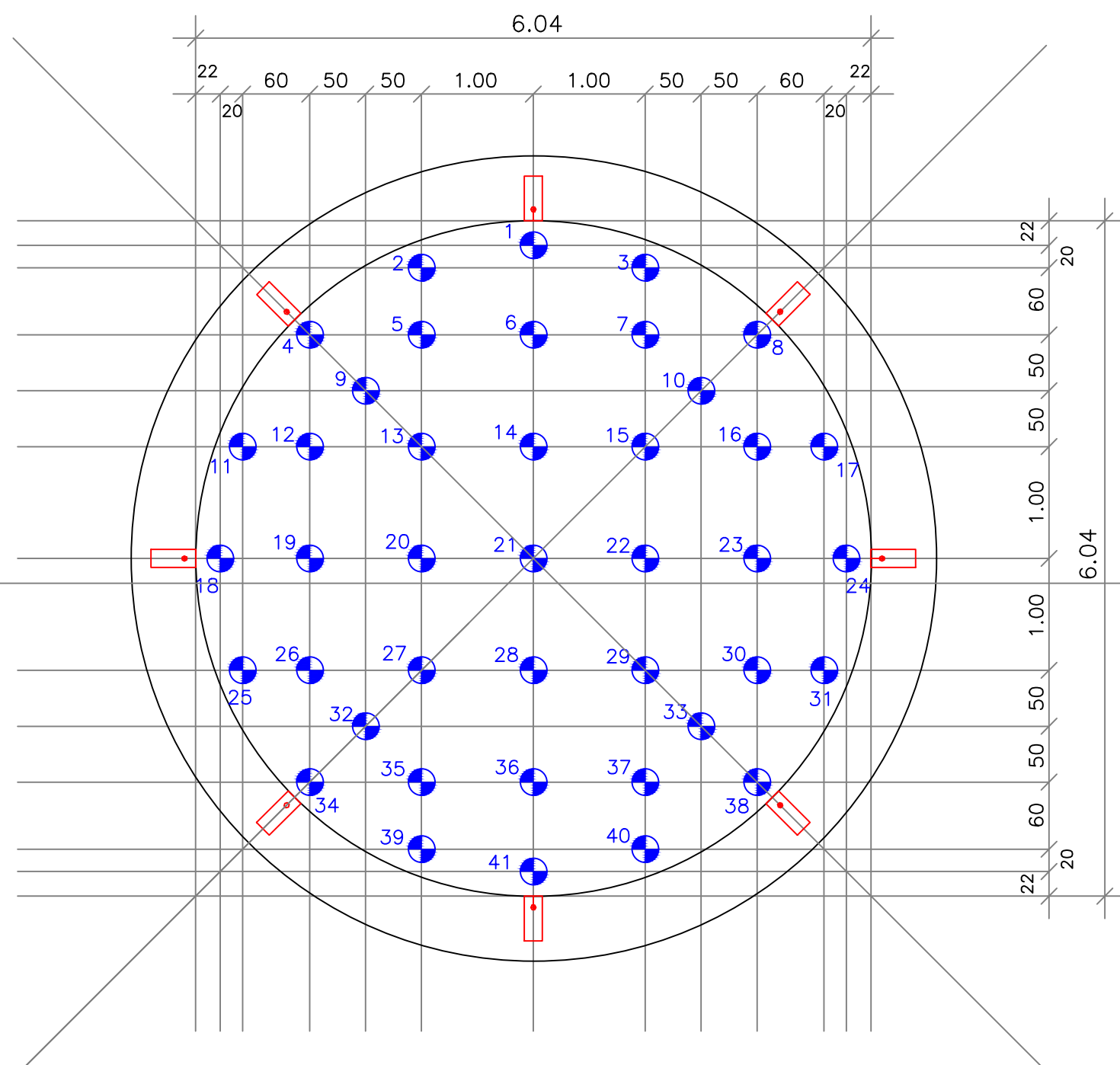
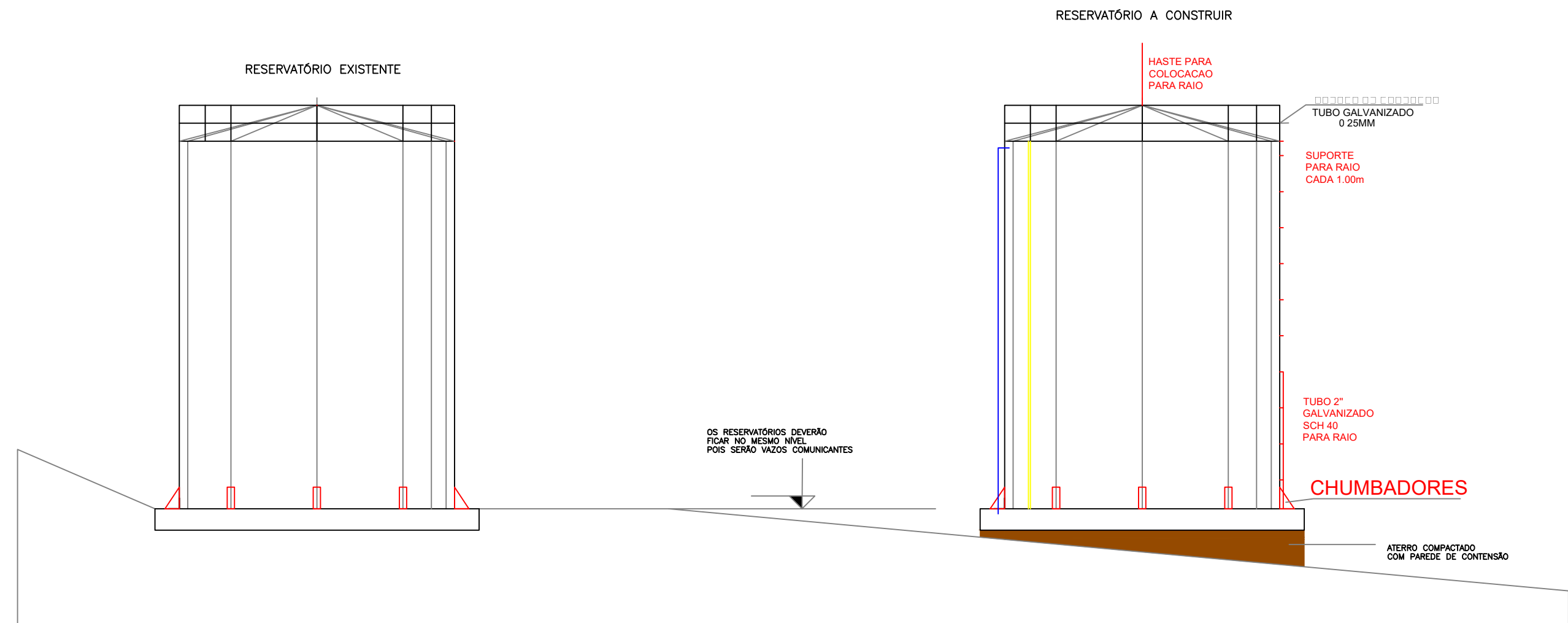
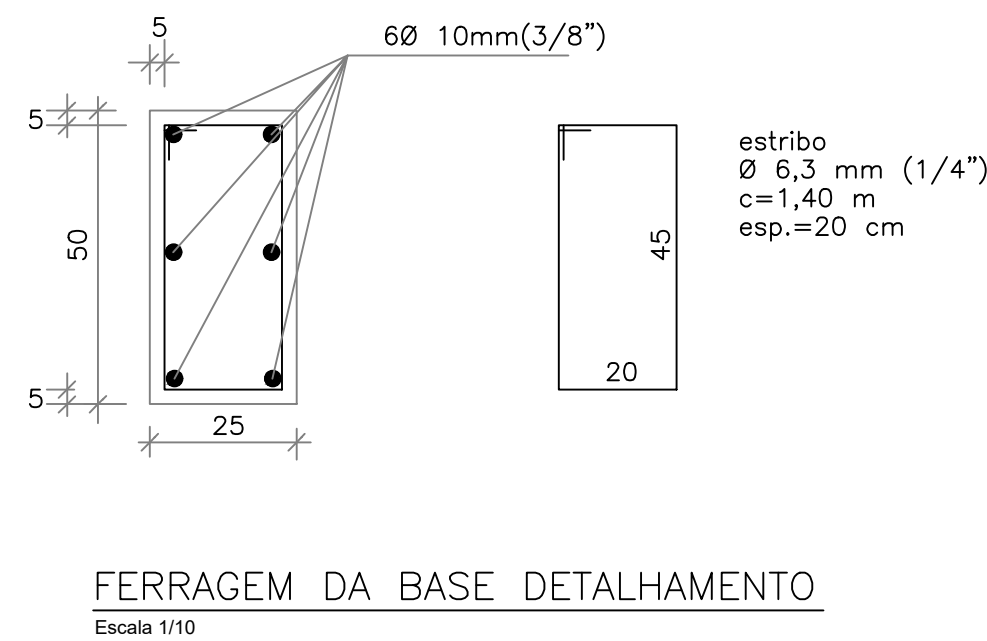
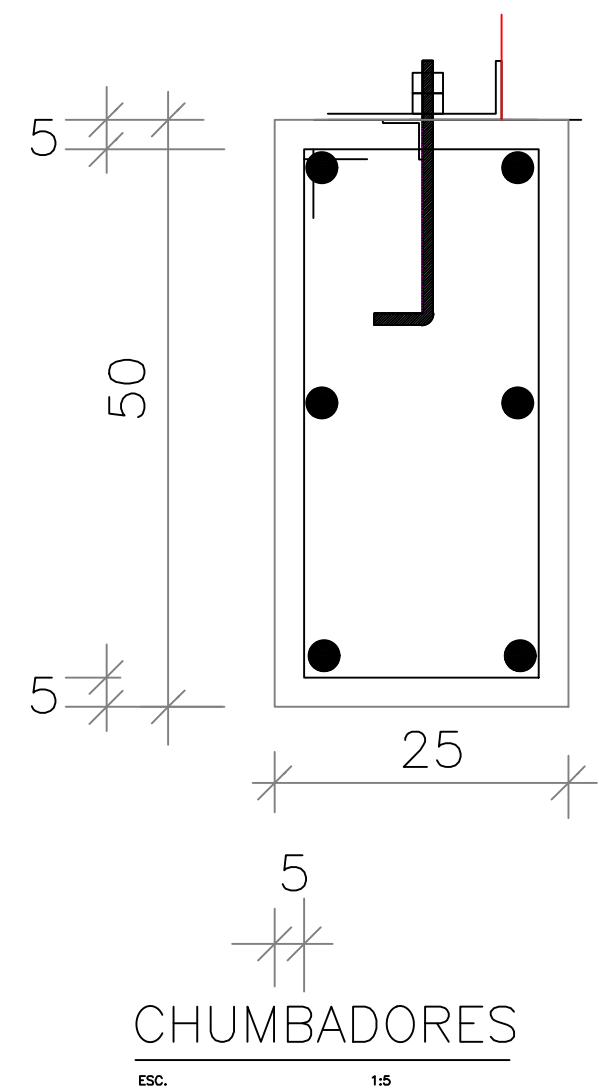
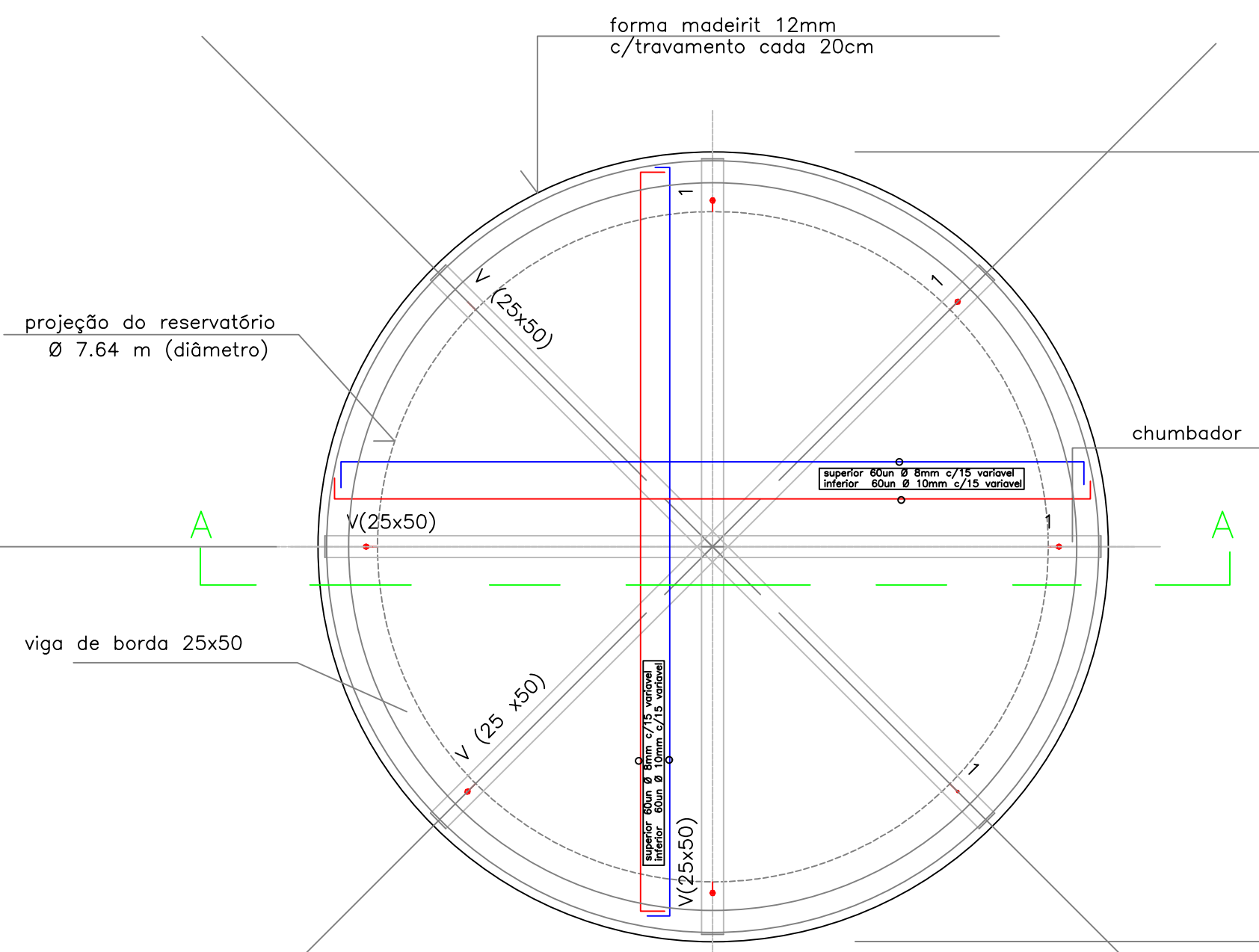
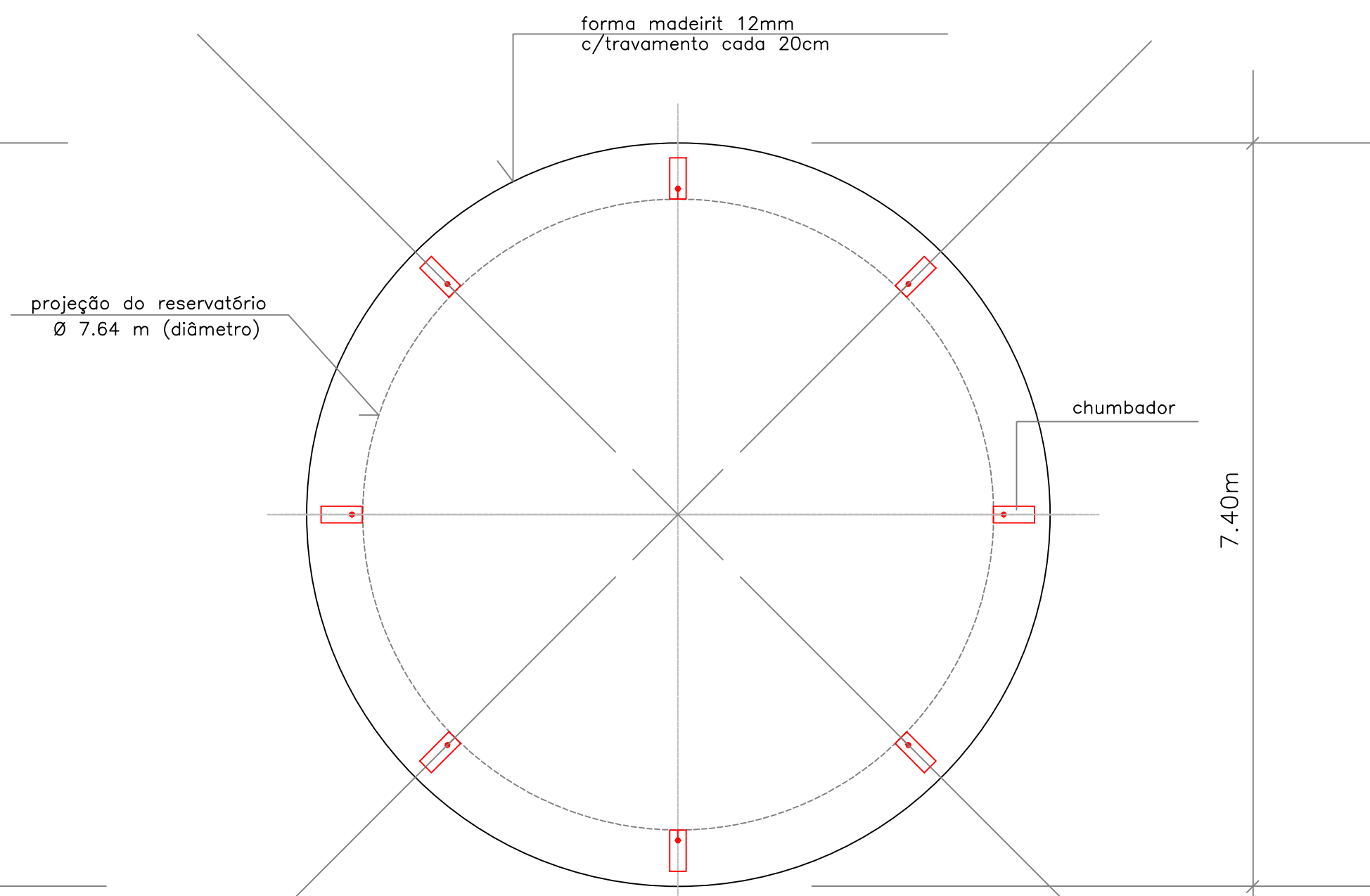




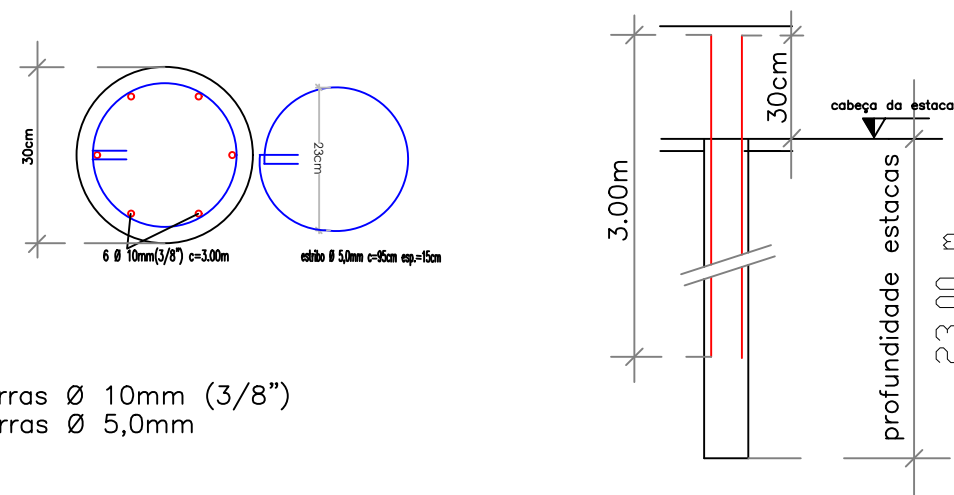
LOCAÇÃO ESTACAS (41 UN)
Esc. 1:50
volume de concreto(fck=20Mpa) estacas = 66,67 m³



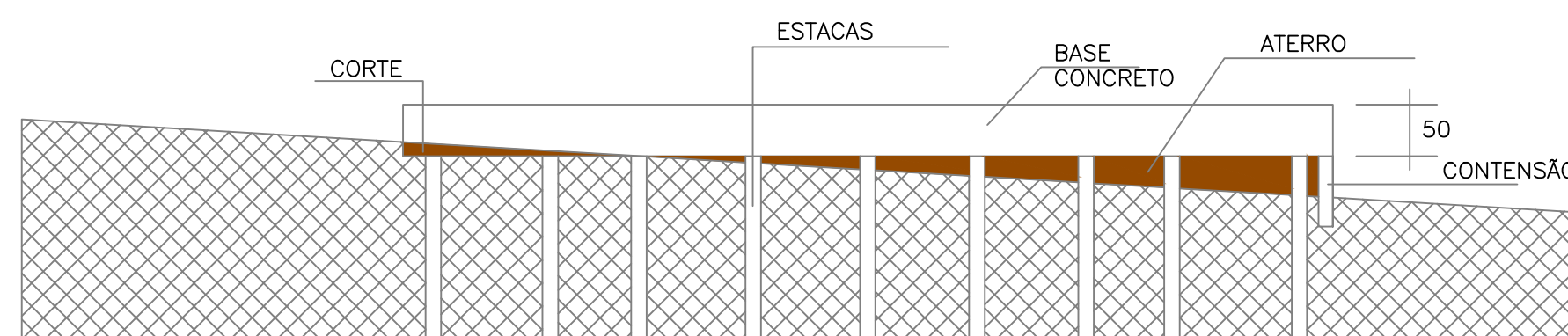
FERRAGEM DA BASE FUNDAÇÃO
Esc. 1:50
72 barras Ø10mm (3/8")
38 barras Ø6,3mm (1/4")
75 barras Ø8,0mm (5/16") superior
75 barras Ø10mm (3/8") inferior



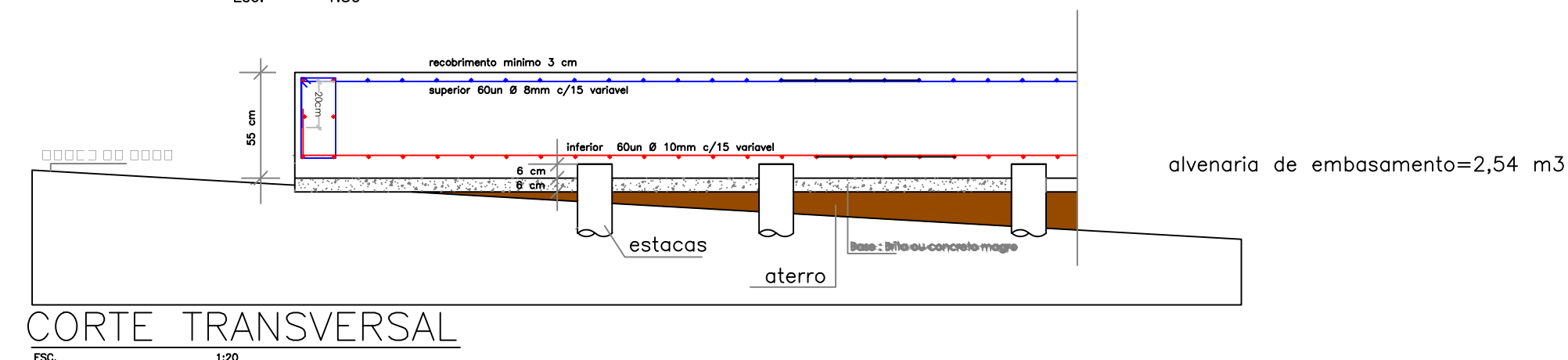
FORMA DA BASE FUNDAÇÃO
Esc. 1:50
forma = 16,96 m²



123 barras Ø 10mm (3/8")
55 barras Ø 5,0mm



CORTE - AA
Esc. 1:50
alvenaria de embasamento=2,54 m³
forma = 16,96 m²
volume de concreto(fck=20Mpa) estacas = 66,67 m³
volume de concreto(fck=20Mpa) bloco = 25,79 m³



CORTE TRANSVERSAL
Esc. 1:50
resumo de material
55 barras Ø 5,0mm 105,60 kg
38 barras Ø6,3mm (1/4") 114,00 kg
75 barras Ø8,0mm (5/16") 351,00 kg
270 barras Ø 10mm (3/8") 2.008,80 kg
51 kg arame recozido 51,00 kg
AÇO CA-50A=2.630,40 KG

SAAE-IBITINGA
PROJETO FUNDAÇÃO RESERVATÓRIO 600M³
DEPARTAMENTO DE ENGENHARIA
JOÃO CARDOSO PIMENTEL
ENG. CIVIL - CREA 0601702037
FOLHA ÚNICA
JANEIRO/2025