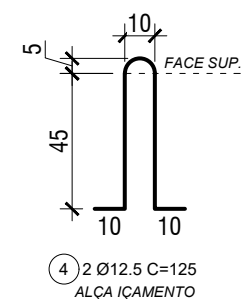
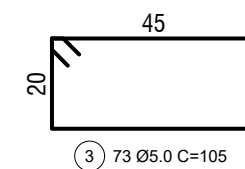
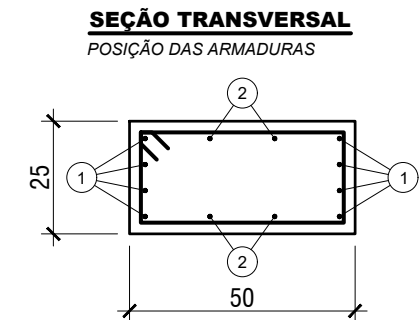
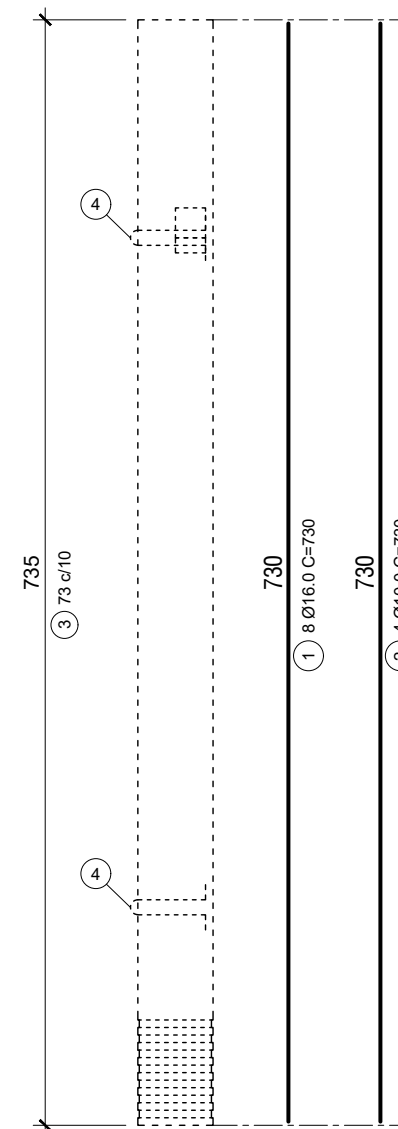
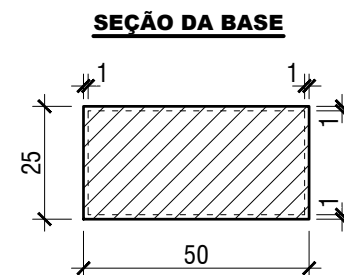
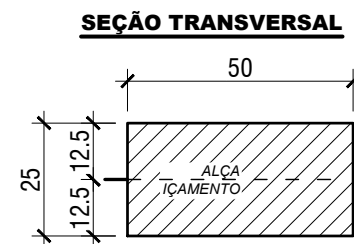
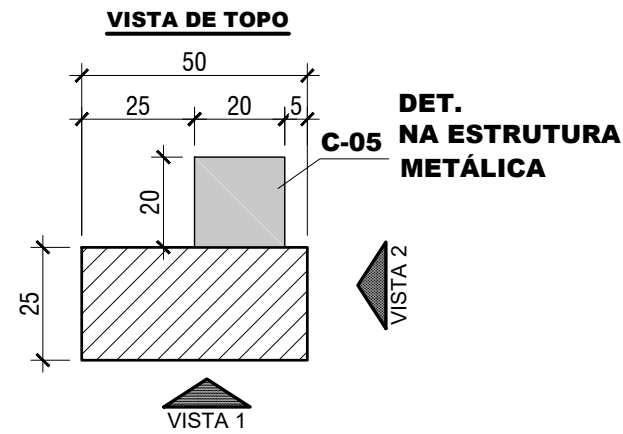
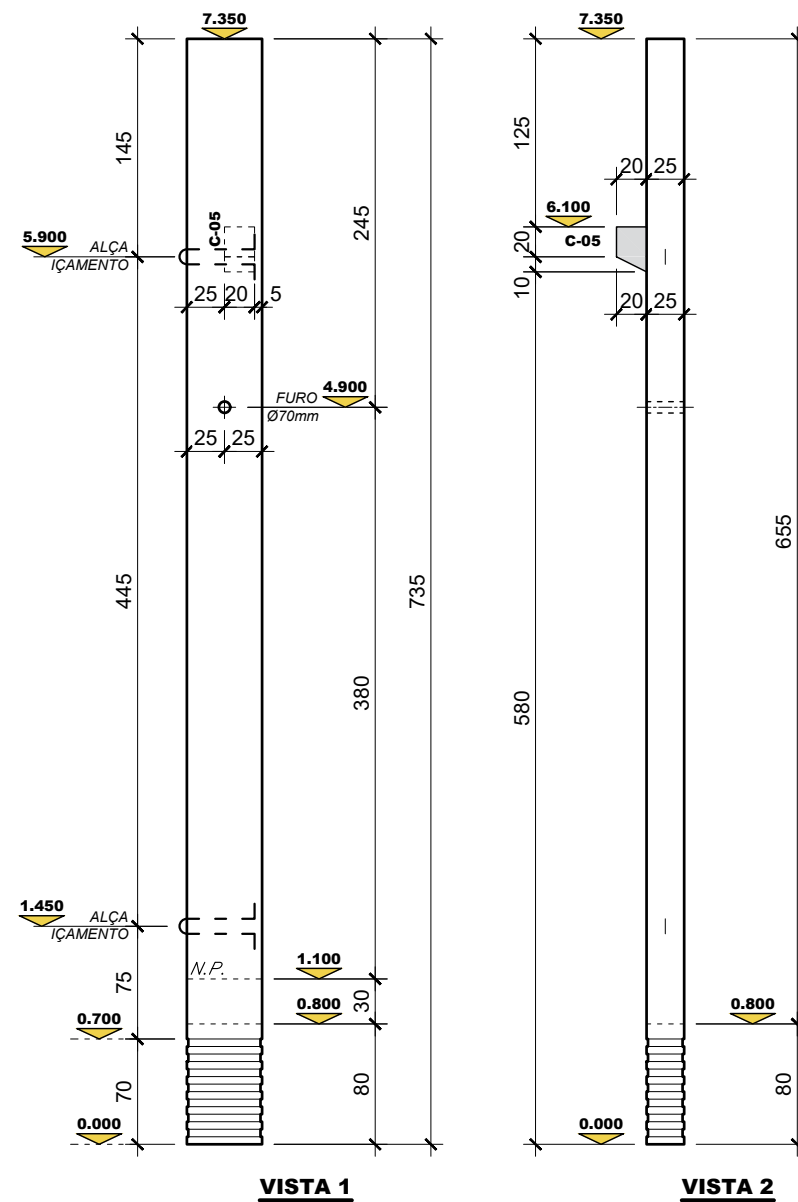
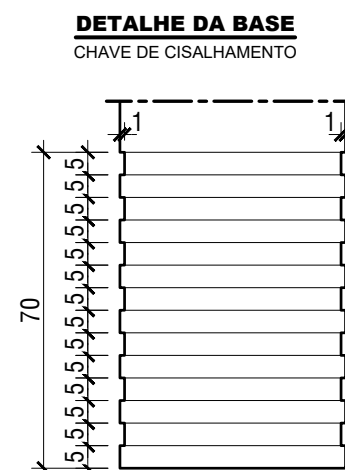


FORMA E ARMADURA : **P-32** (x01)



NOTA: MEDIDAS ESTÃO EM CENTÍMETROS, EXETO ONDE INDICADO.

Pos.	Qtde.	Bitola	Comprimento (cm)		Peso (Kg)	Pos.	Qtde.	Bitola	Comprimento (cm)		Peso (Kg)	RESUMO DE AÇO			TOTAL DE AÇO		126.60 Kg
			Área (m²)						Área (m²)			Bitola	Total (m / m²)	Total (Kg)	VOLUME TOTAL	0.919 m³	
			Unitário	Total					Unitário	Total							
1	8	Ø16.0	730	5840	93.44							CA-160	Ø4.2	-	-	TAXA	137.76 Kg/m
2	4	Ø10.0	730	2920	18.40								Ø5.0	76.65	12.26	COBRIMENTO	2.5 cm
3	73	Ø5.0	105	7665	12.26								Ø6.3	-	-	PESO DA PEÇA	2.298 ton
4	2	Ø12.5	125	250	2.50								Ø8.0	-	-	FCK	40 MPa
												CA-160	Ø10.0	29.20	18.40	FCJ	10 MPa
													Ø12.5	2.50	2.50	RELAÇÃO A/C	0.55
													Ø16.0	58.40	93.44		
													Ø20.0	-	-		
													Ø25.0	-	-		
												TR-CA-TELA	Q61	-	-		
													Q92	-	-		
													Q138	-	-		
													TR8	-	-		
													TR12	-	-		
												Ø2-Ø80	Ø6.0	-	-		
													Ø9.5	-	-		
													Ø12.7	-	-		



REV.	DATA	NATUREZA DA REVISÃO	ELAB.	VERIF.	APROV.
<div></div>			PROJETO DE DETALHAMENTO		
			TOLERÂNCIA PADRÃO		
			ALINHAMENTO ±1.0 cm; VERTICALIDADE ≤ 2.0 cm; NÍVEL ±1.0		
			CLIENTE: PREFEITURA MUNICIPAL DE MARACAJÁ		
			OBRA: PÁTIO DE MÁQUINAS		PRANCHA: P-20
			DESCRIÇÃO: FORMA E ARM. DOS PILARES.		
			1ª EMISSÃO: 18/07/24	ESCALA: INDICADO	