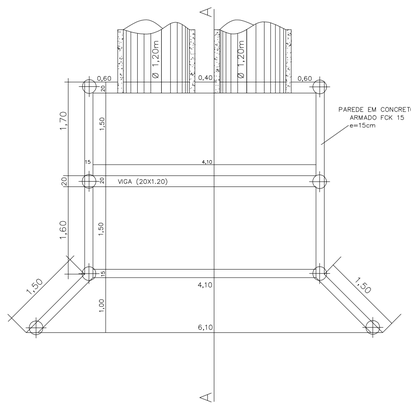
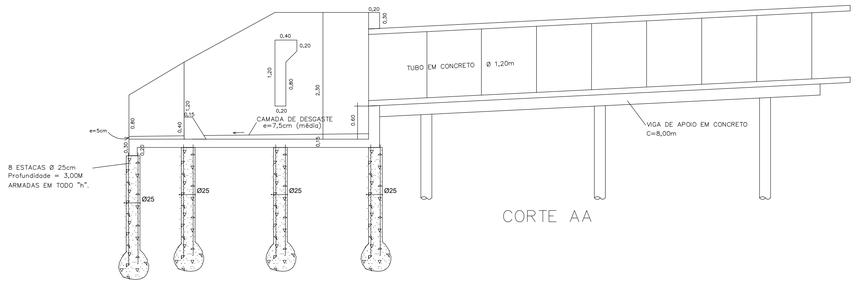
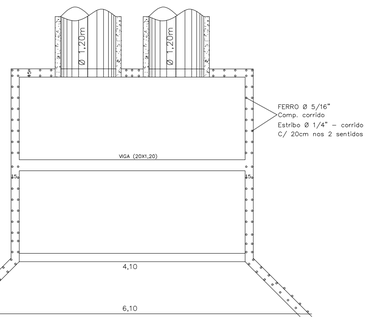
DETALHE DO DISSIPADOR – EMISSÁRIO



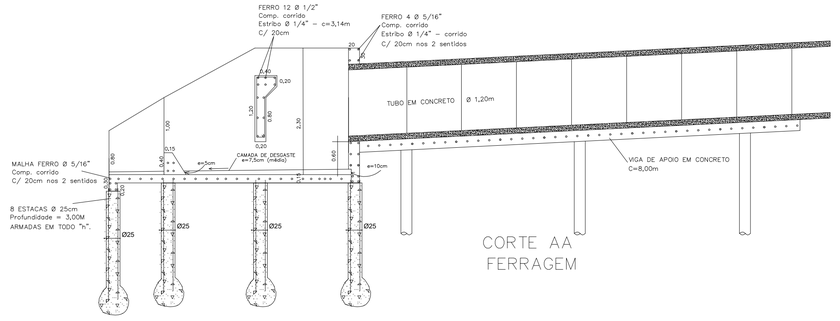
PLANTA



CORTE AA



FERRAGEM



CORTE AA
FERRAGEM

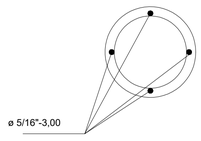
PAREDES, FUNDO, VIGA E ABA LATERAL

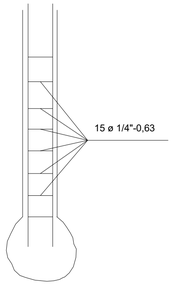
RESUMO DO AÇO – CA–50			
Ø (pol)	COMPRIMENTO TOTAL (m)	PESOS	
		UNIT. (kg/m)	TOTAL (kg)
1/4"	370,32	0,250	92,58
5/16"	367,80	0,390	143,44
1/2"	52,80	0,990	52,27
		TOTAL (kg)	288,29

ESTACAS DISSIPADOR

RESUMO DO AÇO – CA–50			
Ø (pol)	COMPRIMENTO TOTAL (m)	PESOS	
		UNIT. (kg/m)	TOTAL (kg)
1/4"	75,60	0,250	18,90
5/16"	96,00	0,390	37,44
		TOTAL (kg)	56,34

ESTACAS





DISSIPADOR DE ENERGIA

VOLUME CONCRETO FCK:15,0 MPA = 8.96 M3

VOLUME CONCRETO MAGRO = 1.18 M3

FORMA UTILIZAÇÃO 2X = 34.18 M2

ESTACAS – 8 UNS x 3M = 24.00 M (CONCRETO FCK 15 MPA = 1,178 M3)

DAL PRA ENGENHARIA LTDA:30216732000184

Assinado de forma digital por DAL PRA ENGENHARIA LTDA:30216732000184
Dados: 2023.03.14 21:25:48 -03'00'

DISSIPADOR ENERGIA 2 TUBOS DE 1,20M

LOCAL: EMISSÁRIO

OBRA: REDE DE GALERIAS DE ÁGUAS PLUVIAIS

ESCALA: H 1 : 100 V 1:100

PRANCHA NÚMERO: 01

AUTOR DO PROJETO: ENG CIVIL - LEONI LÚCIA DAL-PRÁ
CREA 11.429/D-PR

DISCRIMINAÇÃO: DISSIPADOR DE ENERGIA
DETALHES CONSTRUTIVOS

DESENHO: MATEUS DP

DATA: