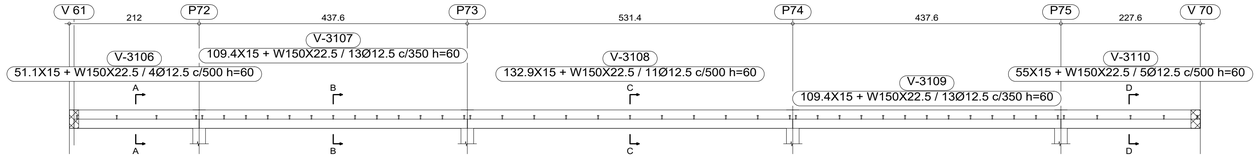
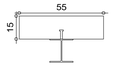
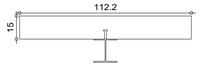
V 30
Escala 1:50



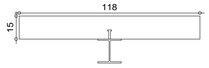
Corte A
Escala 1:20



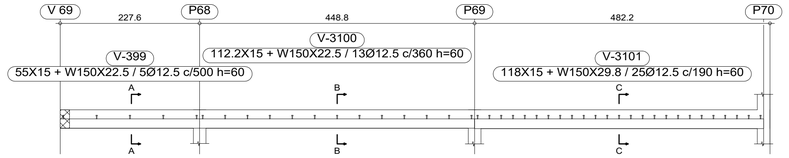
Corte B
Escala 1:20



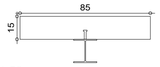
Corte C
Escala 1:20



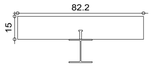
V 28
Escala 1:50



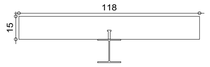
Corte A
Escala 1:20



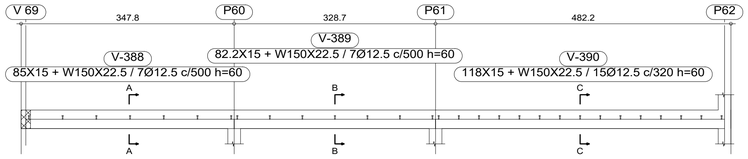
Corte B
Escala 1:20



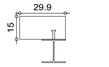
Corte C
Escala 1:20



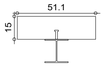
V 25
Escala 1:50



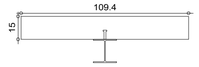
Corte A
Escala 1:20



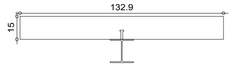
Corte B
Escala 1:20



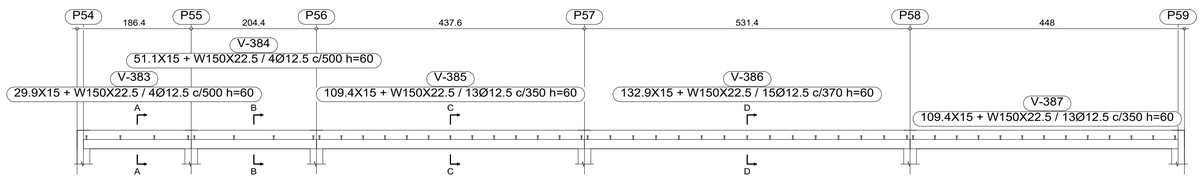
Corte C
Escala 1:20



Corte D
Escala 1:20

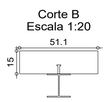


V 24
Escala 1:50

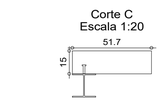


Corte A
Escala 1:20

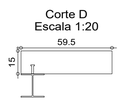
Corte B
Escala 1:20



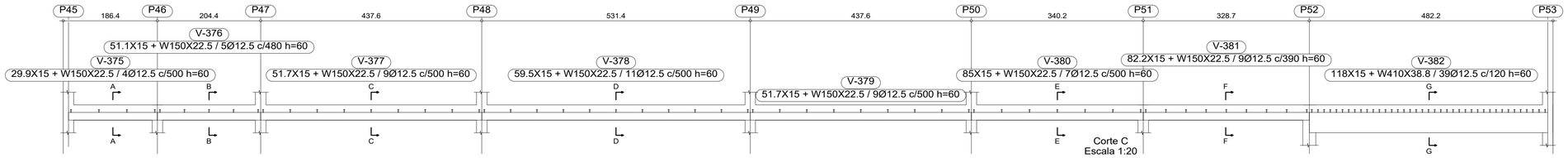
Corte C
Escala 1:20



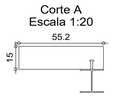
Corte D
Escala 1:20



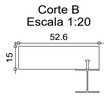
V 23
Escala 1:50



Corte A
Escala 1:20

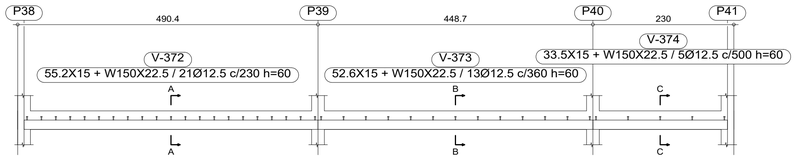


Corte B
Escala 1:20

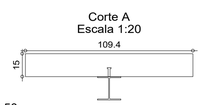


Corte C
Escala 1:20

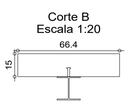
V 22
Escala 1:50



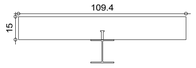
Corte A
Escala 1:20



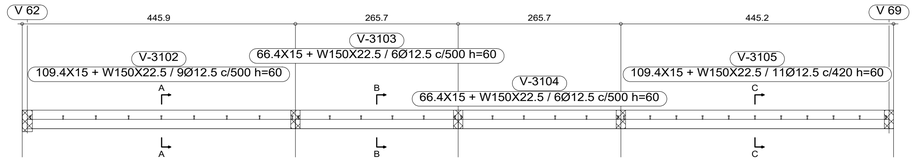
Corte B
Escala 1:20



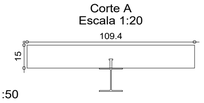
Corte C
Escala 1:20



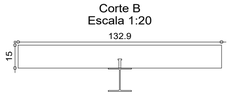
V 29
Escala 1:50



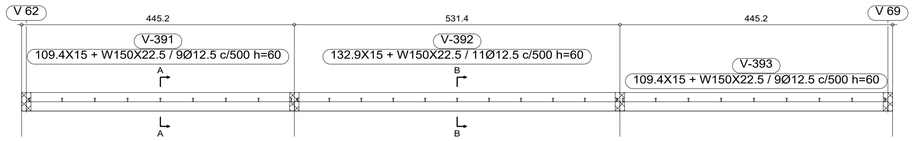
Corte A
Escala 1:20



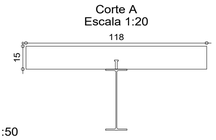
Corte B
Escala 1:20



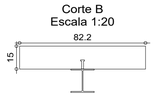
V 26
Escala 1:50



Corte A
Escala 1:20

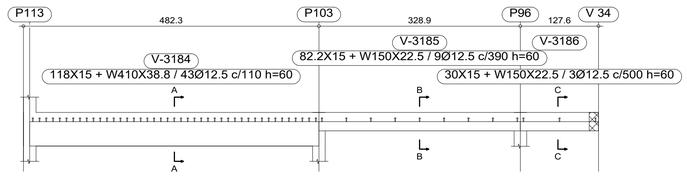


Corte B
Escala 1:20

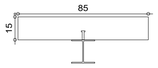


Corte C
Escala 1:20

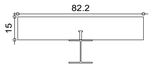
V 49
Escala 1:50



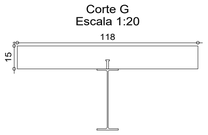
Corte E
Escala 1:20



Corte F
Escala 1:20

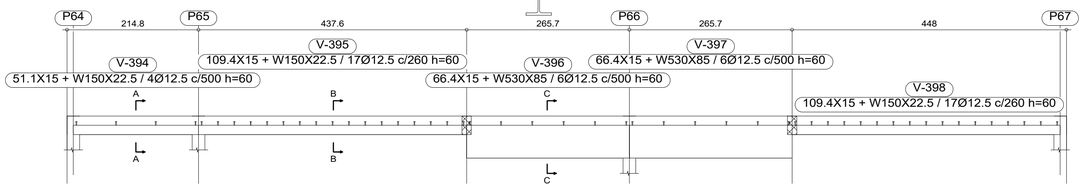


Corte G
Escala 1:20

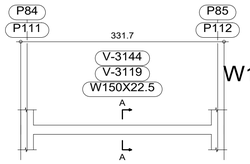


Corte C
Escala 1:20

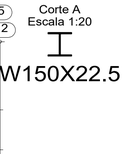
V 27
Escala 1:50



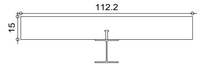
V 33
V 38
Escala 1:50



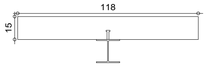
Corte A
Escala 1:20



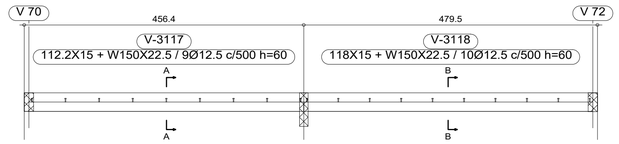
Corte A
Escala 1:20



Corte B
Escala 1:20



V 32
Escala 1:50



Laje - N. INF/RADIER TERREO
Desenho de vigas
Concreto: C25, em geral
Aço laminado e soldado: A-572 Grau 50, t<=50
Aço: CA-50 e CA-60
Consulte os detalhes construtivos correspondentes
à ligação das vigas metálicas com lajes

Escala vigas: 1:50
Escala seções: 1:20

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

ENGENHARIA
ARQUITETURA · PROJETOS · OBRAS

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%

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

DATA: Abril de 2024

PRANCHA: 14/55