






















REDE DE DISTRIBUIÇÃO DE ÁGUA –PLANTA  
ESC. 1:1000

| LISTA DE PEÇAS                  |   |   |     |       |   |  |           |
|---------------------------------|---|---|-----|-------|---|--|-----------|
| PEÇAS                           |   | DETALHES  | QT. | PEÇAS |   | DETALHES   | QT.       |
| ①                               |   | TE 888 PVC PBA JE DE 60mm                       | 1   | ⑪     |   | C90' BB PVC PBA JE DE 85mm   | 2         |
| ②                               |  | TE 888 PVC PBA JE DE 85mm                       | 1   | ⑫     |  | C22' BB PVC PBA JE DE 110mm  |           |
| ③                               |  | TE 888 PVC PBA JE DE 110mm                      | 1   | ⑬     |  | RD BB PVC PBA JE DE 85x60mm  | 3         |
| ④                               |  | TE 888 PVC PBA JE DE 85x60mm                    | 2   | ⑭     |  | RD PB PVC PBA JE DE 110x60mm   | 1         |
| ⑤                               |  | TE 888 PVC PBA JE DE 110x85mm                   | 1   | ⑮     |  | RD BB PVC PBA JE DE 110x85mm   | 1         |
| ⑥                               |  | TE 888 FOFO x PBA (LINHA TIGRE) JE DN 300x100mm | 1   | ⑯     |  | CAP PVC PBA JE DE 50mm   | 3         |
| ⑦                               |  | C22' BB PVC PBA JE DE 50mm                      | 11  | ⑰     |  | REGISTRO DE GAVETA COM CUNHA DE BORRACHA, PARA TUBOS DE PVC/PBA, COM BOLSAS (EURO 24) DN 100mm | 1         |
| ⑧                               |  | C45' BB PVC PBA JE DE 50mm                      | 4   | ⑱     |  | REGISTRO DE GAVETA COM CUNHA DE BORRACHA, PARA TUBOS DE PVC/PBA, COM BOLSAS (EURO 24) DN 75mm  | 2         |
| ⑨                               |  | C90' BB PVC PBA JE DE 50mm                      | 3   | ⑲     |  | REGISTRO DE GAVETA COM CUNHA DE BORRACHA, PARA TUBOS DE PVC/PBA, COM BOLSAS (EURO 24) DN 50mm  | 2         |
| ⑩                               |  | C22' BB PVC PBA JE DE 85mm                      | 3   |       |   |  |           |
| QUANTIDADE TUBOS PROJETADOS:    |   |   |     |       |   |  |           |
| TUBO PVC PBA CLASSE 15 DN 50mm  |   |   |     |       |   |  | 4.385,00m |
| TUBO PVC PBA CLASSE 15 DN 75mm  |   |   |     |       |   |  | 1.795,00m |
| TUBO PVC PBA CLASSE 15 DN 100mm |   |   |     |       |   |  | 695,00m   |
| TOTAL:                          |   |   |     |       |   |  | 6.875,00m |

LEGENDA

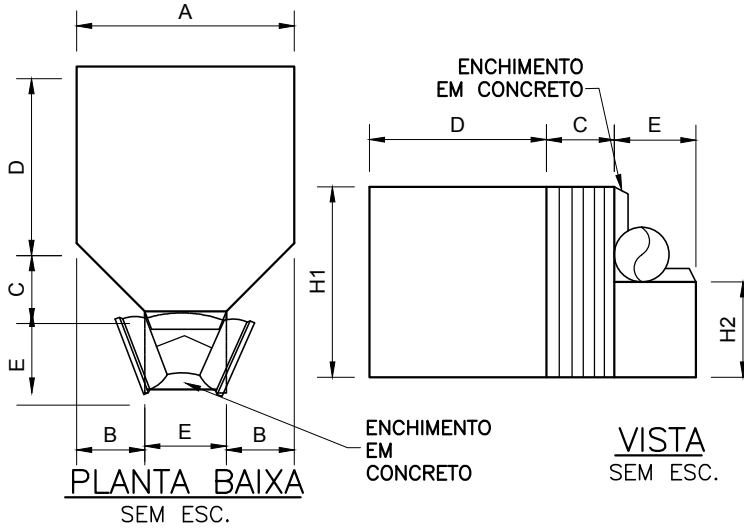
— REDE DE ÁGUA

— MATERIAL  
PVC 100 — DIÂMETRO (mm)  
L=50,00 — EXTENSÃO (m)

NOTAS GERAIS

- 1- DIMENSÕES E ELEVAÇÕES EM METRO E DIÂMETROS EM MILÍMETRO, EXCETO ONDE INDICADO.
- 2- A LISTA DE PEÇAS SE REFERE AO TOTAL DA REDE.
- 3- PARA DETALHES GERAIS VER XXXXXXXXXXXXXXXX

DETALHE DO BLOCO DE ANCORAGEM

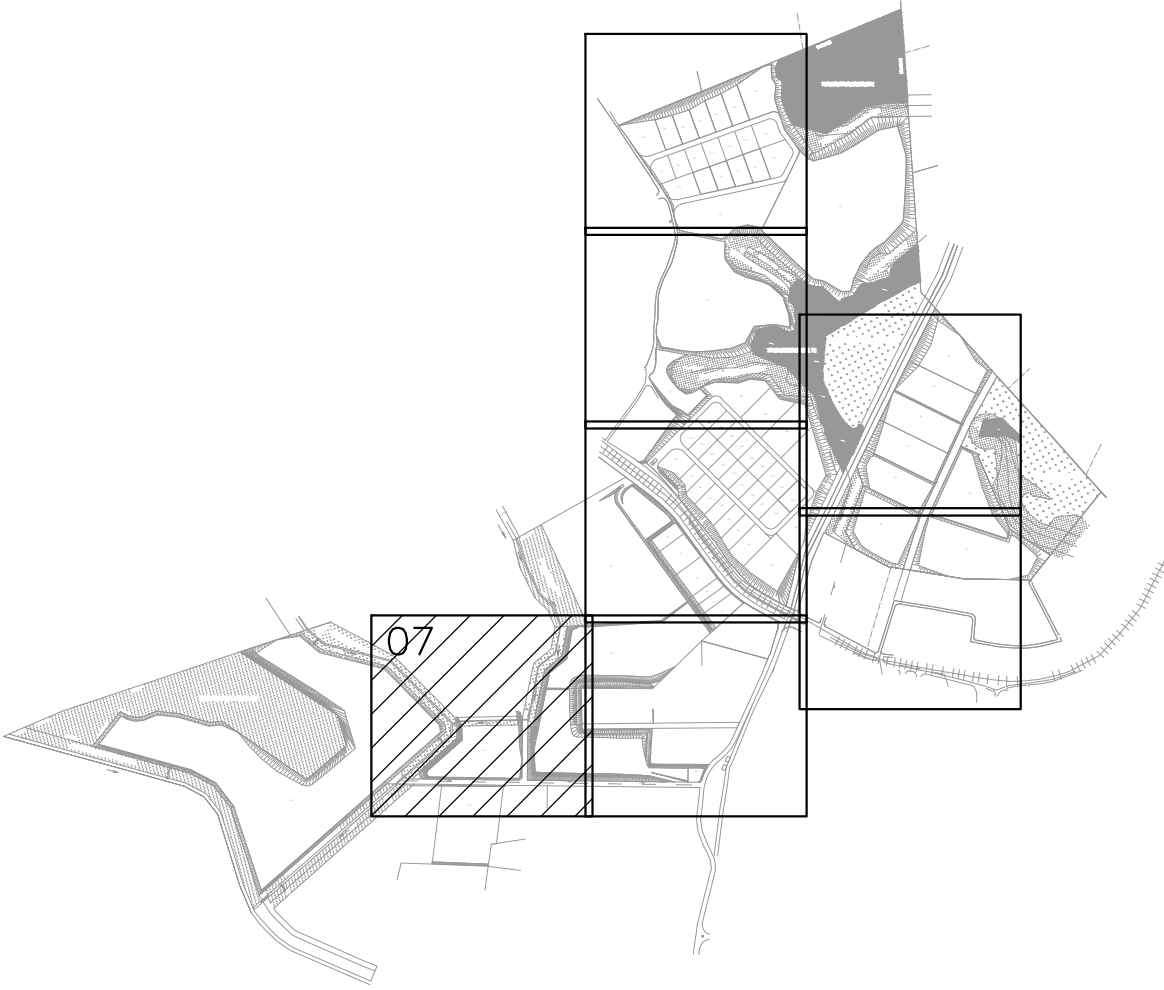


| TIPO | PEÇAS                     |
|------|---------------------------|
| 1    | 1, 2, 4, 7, 8, 9, 10 E 12 |
| 2    | 3, 5 E 11                 |
| 10   | 6                         |

| BLOCOS | DIMENSÕES (cm) |    |    |     |    | H1  | H2 | QUANTIDADE |
|--------|----------------|----|----|-----|----|-----|----|------------|
| TIPO   | A              | B  | C  | D   | E  |     |    |            |
| 1      | 50             | 0  | 0  | 40  | 40 | 40  | 20 | 26         |
| 2      | 80             | 15 | 30 | 40  | 50 | 60  | 30 | 4          |
| 10     | 140            | 40 | 50 | 120 | 60 | 110 | 50 | 1          |

NOTA: UTILIZAR CONCRETO Fck 15MPa

PLANTA CHAVE



|  |   |          |          |
|--|---|----------|----------|
| PROJETO  | PLANTA BAIXA                                  | ESPECIF. | ÁGUA     |
| ENGENHEIRO   | IMBOASSICA - MACAÉ/RJ                         |          |          |
| INSC.MUNICIPAL   | ZONA  | Z1 -1    | ESCALA   |
| PROPRIETÁRIO:  | RESPONSÁVEL TÉCNICO:                          |          | DATA     |
| BELLAVISTA EMPREENDIMENTOS LTDA<br>CNPJ: 15.009.603/0001-21                  | DRENAR ENGENHARIA LTDA<br>CREA-RJ: 2011203213 |          | Out/13   |
| COMPOSIÇÃO DA FRANCHIA   |   |          | FRANCHIA |
| REDE DE DISTRIBUIÇÃO DE ÁGUA POTÁVEL - POLO INDUSTRIAL BELLAVISTA - EXPANSÃO |   |          | 07/07    |