SETOR JACARAÍPE

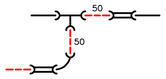
N2647/N1914/N2671/N2170/N4562/N2661/N2658/N4563/N2229/N2231/N2236/N2678/N2705/N2706

01 LCR PVC JE DN50

N4848

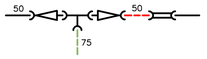
01 LCR PVC JE DN50
01 C PVC JE PB 45° DN50

N1910



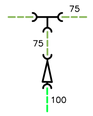
01 T PVC JE BBB DN50
02 LCR PVC JE DN50
01 C PVC JE PB 90° DN50

N2178/N2212/N4567/N4568



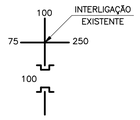
01 T PVC JE BBB DN75
01 LCR PVC JE DN50
02 RD PVC JE PB DN75x50

N4914



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

N4894 ≅ N2064



02 K PVC JE DN100

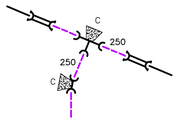
N4915/N4920/N4921/N4566

01 T PVC JE BBB DN75

N2164

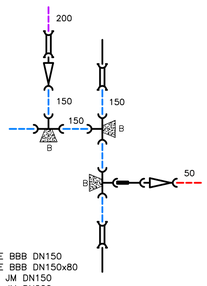
01 T PVC JE BBB DN75
01 LCR PVC JE DN75

N1715



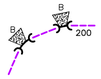
01 T F*F* JE BBB DN250
02 LCR F*F* JM DN250
01 C F*F* JE BB 22° DN250

N1917



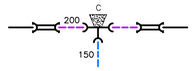
02 T F*F* JE BBB DN150
01 T F*F* JE BBB DN150x80
02 LCR F*F* JM DN150
01 LCR F*F* JM DN200
01 RD F*F* JE PB DN200x150
01 RD PVC JE PB DN75x50
01 AD PVC JExF*F* BP DN75x80

N1917a



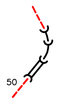
01 C F*F* JE BB 45° DN200
01 C F*F* JE BB 22° DN200

N4917



01 T F*F* JE BBB DN200X150
02 LCR F*F* JM DN200

N4832/N4835/N2684a/N4492

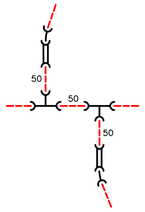


01 LCR PVC JE DN50
01 C PVC JE PB 45° DN50
01 C PVC JE PB 22° DN50

N1918

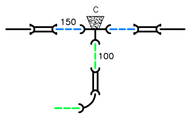
01 T F*F* JE BBB DN150x80
02 LCR PVC JM DN150
01 C PVC JE PB 22° DN50
01 RD PVC JE PB DN75x50
01 AD PVC JExF*F* BP DN75x80

N4838



02 T PVC JE BBB DN50
02 LCR PVC JE DN50
02 C PVC JE PB 22° DN50

N1724

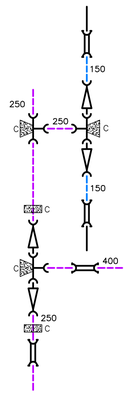


01 T F*F* JE BBB DN150x100
02 LCR F*F* JM DN150
01 LCR PVC JE DN100
01 C PVC JE PB 90° DN100

N2159/N2232

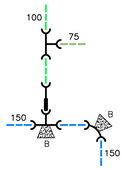
01 T PVC JE BBB DN75
01 LCR PVC JE DN50
01 LCR PVC JE DN75
01 C PVC JE PB 90° DN75
02 RD PVC JE PB DN75x50

N4807



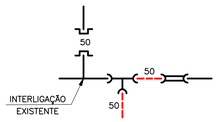
02 T F*F* JE BBB DN250
01 T F*F* JE BBB DN400
02 LCR F*F* JM DN150
01 LCR F*F* JM DN250
01 LCR F*F* JM DN400
02 RD F*F* JE PB DN250x150
02 RD F*F* JE PB DN400x250

N4916



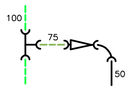
01 T PVC JE BBB DN100x75
01 T F*F* JE BBB DN150x100
01 C F*F* JE BB 90° DN150
01 AD PVC JExF*F* BP DN100x100

N2157 ≅ N4895



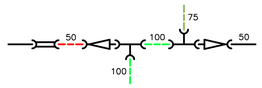
01 T PVC JE BBB DN50
01 LCR PVC JE DN50
02 K PVC JE DN50

N4927 ≅ N2167



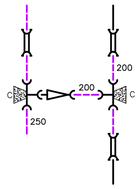
01 T PVC JE BBB DN100x75
01 RD PVC JE BB DN75x50
01 C PVC JE PB 90° DN50

N4908



01 T PVC JE BBB DN100
01 T PVC JE BBB DN100x75
01 LCR PVC JE DN50
02 RD PVC JE PB DN100x50

N1716



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

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: GLAUCIA DE LAIA NASCIMENTO
COORDENADOR: 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	12/22	C–035–000–80–5–XX–0497	01