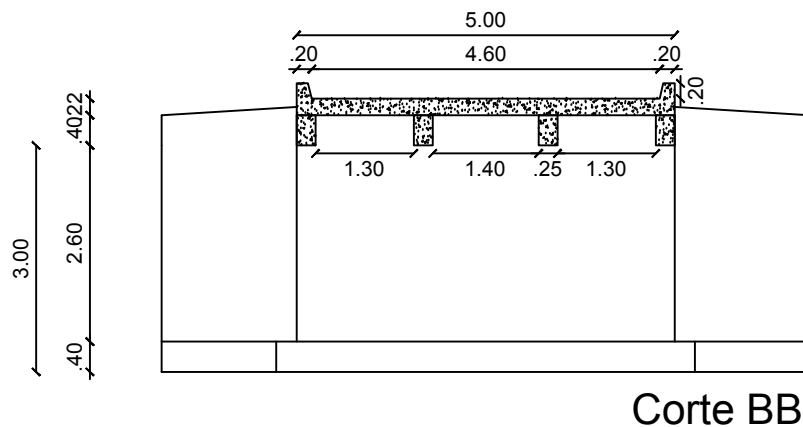
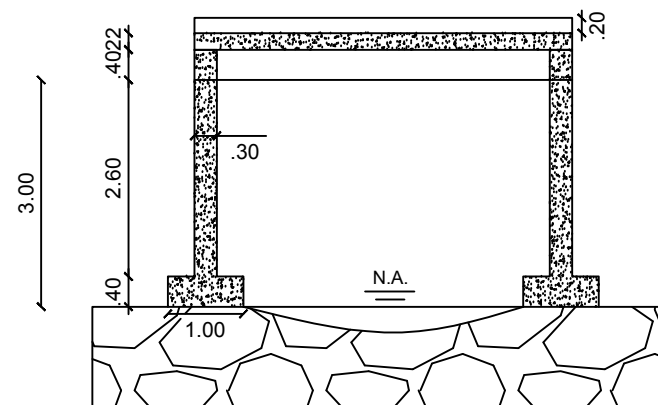
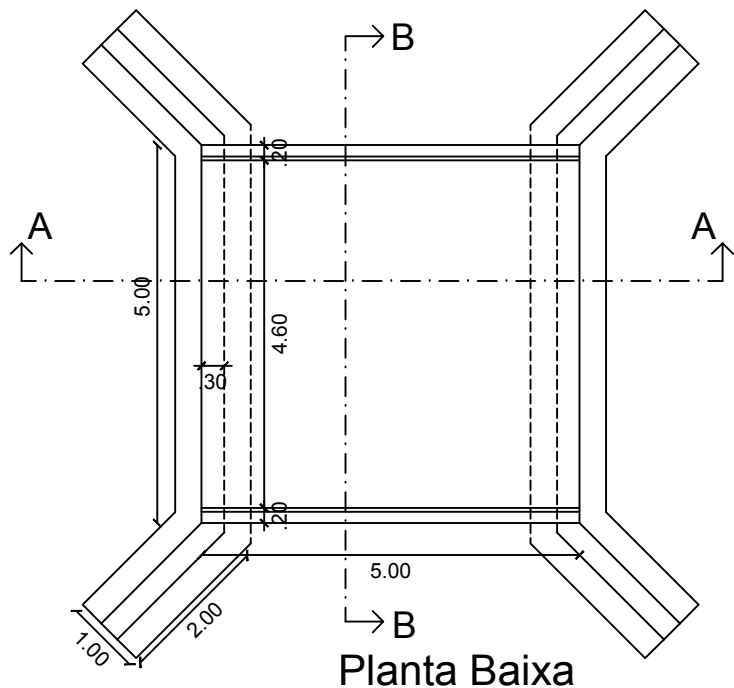
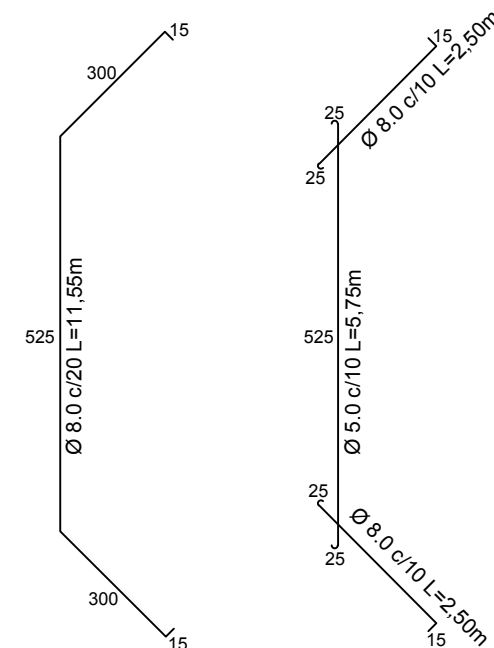
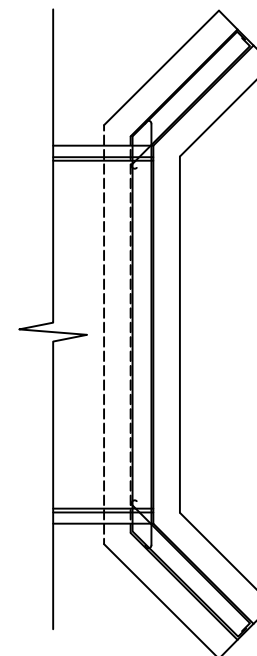
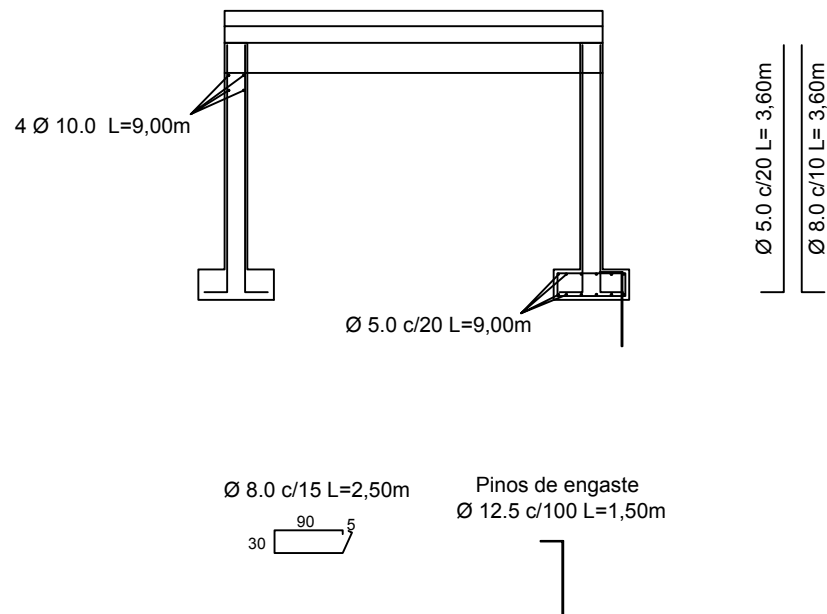


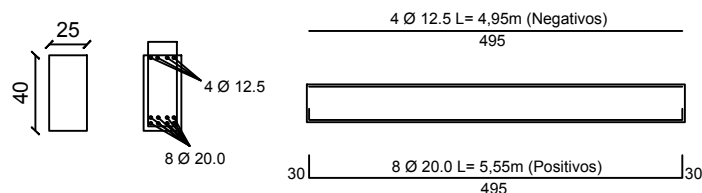


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Prefeitura Municipal de Coronel Bicaco		
Obra: Ponte em concreto armado Pré-Fabricado		
Projeto: Projeto Básico / Planta Baixa / Cortes		
Localidade: Esquina Evangelica - Coronel Bicaco - RS		
Volnei Castanha Eng° Civil CREA/RS 111998		
Jurandir da Silva Prefeito Municipal		
Escala 1:100	Data 12/23	N° 1



Longarinas



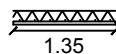
Estribos Ø 6.0 c/10 L=1,60m



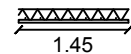
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Data: 19/02/2024 15:01:41-0300
Verifique em <https://validar.iti.gov.br>

Prefeitura Municipal de Coronel Bicaco		
Obra: Ponte em concreto armado Pré-Fabricado		
Projeto: Projeto Executivo / Fundações / Cortinas		
Localidade: Esquina Evangélica - Coronel Bicaco - RS		
Volnei Castanha Eng° Civil CREA/RS 111998		
Jurandir da Silva Prefeito Municipal		
Escala 1:100	Data 12/23	Nº 2

Trelças Pré-Moldadas TR 16745 c/20cm
Banzo superior: ferro Ø7.0
Banzo inferior: ferro Ø5.0
Diagonal: ferro Ø4.2
Reforço: 2x ferro Ø8.0



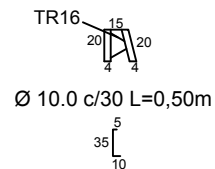
TR16745 c/20cm L=1,35m



TR16745 c/20cm L=1,45m

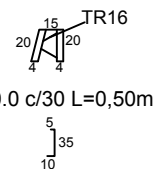
Trelças Pré-Moldadas TR 16745 c/20cm
Banzo superior: ferro Ø7.0
Banzo inferior: ferro Ø5.0
Diagonal: ferro Ø4.2
Reforço: 2x ferro Ø8.0

Guarda Rodas pré-fabricados L=1,50m



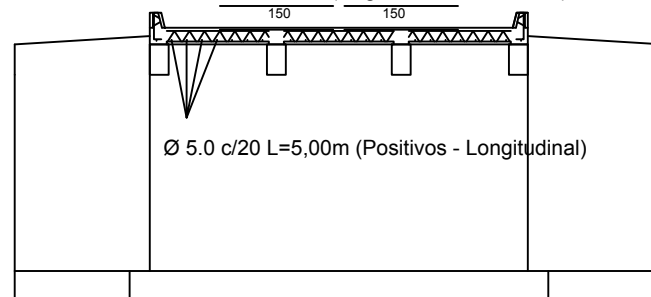
Ø 10.0 c/30 L=0,50m

Guarda Rodas pré-fabricados L=1,50m



Ø 10.0 c/30 L=0,50m

Ø 8.0 c/20 L=1,50m (Negativos - Transversal)



Ø 5.0 c/20 L=5,00m (Positivos - Longitudinal)

Prefeitura Municipal de Coronel Bicaco

Obra:
Ponte em concreto armado Pré-Fabricado

Projeto:
Projeto Executivo / Longarinas / Tabuleiro

Localidade: Esquina Evangélica - Coronel Bicaco - RS

Volnei Castanha
Engº Civil CREA/RS 111998

Jurandir da Silva
Prefeito Municipal

Escala	Data	Nº
1:100	12/23	3



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