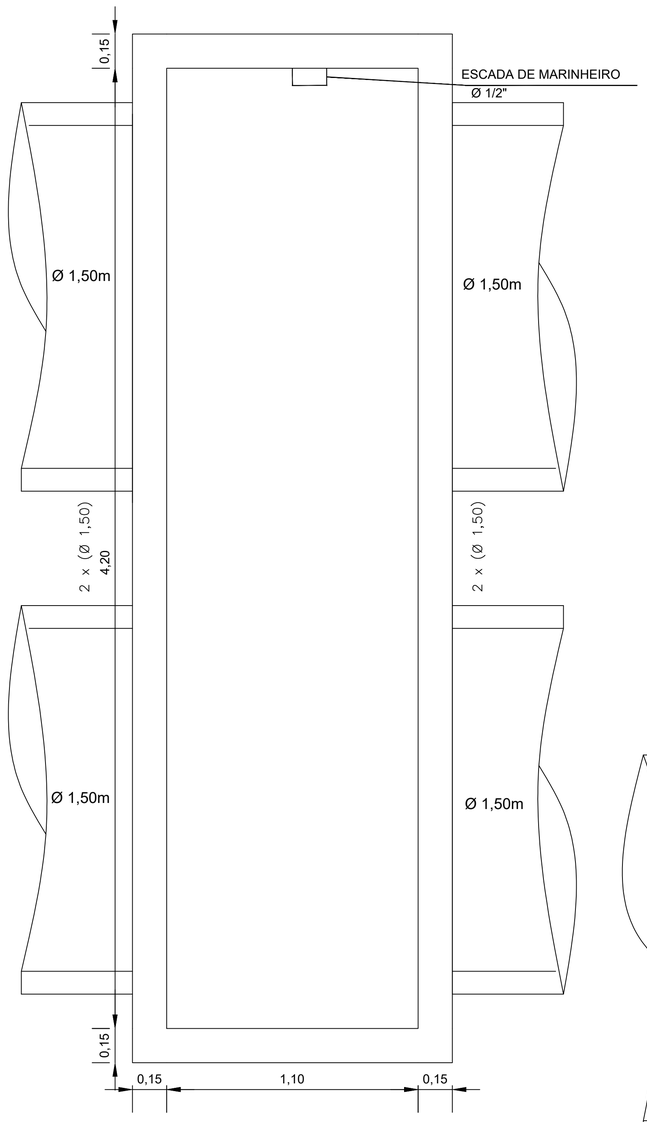
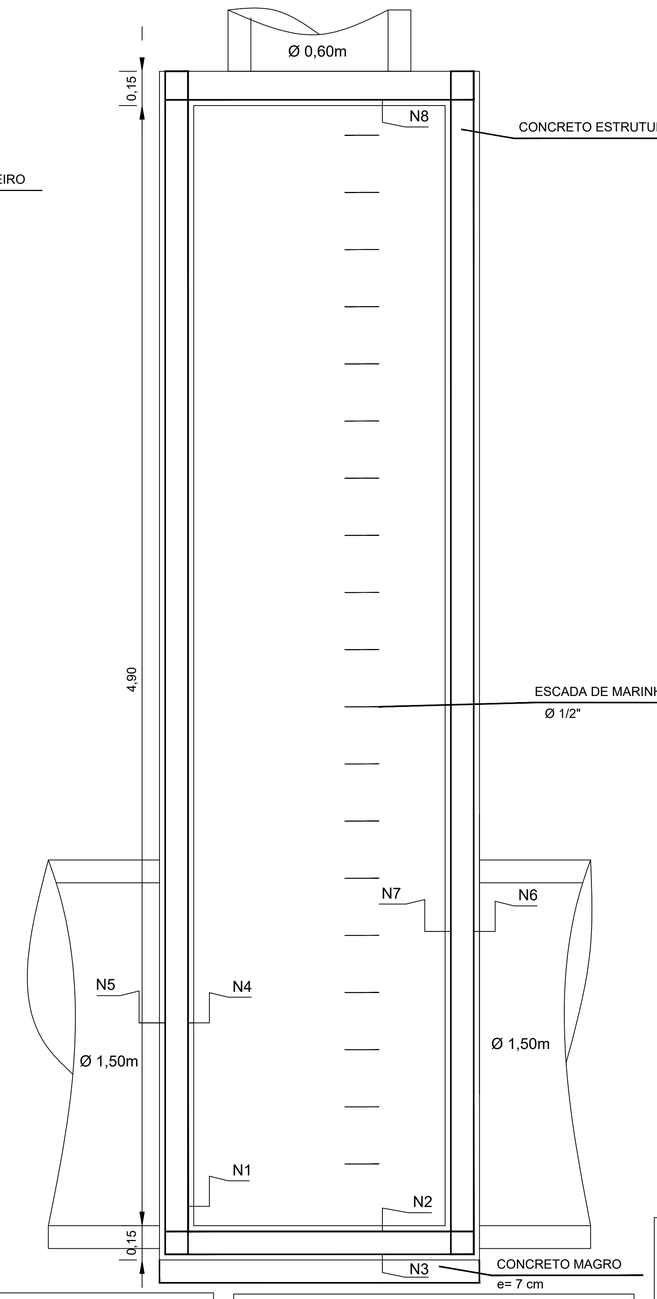
--- PLANTA ---

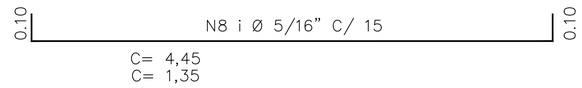


--- CORTE ---



--- DETALHAMENTO DA FERRAGEM ---

--- TAMPA ---



--- 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

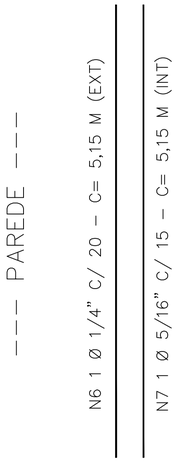
--- FUNDO ---

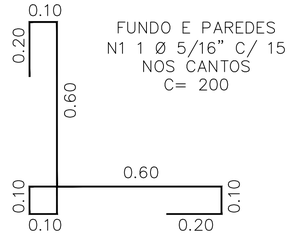
N2 i Ø 5/16" C/ 15 – C/ SENTIDO SUP

C= 4,45
C= 1,35

N3 i Ø 1/4" C/ 15 – C/ SENTIDO INF

C= 4,45
C= 1,35





DAL PRA ENGENHARIA LTDA:30216732000184

Assinado de forma digital por DAL PRA ENGENHARIA LTDA:30216732000184
Dados: 2023.03.14 21:46:41 -03'00'

RELAÇÃO AÇO		
Ø	COMP.(m)	QT.(kg)
1/4"	1090,05	272,51
5/16"	1015,20	395,93
3/8"	0,00	0,00
Arame rec.		33,42
Total		701,86

RESUMO MATERIAIS
CONCRETO MAGRO - 0,44m3
CONCRETO ESTRUTURAL-9,02m3
FERRO - 701,86Kg
TUBO CHAMINÉ - 1 ud
TAMPÃO - 1 ud
FORMA - 117,92m2

PV 34

TUBO COM 2 Ø 1,50 M

DETALHE DE EXECUÇÃO