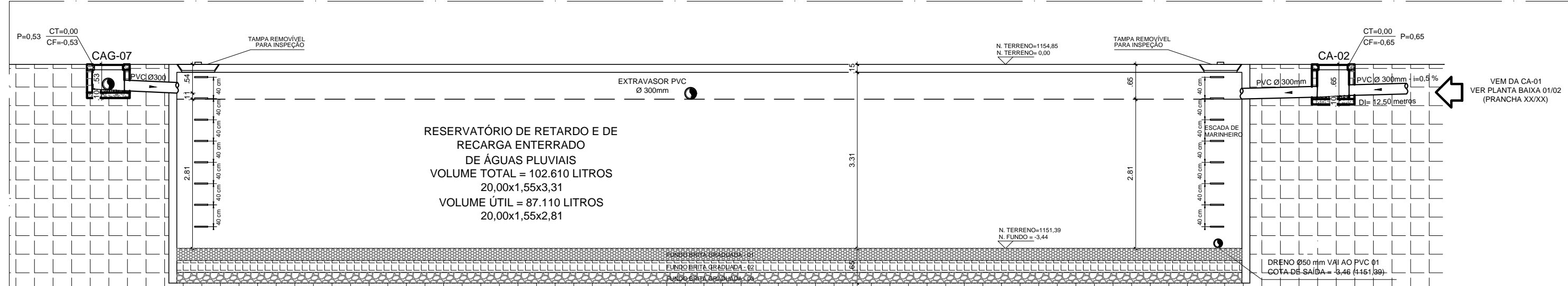
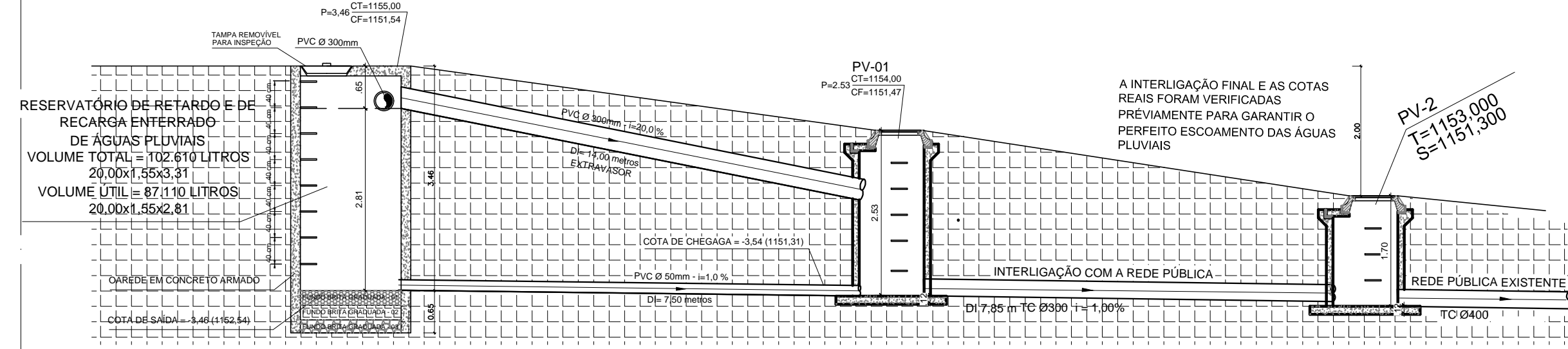


PLANTA BAIXA TERRENO
ESCALA 1:75



CORTE AA
ESCALA 1:75



CORTE BB
ESCALA 1:75

LEGENDAS E SIMBOLOGIAS - DRENAGEM DE ÁGUAS PLUVIAIS

TUBULAÇÃO

DIÂMETRO DA TUBULAÇÃO EM MM
INDICAÇÃO DE DECLIVIDADE A SER CONSIDERADA CONFORME NBR 10846/99

PVC Ø 150mm - 110,5 %
D=20,00 metros

TUBULAÇÃO PARA REDE DE ÁGUAS PLUVIAIS
SENIDO DO FLUXO PELA TUBULAÇÃO
DISTÂNCIA ENTRE AS CAIXAS

ABREVIAÇÕES

Ø DIÂMETRO NOMINAL DA TUBULAÇÃO
MM MILÍMETROS
RH RALO HEMISFÉRICO TIPO ABACANT
T/C TUBO DE CONCRETO
CA CAIXA DE ÁREA
CAG CAIXA DE ÁREA COM GRELHA
PV POÇO DE VISITA

INDICAÇÕES

INDICAÇÃO DO Nº DA DESCIDA DE ÁGUA PLUVIAL

INDICAÇÃO DE DIÂMETRO DA TUBULAÇÃO EM PVC PARA ÁGUAS PLUVIAIS

INDICAÇÃO DE TUBULAÇÃO QUE DESCE

INDICAÇÃO DE TUBULAÇÃO QUE SOBE

INDICAÇÃO DE COLUNA DE ÁGUAS PLUVIAIS

CAIXAS

CAG CAIXA DE CAPTAÇÃO DE ÁGUAS PLUVIAIS EM ALVENARIA (BRONXVar.01) COM TAMPÃO METÁLICA QUADRICULADA 30X30 E IMPERMEABILIZAÇÃO INTERNA

CA CAIXA DE PASSAGEM COM RETENÇÃO DE ÁREIA DE ÁGUAS PLUVIAIS EM ALVENARIA (BRONXVar.01) COM TAMPÃO EM FERRO FUNDO T-33 ARTICULADA REFORÇADA COM A INSCRIÇÃO "ÁGUAS PLUVIAIS" E IMPERMEABILIZAÇÃO INTERNA

PV POÇO DE VISITA PARA ÁGUAS PLUVIAIS EM CONCRETO COM TAMPÃO EM FERRO FUNDO T-105 E IMPERMEABILIZAÇÃO INTERNA

DIVERSOS

RH RALO HEMISFÉRICO EM FERRO FUNDO TIPO ABACANT

NOMENCLATURA DE NÍVEIS (CAIXAS A CONSTRUIR)

CT=COTA DO NÍVEL DO TERRENO OU DA TAMPA DA CAIXA (EM METROS)

PH=PROFUNDIDADE DA CAIXA EM RELAÇÃO À TAMPA (EM METROS)

CF=COTA DO NÍVEL DO FUNDO DA CAIXA EM RELAÇÃO AO NÍVEL DO TERRENO (EM METROS)

- NOTAS**
- FORNECER E INSTALAR TODOS OS MATERIAIS NECESSÁRIOS PARA O PERFEITO FUNCIONAMENTO DO SISTEMA DE ESCOAMENTO DAS ÁGUAS PLUVIAIS.
 - A EMPRESA CONTRATADA PARA EXECUÇÃO DA OBRA DEVERÁ EXECUTAR PROJETO AS BUILT DAS INSTALAÇÕES MODIFICADAS.
 - TODAS AS TUBULAÇÕES DEVERÃO SER SUBMETIDAS A ENSAIO PARA VERIFICAÇÃO DA ESTANQUEIDADE DURANTE O PROCESSO DE SUA MONTAGEM, QUANDO ELAS ESTÃO TOTALMENTE EXPOSTAS E, PORTANTO, SUJEITAS À INSPEÇÃO VISUAL E A EVENTUAIS REPAROS.
 - TODAS AS TUBULAÇÕES HORIZONTAIS DEVERÃO TER DECLIVIDADE, TENDO EM VISTA REDUZIR O RISCO DE FORMAÇÃO DE BOLHAS DE AR NO SEU INTERIOR.
 - VERIFICAR SE A BOLSA DA CONDÇÃO E AS PONTAS DOS TUBOS A LUGAR ESTÃO PERFEITAMENTE LIMPOS, POR MEIO DE LIMA LIXA D'ÁGUA, TRAR O BRULHO DAS SUPERFÍCIES A SEREM SOLDADAS OBJETIVANDO AUMENTAR A ÁREA DE ATUAÇÃO DE ADESIÃO.
 - OSERVAR QUE OS ENCAIXES DOS MANGUINHOS DEVERÃO SER BASTANTE JUSTOS, QUASE IMPRATICÁVEL SEM O ADESIÃO, POIS SEM PRESSÃO NÃO SE ESTABELECE A SOLUÇÃO.
 - TODOS OS MATERIAIS E COMPONENTES EMPREGADOS NA EXECUÇÃO DAS INSTALAÇÕES DE ÁGUAS PLUVIAIS DEVERÃO SER MANUSEADOS DE FORMA CUIDADOSA, COM VISTAS A REDUZIR DANOS. NESTE SENTIDO, DEVE HAVER E DEVEM SER SEGUÍDAS RECOMENDAÇÕES DOS FABRICANTES QUANTO AO CARGAMENTO, TRANSPORTE, ESCOAMENTO E ARMAZENAMENTO DOS MATERIAIS E COMPONENTES, DA MESMA FORMA, DEVEM SER OBSERVADAS AS NORMAS TÉCNICAS PERTINENTES REFERIDAS A TOS PROCEDIMENTOS.
 - AS INSTALAÇÕES DO SISTEMA DE ÁGUAS PLUVIAIS DEVEM ESTAR DENTRO DO PADRÃO DA ABNT, DESEJO ÀS NORMAS NBR 10846/99.
 - TODAS AS TUBULAÇÕES APARENTES DE ÁGUAS PLUVIAIS DEVERÃO SER PINTADAS NA COR AZUL CLARO DA SEGUINTE FORMA: 1º LIXAR A SUPERFÍCIE (EX.: LIXA 220) 2º APLICAR FUNDO PARA TINTA SINTÉTICA (EX.: CAULITE) 3º ESPERAR SECAR 4º APLICAR TINTA ESMALTE SINTÉTICO AUTO BRILHO NA COR INDICADA.

NOTA: A COTA 0,00 REFERE-SE À COTA 1155,00

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SETOR:	SOL NASCENTE
ENDEREÇO:	SH SOL NASCENTE, TRECHO 2 Q 105 CJ 10º AE1
PROPRIETÁRIO:	SECRETARIA DE ESTADO DE DESENVOLVIMENTO SOCIAL
AUTOR DO PROJETO:	HGO FONSECA GOMES
RESP. TÉCNICO:	---

PROPRIETÁRIO:	SECRETARIA DE ESTADO DE DESENVOLVIMENTO SOCIAL
AUTOR DO PROJETO:	HGO FONSECA GOMES
RESP. TÉCNICO:	---

RA	OUTROS
RA	RA