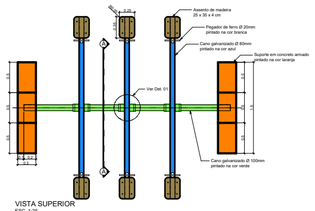
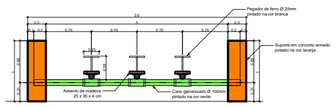
COORDENADAS GEOGRÁFICAS
DO LOCAL DA OBRA - SIRGAS 2000

GANGORRA

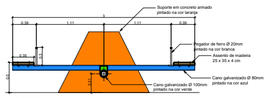


VISTA SUPERIOR
ESC. 1:25



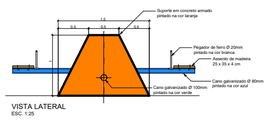
VISTA FRONTAL
ESC. 1:25

OBS.: TODOS OS CANTOS DO SUPORTE DEVERÃO TER CHANFRO 1x1cm



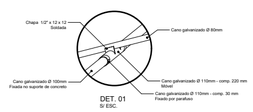
CORTE - AA
ESC. 1:25

OBS.: TODOS OS CANTOS DO SUPORTE DEVERÃO TER CHANFRO 1x1cm



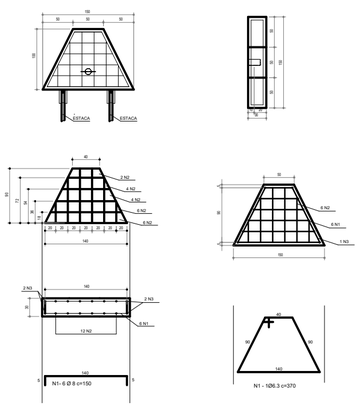
VISTA LATERAL
ESC. 1:25

OBS.: TODOS OS CANTOS DO SUPORTE DEVERÃO TER CHANFRO 1x1cm



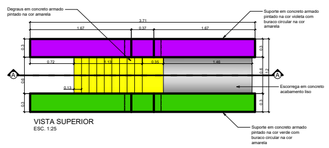
DET. 01
S/ ESC.

GANGORRA (4 ESTACAS)

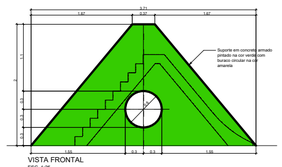


DETALHAMENTO DA SUPORTE DA GANGORRA
ESC. 1:50

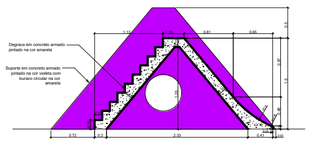
ESCORREGADOR



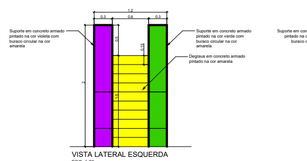
VISTA SUPERIOR
ESC. 1:25



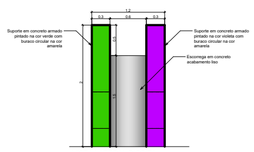
VISTA FRONTAL
ESC. 1:25



CORTE - AA
ESC. 1:25



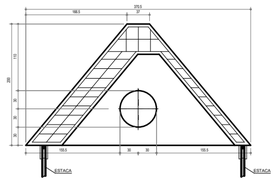
VISTA LATERAL ESQUERDA
ESC. 1:25



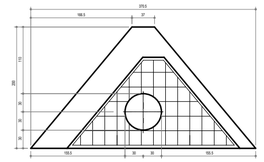
VISTA LATERAL DIREITA
ESC. 1:25

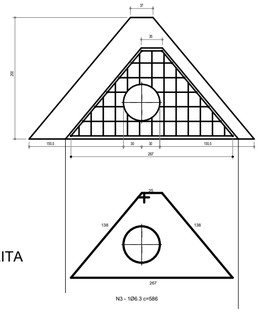
OBS.: TODOS OS CANTOS DO SUPORTE DEVERÃO TER CHANFRO 1x1cm

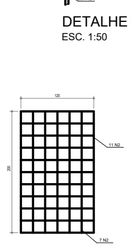
ESCORREGADOR(2 ESTACAS)



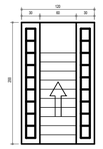
DETALHE DA SUPORTE DO ESCORREGADOR
ESC. 1:50



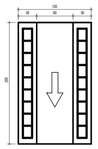




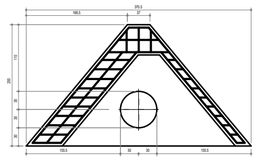
DET. DA LAJE INCLINADA
ESC. 1:50

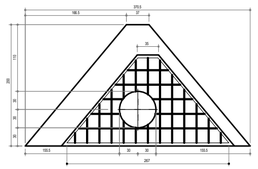


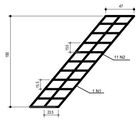
VISTA LAT. ESQUERDA
ESC. 1:50

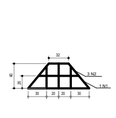


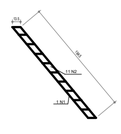
VISTA LAT. DIREITA
ESC. 1:50

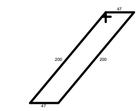








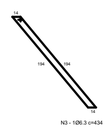




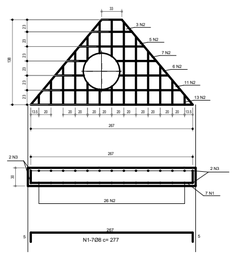
N3 - 1Ø6.3 c=512



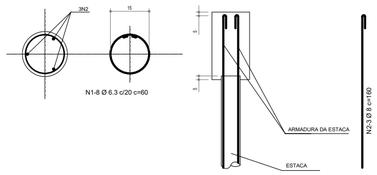
N3 - 1Ø6.3 c=230



N3 - 1Ø6.3 c=434



DETALHE TÍPICO DAS ESTACAS





CÁLCULO PARA UMA PEÇA DE CADA MODELO

Elemento	Pos.	Diam.	Q.	Dob. (cm)	Reta (cm)	Dob. (cm)	Comp. (cm)	Total (cm)	(kg)
GANGORRA	1	Ø6.3	1	5	360	5	370	740	1.85
	2	Ø8	1		1140		1140	1140	4.56
	3	Ø8	1		1380		1380	1380	5.52
							Total+10%:		13.12
BALANÇO	1	Ø6.3	1	5	1236	5	1246	2492	6.23
	2	Ø8	1		4846		4846	4846	19.38
	3	Ø8	1		1870		1870	1870	7.48
							Total+10%:		33.09
ESCORREGADOR	1	Ø6.3	1	5	1176	5	1186	1186	2.96
	2	Ø8	1		1960		1960	1960	7.60
	3	Ø8	1		3273		3273	3273	130.92
							Total+10%:		155.63
ESTACAS	1	Ø6.3	1	5	480	5	490	490	1.22
	2	Ø8	1		480		480	480	1.92
							Total+10%:		3.45
								Ø6.3:	12.26
								Ø8:	177.36
								Total:	189.62

ADILSON MARIA MENDES:03844179810

Assinado de forma digital por ADILSON MARIA MENDES:03844179810
Dados: 2025.03.12 15:42:43 -03'00'

RESPONSÁVEL TÉCNICO
ENG. ORÇAMENTISTA

PREFEITURA MUNICIPAL DE VOTORANTIM
SECRETARIA DE OBRAS E URBANISMO

Titulo da Projeto: OBRAS DE INFRAESTRUTURA URBANA	Nº da Prancha: DET 01
Titulo da Prancha: PLANTA DE DETALHES DOS EQUIPAMENTOS - DEMANDA 085715	
Projeto: Adilson Maria Mendes / CREA: 5063662950	ART: 2620250400589
Data: MAR/2025 / Local: RUA GINA PONTES ROMERO - COJ. HAB. DR ELISEU RODRIGUES	Escala: 1:750

ADMINISTRAÇÃO: WEBER MAGANHATO JUNIOR
SECRETÁRIO DE OBRAS E URBANISMO: CARLOS JOSÉ DE ALMEIDA