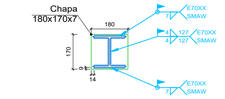
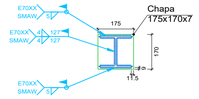
Tipo 3

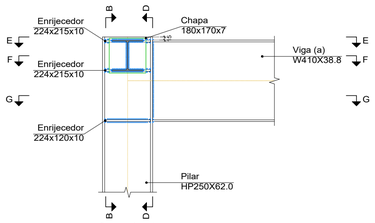


Detalhe de soldas: Viga (c) W150X22.5
a chapa frontal

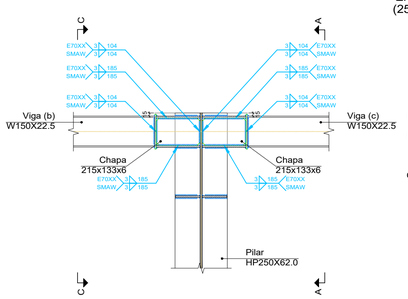
Enrijecedor 224x215x10
(25+174+25x93+122x10)



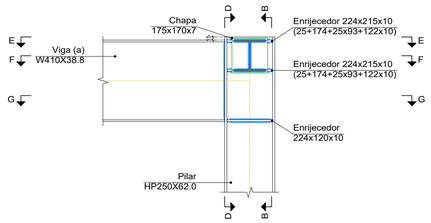
Detalhe de soldas: Viga (b) W150X22.5
a chapa frontal



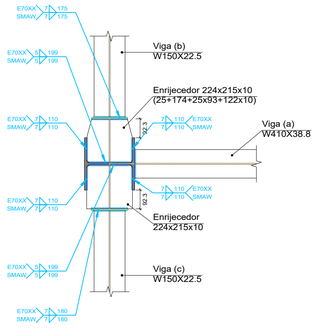
Corte A - A



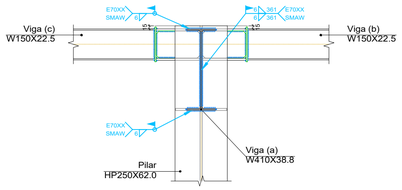
Corte B - B



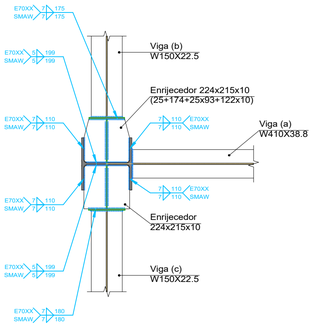
Corte C - C



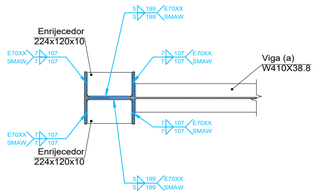
Corte E - E



Corte D - D



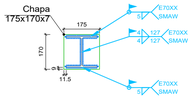
Corte F - F



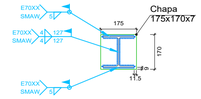
Corte G - G

Escala 1:15

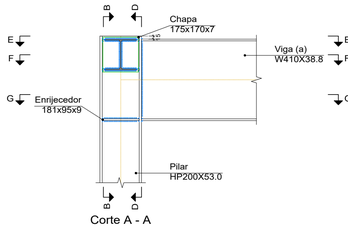
Tipo 4



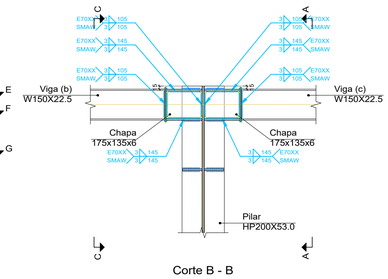
Detalhe de soldas: Viga (c) W150X22.5
a chapa frontal



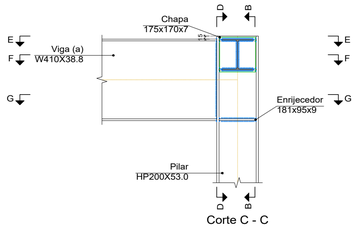
Detalhe de soldas: Viga (b) W150X22.5
a chapa frontal



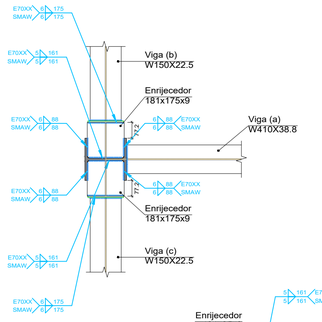
Corte A - A



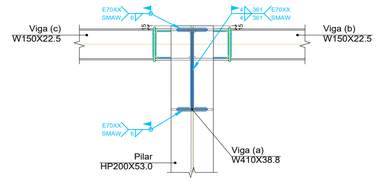
Corte B - B



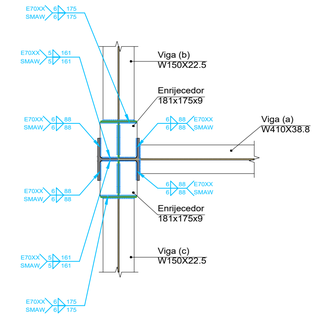
Corte C - C



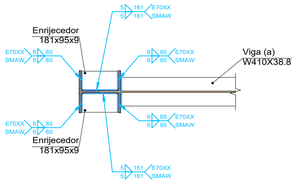
Corte E - E



Corte D - D



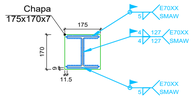
Corte F - F



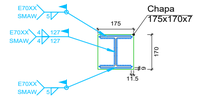
Corte G - G

Escala 1:15

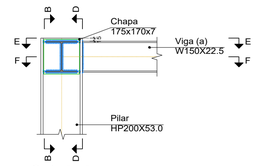
Tipo 5



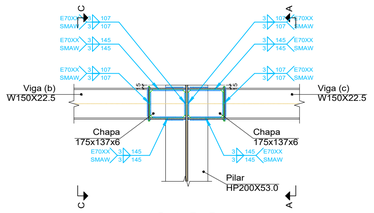
Detalhe de soldas: Viga (c) W150X22.5
a chapa frontal



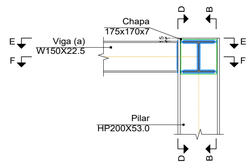
Detalhe de soldas: Viga (b) W150X22.5
a chapa frontal



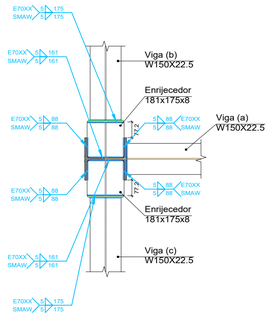
Corte A - A



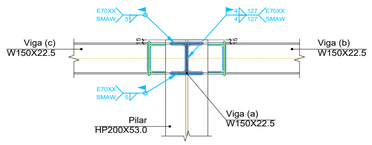
Corte B - B



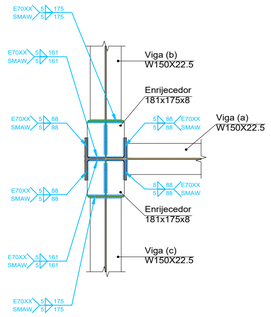
Corte C - C



Corte E - E



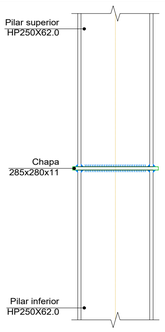
Corte D - D



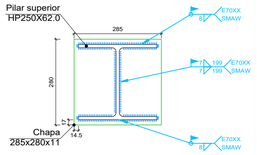
Corte F - F

Escala 1:15

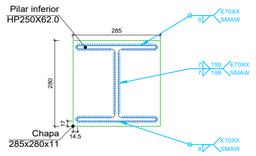
Tipo 1



Corte



Detalhe de soldas: Pilar superior
HP250X62.0 a chapa de transição

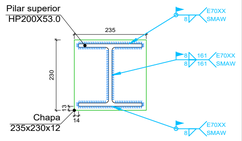


Detalhe de soldas: Pilar inferior
HP250X62.0 a chapa de transição

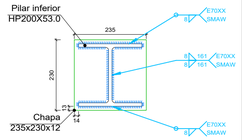
Escala 1:10

Tipo 2

Corte



Detalhe de soldas: Pilar superior
HP200X53.0 a chapa de transição



Detalhe de soldas: Pilar inferior
HP200X53.0 a chapa de transição

Escala 1:10

DESCRIÇÃO:

Projeto da estrutura mista (concreto armado e metálica) para construção de uma escola municipal com 25 salas de aula, localizada na Rua Luiz Pedro da Silva - loteamento Colorado, no município de Toritama - PE.

CLEYTON DA SILVA ENGENHARIA - EIRELI
CNPJ: 27.928.441/0001-04
CREA 598860 - PE

Cleyton da Silva
Engenheiro Civil
CREA 12814477 D/PE

Secretaria de Educação, Ciência e Tecnólogia
C.N.P.J.31.287.647/0001-70

NATUREZA:
Projeto estrutural (concreto - metálica)

PROPRIETÁRIO:
Secretaria de Educação, Ciência e Tecnólogia
C.N.P.J. 31.287.647/0001-70

DESENHOS:
- Pilaretes de concreto armado
- Planta de forma
- Armação da ferragem
- Detalhes construtivos

ÁREAS GERAIS:
Área do terreno = 9.611,47 m²
Área de solo natural = 1.389,09m² 14,45%
Área de solo permeável = 1.389,09m² 14,45%
Área de solo impermeável = 8.222,38m² 85,55%
Área construída = 6.791,63m² 70,66%

ENGENHARIA
ARQUITETURA · PROJETOS · OBRAS

ESCALA: 1/100,1/50 e 1/20

PRANCHA: 20/55

DATA: Abril de 2024