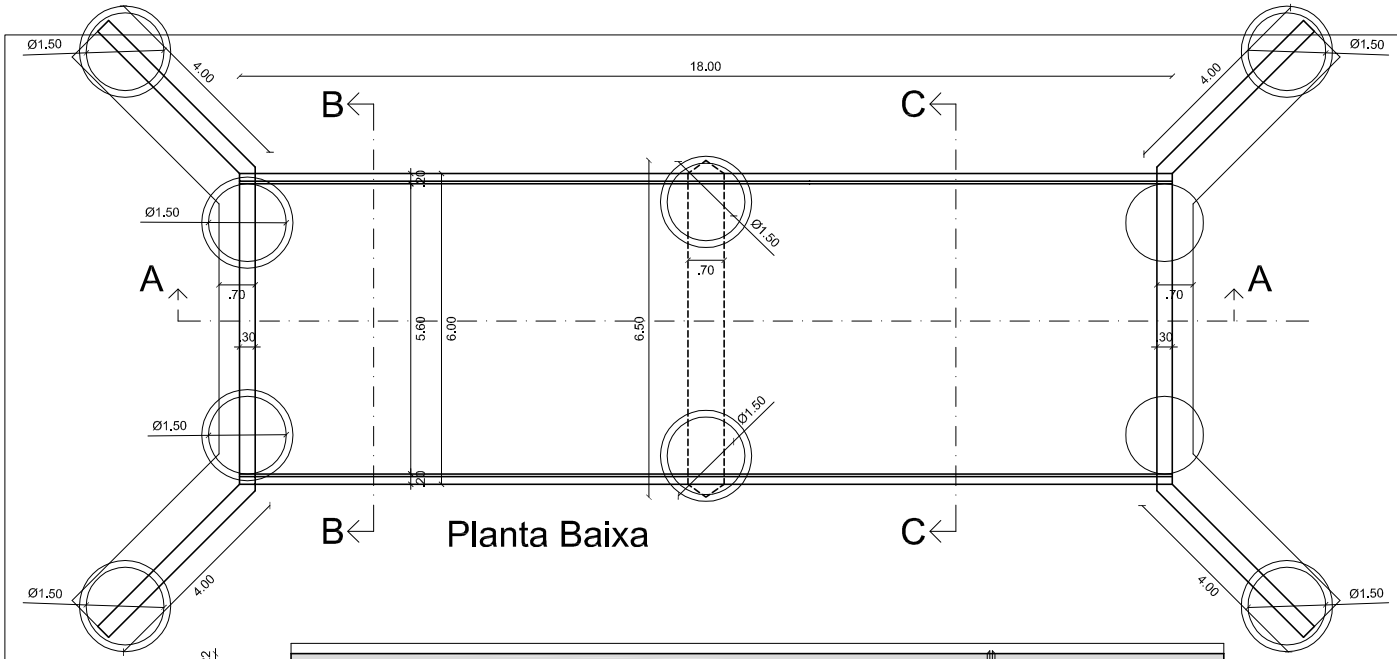
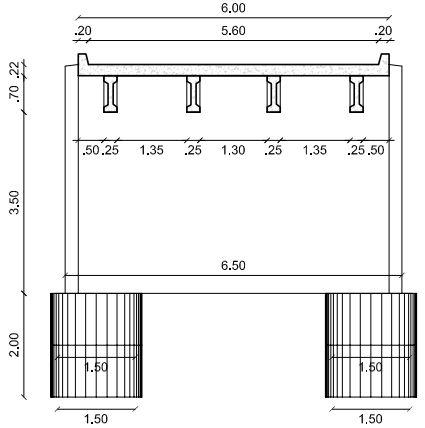
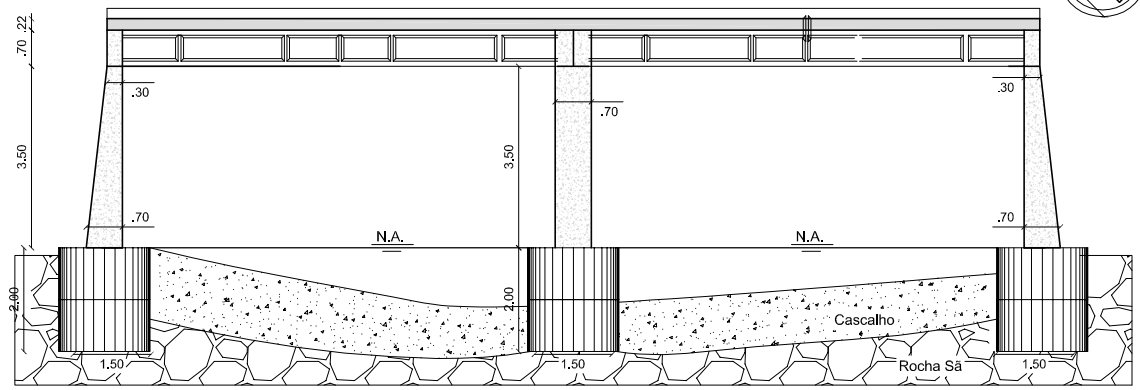


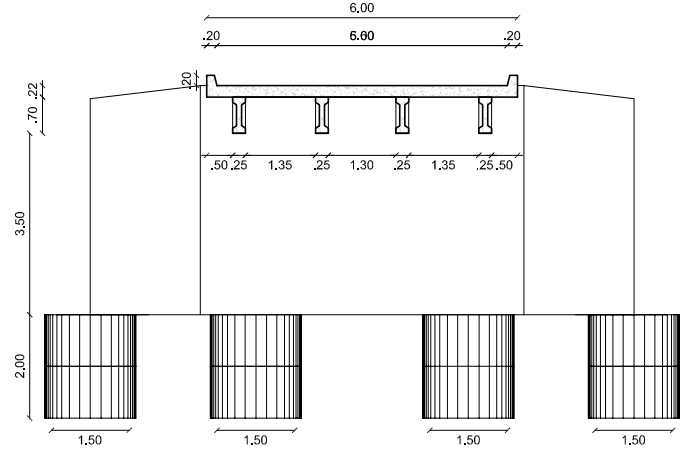
Planta Baixa



Corte CC



Corte AA



Corte BB

LEONIDAS LAZZARI JUNIOR:80748295020
Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:29:34 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:29:44 -03'00'

Projeto
Ponte em concreto armado Pré-Fabricado

Prefeitura de Segredo - RS

Fase
Projeto Básico

Assunto
Planta Baixa e Cortes

Local
Barra da Sapoema

Responsável técnico

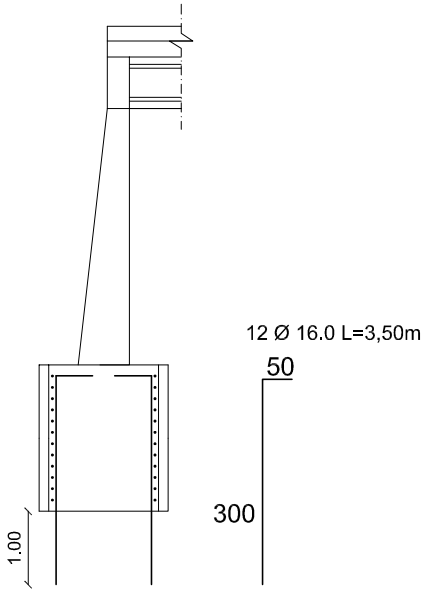
Revisão

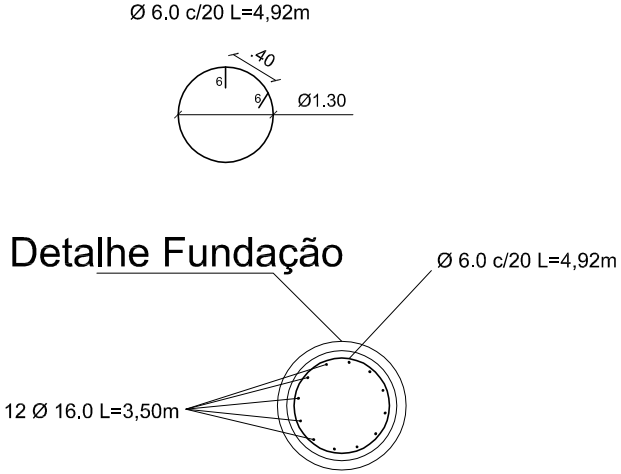
Data
05/25

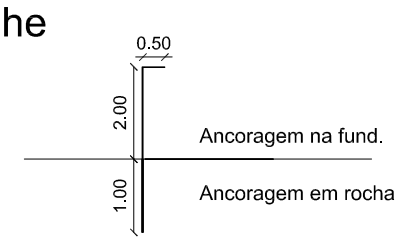
Escala
1:100

Folha
01/01

Fundações de 2,00m





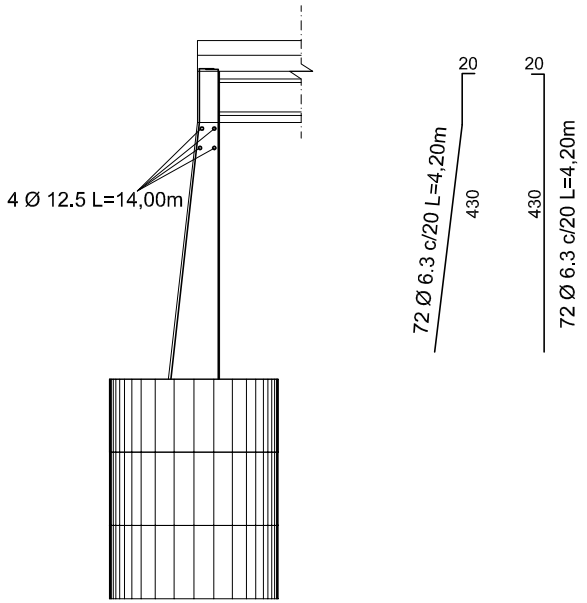


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Dados: 2026.07.23 09:30:03 -03'00'

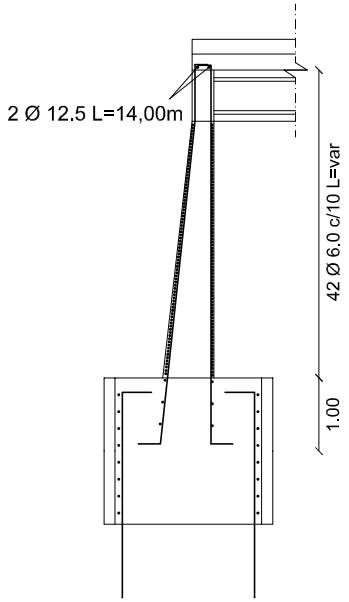
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Dados: 2026.07.23 09:30:15 -03'00'

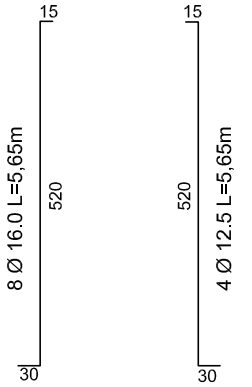
Ponte em concreto armado Pré-Fabricado			
	Prefeitura Municipal de Segredo - RS		
	Projeto Executivo Fundações		
	Local: Barra da Sapoema		
	Escala 1:100	Data 09/25	Nº 3

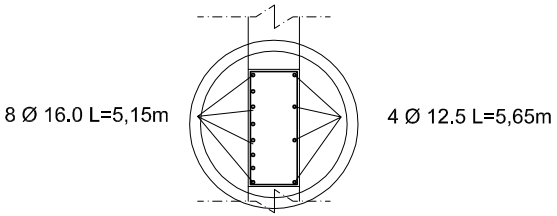
Armadura Vertical da Cortina



Pilares embutidos na Cortina





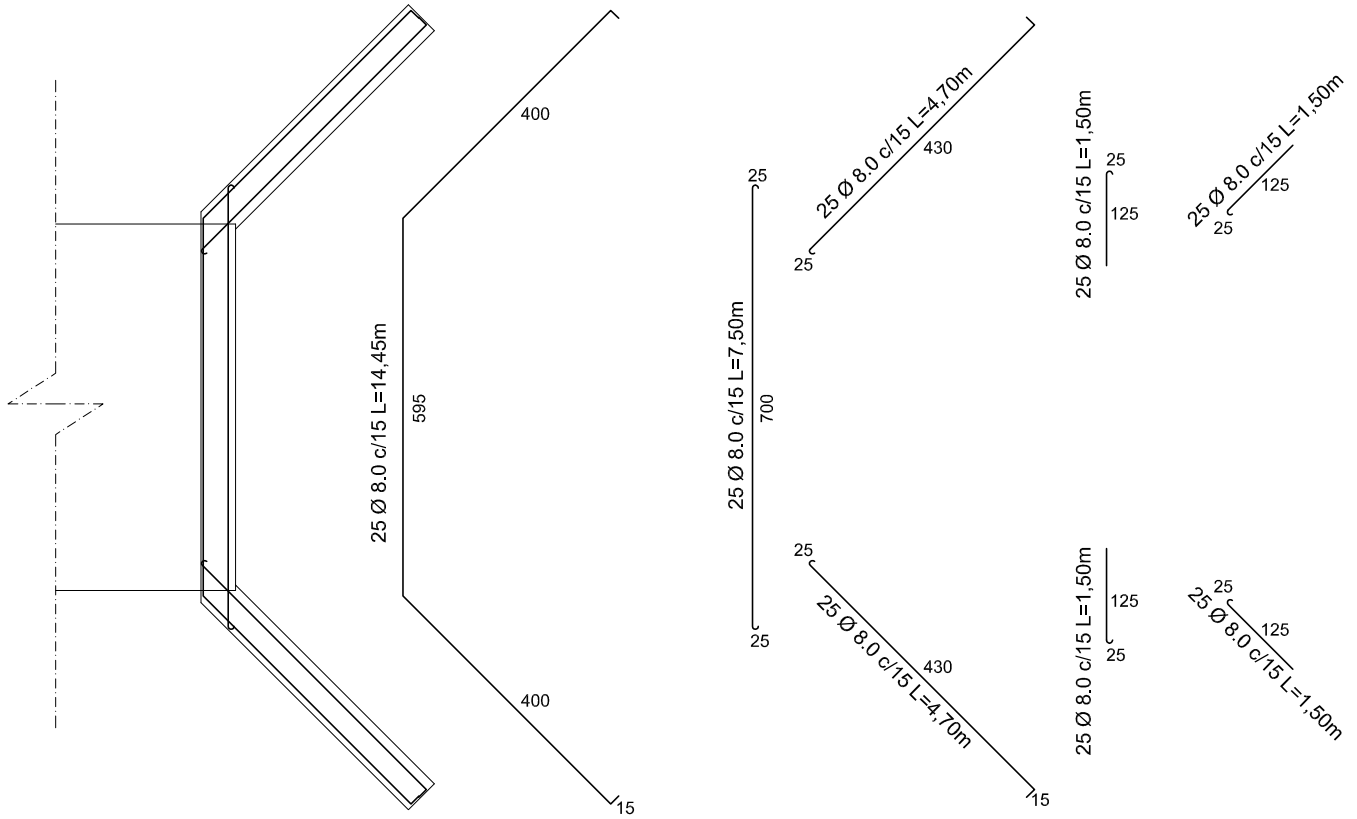


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Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:30:34 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:30:44 -03'00'

Ponte em concreto armado Pré-Fabricado	
	Prefeitura Municipal de Segredo - RS
	Projeto Executivo Pilares e Cortina Vertical
	Local: Barra da Sapoema
	Escala 1:100 | Data 09/25 | Nº 4

Armadura Horizontal da Cortina



LEONIDAS LAZZARI JUNIOR:80748295020
Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:38:50 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
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Dados: 2026.07.23 09:39:01 -03'00'

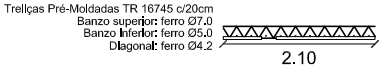
Ponte em concreto armado Pré-Fabricado

Prefeitura Municipal de Segredo - RS

Projeto Executivo
Cortina Horizontal

Local: Barra da Sapoema

Escala	Data	Nº
1:100	09/25	5

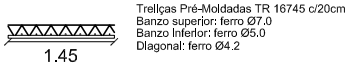


TR16745 c/20cm L=2,10m

Guarda Rodas pré-fabricados

60 Ø 10.0 c/30 L=0,50m





TR16745 c/20cm L=1,45m

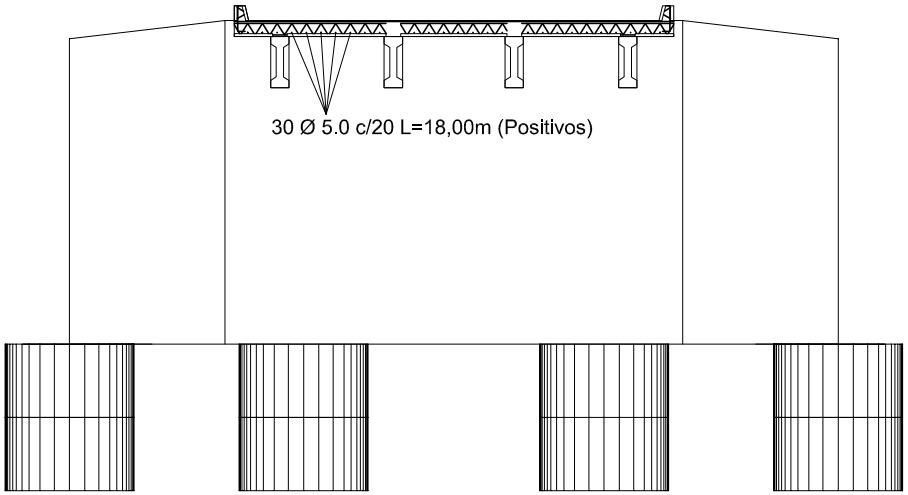
Guarda Rodas pré-fabricados

60 Ø 10.0 c/30 L=0,50m



90 Ø 8.0 c/20 L=6,00m (Negativos)

600



LEONIDAS LAZZARI JUNIOR:80748295020

Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:39:28 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072

Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:39:42 -03'00'

Ponte em concreto armado Pré-Fabricado

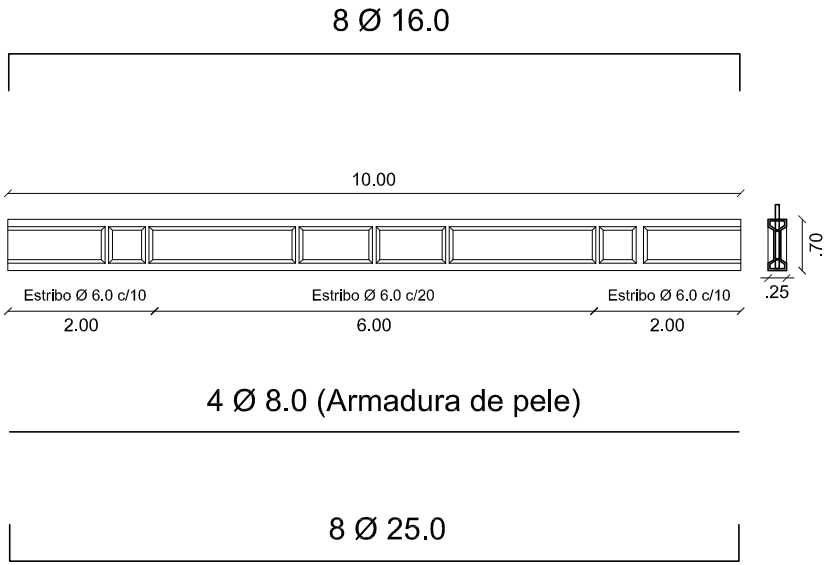
Prefeitura Municipal de Segredo - RS

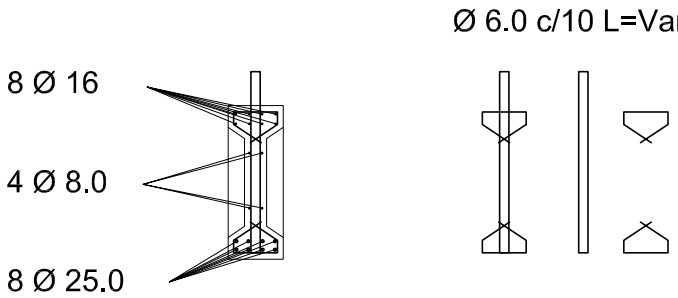
Projeto Executivo
Tabuleiro

Local: Barra da Sapoema

Escala	Data	Nº
1:100	09/25	6

12x Longarinas Préfabricadas 0,25x0,70x10,00m





LEONIDAS LAZZARI JUNIOR:80748295020
Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:40:11 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
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Ponte em concreto armado Pré-Fabricado

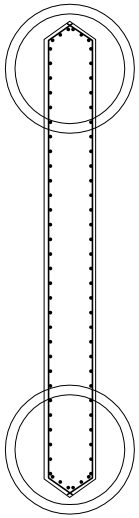
Prefeitura Municipal de Segredo - RS

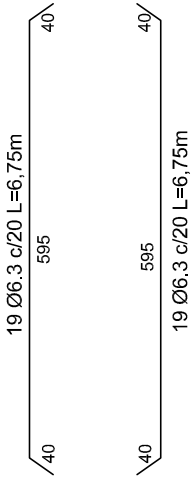
Projeto Executivo
Vigas Longarinas

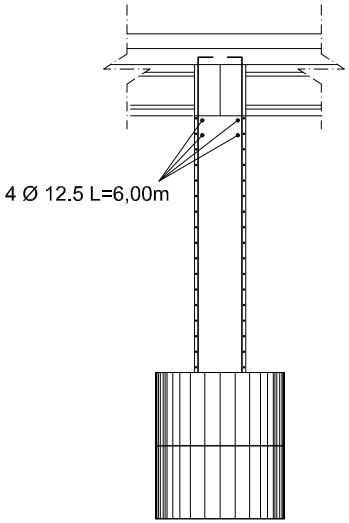
Local: Barra da Sapoema

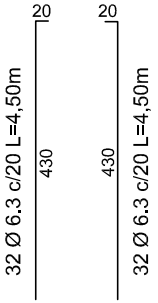
Escala	Data	Nº
1:100	09/25	7

Pilares parede

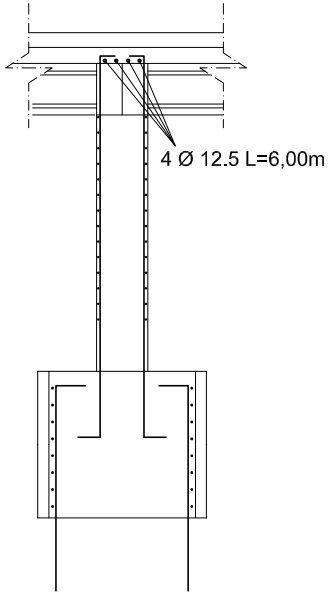


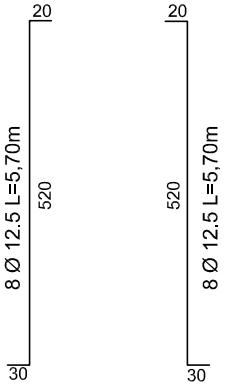


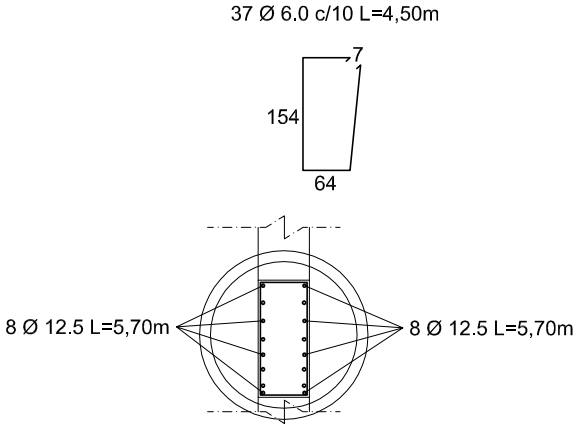




Pilares embutidos no apoio central







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Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:40:46 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
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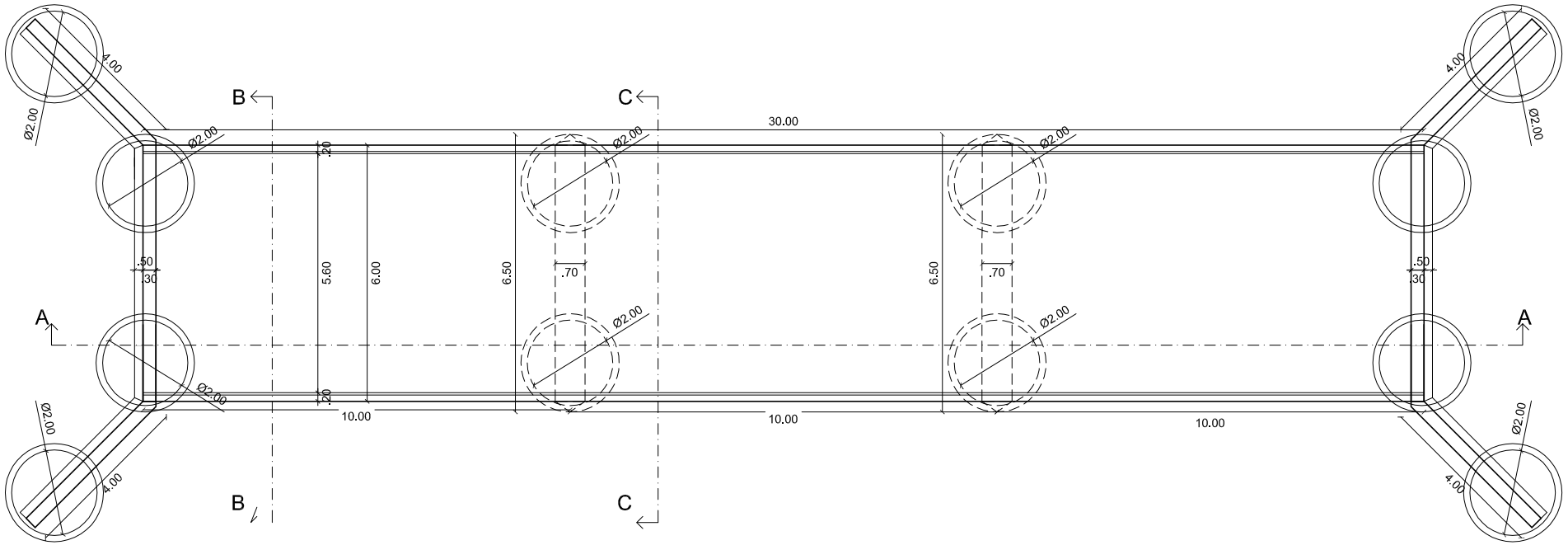
Ponte em concreto armado Pré-Fabricado

Prefeitura Municipal de Segredo - RS

Projeto Executivo
Pilar parede e apoio central

Local: Barra da Sapoema

Escala	Data	Nº
1:100	09/25	8



Planta Baixa

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Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:24:01 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
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Dados: 2026.07.23 09:24:10 -03'00'

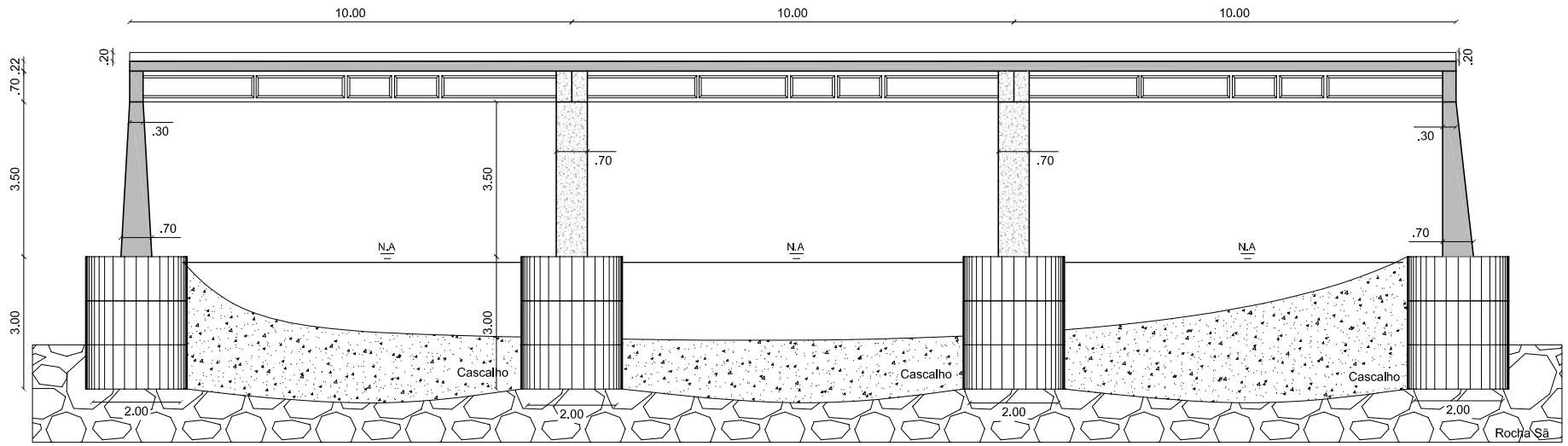
Ponte em concreto armado Pré-Fabricado

Prefeitura Municipal de Segredo - RS

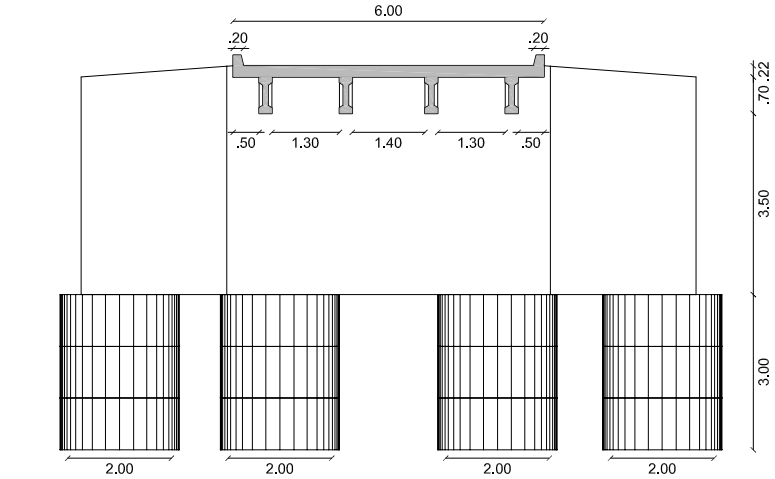
Projeto Básico
Planta Baixa

Local: LInha Folmer

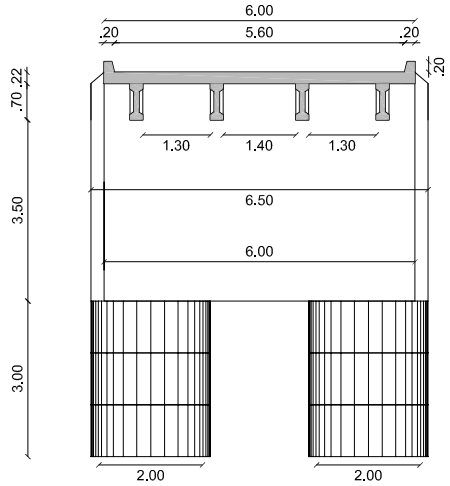
Escala	Data	Nº
1:100	09/25	1



Corte AA



Corte BB



Corte CC

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Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:24:38 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:24:29 -03'00'

Ponte em concreto armado Pré-Fabricado

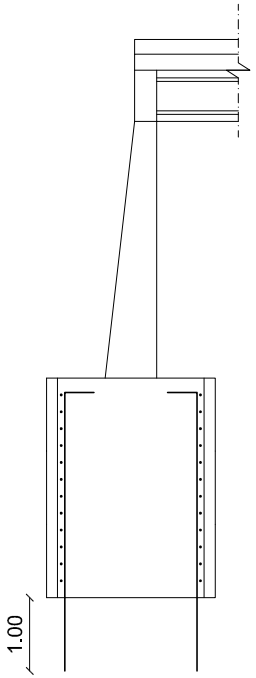
Prefeitura Municipal de Segredo - RS

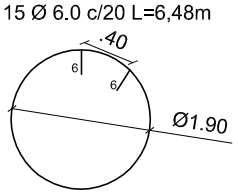
Projeto Básico
Corte AA, Corte BB e Corte CC

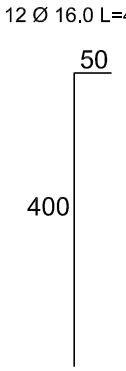
Local: LInha Folmer

Escala	Data	Nº
1:100	09/25	2

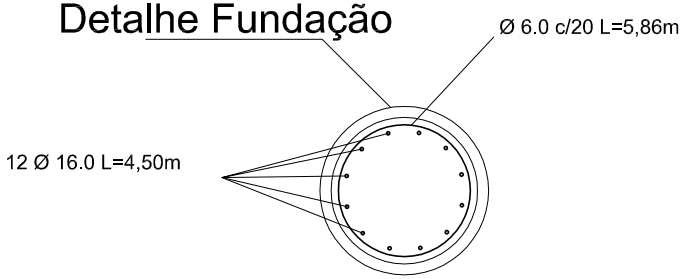
Fundações de 3,00m



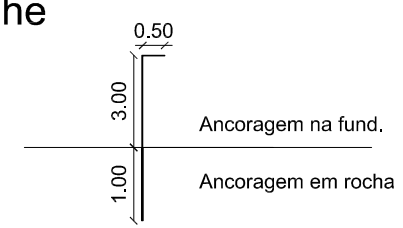




Detalhe Fundação



Detalhe



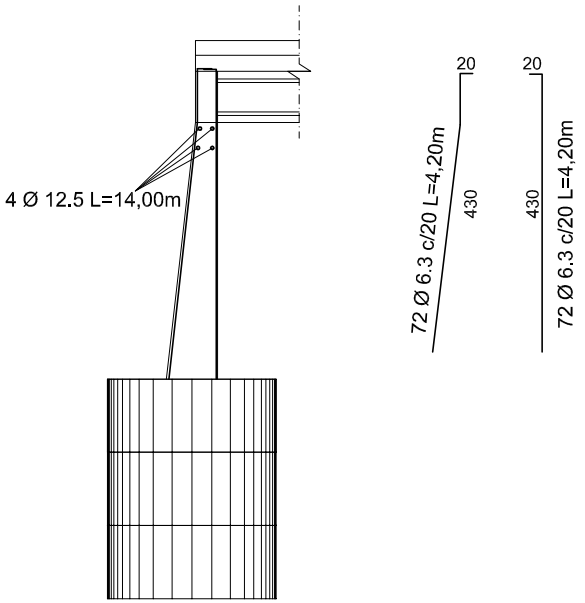
Perfuração em rocha com broca de 22mm
Fixação de pinos 16.0mm e preenchimento com Graute

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Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:25:10 -03'00'

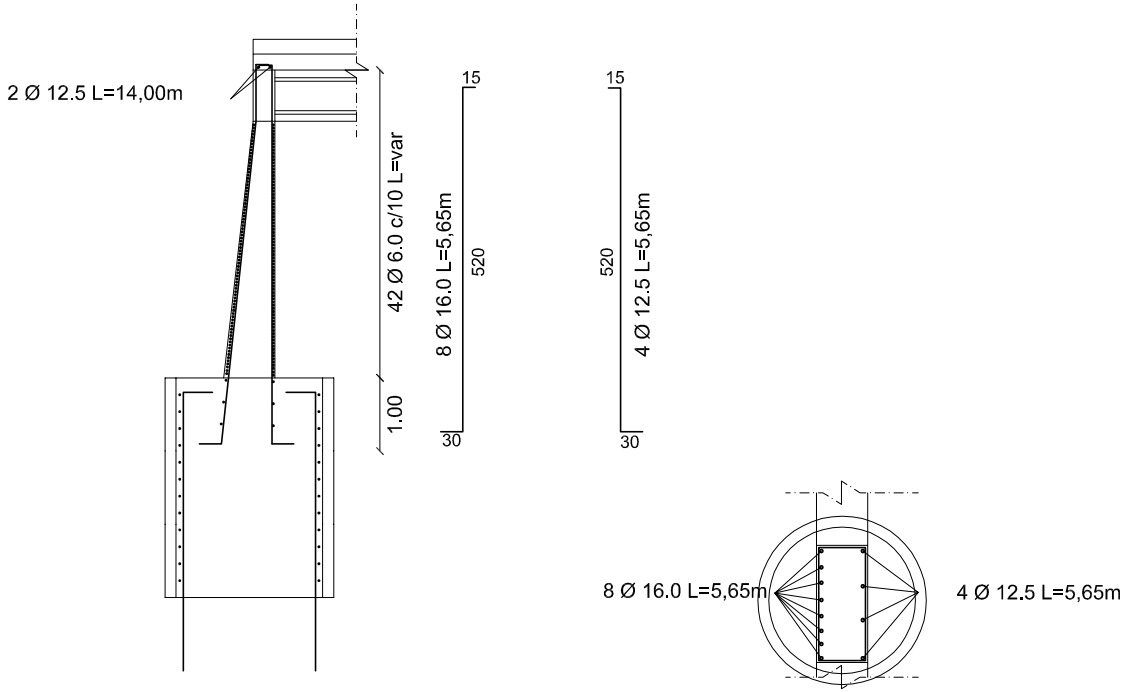
CLAUDIO ANTONIO TREVISAN:22844465072
Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:25:22 -03'00'

Ponte em concreto armado Pré-Fabricado			
	Prefeitura Municipal de Segredo - RS		
	Projeto Executivo Fundações		
	Local: Linha Folmer		
	Escala 1:100	Data 09/25	Nº 3

Armadura Vertical da Cortina



Pilares embutidos na Cortina



LEONIDAS LAZZARI JUNIOR:80748295020

Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:25:47 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072

Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:25:57 -03'00'

Ponte em concreto armado Pré-Fabricado

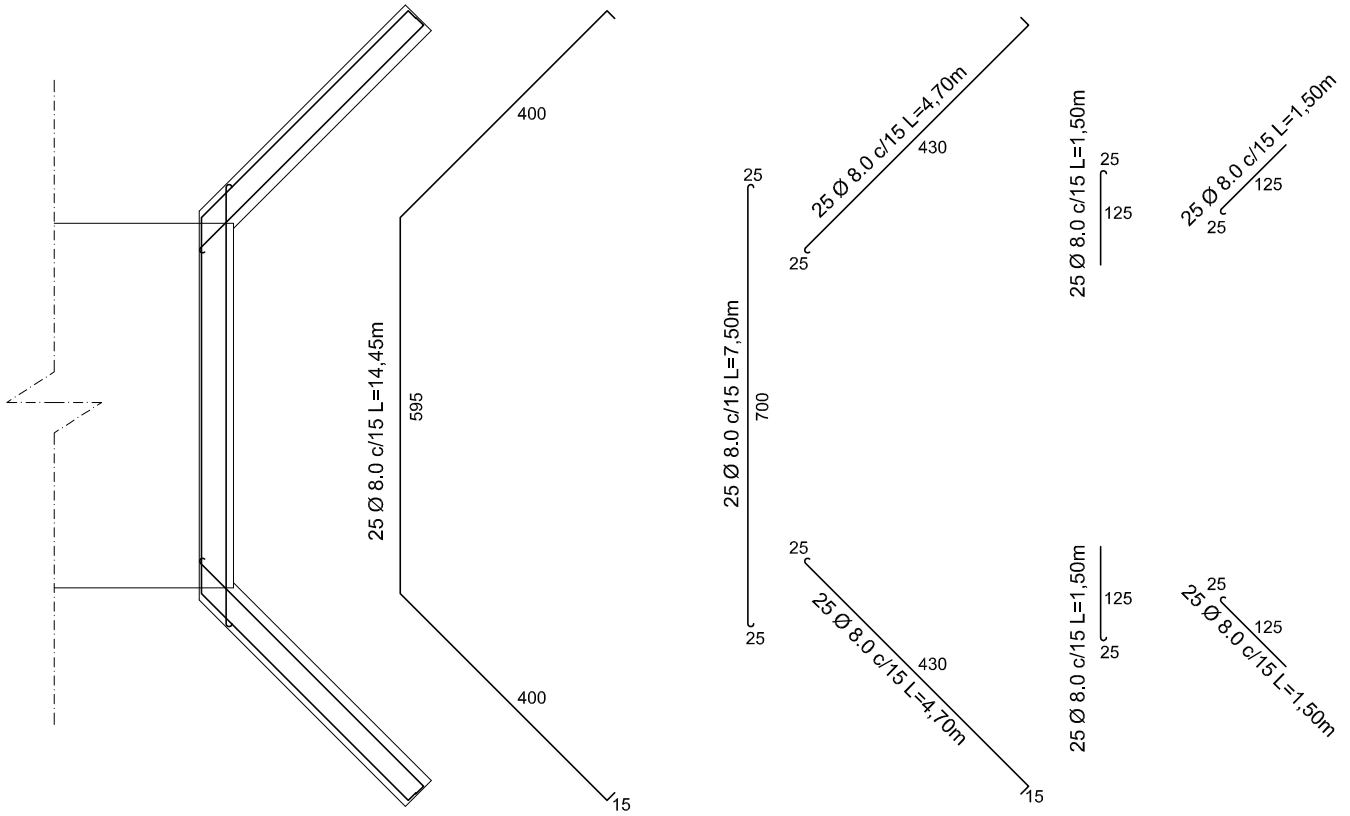
Prefeitura Municipal de Segredo - RS

Projeto Executivo
Pilares e Cortina Vertical

Local: Linha Folmer

Escala	Data	Nº
1:100	09/25	4

Armadura Horizontal da Cortina



LEONIDAS LAZZARI JUNIOR:80748295020

Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:26:18 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072

Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:26:29 -03'00'

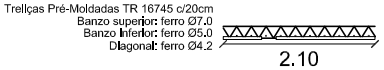
Ponte em concreto armado Pré-Fabricado

Prefeitura Municipal de Segredo - RS

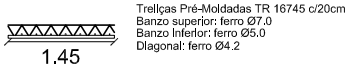
Projeto Executivo
Cortina Horizontal

Local: Linha Folmer

Escala	Data	Nº
1:100	09/25	5



TR16745 c/20cm L=2,10m



TR16745 c/20cm L=1,45m

Guarda Rodas pré-fabricados

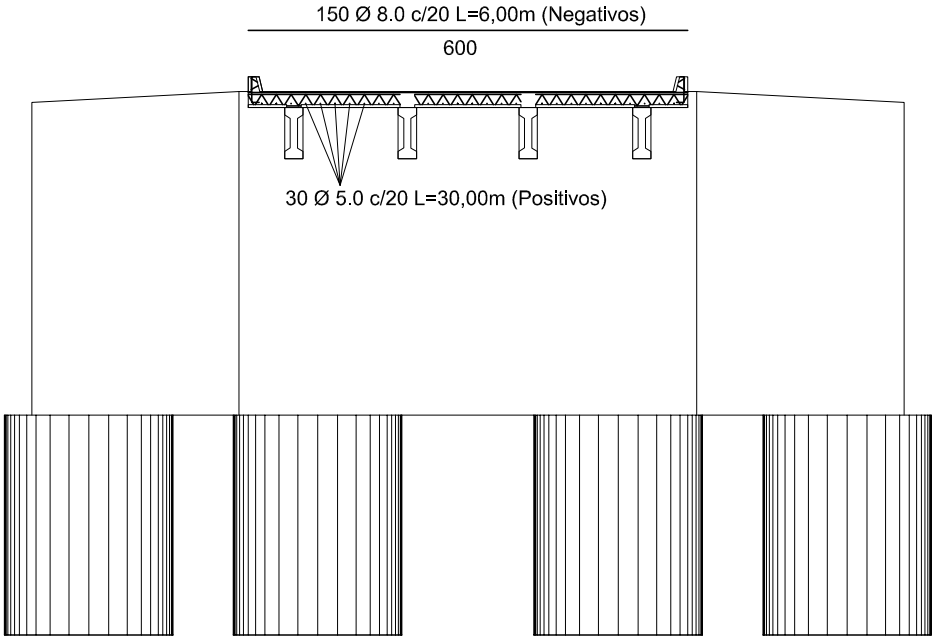
100 Ø 10.0 c/30 L=0,50m



Guarda Rodas pré-fabricados

100 Ø 10.0 c/30 L=0,50m





LEONIDAS LAZZARI JUNIOR:80748295020
Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:26:56 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:27:07 -03'00'

Ponte em concreto armado Pré-Fabricado

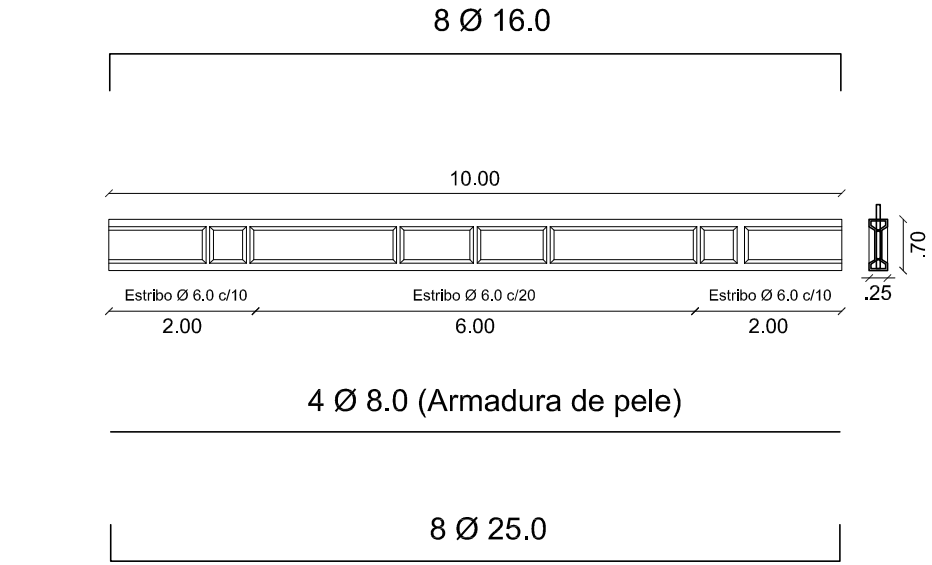
Prefeitura Municipal de Segredo - RS

Projeto Executivo
Tabuleiro

Local: Linha Folmer

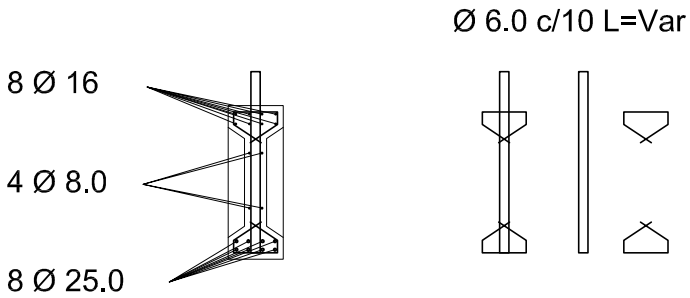
Escala	Data	Nº
1:100	09/25	6

12x Longarinas Préfabricadas 0,25x0,70x10,00m



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Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:27:34 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:27:51 -03'00'



Ponte em concreto armado Pré-Fabricado

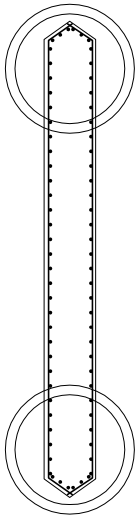
Prefeitura Municipal de Segredo - RS

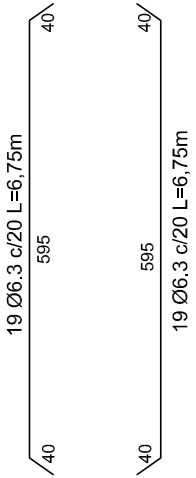
Projeto Executivo
Vigas Longarinas

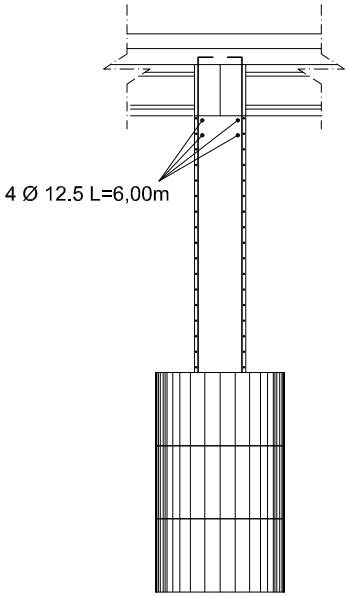
Local: Linha Folmer

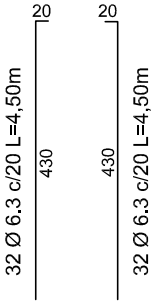
Escala	Data	Nº
1:100	09/25	7

Pilares parede

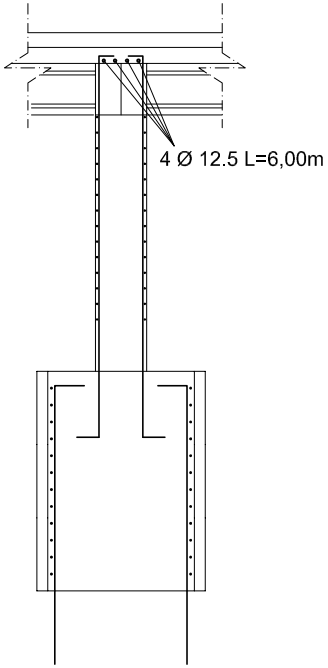


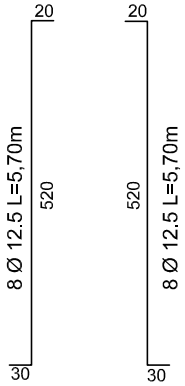


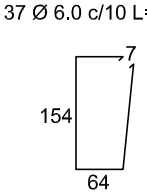


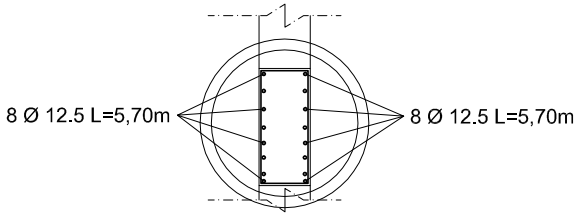


Pilares embutidos no apoio central









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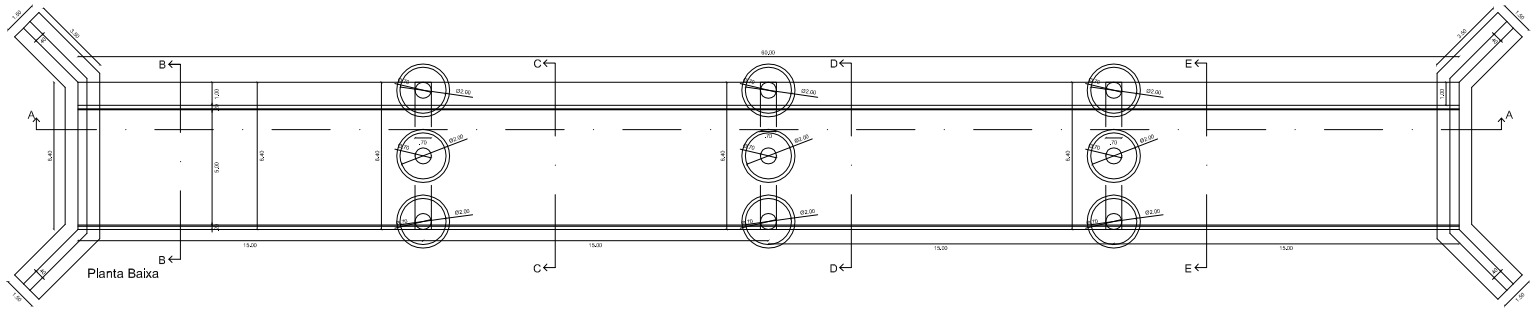
Ponte em concreto armado Pré-Fabricado

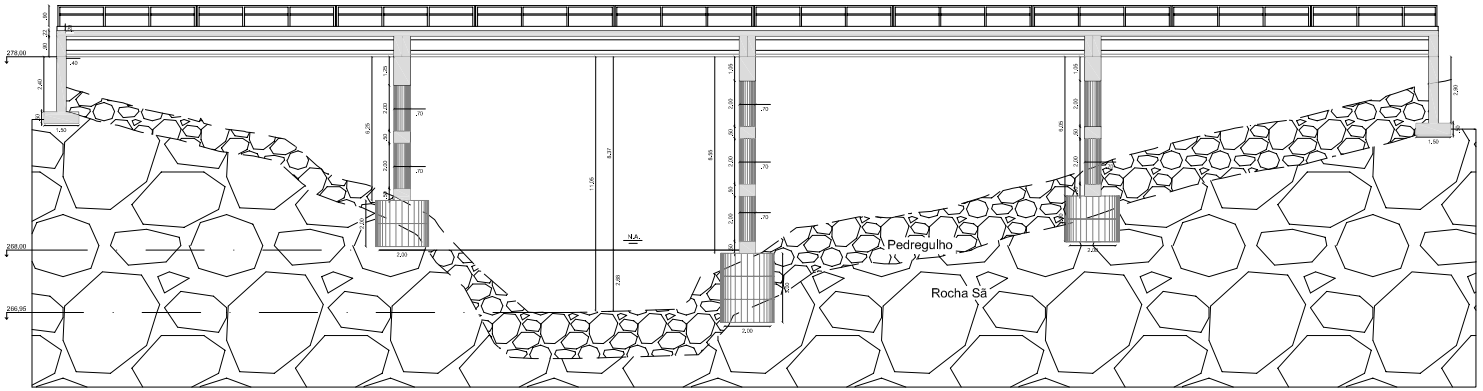
Prefeitura Municipal de Segredo - RS

Projeto Executivo
Pilar parede e apoio central

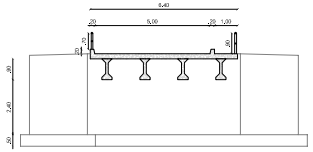
Local: Linha Folmer

Escala	Data	Nº
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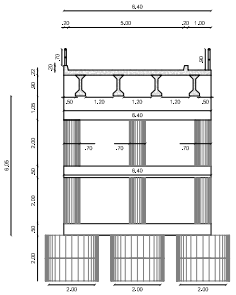




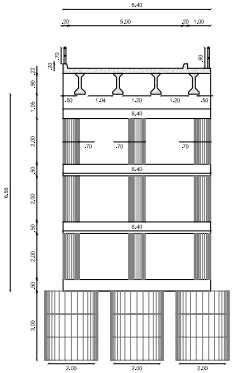
Corte AA



Corte BB



Corte CC



Corte DD

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Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.05.19 15:17:32 -03'00'

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Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.05.19 15:16:51 -03'00'

PREFEITURA MUNICIPAL DE SEGREDO - RS

RESPONSÁVEL TÉCNICO
LEÔNIDAS LAZZARI JÚNIOR
ENG. CIVIL CREA/RS 240.524

Rua Padre João Pasa , 10 - Segredo/ RS - FONE 51 3745 - 1001

FOLHA 1/2

OBRA / ENDEREÇO
PONTE EM CONCRETO PRÉ MOLDADO 6,40m X 60,00m
Estrada Geral - Localidade de Linha São João - Segredo - RS

ESCALAS INDICADAS

DATA MAIO / 2026

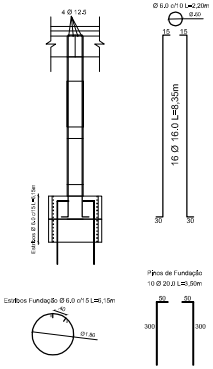
ÁREA 384,00m²

DESENHO PLANTA BAIXA E CORTES

RESPONSÁVEL ENG.º LEÔNIDAS

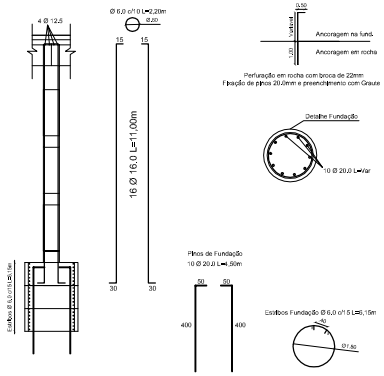
PREFEITO MUNICIPAL
CLAUDIO ANTONIO TREVISAN
PREFEITO MUNICIPAL

PILAR COM 2,00M DE FUNDAÇÃO

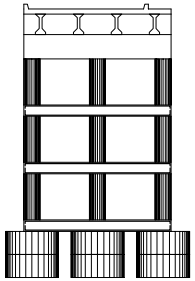


Ponte Pré-Fabricada
6,50x60,00m
Prefeitura Municipal de Segredo

PILAR COM 3,00M DE FUNDAÇÃO

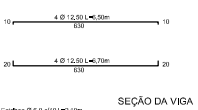


Detalhe Fundação



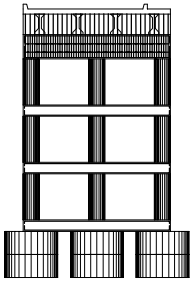
Projeto Executivo - Vigas Intermediárias
Esc.1:100

VIGAS 70x50

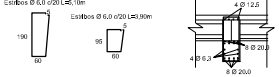


SEÇÃO DA VIGA

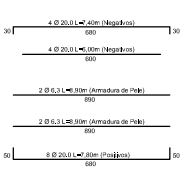


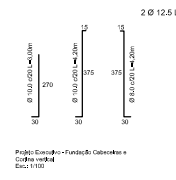


Projeto Executivo - Viga Superior
Esc.1:100

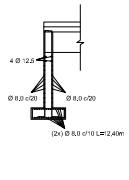


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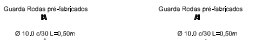


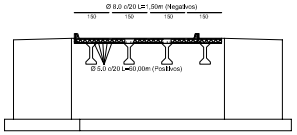


Projeto Executivo - Fundação Cabeceiras e Cortina Vertical
Esc.1:100

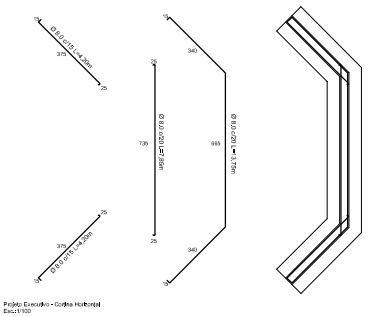








Projeto Executivo - Tabuleiro
Esc.1:100



Projeto Executivo - Cortina Horizontal
Esc.1:100

CLAUDIO ANTONIO TREVISAN:22844465072
Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.05.19 15:17:22 -03'00'

LEONIDAS LAZZARI JUNIOR:80748295020
Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.05.19 15:17:05 -03'00'

PREFEITURA MUNICIPAL DE SEGREDO - RS

RESPONSÁVEL TÉCNICO
LEONIDAS LAZZARI JUNIOR
ENG. CIVIL - CREA/RS 148.814
Rua Padre João Pana, 10 • Segredo/RS • FONE 51 3745 - 1031

FOLHA 2/2

OBRA / INTERVENÇÃO
PONTE EM CONCRETO PRÉ MOLDADO 6,40m X 60,00m
Estrada Geral - Localidade de Linha São João - Segredo - RS

ESCALA INDICADAS

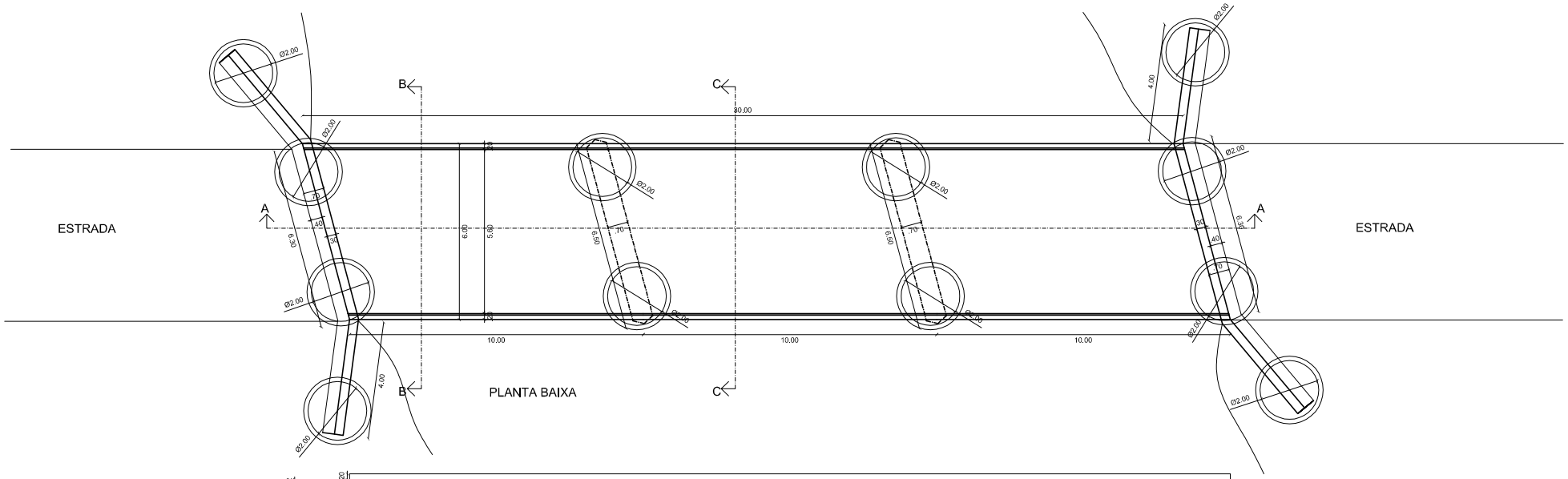
DATA MAIO / 2026

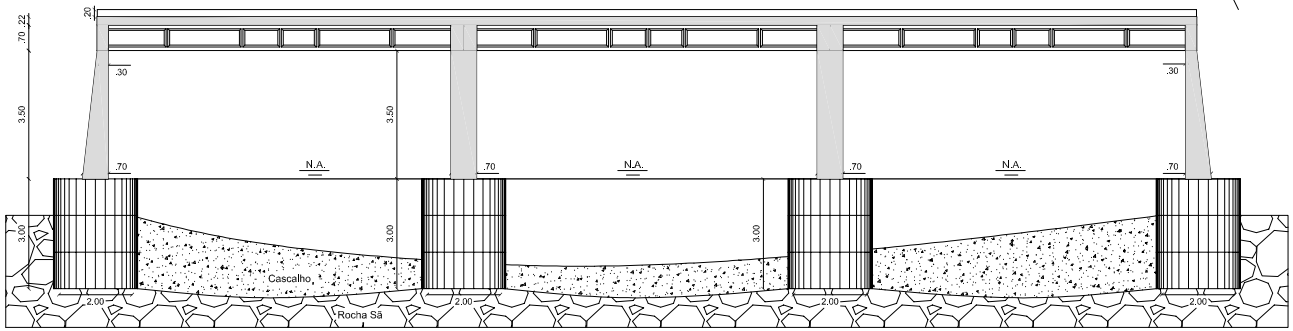
DESCRIÇÃO
FORMAS E FERRAGENS

ÁREA 384,00m²

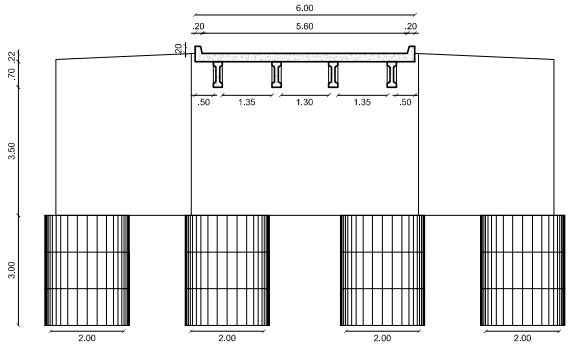
DESENHO ENG.º LEÔNIDAS

PROPRIETÁRIO/RESP.
CLAUDIO ANTONIO TREVISAN
PREFEITO MUNICIPAL

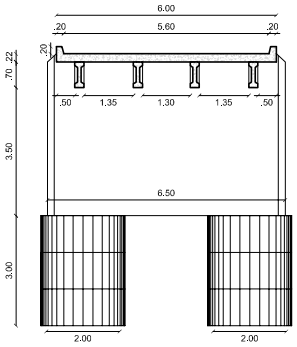




CORTE AA



CORTE BB



CORTE CC

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CLAUDIO ANTONIO TREVISAN:22844465072 Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072 Dados: 2026.07.23 09:17:59 -03'00'

Ponte em concreto armado - 6,00x30,00m

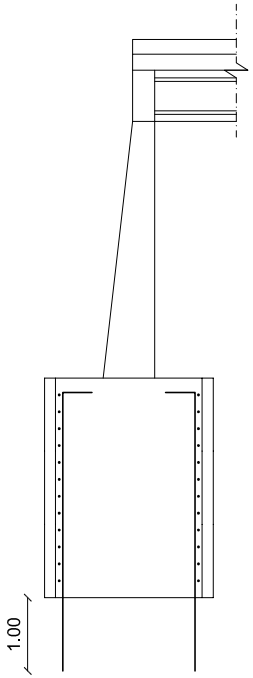
Prefeitura Munlclpal de Segredo - RS

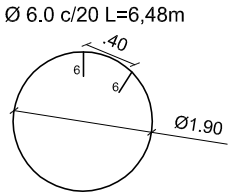
Resp. Técnlco:
Crea/RS:

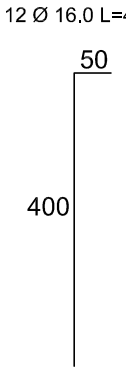
Local: Sapoma
Planta Balxa, Corte AA, Corte BB e Corte CC

	Escala: 1:100	Data: 05/2025	1

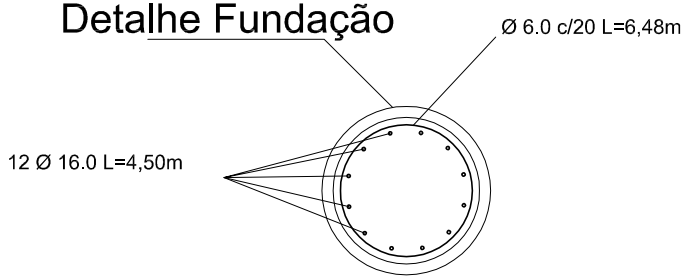
Fundações de 3,00m



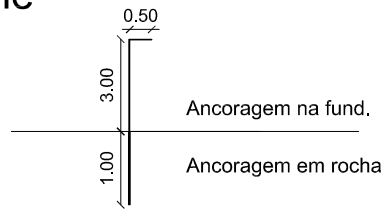




Detalhe Fundação



Detalhe



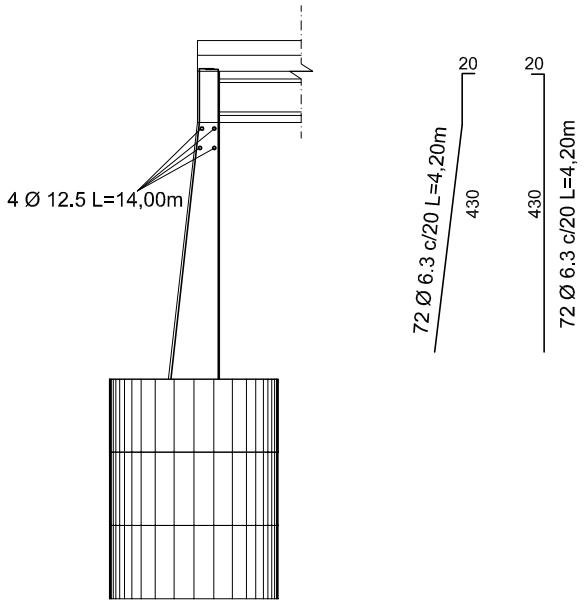
Perfuração em rocha com broca de 22mm
Fixação de pinos 16.0mm e preenchimento com Graute

LEONIDAS LAZZARI JUNIOR:80748295020
Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:18:28 -03'00'

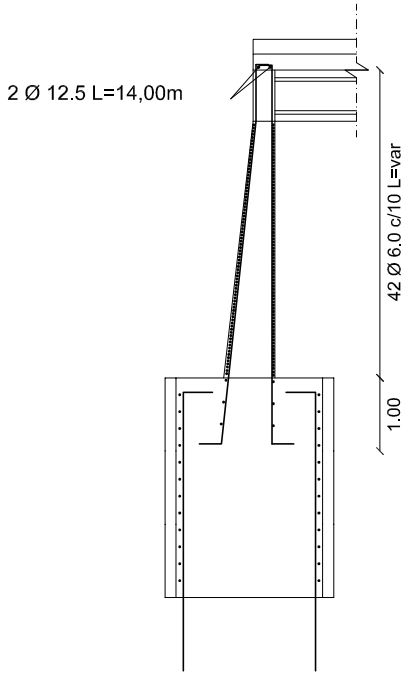
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Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:18:20 -03'00'

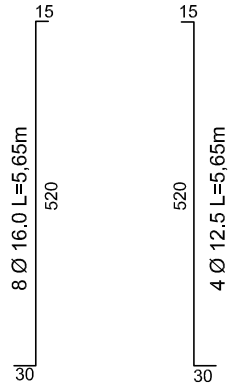
Projeto: Ponte Pré-Fabricada 6,00x30,00m Prefeitura Municipal de Segredo	Fase: Projeto Executivo - Fundações	Responsável Técnico	Revisão: 001		01
	Local: Linha Sapoema	Desenhista	Data: Out/2025	Escala: 1:100	

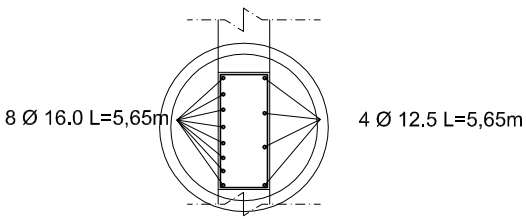
Armadura Vertical da Cortina



Pilares embutidos na Cortina





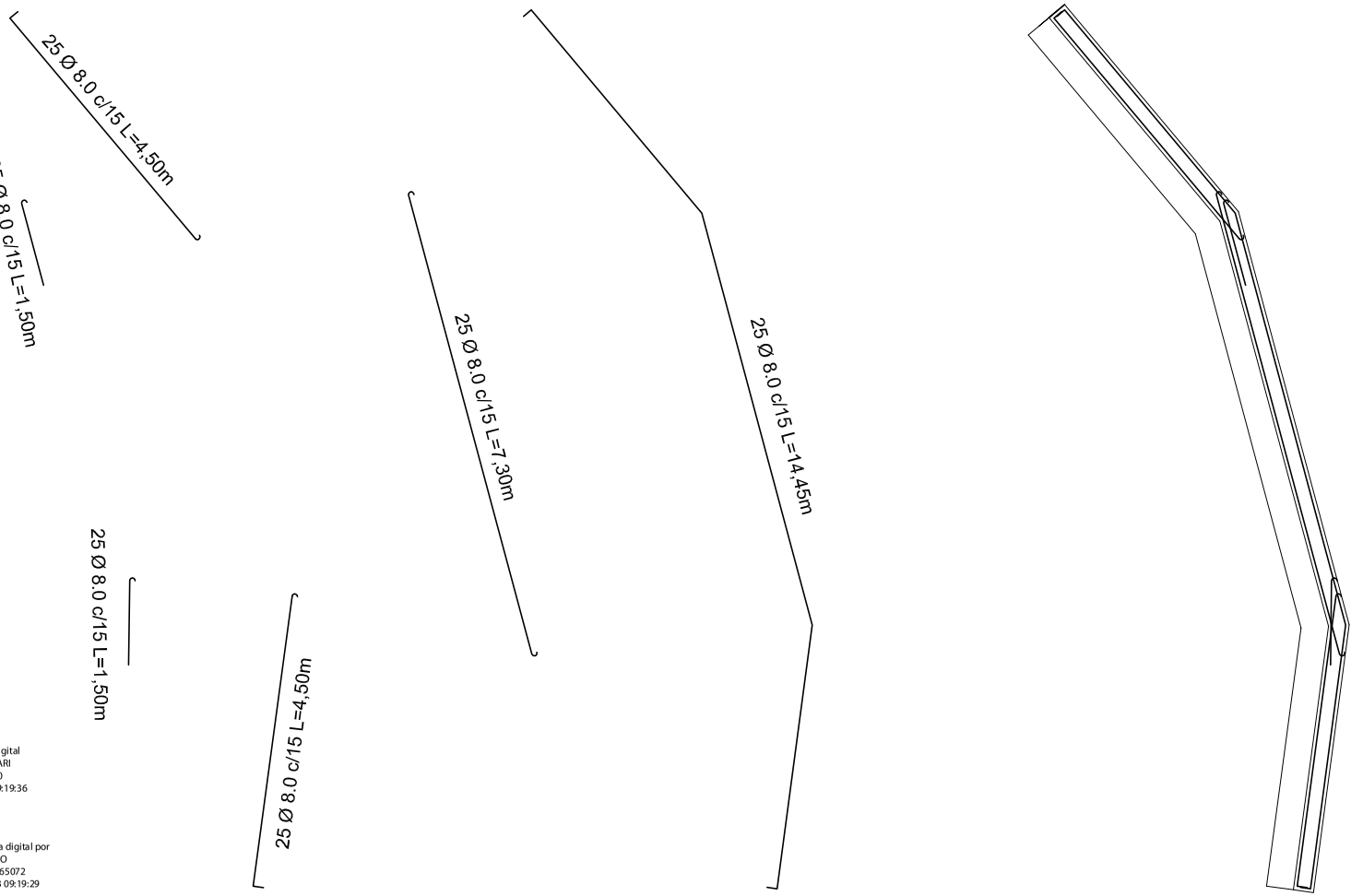


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Dados: 2026.07.23 09:18:59 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:19:07 -03'00'

Projeto: Ponte Pré-Fabricada 6,00x30,00m Prefeitura Municipal de Segredo	Fase: Projeto Executivo - Pilares e Cortina verical	Responsável Técnico:	Revisão: 001		03
	Local: Linha Sapoema	Desenhista:	Data: Out/2025	Escala: 1:100	

Armadura Horizontal da Cortina

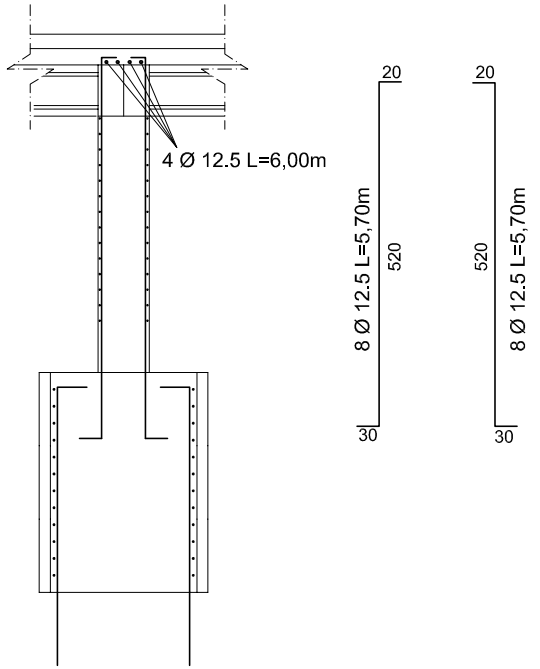


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Dados: 2026.07.23 09:19:36 -03'00'

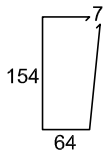
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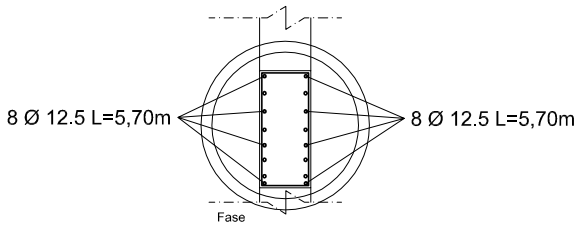
Projeto: Ponte Pré-Fabricada 6,00x30,00m Prefeitura Municipal de Segredo	Fase: Projeto Executivo - Cortina Horizontal	Resposável Técnico	Revisão: 001		04
	Local: Linha Sapoema	Desenhista	Data: Out/2025	Escala: 1:100	

Pilares embutidos no apoio central

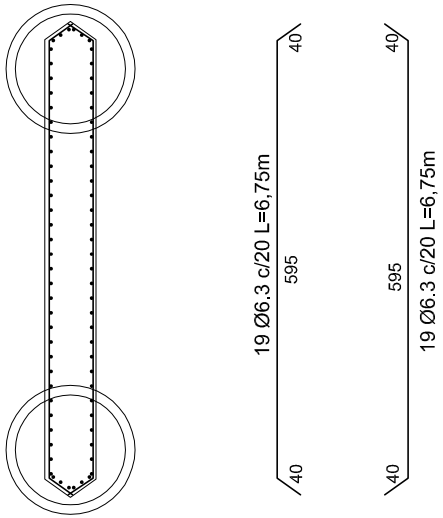


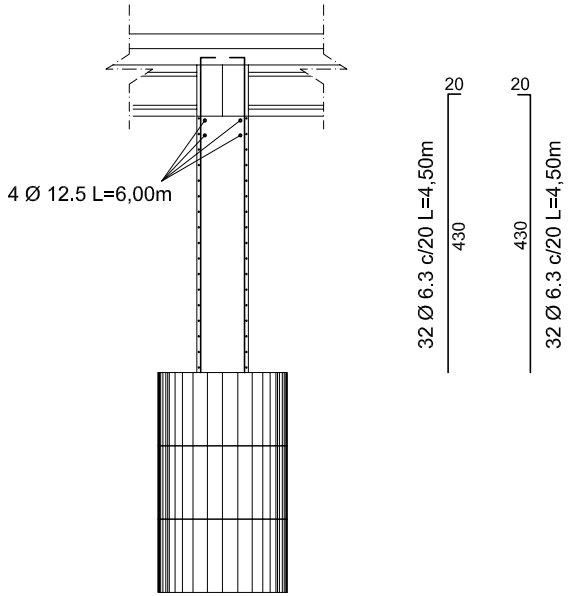
37 Ø 6.0 c/10 L=4,50m





Pilares parede





LEONIDAS LAZZARI JUNIOR:80748295020
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Dados: 2026.07.23 09:19:58 -03'00'

CLAUDIO ANTONIO TREVISAN:22844465072
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Projeto: Ponte Pré-Fabricada 6,00x30,00m Prefeitura Municipal de Segredo	Fase: Projeto Executivo - Apoio central	Responsável Técnico:	Revisão: 001		05
	Local: Linha Sapoema	Desenhista:	Data: Out/2025	Escala: 1:100	

Trellças Pré-Moldadas TR 16745 c/20cm
Banzo superior: ferro Ø7.0
Banzo Inferior: ferro Ø5.0
Diagonal: ferro Ø4.2



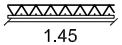
TR16745 c/20cm L=2,10m

Guarda Rodas pré-fabricados



100 Ø 10.0 c/30 L=0,50m





Trellças Pré-Moldadas TR 16745 c/20cm
Banzo superior: ferro Ø7.0
Banzo Inferior: ferro Ø5.0
Diagonal: ferro Ø4.2

TR16745 c/20cm L=1,45m

Guarda Rodas pré-fabricados

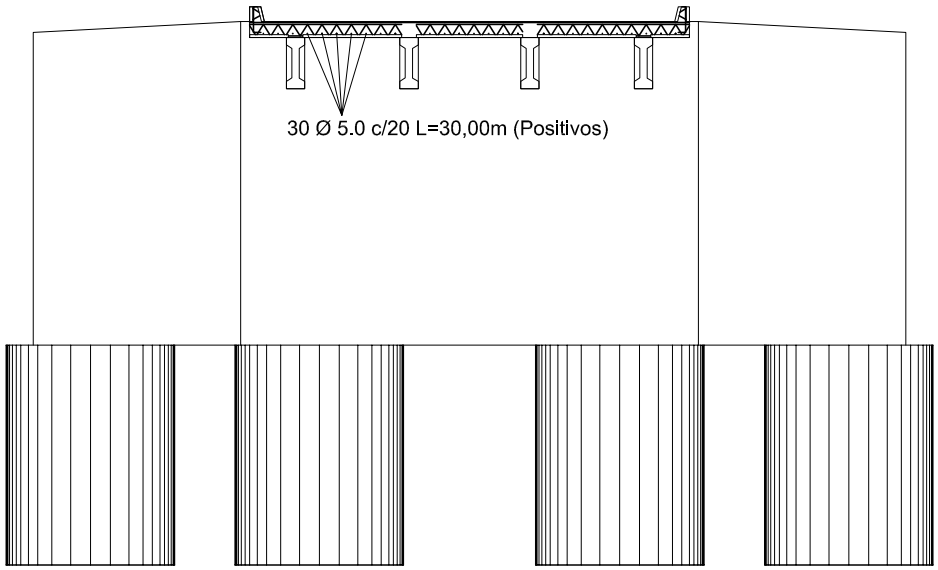


100 Ø 10.0 c/30 L=0,50m



150 Ø 8.0 c/20 L=6,00m (Negativos)

600



LEONIDAS LAZZARI JUNIOR:80748295020

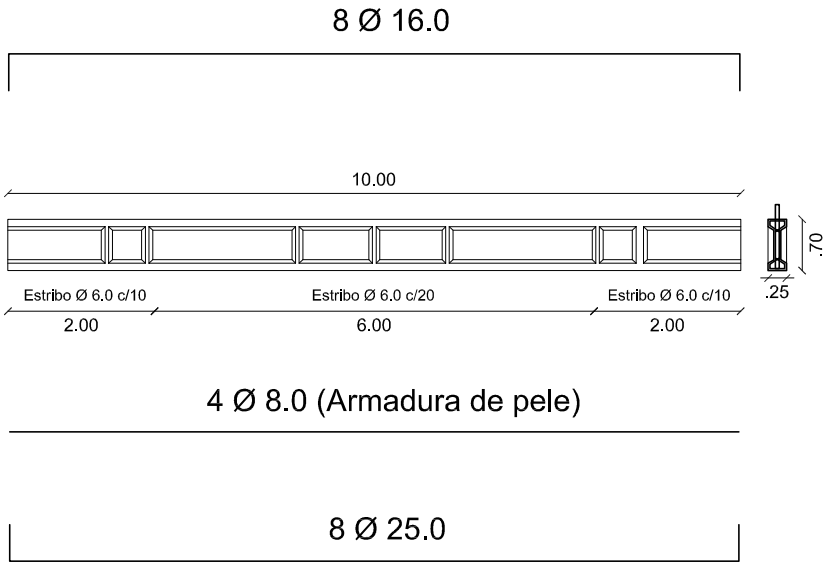
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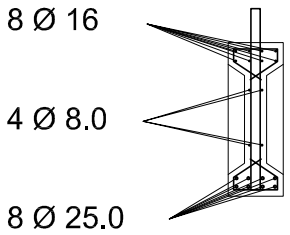
Projeto: Ponte Pré-Fabricada 6,00x30,00m Prefeitura Municipal de Segredo	Fase: Projeto Executivo - Tabuleiro	Responsável Técnico	Revisão: 001		06
	Local: Linha Sapoema	Desenhista	Data: Out/2025	Escala: 1:100	

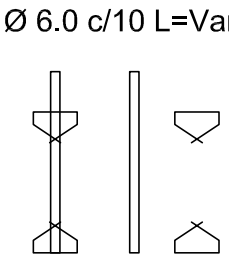
12x Longarinas Préfabricadas 0,25x0,70x10,00m



LEONIDAS LAZZARI JUNIOR:80748295020
Assinado de forma digital por LEONIDAS LAZZARI JUNIOR:80748295020
Dados: 2026.07.23 09:21:04 -03'00'

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Assinado de forma digital por CLAUDIO ANTONIO TREVISAN:22844465072
Dados: 2026.07.23 09:21:21 -03'00'





Projeto: Ponte Pré-Fabricada 6,00x30,00m Prefeitura Municipal de Segredo	Fase: Projeto Executivo - Longarina	Responsável Técnico	Revisão: 001		07
	Local: Linha Sapoema	Desenhista	Data: Out/2025	Escala: 1:100	