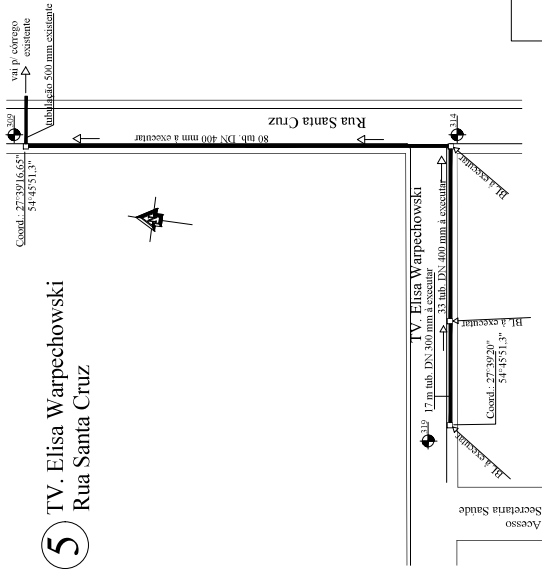
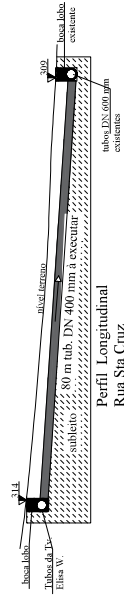
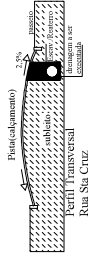


5 TV. Elisa Warpechowski
Rua Santa Cruz

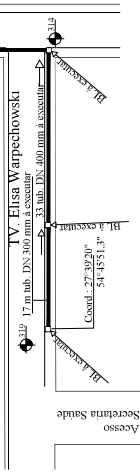


Memoria calculo Quantitativos:

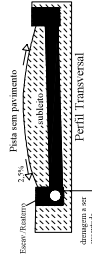
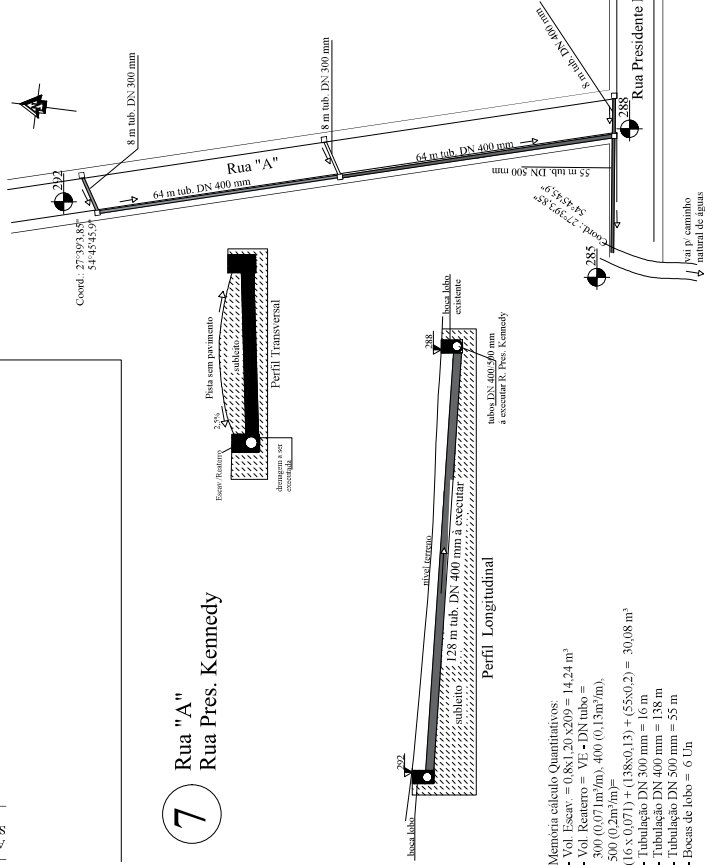
- Vol. Escav. = $75 \times 0.8 \times 1.20 \text{ m} = 124.80 \text{ m}^3$
- Vol. Reatero = VE • DN tubo (0.13m/m) = 108.58 m^3
- Tubulacao DN 300 mm = 17 m
- Tubulacao DN 400 mm = 113 m
- Bocas de lobo = 4 Un
- Reconstrução calçamento = $80 \times 2 \text{ m} = 160 \text{ m}^2$



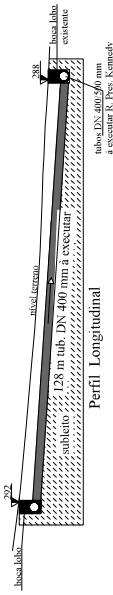
IV. Elisa Warpechowski



7 Rua "A"
Rua Pres. Kennedy



Perfil Longitudinal



Memoria calculo Quantitativos:

- Vol. Escav. = $80 \times 1.20 \times 2.00 = 14.24 \text{ m}^3$
- Vol. Reatero = VE • DN tubo = $300 (0.07 \text{ m}^3/\text{m}) \cdot 400 (0.13 \text{ m}^3/\text{m}) = 30.08 \text{ m}^3$
- Tubulacao DN 300 mm = 16 m
- Tubulacao DN 400 mm = 138 m
- Bocas de lobo = 6 Un

APROVADO
28 / 10 / 2025
Elton L. Cagliari
RT Pref. Alecrim/RS Mat 0383
Engº Civil CREA 102.506

PROGRAMA DRENAGEM RS/2025

Outra
Local
Proprietario

Micro Drenagem Pluvial
Diversas ruas Perimetro urbano
Alecrim - RS
Prefeitura Municipal de Alecrim - RS

Responsavel
Tecnico

goub
goub

Temas

PROJETO GEOMÉTRICO • MICRODRENAGEM PLUVIAL

Escala: 1/500 Data: Outubro/2025 Revisão:

prancha
04 / 05