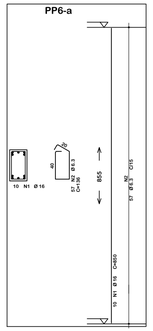
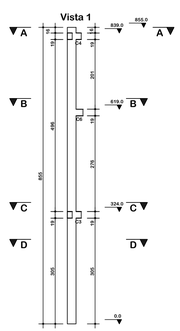
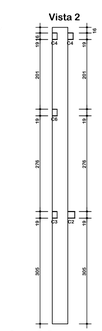
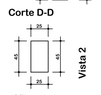
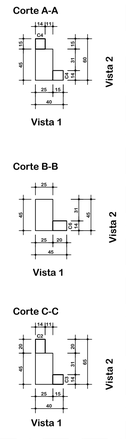
PP6-a



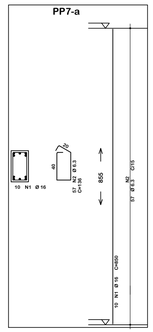


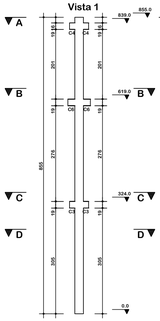


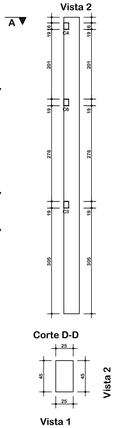


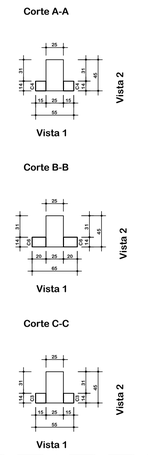


PP7-a

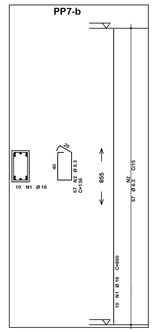


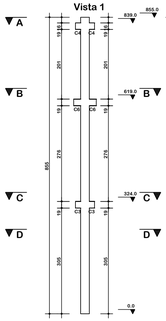


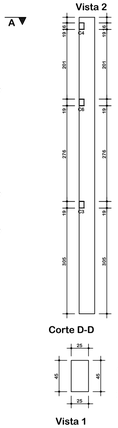


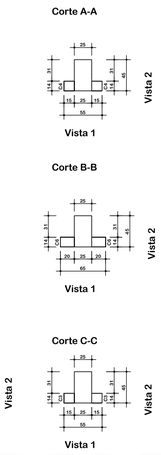


PP7-b









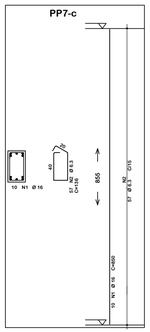
Legenda: Ferragem

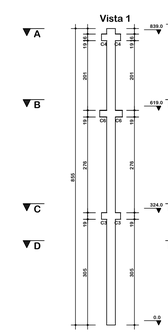
quantidade de barras
diâmetro da barra em milímetros
2 N1 Ø 10 C=360
comprimento da barra em centímetros
posição da ferragem

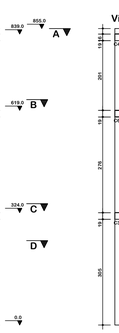
quantidade de estribos
diâmetro do estribo em milímetros
espaçamento dos estribos em centímetros
16 N2 Ø5 C/15 C=100
comprimento total do estribo em centímetros
posição do estribo

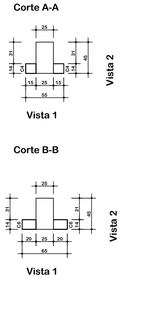
quantidade de barras de armadura de pele em cada face da viga
armadura de pele em ambos os lados da viga
posição da barra
2X2 N4 Ø5 C=215
comprimento total da barra em centímetros
diâmetro da barra em milímetros

PP7-c

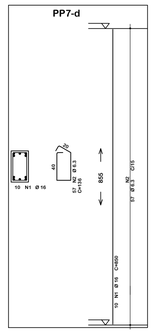


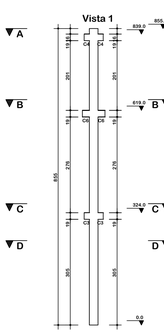


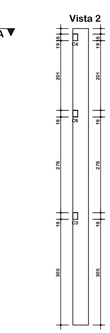


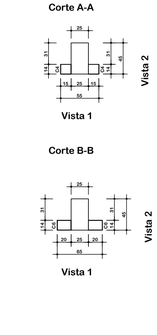


PP7-d

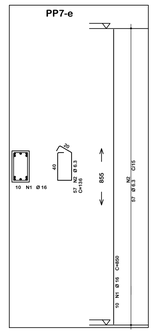


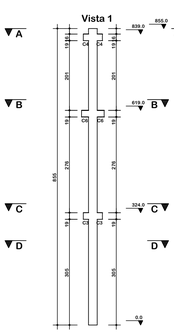




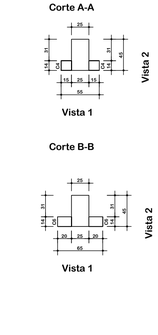


PP7-e

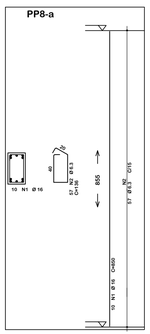


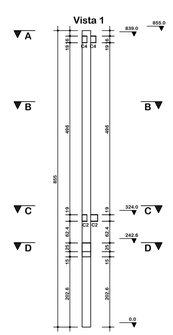


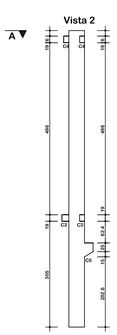


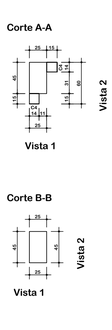


PP8-a

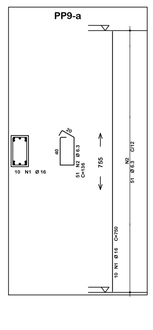


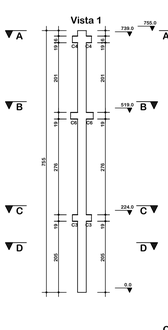


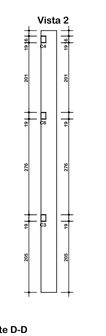


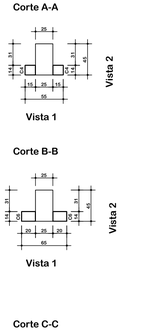


PP9-a

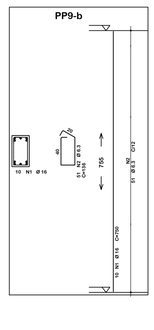


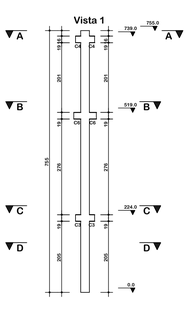


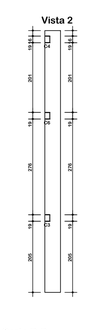


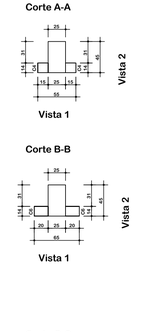


PP9-b









Notas Gerais

Materiais:

- Aço.....: CA50 e CA60
- Concreto Estrutura....: 30 MPa (300 kgf/cm²)
- Concreto Fundação....: 30 MPa (300 kgf/cm²)

Recobrimentos:

- Vigas.....: 2.5cm
- Pilares.....: 2.5cm
- Fundação.....: 5.0cm

- Deve ser mantido cura úmida do concreto por 7 dias nos elementos pré-moldados
- As paredes poderão ser executadas após a completa fixação da estrutura
- Deve ser utilizado espaçadores plásticos para garantir o recobrimento dos elementos pré-moldados
- Deve ser previsto ligação entre os elementos pré-moldados com barras de aço e graute
- Deve ser prevista a utilização de mastique elástico nas juntas entre os elementos pré-moldados

AMERIOS

ASSOCIAÇÃO DOS MUNICÍPIOS DO ENTRE RIOS-SC

BOM JESUS DO OESTE-CAIBI-CAMPO ERÊ-CUNHA PORÃ-CUNHATAÍ-FLOR DO SERTÃO
IRACEMINHA-MARAVILHA-MODELO-PALMITOS-RIQUEZA-ROMELÂNDIA-SALTINHO
SANTA TEREZINHA DO PROGRESSO-SÃO MIGUEL DA BOA VISTA-SAUDADES-TIGRINHOS

ENDEREÇO: Av. Euclides da Cunha, 160 - Cx. P. 47 - Centro
89.874-000 - MARAVILHA - Santa Catarina
Fone/Fax: (0**49) 3664-0282- e-mail:amerios@amerios.org.br
CNPJ 00.961.206/0001-88

MUNICÍPIO DE ROMELÂNDIA / SC

OBRA:
PROJETO ESTRUTURAL
CENTRO MUNICIPAL DE EVENTOS
ETAPA 01

RESPONSÁVEL TÉCNICO: RAFAEL CASSOL BASSO
ENGENHEIRO CIVIL
CREA / SC: 112.213-2

ASS. RESP. TÉCNICO:

ESPECIFICAÇÕES: DETALHAMENTO: PILARES

PROPRIETÁRIO: MUNICÍPIO DE ROMELÂNDIA/SC

ASS. DO PREFEITO:

FOLHA: 16 /29

LOCAL: AVENIDA BRASIL S/N - CENTRO

MUNICÍPIO DE ROMELÂNDIA
CNPJ: 82.822.152/0001-26

DESENHO: RAFAEL CASSOL BASSO

Nº DESENHO: Fiscalização/Projetos2026/Romelândia

DATA: ABRIL / 2026

ÁREA: 1:200,00 m²

ESCALA: 1:50/1:25