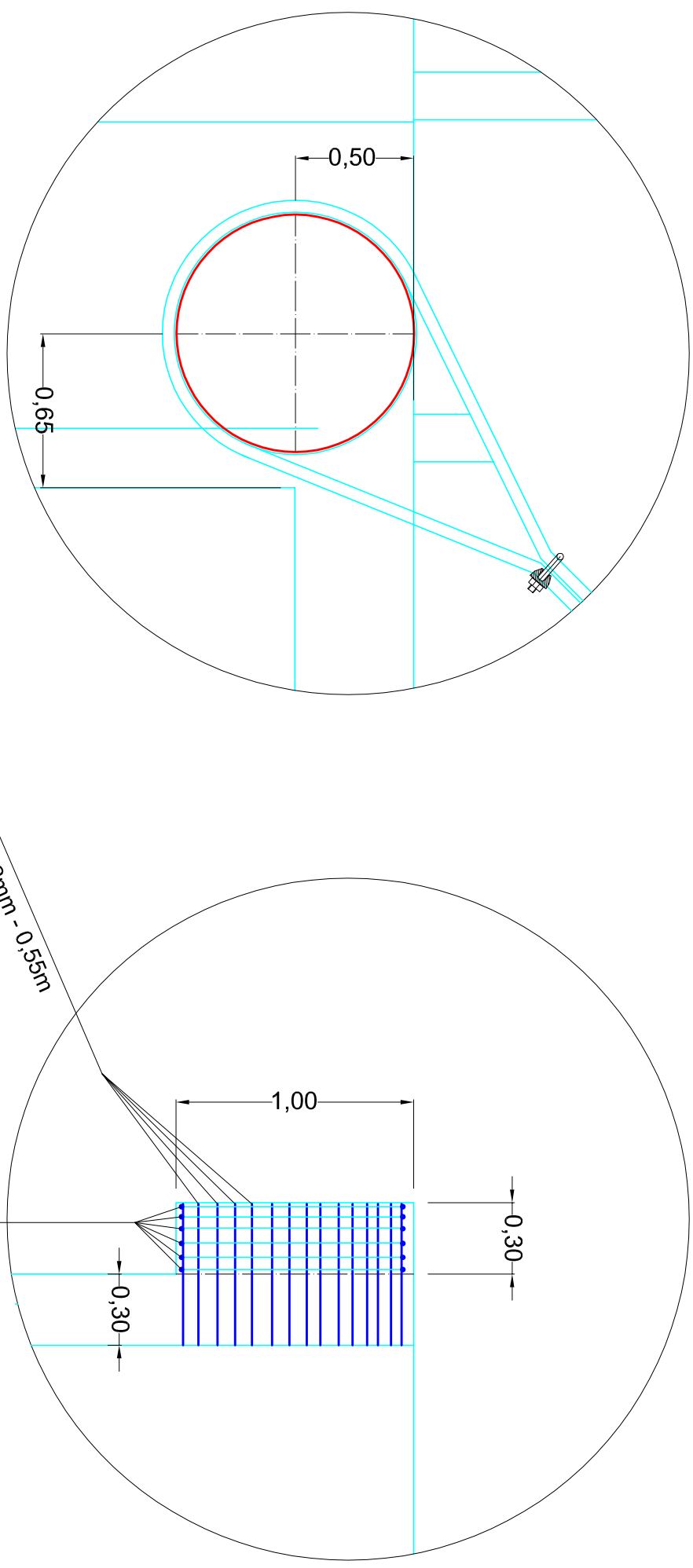
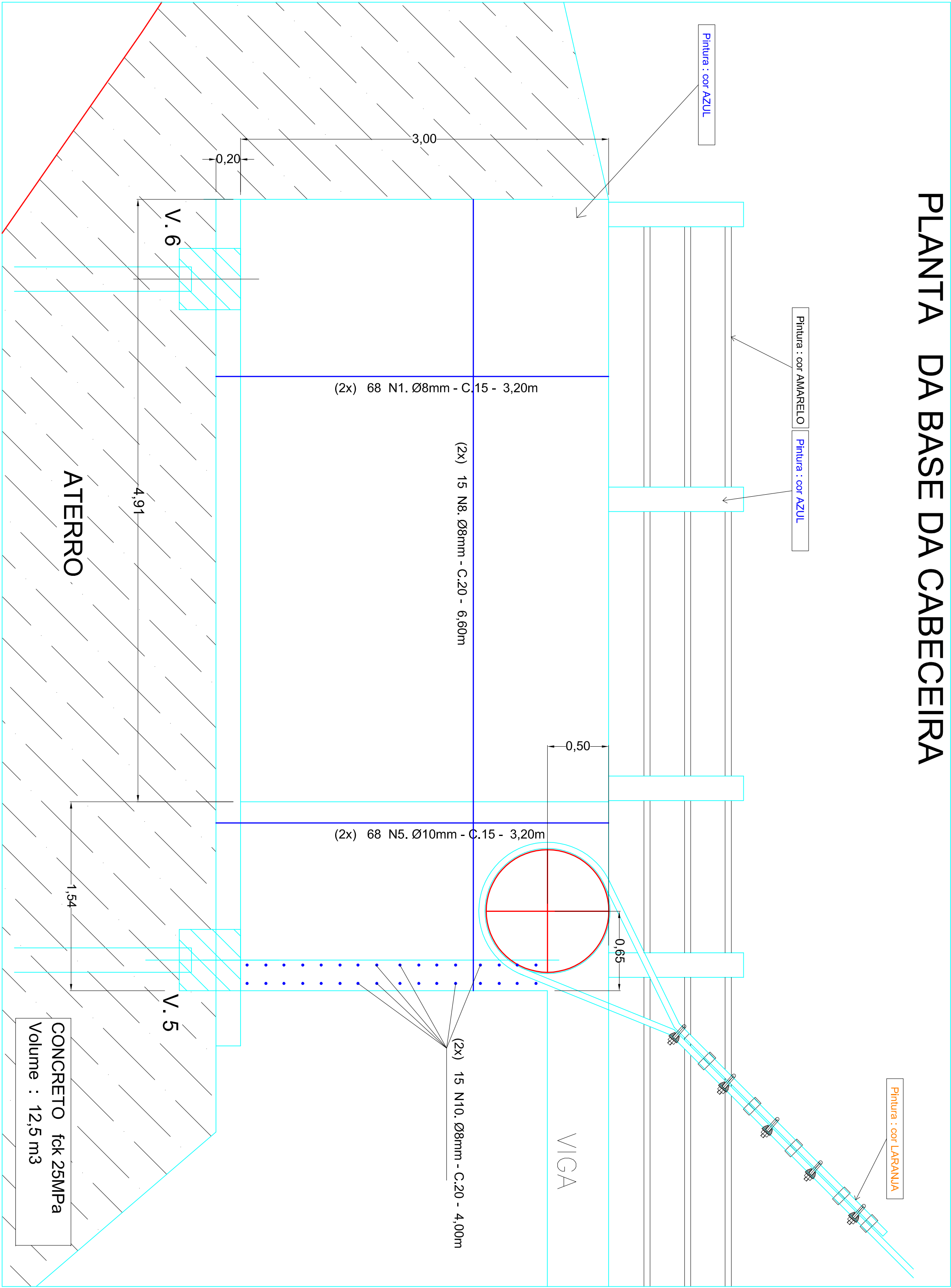
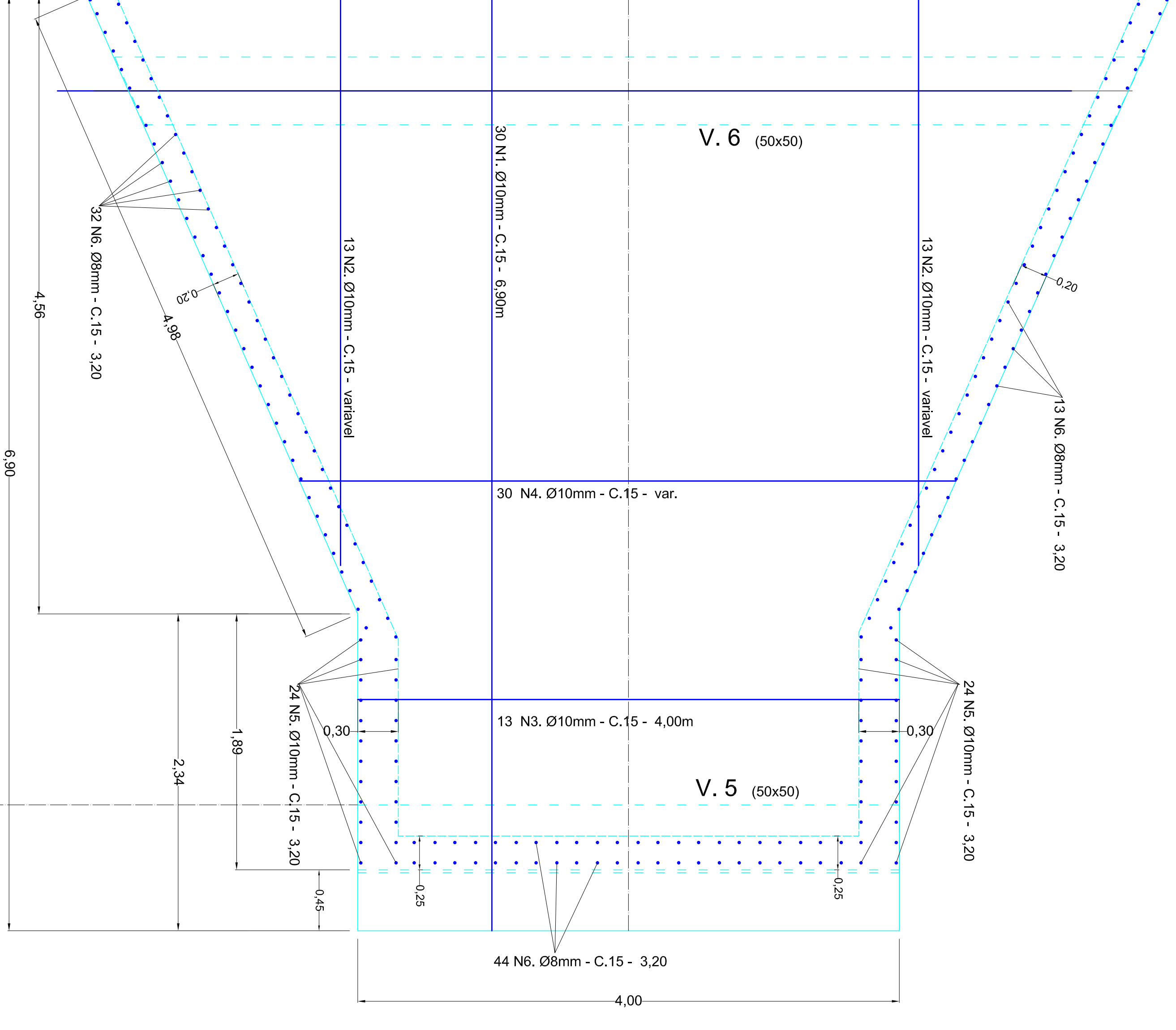
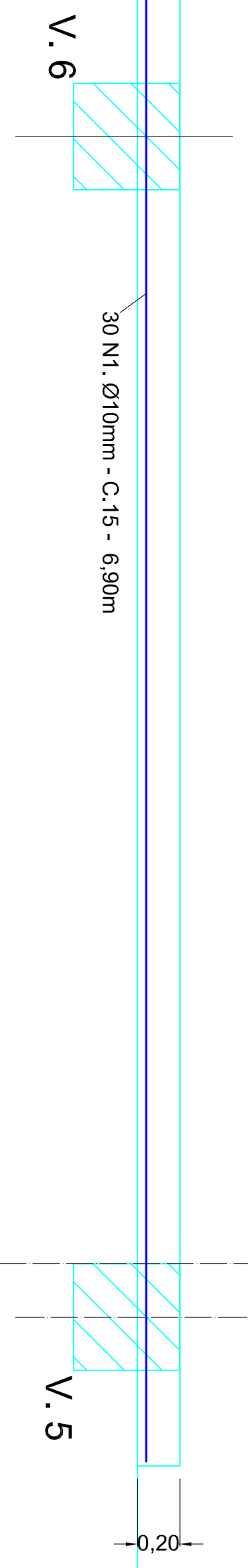


PLANTA DA BASE DA CABECEIRA



PLANTA DA BASE DA CABECEIRA



Numero	Tipo de	Quant.	Comprimeto	Comprimeto	Peso
Apq	Bitola	Unitário	Total	Total	Total
N1 CA.50	Ø10mm	30	6.90m	120m	110kg
N2 CA.50	Ø10mm	26	4.00m	100m	60kg
N3 CA.50	Ø10mm	13	4.00m	50m	30kg
N4 CA.50	Ø10mm	30	var.	200m	110kg
N5 CA.50	Ø10mm	50	6.40m	320m	300kg
N6 CA.50	Ø8mm	188	3.20m	600m	200kg
N7 CA.50	Ø12mm	60	0.50m	30m	30kg
N8 CA.50	Ø8mm	60	6.00m	400m	140kg
N9 CA.50	Ø8mm	12	3.00m	40m	60kg
N10 CA.50	Ø8mm	30	4.00m	120m	40kg

CONCRETO fck 25MPa
Volume por Cabeceira : 19,50 m³
Volume TOTAL : 39,0 m³

MUNICÍPIO DE TIMBÓ

Av. Getúlio Vargas, 100 - Centro - Timbó - SC 47282-285

Secretaria de Planejamento, Trabalho e Meio Ambiente

RESPOSTA TÉCNICA

ARLINDO CESAR SOOZ

ENGENHEIRO CIVIL

CREA 13.232-5

PROJETO ESTRUTURAL

05/07

REF: 05/07

PROJETO ESTRUTURAL

05/07

CONCRETO: BLOCO DE CABECEIRA

DATA: MARÇO 2010

ESCALA: 1:25