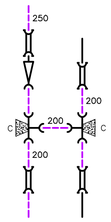
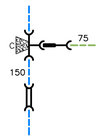
SETOR JACARAÍPE

N1897



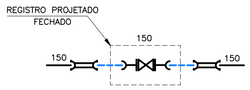
02 T F*F* JE BBB DN200
03 LCR F*F* JM DN200
01 LCR F*F* JM DN250
01 RD F*F* JE PB DN250x200

N4909



01 T F*F* JE BBB DN150X80
01 LCR DEF*F* JE DN150
01 AD PVC JExF*F* BP DN75x80

N4632 ≅ N4636

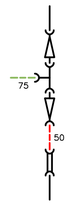


02 LCR PVC JE DN150
02 ECR PVC JE DN150
01 RD PVC JE PB DN150x50
01 REG. F*F* C/ CUNHA DE BORRACHA DN150

N2248

01 LCR PVC JE DN50
01 C PVC JE PB 90° DN50

N2291/N1890/N2173/N2175/N2176/N2631/N2168/N2203



01 T PVC JE BBB DN75
01 LCR PVC JE DN50
02 RD PVC JE PB DN75x50

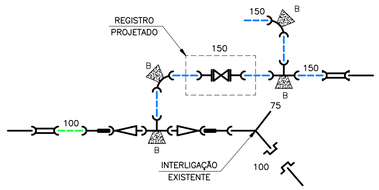
N2222 ≅ N4896

02 K PVC JE DN50

N4892

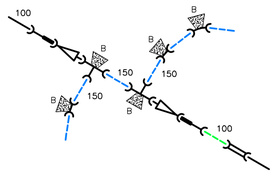
01 T PVC JE BBB DN75
01 RD PVC JE BB DN100x75

N4543 ≅ N2727 ≅ N5438 ≅ N4859



02 T F*F* JE BBB DN150
01 LCR PVC JE DN100
01 LCR F*F* JM DN150
02 C F*F* JE BB 90° DN150
02 RD F*F* JE PB DN150x100
02 E F*F* JE FB DN150
02 AD PVC JExF*F* BP DN100x100
02 K PVC JE DN100
01 REG. F*F* C/ CUNHA DE BORRACHA DN150

N2685



02 T F*F* JE BBB DN150
01 LCR PVC JE DN100
02 C F*F* JE BB 22° DN150
01 C F*F* JE BB 45° DN150
02 RD F*F* JE PB DN150x100
02 AD PVC JExF*F* BP DN100x100

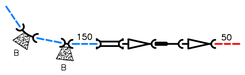
N3000

01 K PVC JE DN40

N1917b

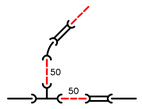
01 C F*F* JE BB 90° DN200

N4811



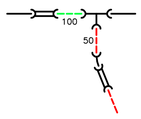
01 LCR F*F* JM DN150
01 C F*F* JE BB 11° DN150
01 C F*F* JE BB 45° DN150
01 RD F*F* JE PB DN150x80
01 RD PVC JE PB DN75x50
01 AD PVC JExF*F* BP DN75x80

N2693/N2723



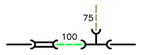
01 T PVC JE BBB DN50
02 LCR PVC JE DN50
01 C PVC JE PB 45° DN50

N2728



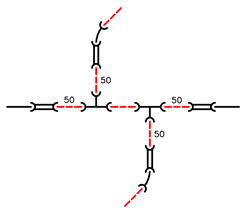
01 T PVC JE BBB DN100x50
01 LCR PVC JE DN100
01 LCR PVC JE DN50
01 C PVC JE PB 22° DN50

N4851



01 T PVC JE BBB DN100x75
01 LCR PVC JE DN100

N4842

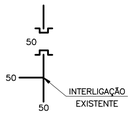


02 T PVC JE BBB DN50
04 LCR PVC JE DN50
02 C PVC JE PB 45° DN50

N4926

01 C F*F* JE BB 90° DN150

N1814 ≅ N1807

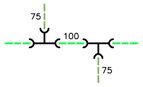


02 K PVC JE DN50

N4905

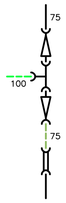
01 RD PVC JE BB DN100x75
01 C PVC JE PB 90° DN75

N4913



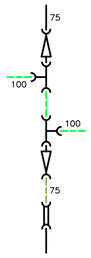
02 T PVC JE BBB DN100x75

N1824



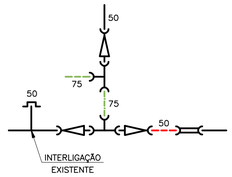
01 T PVC JE BBB DN100
01 LCR PVC JE DN75
02 RD PVC JE PB DN100x75

N4649



02 T PVC JE BBB DN100
01 LCR PVC JE DN75
02 RD PVC JE PB DN100x75

N4893 ≅ N1818



02 T PVC JE BBB DN75
01 LCR PVC JE DN50
03 RD PVC JE PB DN75x50
01 K PVC JE DN50

LEGENDA

- REDE PROJETADA
- REDE EM SUBSTITUIÇÃO
- REDE DO EMPREENDEDOR
- DN 50 mm
- DN 75 mm
- DN 100 mm
- DN 150 mm
- DN ≥ 200 mm
- REDE EXISTENTE
- REDE A SER DESATIVADA
- CAIXA PARA PROTEÇÃO/MANUTENÇÃO
- BLOCOS DE ANCORAGEM

NOTAS

1. PRESSÃO DE SERVIÇO PARA DIMENSIONAMENTO DOS BLOCOS DE ANCORAGEM: A=30mca, B=50mca, C=70mca, D=90mca, E=100mca.

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	GANEM	REVISÃO GERAL	TATIANA	–	–	AGO/14
00	GANEM	EMISSÃO INICIAL	JAQUIELE	–	–	JAN/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: GANEM Engenharia Ltda

PROJETADO:	COORDENADOR:
GLAUCIA DE LAIA NASCIMENTO	ANA CLÁUDIA JACOB
CREA: 019556/D REGIÃO: ES	CREA: 6668/D REGIÃO: ES
DESENHO: JAQUIELE	Nº DES. PROJETISTA:
DATA: JAN/12	

RESPONSÁVEL TÉCNICO: JULIO CESAR ALI GANEM
CREA: 24918/D REGIÃO: MG ART Nº: _____ DATA: _____

EMISSÃO CESAN	DATAS
PROJETADO:	
CREA:	
DESENHADO:	
VERIFICADO:	
DIVISÃO: O–DPJ NESTOR ALCIDES GORZA JÚNIOR	
GERÊNCIA: O–GPO JOUZE FERRARI V. H. LENTINI	

CESAN

MUNICÍPIO: SERRA | DISTRITO: DIVERSOS | BAIRRO: DIVERSOS

NOME DO EMPREENDIMENTO: SISTEMA DE ABASTECIMENTO DE ÁGUA DA GRANDE VITÓRIA

TÍTULO: ANÁLISE OPERACIONAL DO SISTEMA JACARAÍPE
SETOR JACARAÍPE
REDE DE DISTRIBUIÇÃO DE ÁGUA
DETALHE DE NÓS

ESCALA:	FOLHA:	Nº CESAN	REV:
SEM ESCALA	10/22	C–035–000–80–5–XX–0495	01