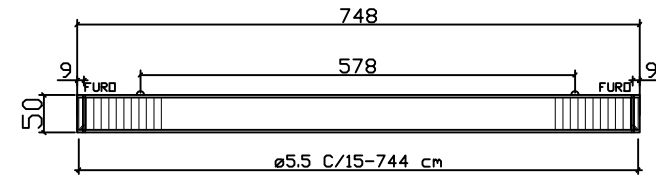


GRUPO J (15x50): V139,V140,V141
(x3)



L=744

N2 - 2ø12.5

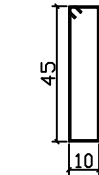
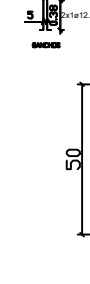
L=744

N3 - (2x) 2ø12.5 C=7

N1 - 4ø12.5

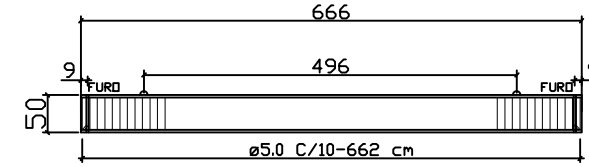
N6 - ø5.0 C=116

$f_{ck}30MPa$



V101 (25x50)

$f_{ck}30MPa$



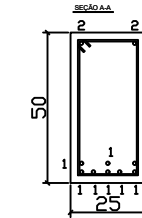
L=661

N2 - 2ø12.5

L=661

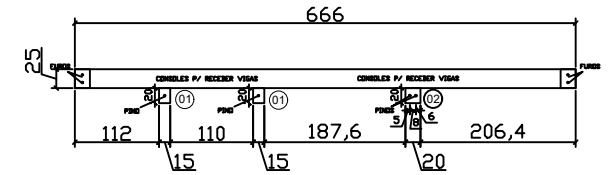
N3 - (2x) 2ø12.5 C=19

N1 - 8ø12.5

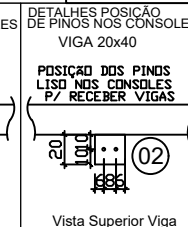
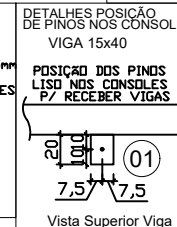
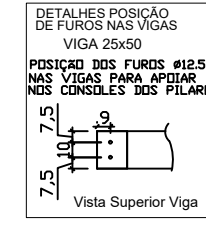
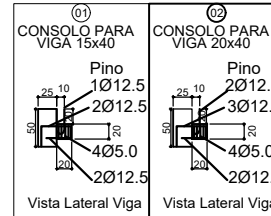
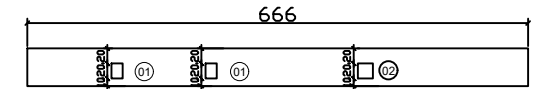


N4 - ø5.0 C=142

VISTA DE CIMA

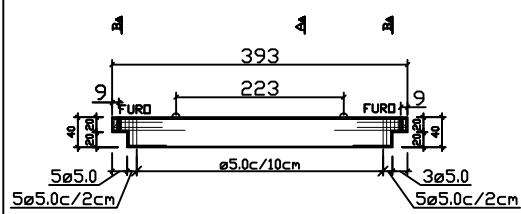


VISTA DE LADO



V124 (20x40)

$f_{ck}30MPa$



L=389

N2 - 2ø10.0

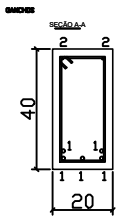
N5 - (2x) 1ø8.0 C=144

N4 - (2x) 2ø12.5 C=115

N3 - (2x) 2ø12.5 C=90

N1 - 5ø12.5

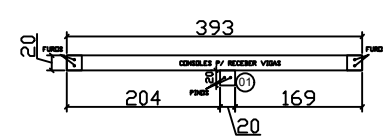
L=349



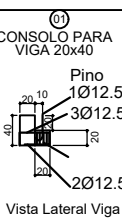
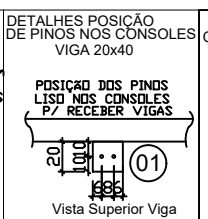
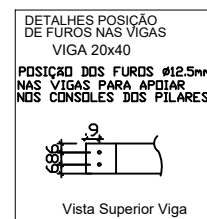
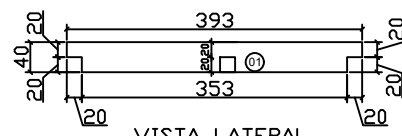
N6 - ø5.0 C=112

N7 - ø5.0 C=72

VISTA DE CIMA



VISTA LATERAL



Folha: 05

PREFEITURA DE
TAPEJARA

Rua do Comércio, 1468 - Centro
Tapejara-RS
Fone: (54)3344-4700

Projeto: Ampliação - Escola Leonel de Moura Brizola

Prancha: Vigas

Local: Rua do Comércio - Tapejara/RS

Responsáveis Técnicos:

Andreia Eugênia Faresin Elisabete Pires da Silva Roberto Pires da Silva
CREA RS 097148 CREA RS 242938 CREA RS 160132

Data: Novembro/2021

Área: 1.171,72 m²

Escala: Indicada

Desenho: Eng. Elisabete Pires