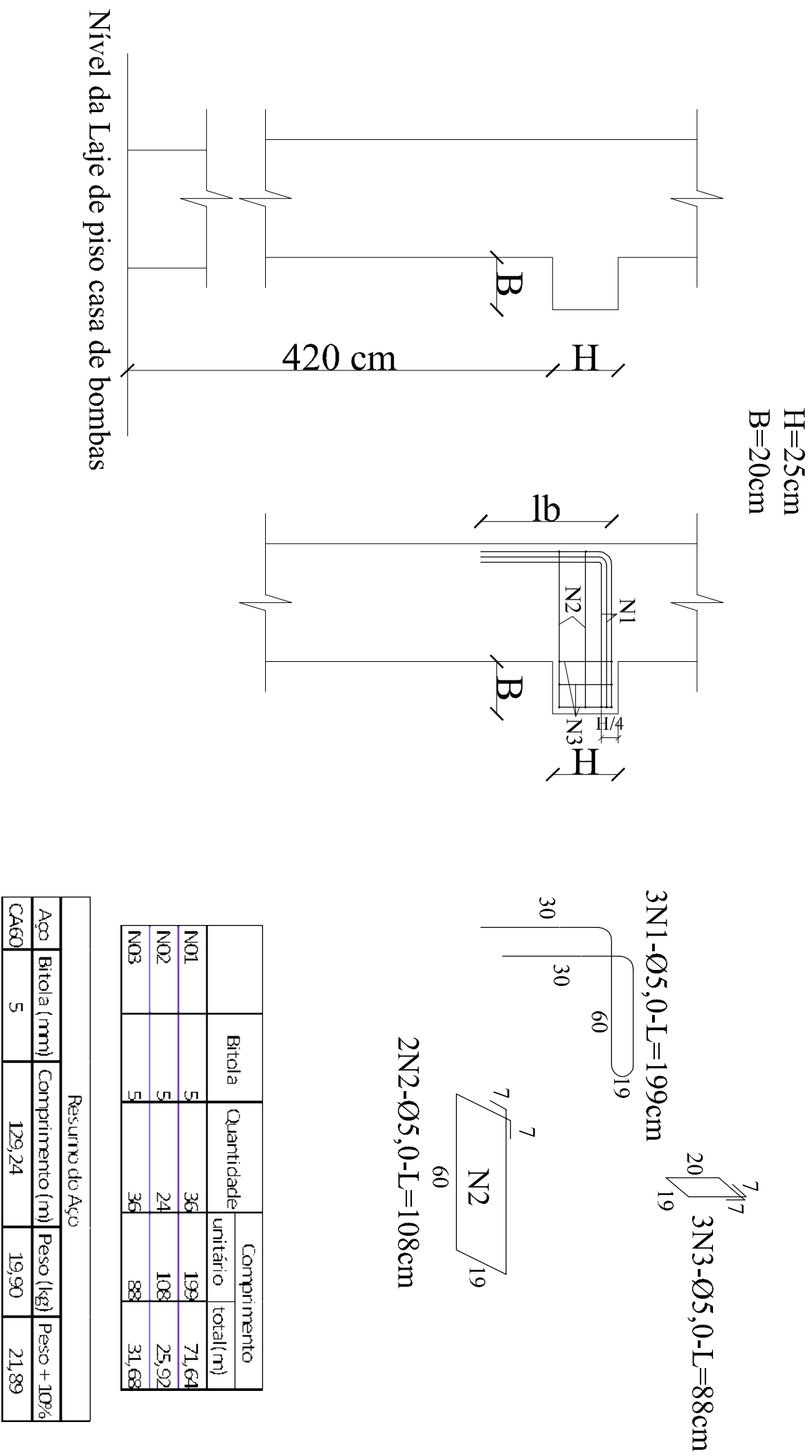
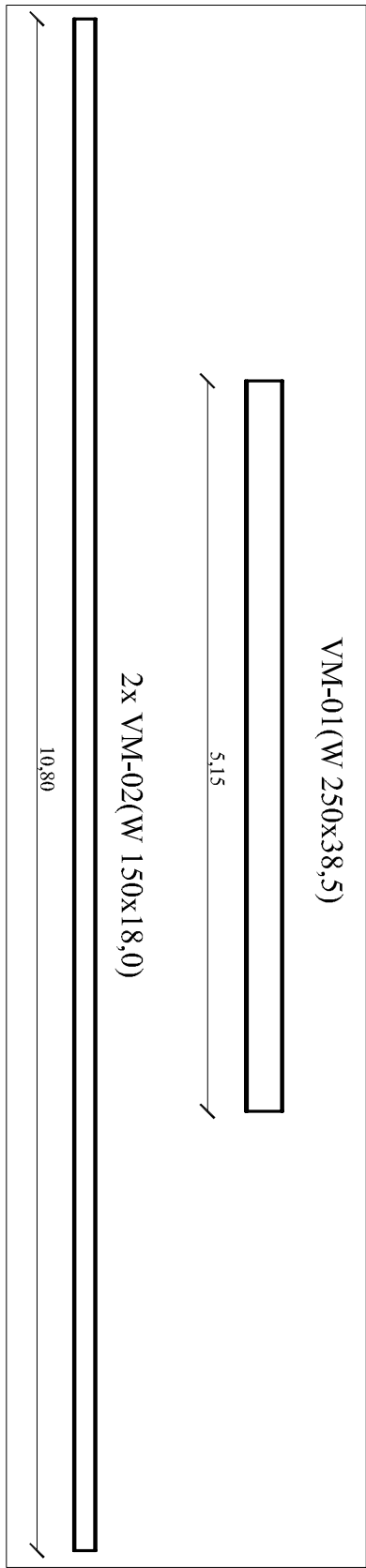


Consolo nos Pilares

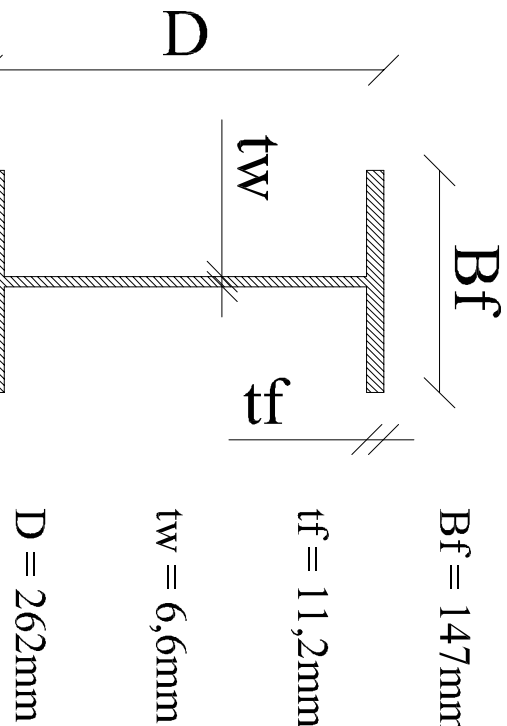


ESCALA 1:20

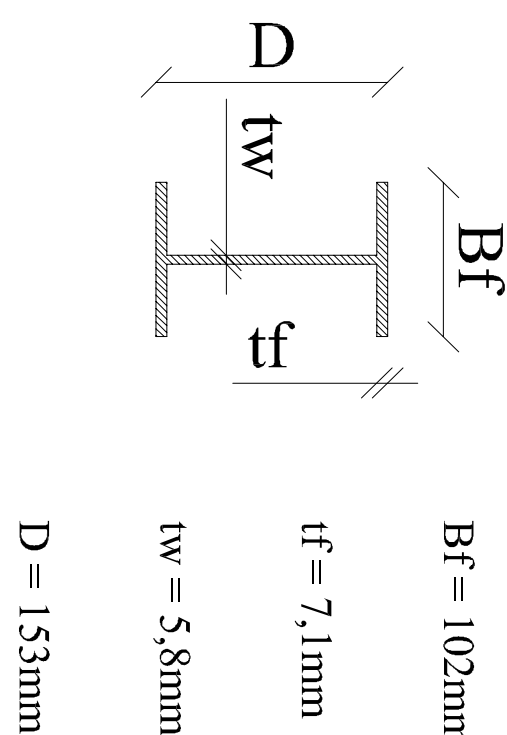


ESCALA 1:50

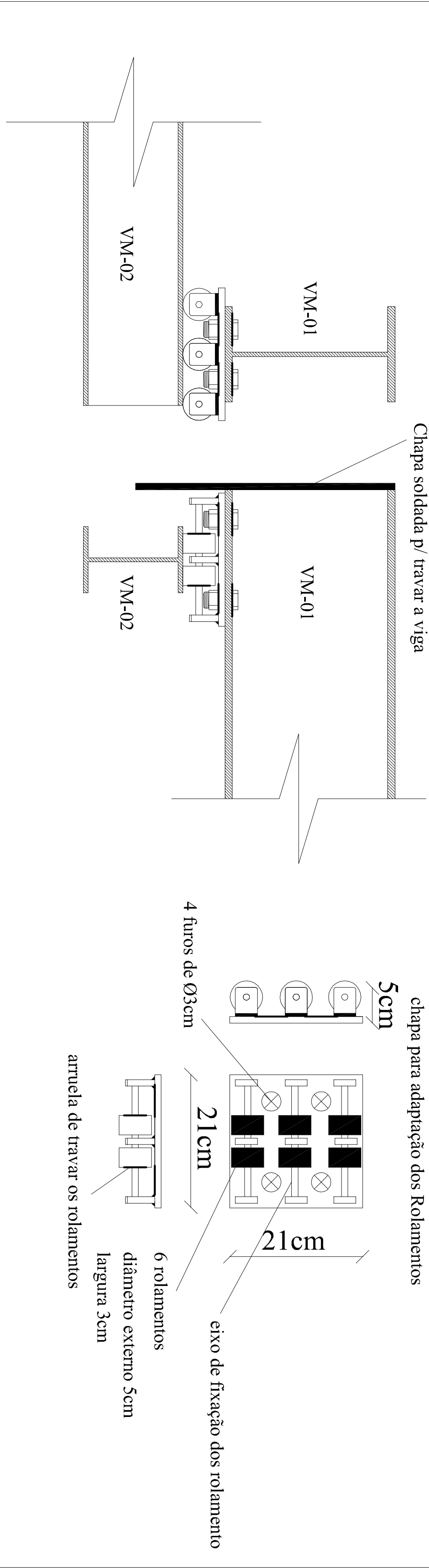
Viga M 01



Viga M 02



Detalhe



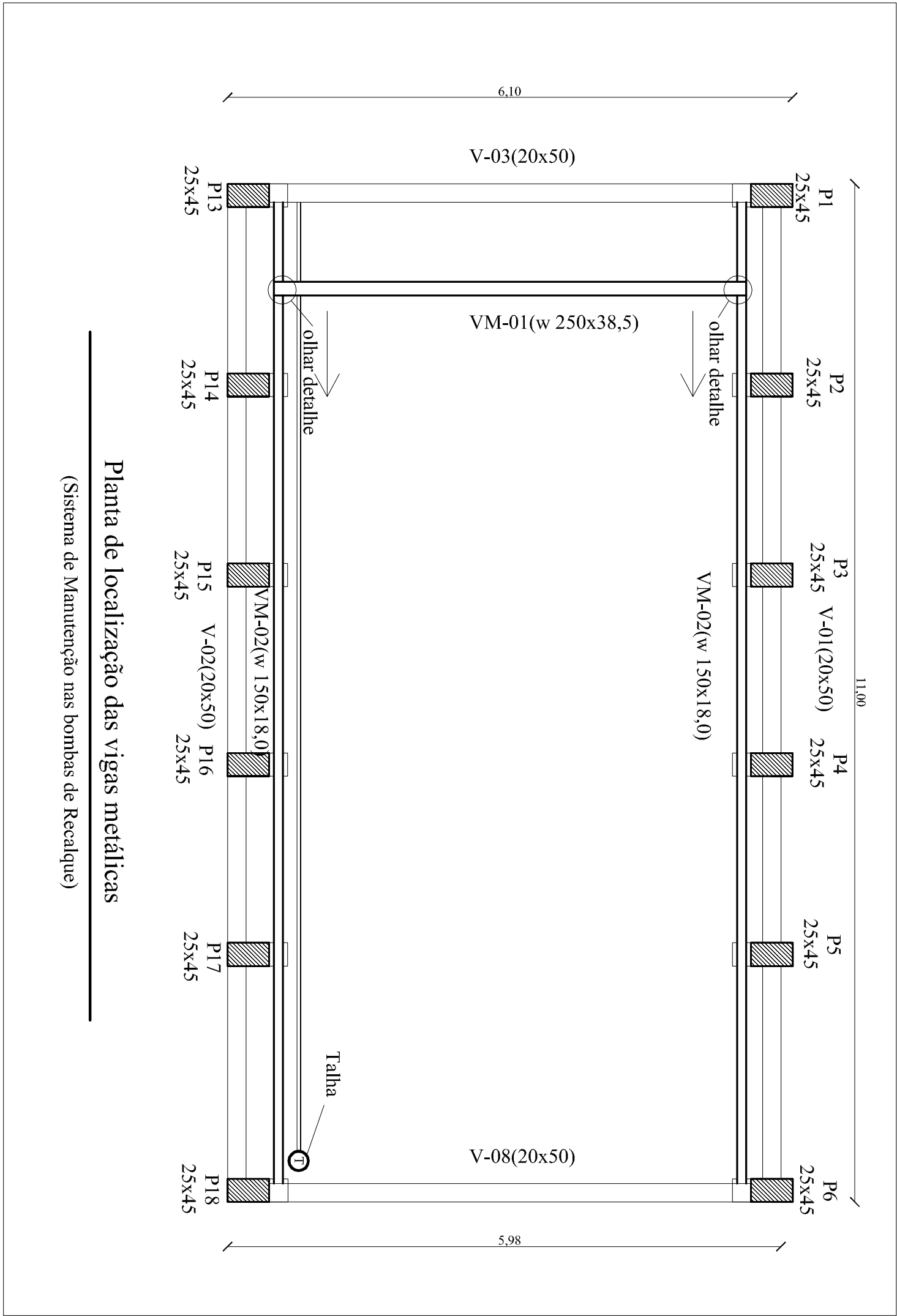
ESCALA 1:5

Perfil W 250X38,5

ESCALA 1:5

Perfil W 150X18,0

ESCALA 1:50



Planta de localização das vigas metálicas

(Sistema de Manutenção nas bombas de Recalque)

PREFEITURA MUNICIPAL DO RIO GRANDE

UNIDADE GESTORA DE PROJETOS - UGP

RIO GRANDE 2010 UMA VISÃO DE FUTURO

CASA DE BOMBAS

RESP. PROJETO: ENGº MAURO LIPSEST - CREIA/RS 159864

ENGº GILBERTO ASSIS/RS 160757

DESENHO: GILBERTO A. JAR

ESCALA: 1/50

DATA: AGOSTO/2010

PRIMEIRA: 10/10

DETALHE DAS VIGAS METÁLICAS E GUINCHOS