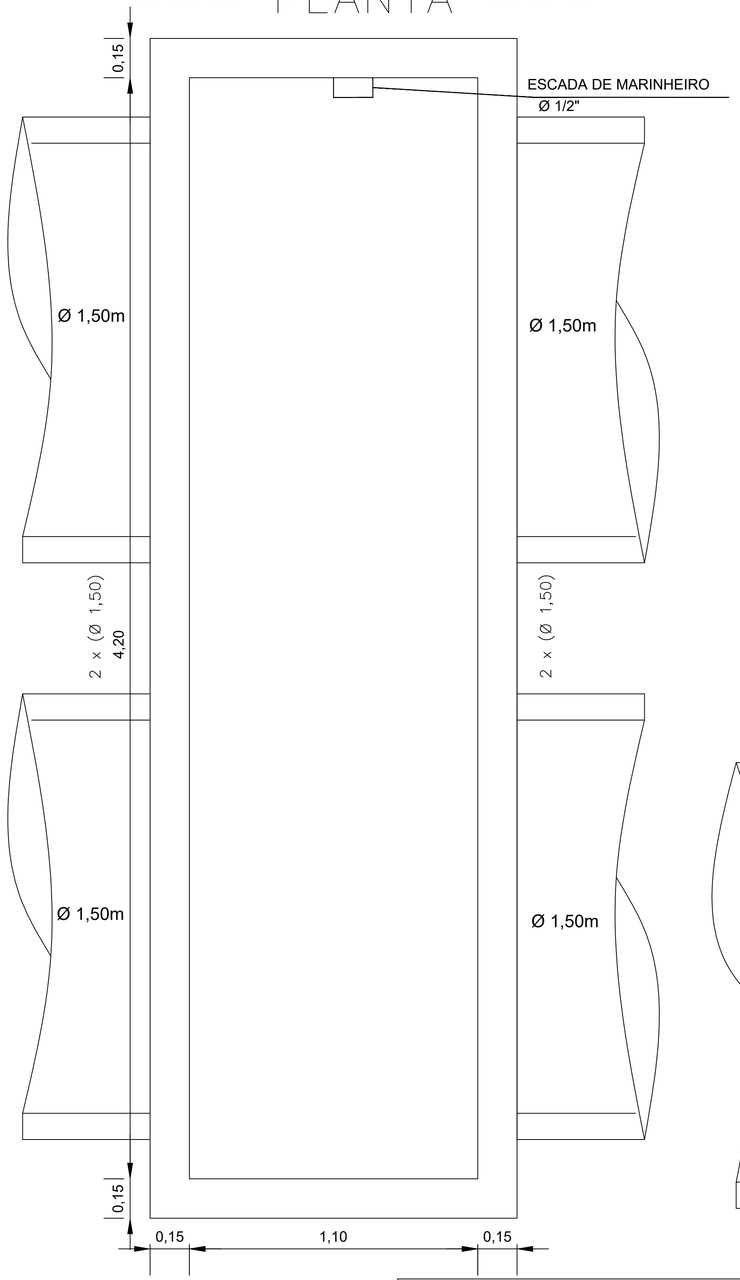
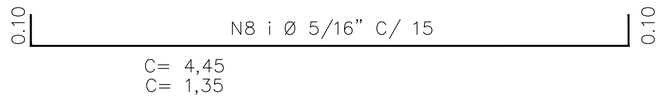
--- PLANTA ---

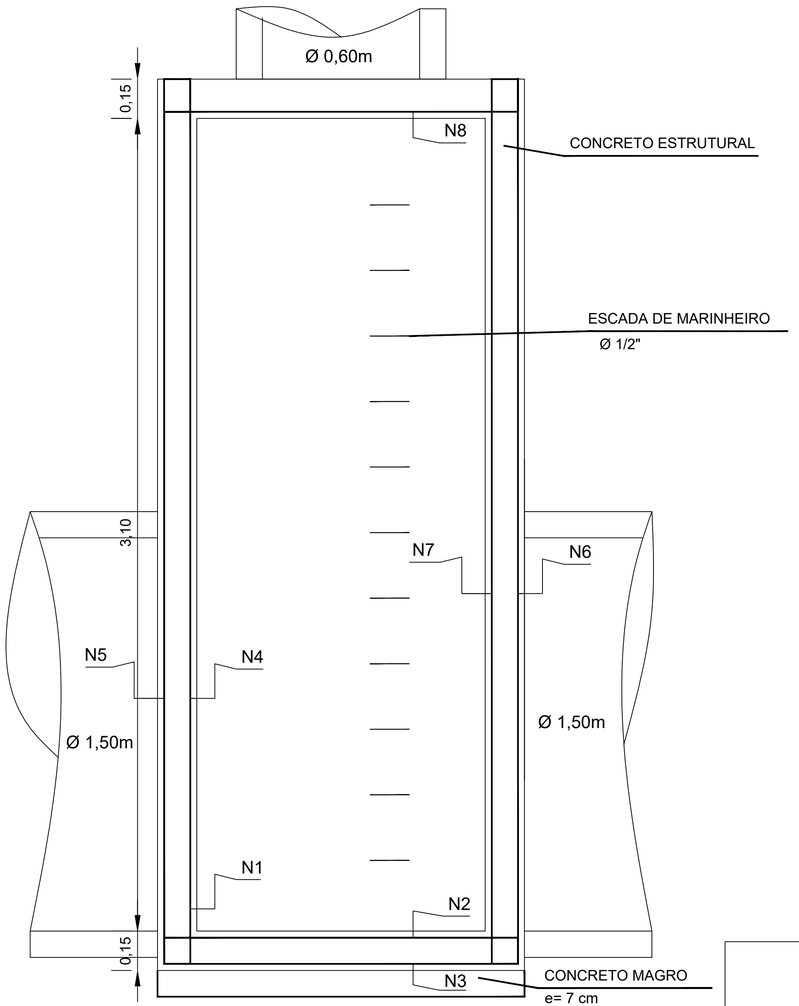


--- DETALHAMENTO DA FERRAGEM ---

--- TAMPA ---



--- CORTE ---



--- PAREDE ---

N4 i Ø 1/4" C/ 15 – (INT) – C/ PAREDE

C= 4,45
C= 1,35

N5 i Ø 1/4" C/ 20 – (EXT) – C/ PAREDE

C= 4,45
C= 1,35

--- FUNDO ---

N2 i Ø 5/16" C/ 15 – C/ SENTIDO SUP

C= 4,45
C= 1,35

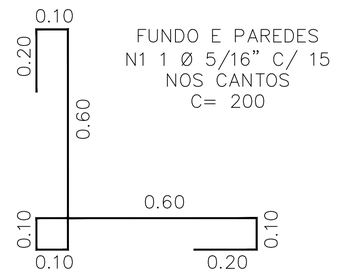
N3 i Ø 1/4" C/ 15 – C/ SENTIDO INF

C= 4,45
C= 1,35

--- PAREDE ---

N6 1 Ø 1/4" C/ 20 – C= 3,35 M (EXT)

N7 1 Ø 5/16" C/ 15 – C= 3,35 M (INT)



DAL PRA ENGENHARIA LTDA:30216732000184

Assinado de forma digital por DAL PRA ENGENHARIA LTDA:30216732000184
Dados: 2023.03.14 21:36:20 -03'00'

RELAÇÃO AÇO		
Ø	COMP.(m)	QT.(kg)
1/4"	723,25	180,81
5/16"	779,80	304,04
3/8"	0,00	0,00
Arame rec.		24,24
Total		509,09

RESUMO MATERIAIS
CONCRETO MAGRO - 0,44m3
CONCRETO ESTRUTURAL-6,00m3
FERRO - 509,09Kg
TUBO CHAMINÉ - 1 ud
TAMPÃO - 1 ud
FORMA - 77,60m2

PV 33

TUBO COM 2 Ø 1,50 M

DETALHE DE EXECUÇÃO