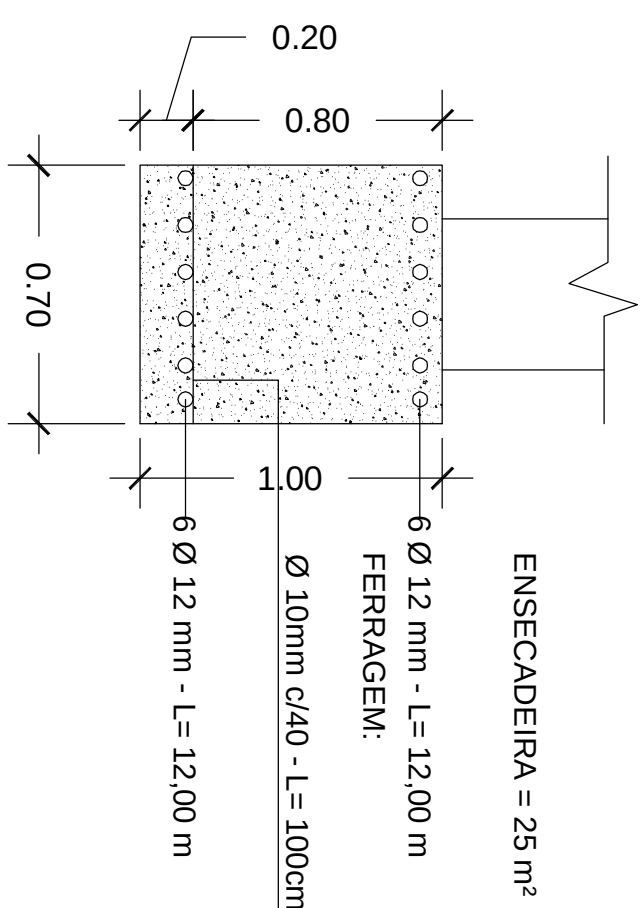
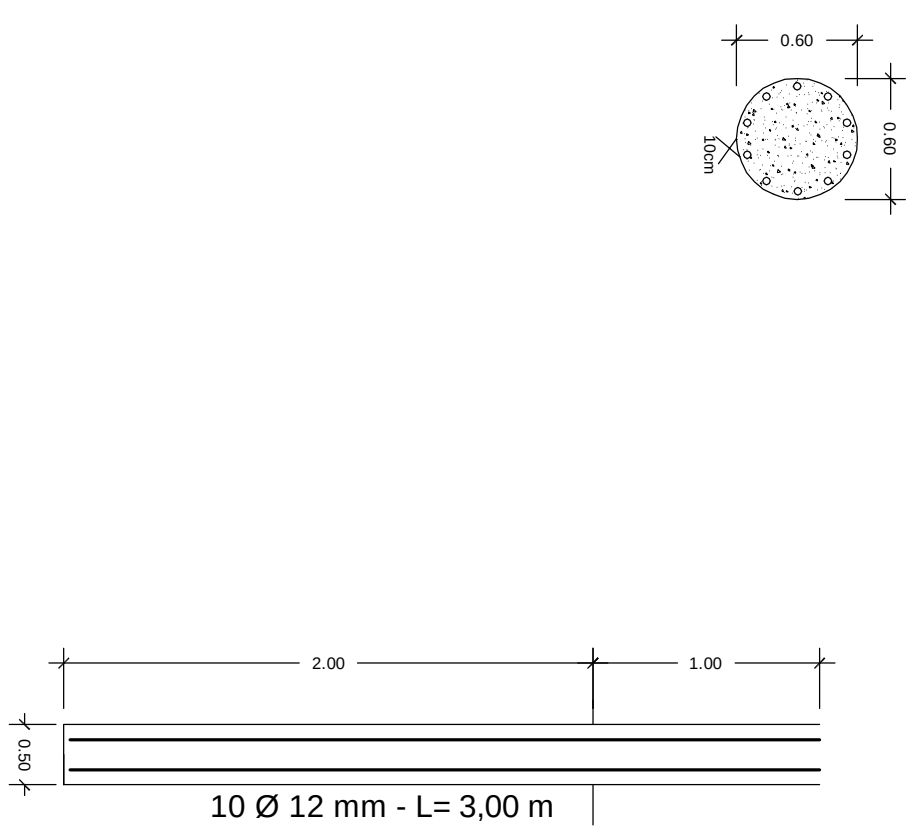
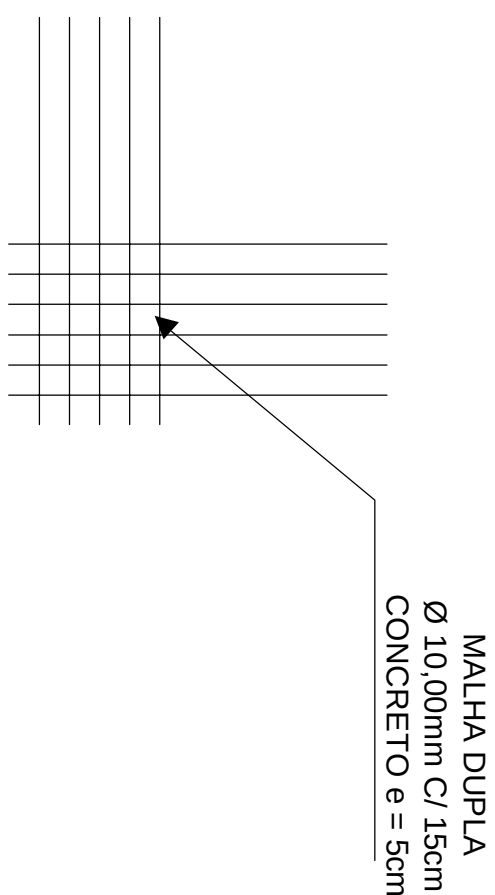
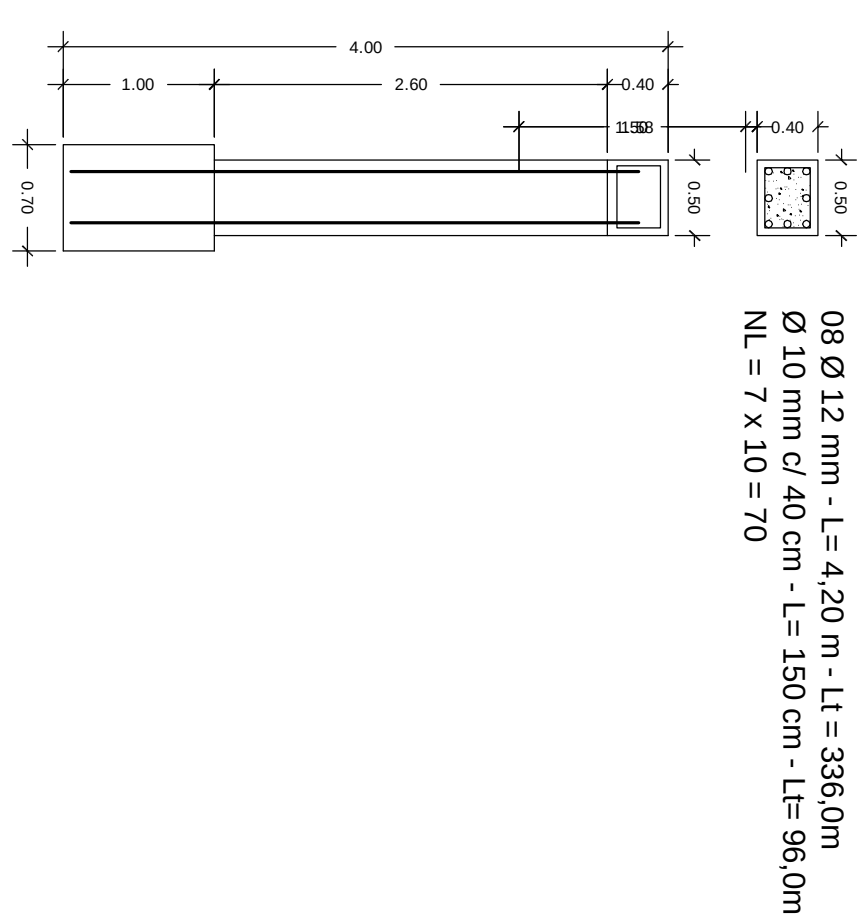
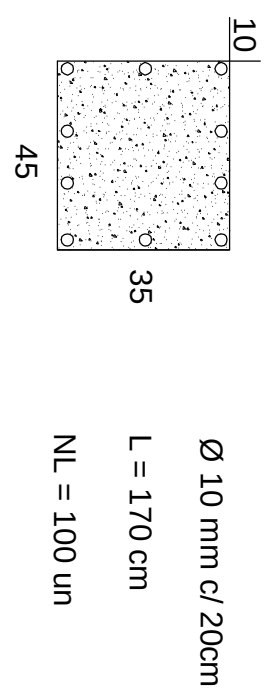
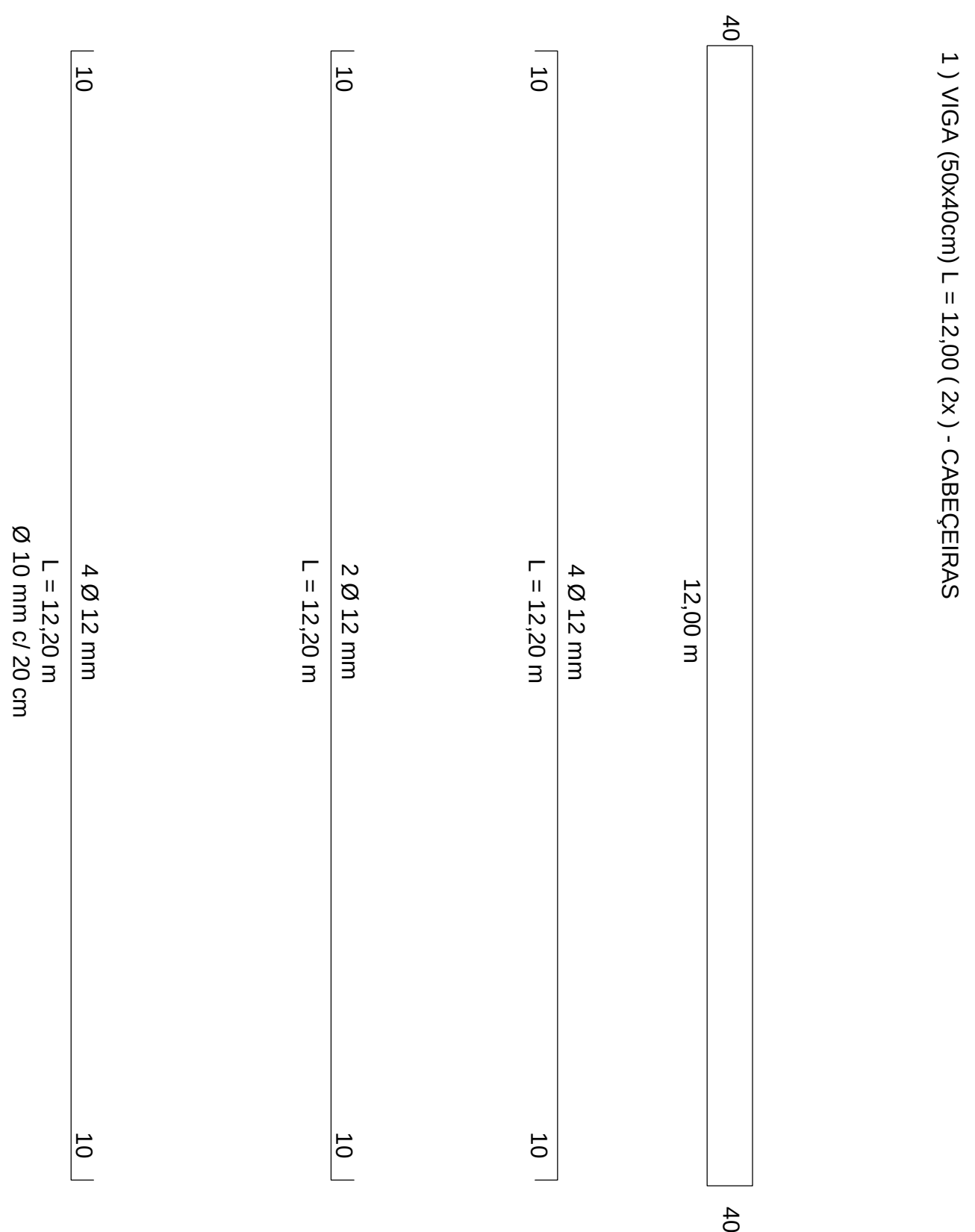
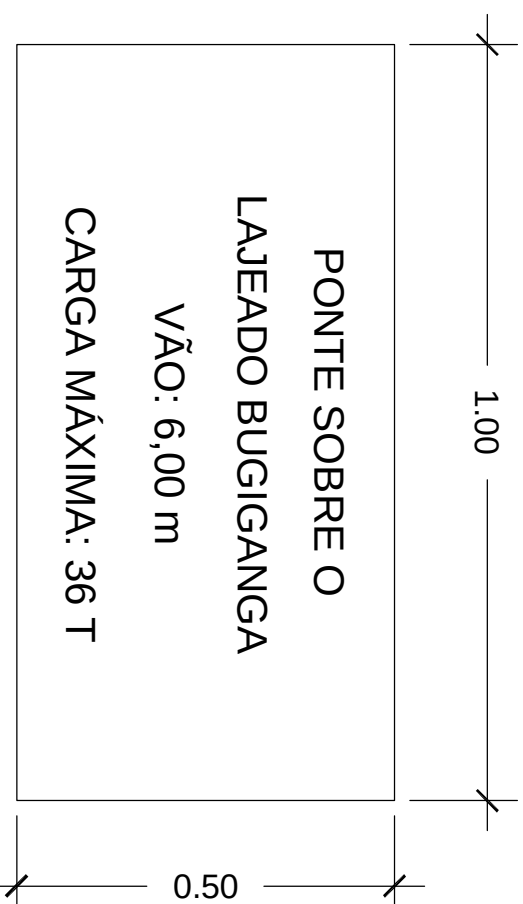




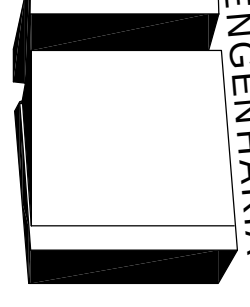
CONSUMO		
ITEM	UNIDADE	QUANT.
Concreto fundações - TUBULÃO	m³	8,00
Concreto vigas base - CICLOPICO	m³	19,60
Cortina de concreto	m³	24,64
Coluna de concreto ARMADO	m³	6,16
Concreto da viga superior ARMADO	m³	5,60
Concreto tabuleiro ARMADO	m³	9,60

NOTAS:

- TREM TIPO: 36 toneladas
- Concreto : Mpa 20
- Recobrimento estrutura principal: 4cm



MODELO DE PLACA (02un.)



**FRIZZO ENGENHARIA
E SISTEMAS**
 RUA INDEPENDENCIA Nº 106
 FONE (65) 3781.1204
 SANTO AUGUSTO - RS

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 SANTO AUGUSTO - RS

OBRA: PONTE - BARRO PRETO
 PROJ: MUNICÍPIO DE NOVA RAMADA
 END: RUA DA PONTE NOVA
 NOVA RAMADA - RS

PRANCHAS:
 PO 02/02
 02/02

RESP. TÉCN. EUGENIO FRIZZO ENG. CIVIL CREIA - RS 37.544D

TOTAL DE PRANCHAS:
 02/02

PROJETO DE PONTE
 (Estrutural)

DESENHO
 TARCISIO

ESCALA _____ EXTENSÃO _____ DATA _____

1:50 ***** FEV/2013

PROJETO _____ DESENHO _____
