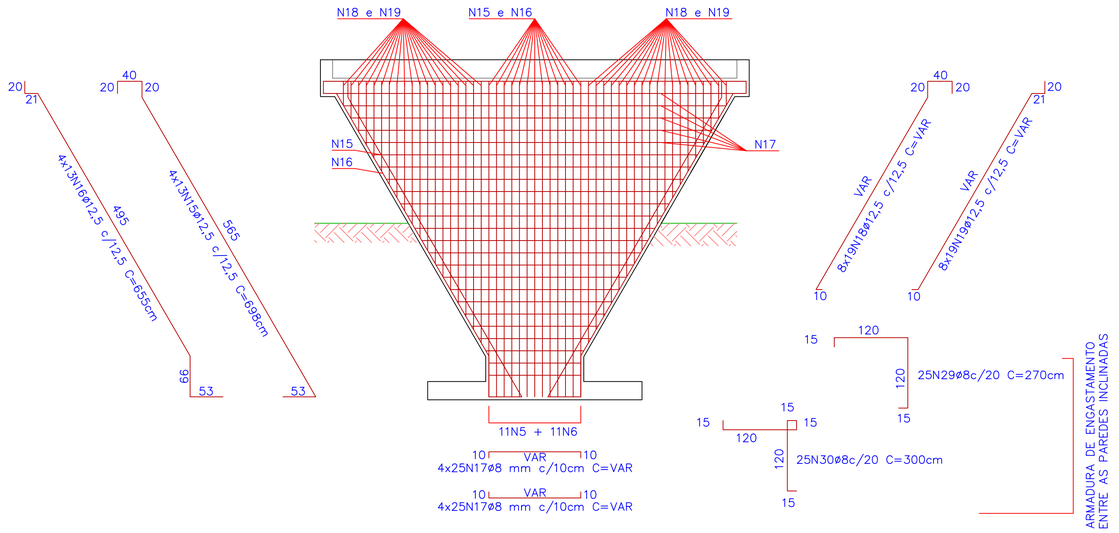
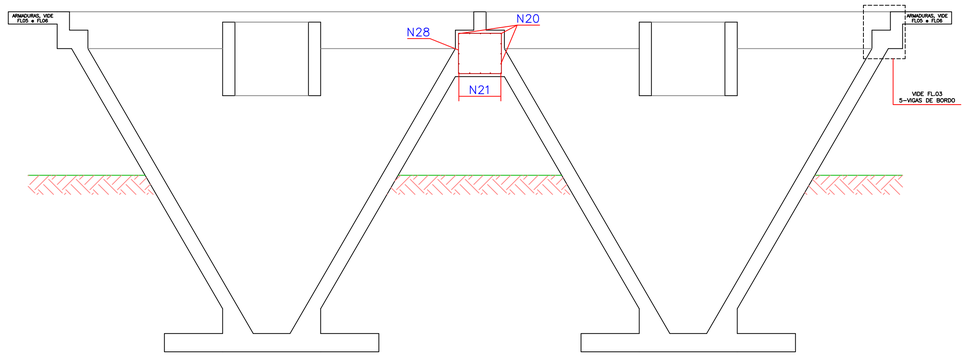
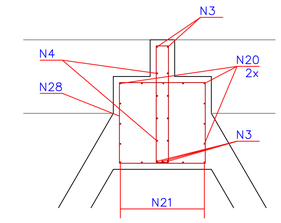


1 **PAREDES INCLINADAS**
ESCALA 1:50

(CORTE BB)

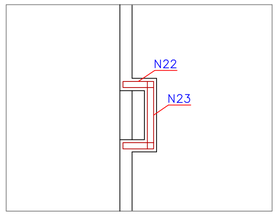


2 **VIGA CENTRAL**
ESCALA 1:50

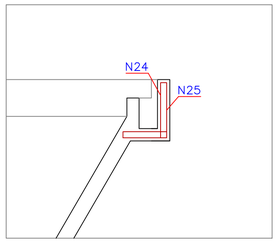


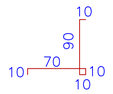
3 **DET. VIGA CENTRAL + VIGA 5**
ESCALA 1:25

VISTA SUPERIOR

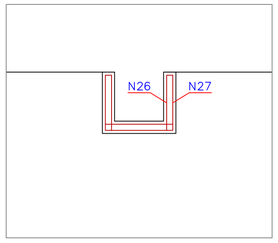


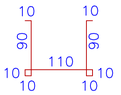
CORTE AA

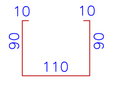




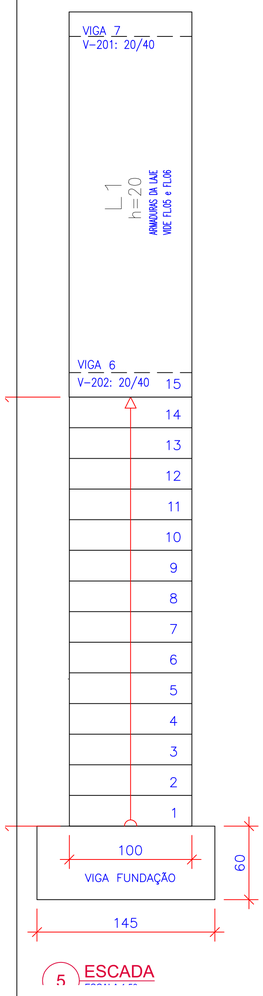
CORTE BB





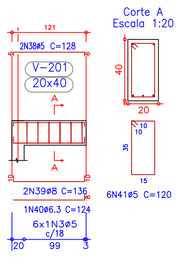


4 **DETALHE VERTEDOUROS**
ESCALA 1:50

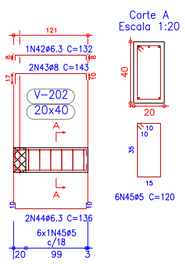


5 **ESCADA**

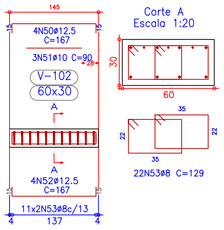
VIGA 6
Escala 1:50



VIGA 7
Escala 1:50



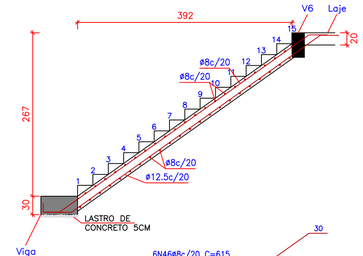
VIGA FUNDAÇÃO
Escala 1:50

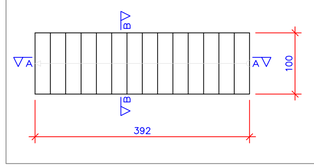


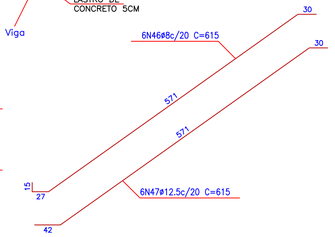
Escada

Tramo 1		
Geometria	Largura	1.000 m
	Espessura	0.20 m
	Piso	0.280 m
	Espelho	0.178 m
	Desnível que vence	2.67 m
	Nº de degraus	15
	Piso final	Cobertura
	Piso inicial	Térreo
Cargas	Peso próprio	0.500 t/m2
	Degraus (Concretado com a laje)	0.181 t/m2
	Revestimento	0.100 t/m2
	Guarda-corpos	0.300 t/m
	Sobrecarga	0.300 t/m2
Materiais	Concreto	C40, em geral
	Aço	CA-50-A e CA-60-B
	Cob. geométrico	3.0 cm

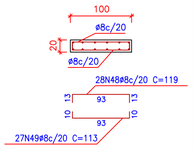
Seção A-A







Seção B-B



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Verifique em https://validar.iti.gov.br

PB ENGENHARIA E CONSULTORIA

APROVAÇÃO

PROPRIETÁRIO
SAEG

PROJETO
ESTAÇÃO DE TRATAMENTO DE ESGOTOS

DATA
13/05/2025

PROPRIETÁRIO
Companhia de serviços de Água, Esgoto e Resíduos de Guaratinguetá

RESP. TÉCNICO/AUTOR DO PROJETO
Felipe Domingues Petermann
Engenheiro Sanitarista e Ambiental
CREA SC 119070-8

ESCALAS
INDICADA

LOCAL
Guaratinguetá - SP

FOLHA
04/06

REVISÃO
02

ASSUNTO
DECANTADOR
ESTRUTURAL
ESCADA E ARMADURAS