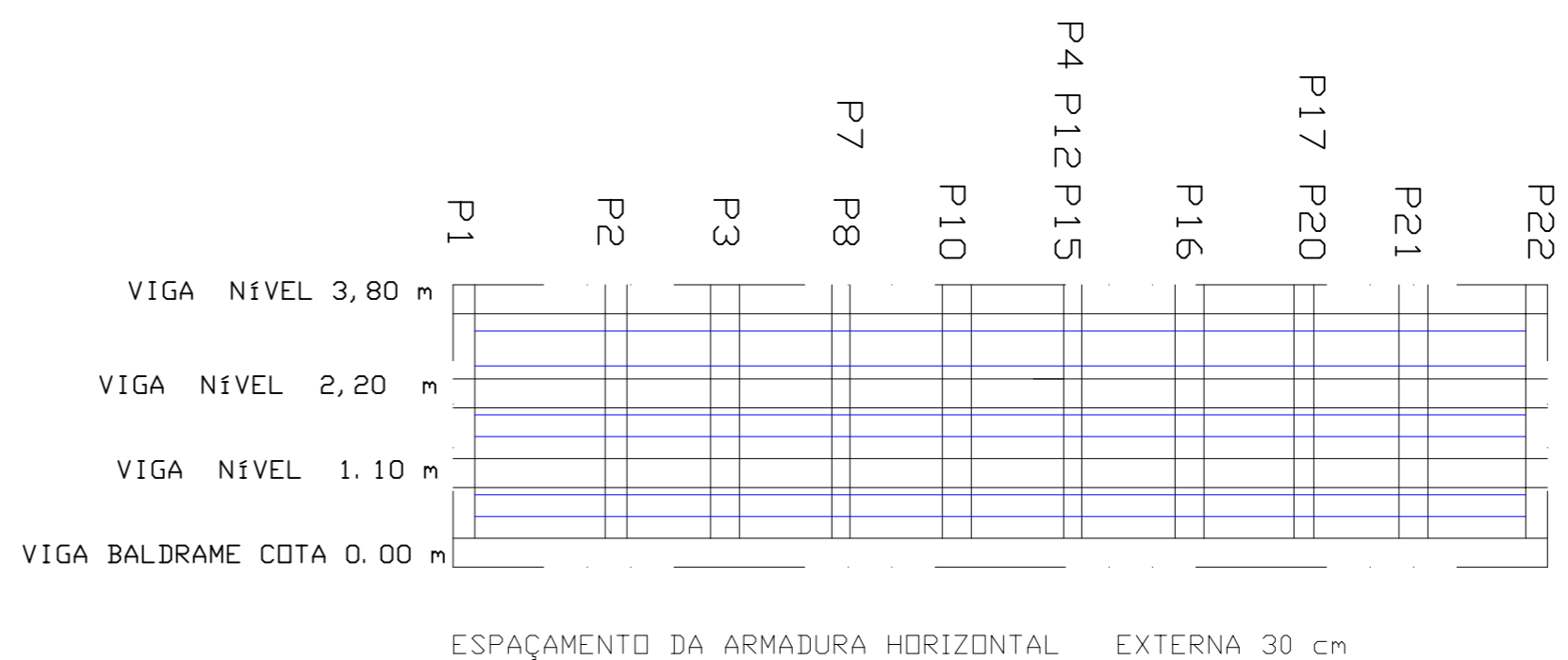


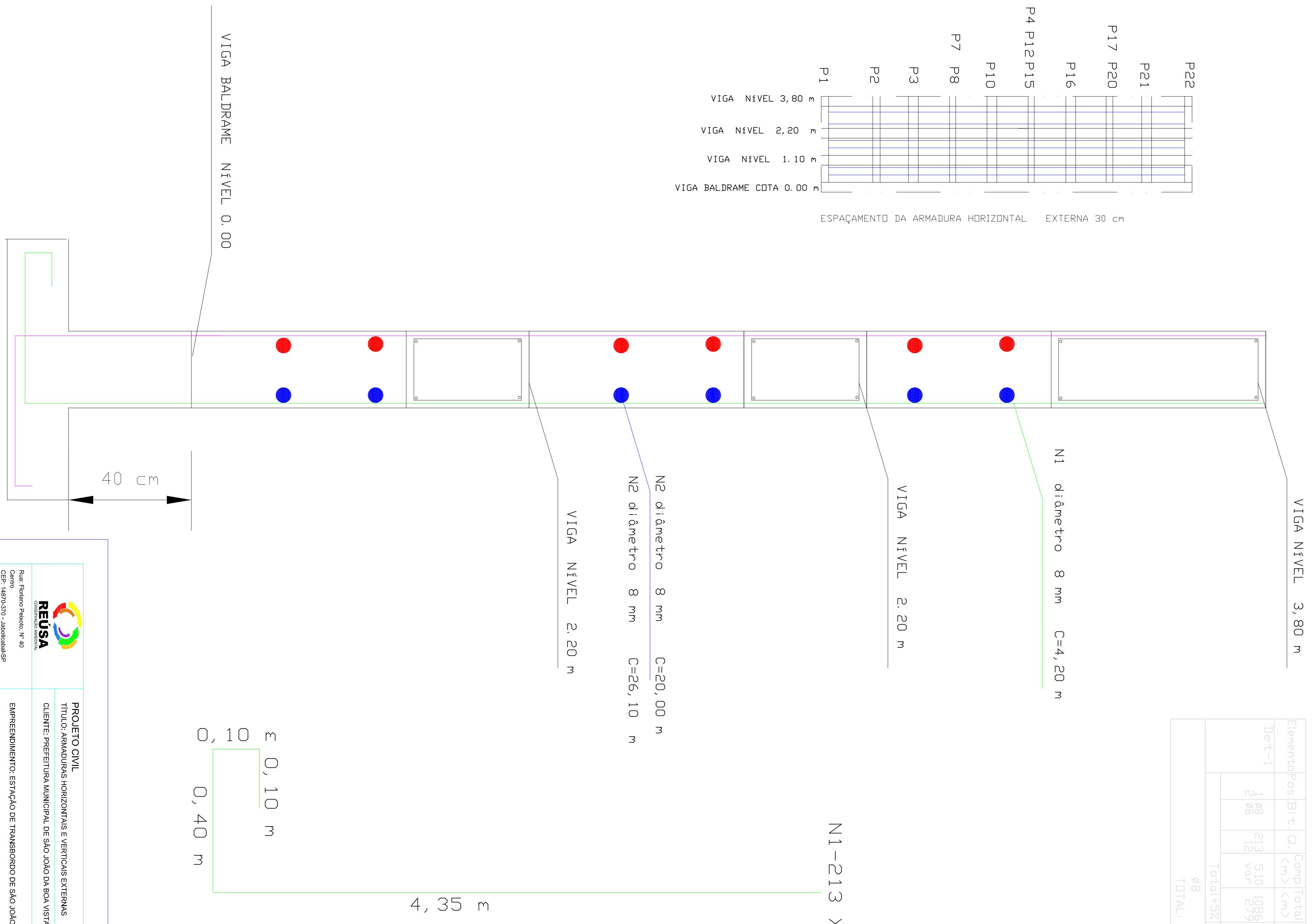
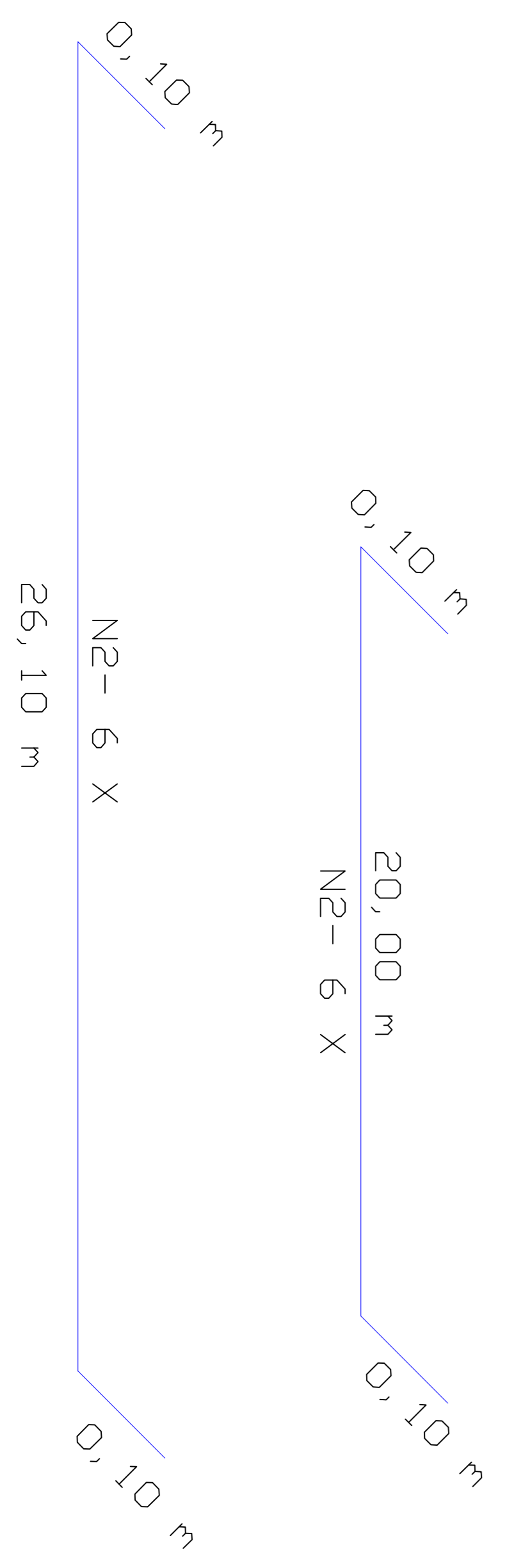
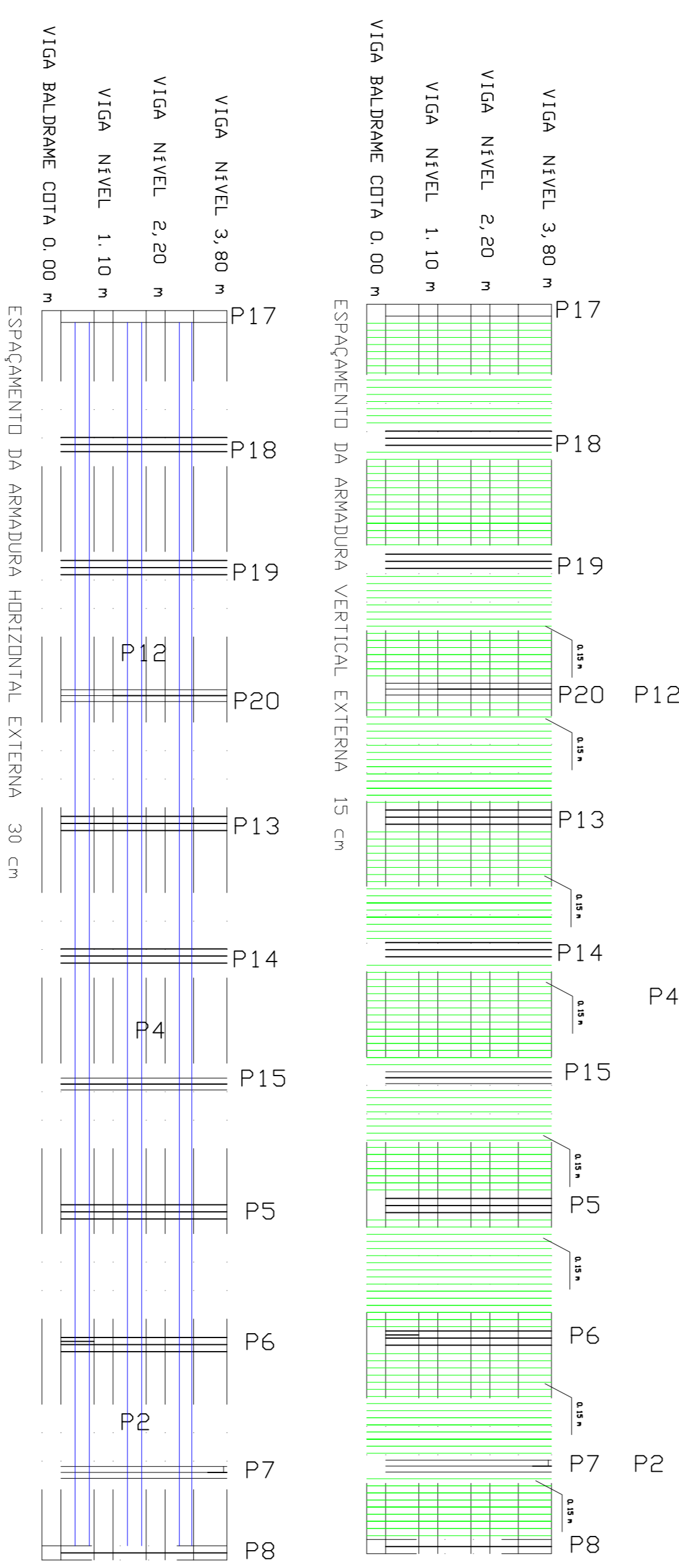
# ARMADURA EXTERNA VERTICAL E HORIZONTAL



ESPAÇAMENTO DA ARMADURA VERTICAL EXTERNA 15 cm



ESPAÇAMENTO DA ARMADURA HORIZONTAL EXTERNA 30 cm



| Elemento | Pos  | Bit | Q.    | Comp  | Total | CA-50A |
|----------|------|-----|-------|-------|-------|--------|
|          |      |     | < m > | < m > |       | < Kg > |
| Det-1    | 1,08 | 213 | 5,10  | 1096  | 429   |        |
|          | 2,08 | 12  | var   | 279   | 111   |        |
| Total+5Z |      |     |       |       | 567   |        |
| Ø8 TOTAL |      |     |       |       | 567   |        |

**REUSA**  
CORPORATIVO DE RECURSOS HUMANOS

Rua Friburgo Petrólio, N° 40  
Centro - 14870-370 - Jatekambá/SP  
TEL: (16) 3202-1446

PROJETO CIVIL  
TÍTULO: ARMADURAS HORIZONTAIS E VERTICAIS EXTERNAS  
CLIENTE: PREFEITURA MUNICIPAL DE SÃO JOÃO DA BOA VISTA

EMPREENHIMENTO: ESTAÇÃO DE TRANSBORDE DE SÃO JOÃO DA BOA VISTA

ESCALA: 1:100

FIGURA: 1314

DATA: MAR/2012

PROJETO: RODOLFO DIAS

RESPONSÁVEL: RODOLFO DIAS

ASSISTENTE: ASSIS