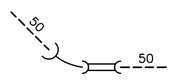
CONFIGURAÇÃO DE PENAS P/ PLOTAGEM

COR		ESP.
1	07	0,1
2	07	0,2
3	07	0,3
4	07	0,4
5	07	0,5
6	07	0,6
7	07	0,25
8	07	0,09
9	07	0,15
140	140	0,15
162	162	0,15

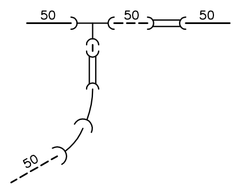
SETOR 2

N738,



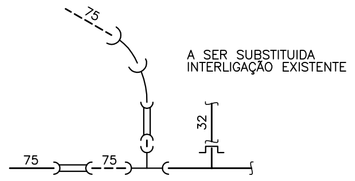
01 CURVA PVC JE PB 45° DN 50
01 LUVA DE CORRER PVC JE DN 50

N488,N489,



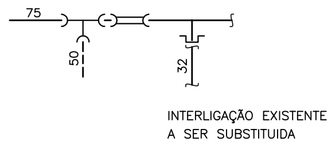
01 TÊ PVC JE BBB DN 50
02 LUVA DE CORRER PVC JE DN 50
01 CURVA PVC JE PB 22° DN 50
01 CURVA PVC JE PB 45° DN 50

N117,N210,



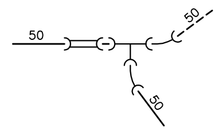
01 TÊ PVC JE BBB DN 75
02 LUVA DE CORRER PVC JE DN 75
01 CURVA PVC JE PB 22° DN 75
01 CURVA PVC JE PB 45° DN 75
01 CAP PVC JE DN 32

N212,N213,N216,N218,



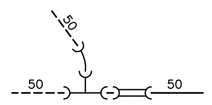
01 TÊ DE REDUÇÃO PVC JE BBB DN 75x50
01 LUVA DE CORRER PVC JE DN 75
01 CAP PVC JE DN 32

N224



01 TÊ PVC JE BBB DN 50
01 LUVA DE CORRER PVC JE DN 50
01 CURVA PVC JE PB 45° DN 50
01 CURVA PVC JE PB 22° DN 50

N206



01 TÊ PVC JE BBB DN 50
01 LUVA DE CORRER PVC JE DN 50
01 CURVA PVC JE PB 45° DN 50

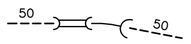
N135,N131,N134,N138,N147,N139,N141,N142,N160
N658,N657,N201,N656,N168,N169,N182,N659,N178
N661,N652,N190,N191,N192,N650,N651,N654,N655
N153,N154,N115,N570,N573,N571,N572,N569,N119
N211,N215,N214,N217,N219,N226,N228

01 CAP PVC JE DN 50

N680

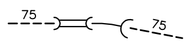
01 CAP PVC JE DN 75

C01 = C11°



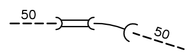
01 CURVA PVC JE PB 11° DN 50
01 LUVA DE CORRER PVC JE DN 50

C01 = C11°



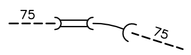
01 CURVA PVC JE PB 11° DN 75
01 LUVA DE CORRER PVC JE DN 75

C02 = C22°



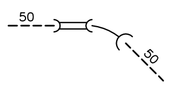
01 CURVA PVC JE PB 22° DN 50
01 LUVA DE CORRER PVC JE DN 50

C02 = C22°



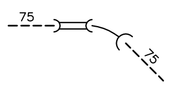
01 CURVA PVC JE PB 22° DN 75
01 LUVA DE CORRER PVC JE DN 75

C03 = C45°



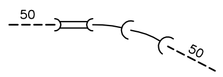
01 CURVA PVC JE PB 45° DN 50
01 LUVA DE CORRER PVC JE DN 50

C03 = C45°



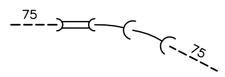
01 CURVA PVC JE PB 45° DN 75
01 LUVA DE CORRER PVC JE DN 75

C01 / C02 = C11° / 22°



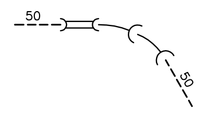
01 CURVA PVC JE PB 11° DN 50
01 CURVA PVC JE PB 22° DN 50
01 LUVA DE CORRER PVC JE DN 50

C01 / C02 = C11° / 22°



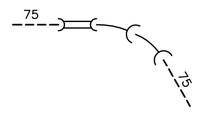
01 CURVA PVC JE PB 11° DN 75
01 CURVA PVC JE PB 22° DN 75
01 LUVA DE CORRER PVC JE DN 75

C02 / C03 = C22° / 45°



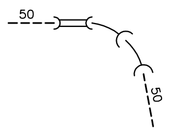
01 CURVA PVC JE PB 22° DN 50
01 CURVA PVC JE PB 45° DN 50
01 LUVA DE CORRER PVC JE DN 50

C02 / C03 = C22° / 45°



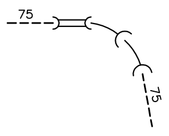
01 CURVA PVC JE PB 22° DN 75
01 CURVA PVC JE PB 45° DN 75
01 LUVA DE CORRER PVC JE DN 75

C03 / C03 = C45° / 45°



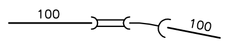
02 CURVA PVC JE PB 45° DN 50
01 LUVA DE CORRER PVC JE DN 50

C03 / C03 = C45° / 45°



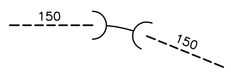
02 CURVA PVC JE PB 45° DN 75
01 LUVA DE CORRER PVC JE DN 75

C02 = C22°



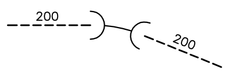
01 CURVA PVC JE PB 11° DN 100
01 LUVA DE CORRER PVC JE DN 100

C02 = C22°



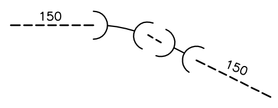
01 CURVA F°F° JE BB 22° DN 150

C02 = C22°



01 CURVA F°F° JE BB 22° DN 200

C01 / C02 = C11° / 22°



01 CURVA F°F° JE BB 11° DN 150
01 CURVA F°F° JE BB 22° DN 150

LEGENDA

- EXISTENTE
- PROJETADO
- CAIXA PARA PROTEÇÃO/MANUTENÇÃO
- REDE A SER FECHADA

LEGENDA

C01 = CURVA DE 11°
C02 = CURVA DE 22°
C03 = CURVA DE 45°

NOTAS:

1–CONFERIR MEDIDAS NO LOCAL
2–DIMENSÕES EM CENTÍMETROS, ELEVAÇÕES EM METRO E DIÂMETROS EM MILÍMETRO, EXCETO ONDE INDICADO

ESTE DESENHO É PROPRIEDADE DA COMPANHIA ESPÍRITO SANTENSE DE SANEAMENTO – CESAN E NÃO PODE SER COPIADO SEM SUA AUTORIZAÇÃO.

NÚMEROS	TÍTULOS
PRINCIPAIS DESENHOS DE REFERÊNCIA	

Nº	LOCAL	DISCRIMINAÇÃO	DES.	DIV.	GER.	DATA
01	ETEP	REVISÃO GERAL	J.C.A.			09/12

REVISÃO

CANCELA E SUBSTITUI O DESENHO NÚMERO:

CANCELADO E SUBSTITUÍDO PELO DESENHO NÚMERO:

CENTRO DE DOCUMENTAÇÃO
RECEBIDO: / /
Nº DOC.: ASS.:
APROVAÇÃO CESAN:
ASS.: MATR.:
UNID.: DATA: / /
ESTA APROVAÇÃO NÃO ISENTA A CONTRATADA DE SUAS RESPONSABILIDADES LEGAIS.

EMITENTE: Etep Consultoria, Gerenciamento e Serviços

PROJETADO:	COORDENADOR:
ARTUR AUGUSTO OLIVEIRA NEVES	ARTUR AUGUSTO OLIVEIRA NEVES
CREA: 045302/D REGIÃO: RJ	CREA: 045302/D REGIÃO: RJ
DESENHO: Tatiana Pimenta	Nº DES. PROJETISTA:
DATA: 15 / 02 /2012	0876.DS.046.H.0041/01

RESPONSÁVEL TÉCNICO: ENGº ARTUR AUGUSTO OLIVEIRA NEVES
CREA: 045302/D REGIÃO: 32 ART Nº:82021100020948 DATA: 22/02/2011

EMISSÃO CESAN	DATAS
PROJETADO:	
CREA:	
DESENHADO:	
VERIFICADO: ENGº NESTOR GORZA JUNIOR	
DIVISÃO: ENGº NESTOR GORZA JUNIOR	
GERÊNCIA: ENGª SANDRA SILY	

CESAN

MUNICÍPIO: STA MARIA JETIBA	DISTRITO: SEDE	BAIRRO:

NOME DO EMPREENDIMENTO: AMPLIAÇÃO DO SISTEMA DE ABASTECIMENTO DE ÁGUA DE SANTA MARIA DE JETIBÁ

TÍTULO: REDE DE DISTRIBUIÇÃO COMPLEMENTAR
PROJETO HIDRÁULICO
DETALHAMENTO DOS NÓS DO SETOR 2 – 02/02

ESCALA:	FOLHA:	Nº CESAN	REV:
SEM ESCALA	32 / 41	B–055–000–80–5–XX–0032	01