

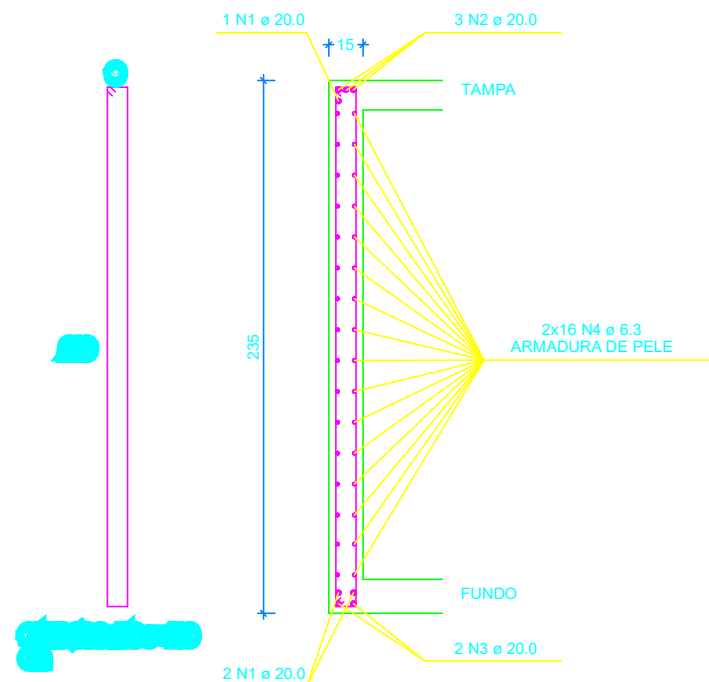
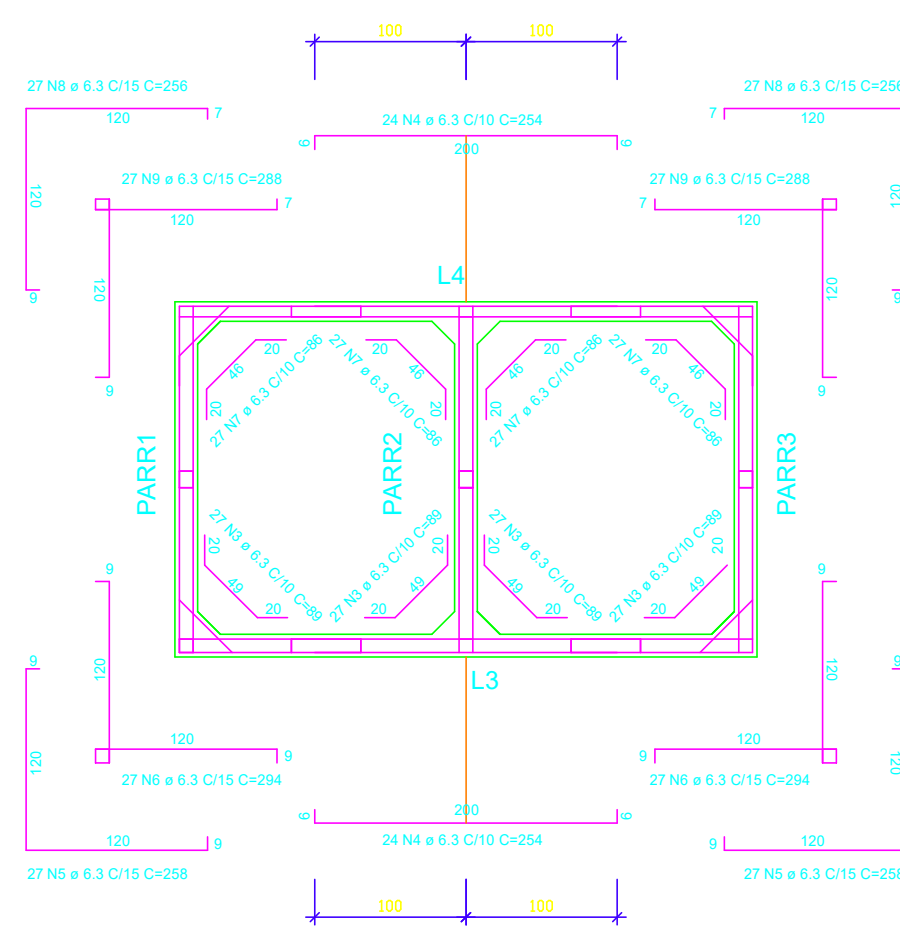
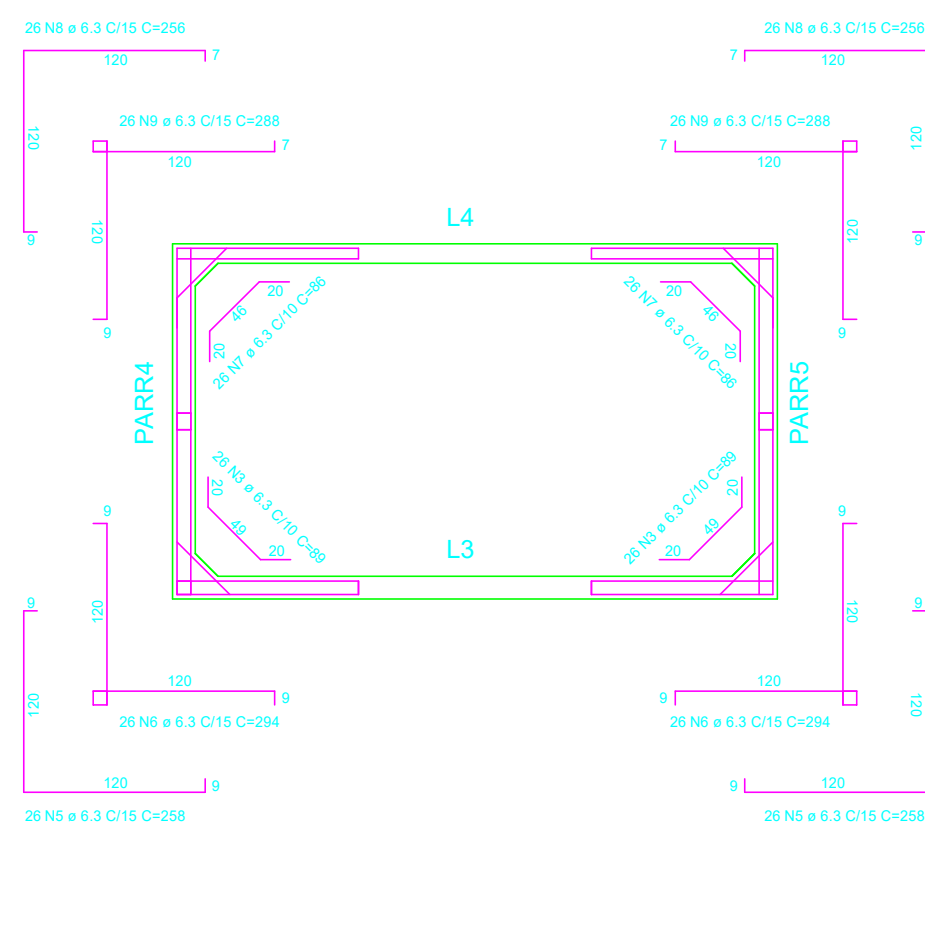
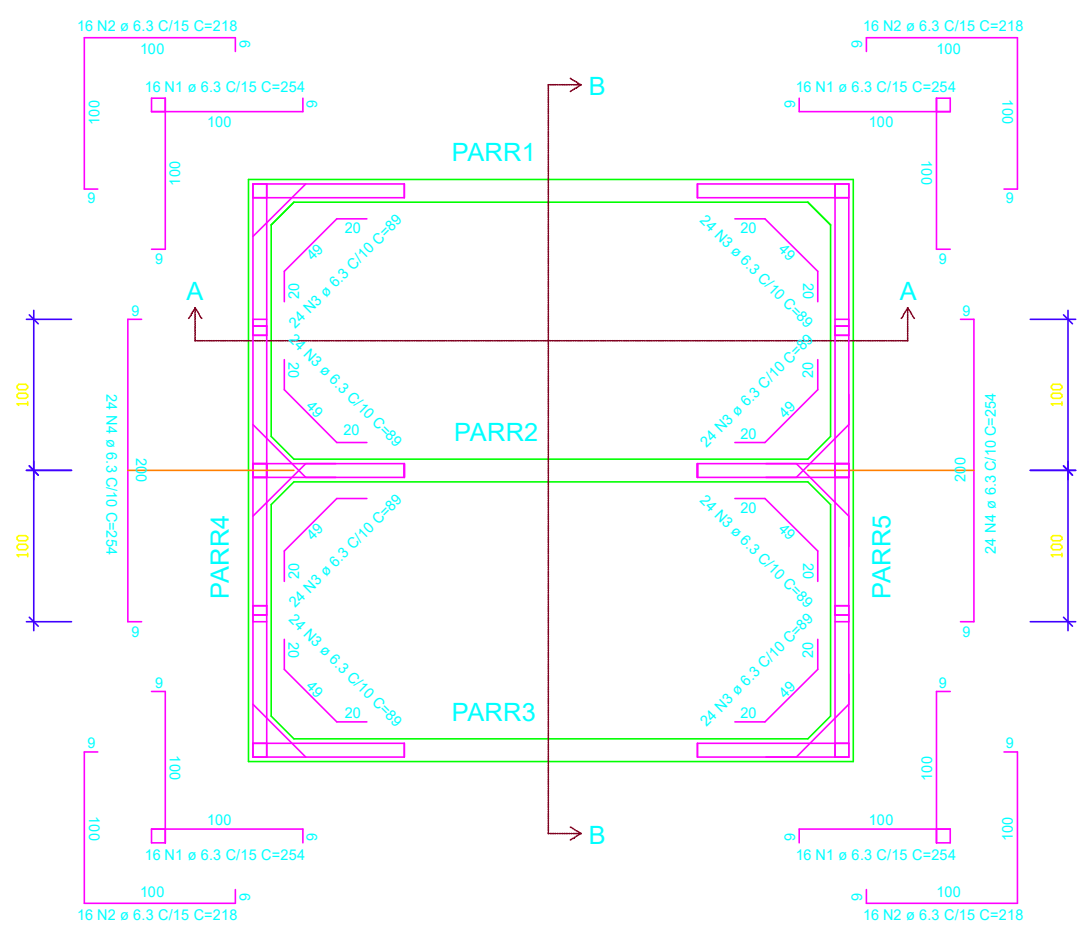
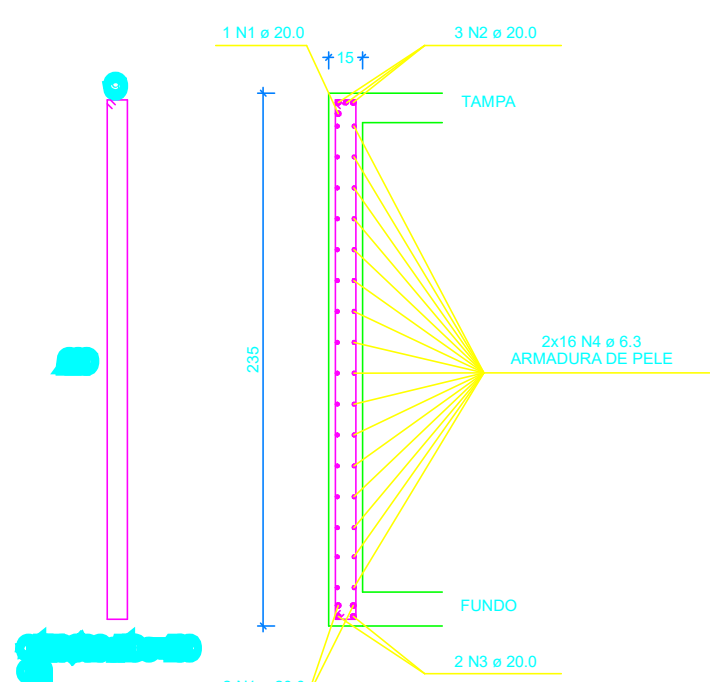
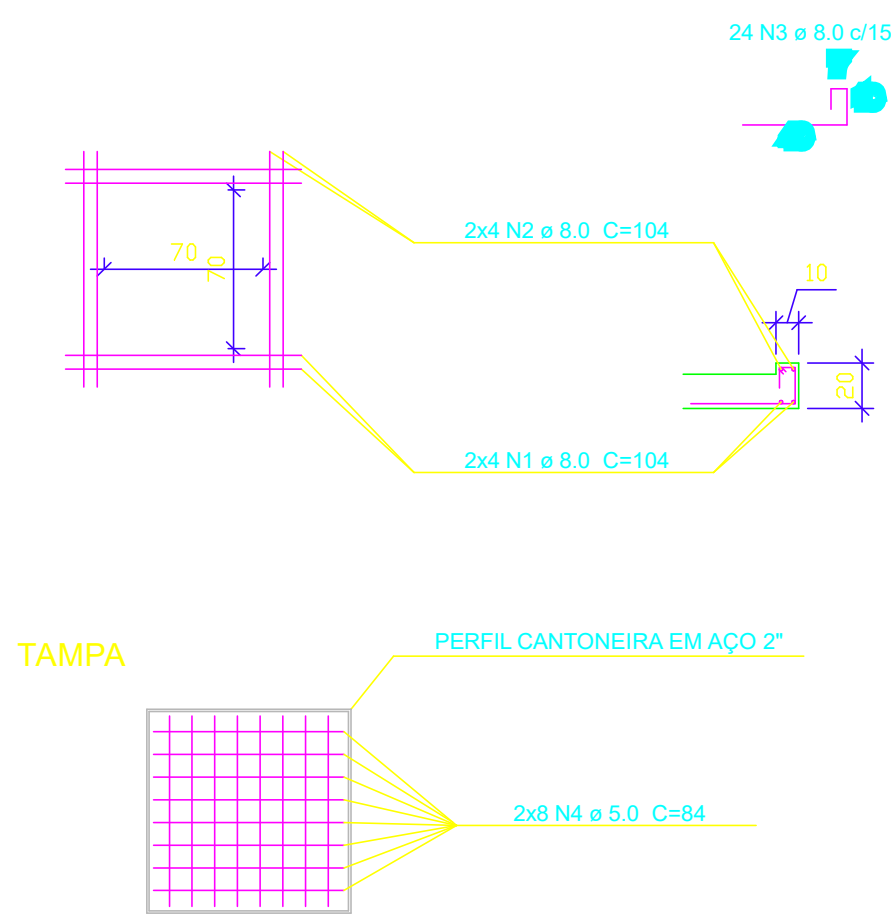
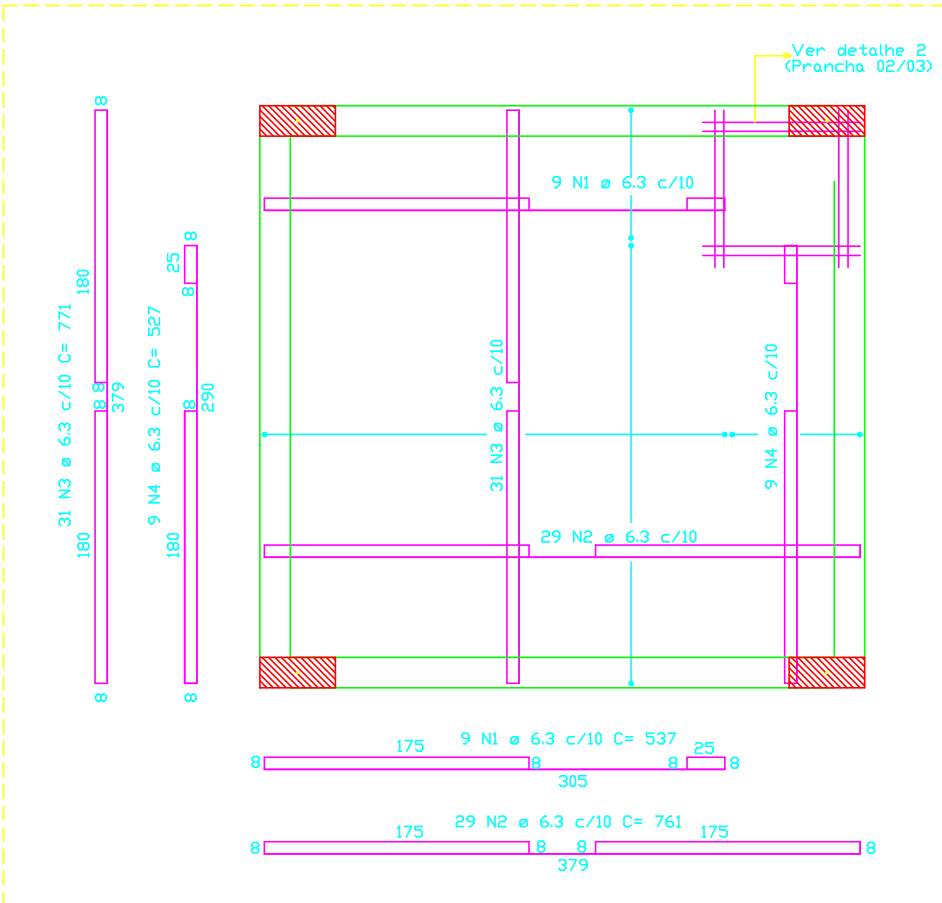
ARMADURA DO FUNDO DO RESERVATÓRIO

ARMADURA POSITIVA

Diagram (a) shows the positive reinforcement layout. The slab has a width of 1000 mm and a height of 100 mm. The reinforcement consists of top bars (39 N6 # 8.3 C/10) and bottom bars (43 N6 # 8.3 C/10). The top bars are spaced at 100 mm, and the bottom bars are spaced at 100 mm. The reinforcement is shown in a cross-section view.

ARMADURA NEGATIVA

Diagram (b) shows the negative reinforcement layout. The slab has a width of 1000 mm and a height of 100 mm. The reinforcement consists of top bars (39 N6 # 8.3 C/10) and bottom bars (43 N6 # 8.3 C/10). The top bars are spaced at 100 mm, and the bottom bars are spaced at 100 mm. The reinforcement is shown in a cross-section view.

ARMADURA CASA DE MÁQUINAS

CLASSE DE AGRESSIVIDADE AMBIENTAL: (NBR-6118:2014)	
II- MODERADO AMBIENTE URBANO	FATORES ATENUANTES: 1- Rígido controle de qualidade e de tolerância de medidas na obra 2- Estrutura com revestimento
COBRIMENTOS: Pilares: 3,0 cm Vigas: 3,0 cm Fundações: 4,0 cm Lajes: 2,5 cm	FATOR AGUACIMENTO DO CONCRETO: $\alpha_c = 0,55$

Notas:

- 1- $f_{ck} = 30 \text{ MPa}$
- 2- Aço CA-50, CA-60
- 3- Cotas em centímetros
- 4- Observar o ponto de prumada fixa na seção dos pilares
- 5- Atender a todas as exigências da NBR-6118/NBR-14931
- 7- f_{ck} mínimo de desforma = 12 MPa
- 8- Retirar o escoramento após 28 dias de sua concretagem, observando a cura do concreto de pelo 21 dias
- 10- Cotas em centímetros

 INSTITUTO FEDERAL
Paraíba

ARQUIVO

FIRMA _____ PMSL _____