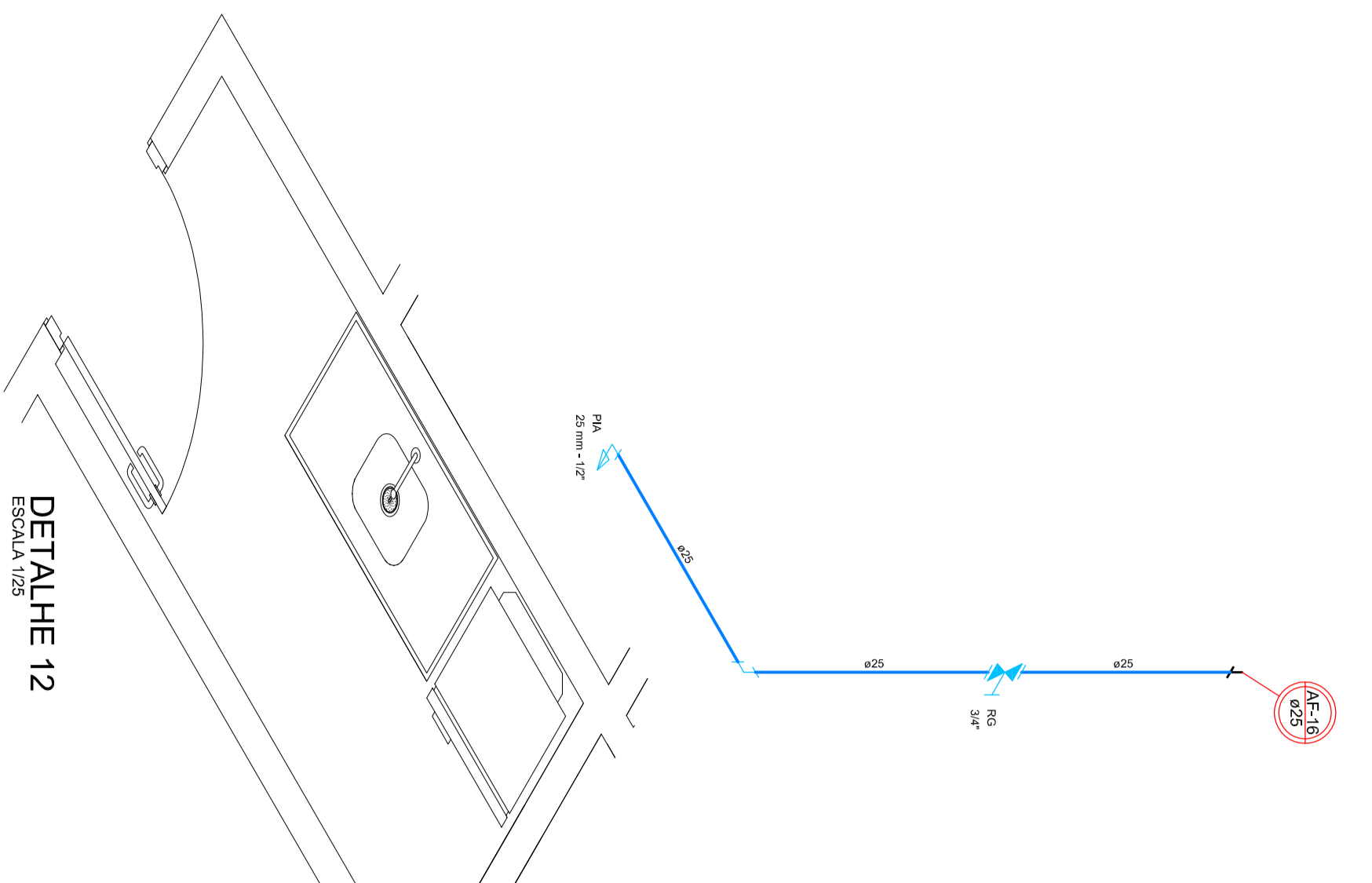


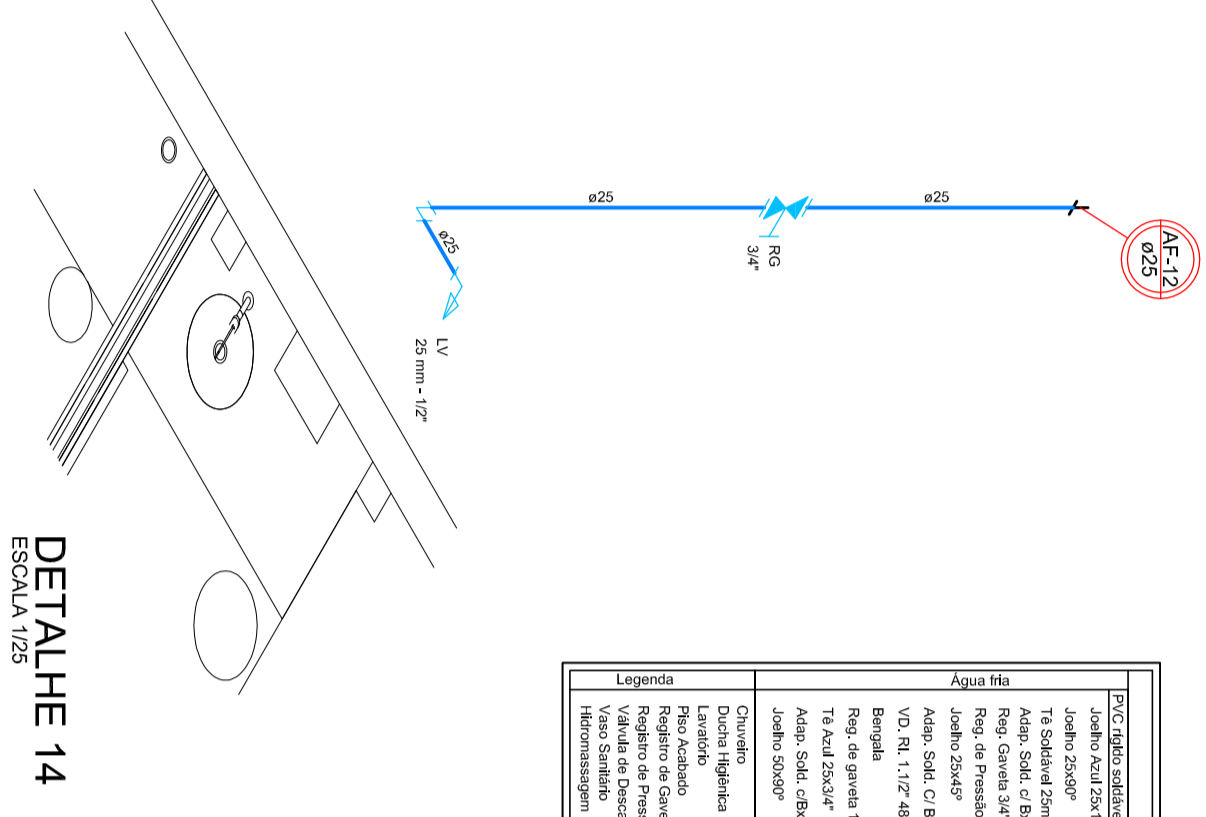
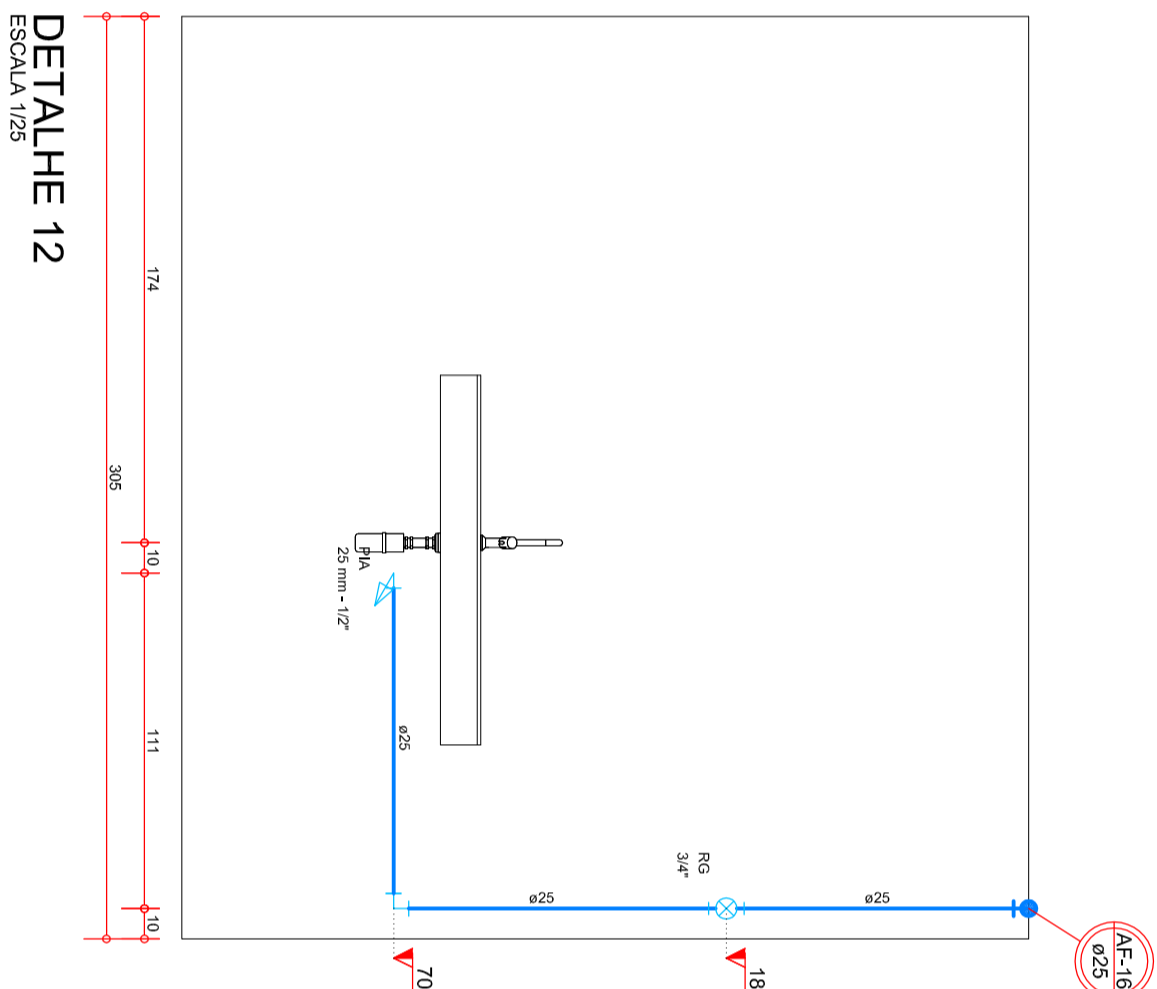
| Classe | Tensão | Comprimento Máximo | Seção |
|--------|---------|--------------------|--------|
| C | 10,0 kV | 100 m | 35 mm² |
| B | 10,0 kV | 100 m | 35 mm² |
| A | 10,0 kV | 100 m | 35 mm² |
| A | 10,0 kV | 100 m | 35 mm² |
| A | 10,0 kV | 100 m | 35 mm² |
| A | 10,0 kV | 100 m | 35 mm² |
| A | 10,0 kV | 100 m | 35 mm² |
| A | 10,0 kV | 100 m | 35 mm² |
| A | 10,0 kV | 100 m | 35 mm² |
| A | 10,0 kV | 100 m | 35 mm² |
| A | 10,0 kV | 100 m | 35 mm² |

| TABELA GERAL DE EQUIVALÊNCIA DE DIÂMETROS EXTERNOS | |
|--|------------|
| DIÂMETRO NOMINAL INTERNO DO TUBO | |
| DIÂMETRO NOMINAL | MATERIAL |
| 15 | PCV MARRON |
| 20 | PCV MARRON |
| 25 | PCV MARRON |
| 32 | PCV MARRON |
| 40 | PCV MARRON |
| 50 | PCV MARRON |
| 63 | PCV MARRON |
| 75 | PCV MARRON |
| 90 | PCV MARRON |
| 100 | PCV MARRON |

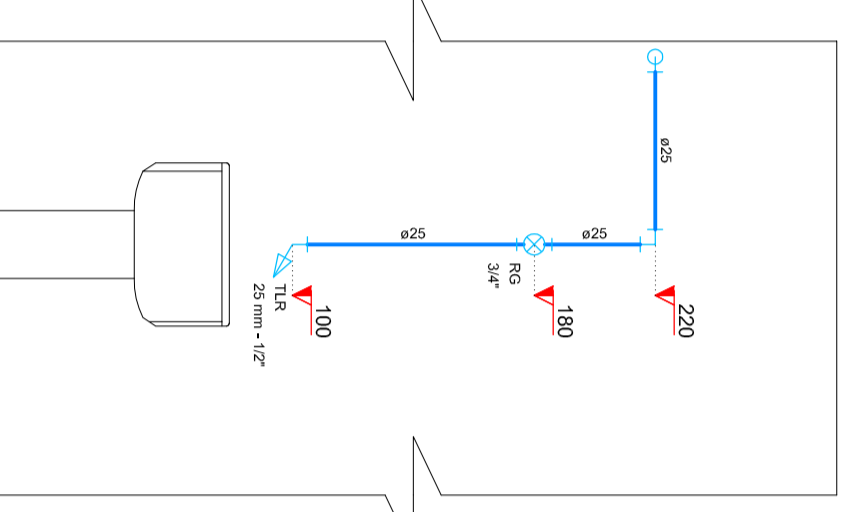


| Lista de Materiais | |
|--------------------|------------------------------|
| 01 | Tubo PVC rígido Ø25,0x3,0 |
| 01 | Grade de drenagem Ø20,0x20,0 |
| 01 | Regra Ø16,0x3,0x3,0 |
| 01 | Regra Ø12,0x3,0x3,0 |
| 01 | Regra Ø10,0x3,0x3,0 |
| 01 | Regra Ø8,0x3,0x3,0 |
| 01 | Regra Ø6,0x3,0x3,0 |
| 01 | Regra Ø4,0x3,0x3,0 |
| 01 | Regra Ø2,0x3,0x3,0 |
| 01 | Regra Ø1,0x3,0x3,0 |
| 01 | Regra Ø0,5x3,0x3,0 |
| 01 | Regra Ø0,25x3,0x3,0 |

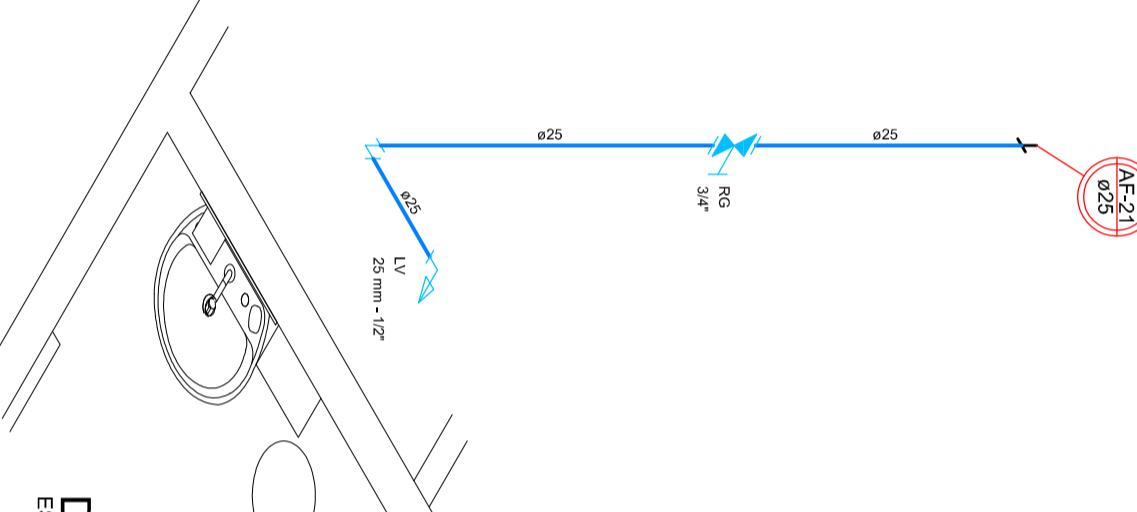
| Lista de Materiais | |
|--------------------|------------------------------|
| 01 | Tubo PVC rígido Ø25,0x3,0 |
| 01 | Grade de drenagem Ø20,0x20,0 |
| 01 | Regra Ø16,0x3,0x3,0 |
| 01 | Regra Ø12,0x3,0x3,0 |
| 01 | Regra Ø10,0x3,0x3,0 |
| 01 | Regra Ø8,0x3,0x3,0 |
| 01 | Regra Ø6,0x3,0x3,0 |
| 01 | Regra Ø4,0x3,0x3,0 |
| 01 | Regra Ø2,0x3,0x3,0 |
| 01 | Regra Ø1,0x3,0x3,0 |
| 01 | Regra Ø0,5x3,0x3,0 |
| 01 | Regra Ø0,25x3,0x3,0 |



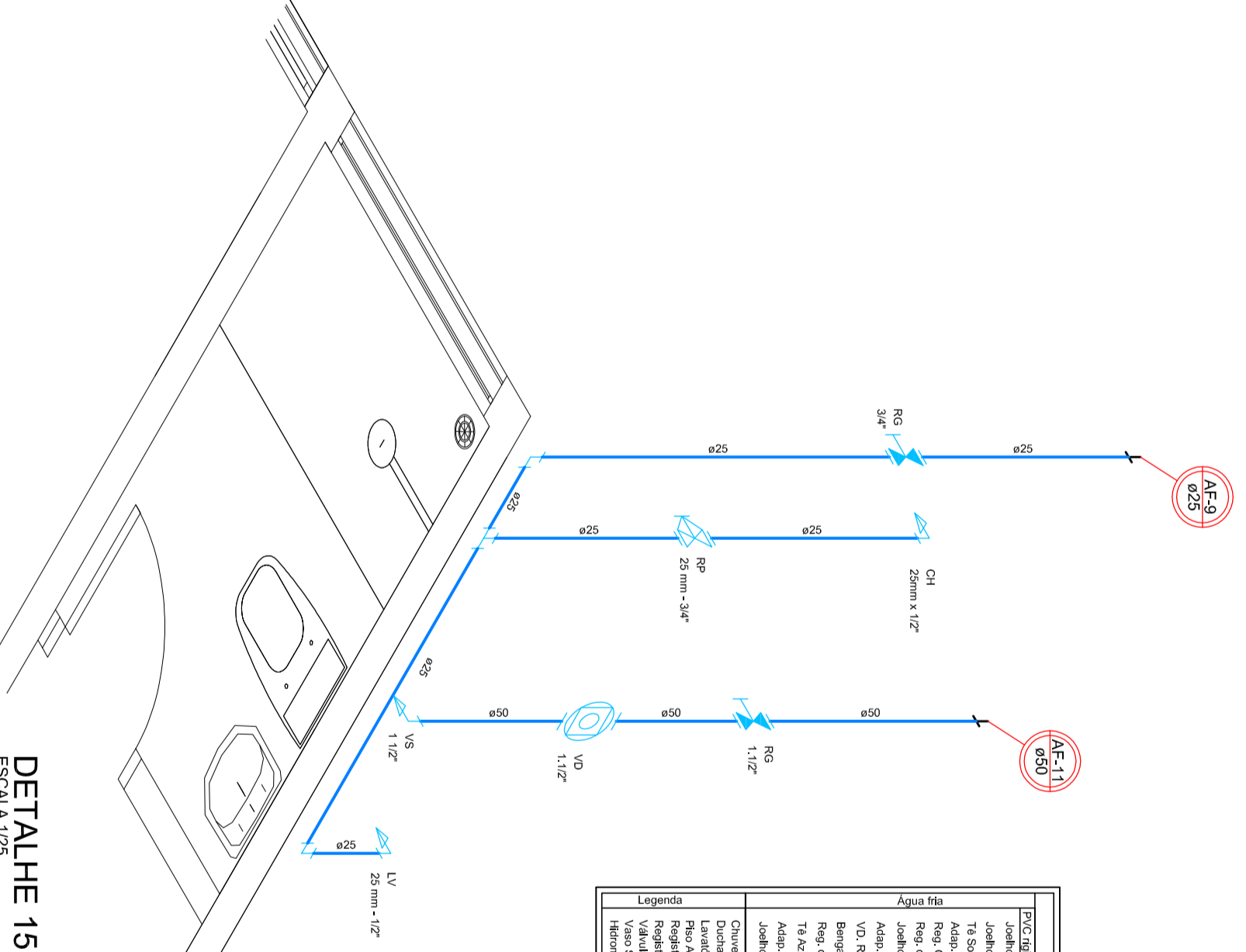
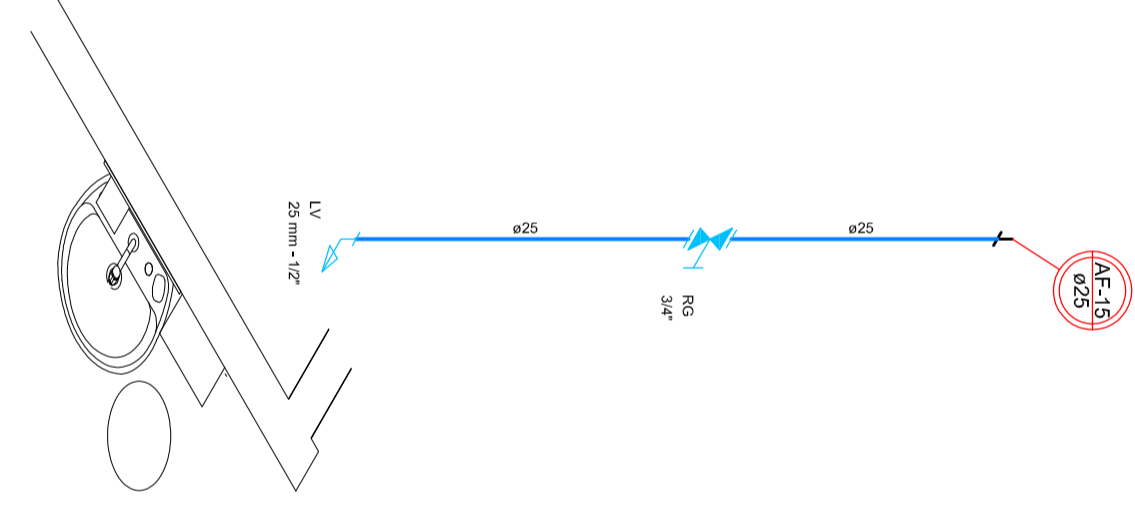
| Lista de Materiais | |
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| 01 | Tubo PVC rígido Ø25,0x3,0 |
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| 01 | Regra Ø12,0x3,0x3,0 |
| 01 | Regra Ø10,0x3,0x3,0 |
| 01 | Regra Ø8,0x3,0x3,0 |
| 01 | Regra Ø6,0x3,0x3,0 |
| 01 | Regra Ø4,0x3,0x3,0 |
| 01 | Regra Ø2,0x3,0x3,0 |
| 01 | Regra Ø1,0x3,0x3,0 |
| 01 | Regra Ø0,5x3,0x3,0 |
| 01 | Regra Ø0,25x3,0x3,0 |



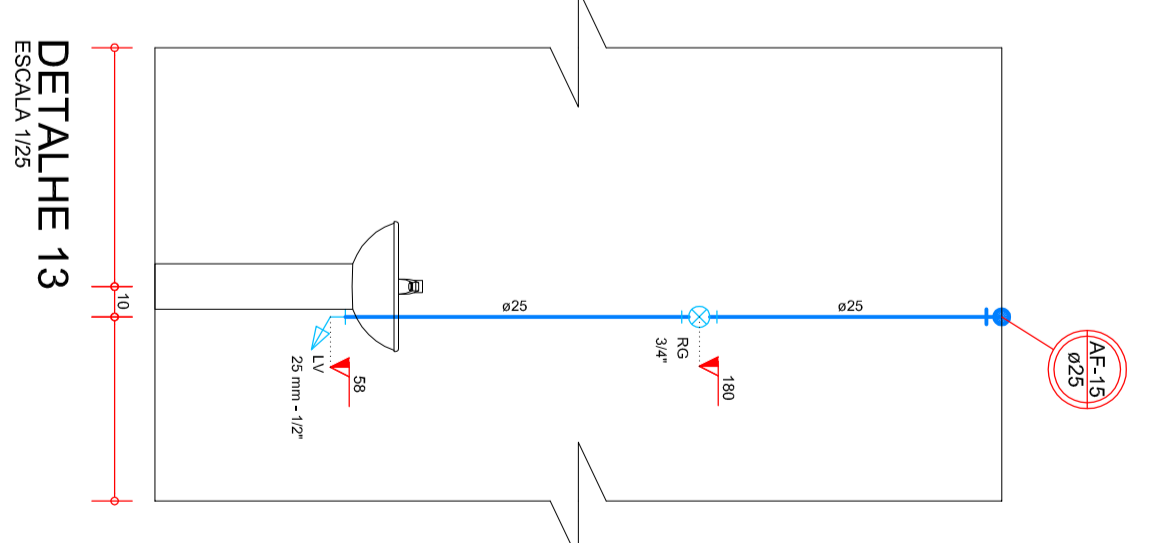
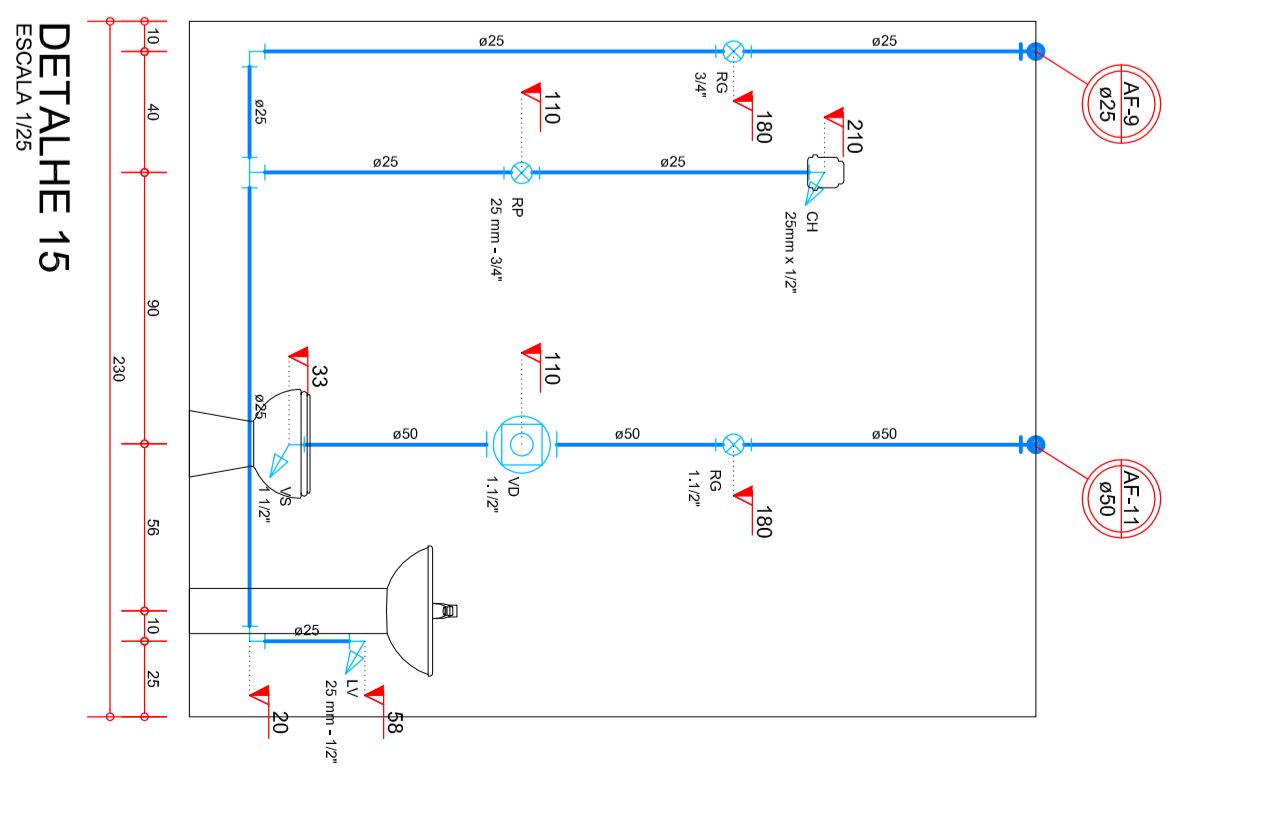
| Lista de Materiais | |
|--------------------|------------------------------|
| 01 | Tubo PVC rígido Ø25,0x3,0 |
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| 01 | Regra Ø10,0x3,0x3,0 |
| 01 | Regra Ø8,0x3,0x3,0 |
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| Lista de Materiais | |
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| 01 | Regra Ø12,0x3,0x3,0 |
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| 01 | Regra Ø8,0x3,0x3,0 |
| 01 | Regra Ø6,0x3,0x3,0 |
| 01 | Regra Ø4,0x3,0x3,0 |
| 01 | Regra Ø2,0x3,0x3,0 |
| 01 | Regra Ø1,0x3,0x3,0 |
| 01 | Regra Ø0,5x3,0x3,0 |
| 01 | Regra Ø0,25x3,0x3,0 |



| | |
|--|---|
| <p>SOLUÇÕES INTEGRADAS PARA ENGENHARIA</p> <p>COMPARTILHAÇÃO DE PROJETOS</p> <p>PROJETOS ESTRUTURAIS DE CONCRETO ARMADO</p> <p>PROJETOS HIDRO-SANITÁRIOS E PNEU-INCHENHO</p> <p>PROJETOS ELÉTRICO, TELEFÔNICO E SPA</p> | |
| <p>CENTRO MÉDICO DE ESPECIALIDADES</p> <p>PREFEITURA MUNICIPAL DE PANAMAGUA</p> | |
| <p>DETALHES ISOMÉTRICOS E VERTICAIS 12, 13, 14, 15, 16 E 17.</p> | |
| <p>INDICADA JUL/2018</p> <p>RESPONSÁVEL TÉCNICO: RUI PROJETTO</p> <p>ENQ. CIVIL: JACOBSON KREUSCH</p> | <p>ARQUIVO: 15866BA-HID-PEC-1</p> <p>PROJETO: Hidrossanitário-500</p> <p>CRIAÇÃO: VPR 000000</p> <p>TEL: 016 41 30186318</p> <p>FAV. 016 41 30186318</p> <p>www.engenhariajs.com.br</p> |
| <p>05 .08</p> <p>HIDROSSANITÁRIO</p> | |