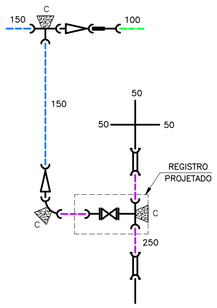
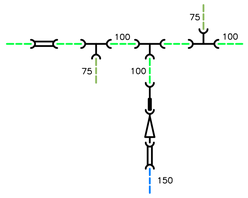
SETOR JACARAÍPE

N4904 ≅ N2189



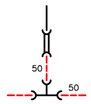
01 T F*F* JE BBB DN 150
01 T F*F* JE BBF DN 250
02 LCR F*F* JM DN250
01 C F*F* JE BB 90° DN150
01 RD F*F* JE PB DN150x100
01 RD F*F* JE PB DN250x150
01 E F*F* JE FB DN250
01 AD PVC JExF*F* BP DN100x100
01 REG. F*F* FF C/ CUNHA DE BORRACHA DN250

N4906



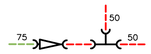
02 T PVC JE BBB DN100x75
01 T PVC JE BBB DN100
01 LCR DEF*F* JE DN150
01 LCR PVC JE DN100
01 RD F*F* JE PB DN150x100
01 AD PVC JExF*F* BP DN100x100

N2637



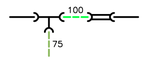
01 T PVC JE BBB DN50
01 LCR PVC JE DN50

N4850



01 T PVC JE BBB DN50
01 RD PVC JE BB DN75x50

N4817/N4827/N2147



01 T PVC JE BBB DN100x75
01 LCR PVC JE DN100

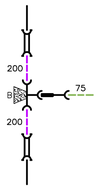
N2998 ≅ N2999

02 K PVC JE DN50

N4853/N4822/N2202a/N4836/N4835

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

N4815



01 T F*F* JE BBB DN200x80
02 LCR F*F* JM DN200
01 AD PVC JExF*F* BP DN75x80

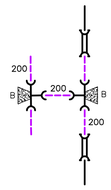
N2188/N2186/N2185/N2197

01 RD PVC JE BB DN75x50

N4854/N4856/N4820/N4821/N4825/N4834/N4839/N4833/N4902/N4840/N4841/N4809/N4829

01 K PVC JE DN50

N4812



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

N2227

02 T PVC JE BBB DN75
01 LCR PVC JE DN50
02 RD PVC JE PB DN75x50
01 RD PVC JE BB DN100x75

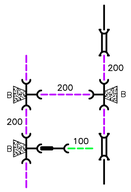
N4824

01 LCR PVC JE DN50
01 C PVC JE PB 90° DN50
01 C PVC JE PB 22° DN50

N4852/N4830/N4564/N4565/N4808/N4826/N4810/N4494/N4493

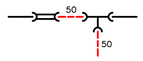
01 T PVC JE BBB DN50

N4638



02 T F*F* JE BBB DN200
01 T F*F* JE BBB DN200x100
02 LCR F*F* JM DN200
01 AD PVC JExF*F* BP DN100x100

N4855/N2650/N1911/N2714/N2676/N2202/N2708/N2715

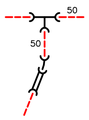


01 T PVC JE BBB DN50
01 LCR PVC JE DN50

N2629

02 T PVC JE BBB DN50
01 LCR PVC JE DN50

N4823



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

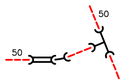
N4828

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

N2644

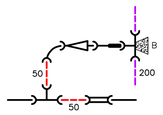
01 LCR PVC JE DN50
01 C PVC JE PB 45° DN50

N4831



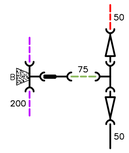
01 T PVC JE BBB DN50
01 LCR PVC JE DN50
01 C PVC JE PB 22° DN50

N4849



01 T F*F* JE BBB DN200x80
01 T PVC JE BBB DN50
01 LCR PVC JE DN50
01 C PVC JE PB 90° DN50
01 RD PVC JE PB DN75x50
01 AD PVC JExF*F* BP DN75x80

N4818 ≅ N2640



01 T F*F* JE BBB DN200x80
01 T PVC JE BBB DN75
02 RD PVC JE PB DN75x50
01 AD PVC JExF*F* BP DN75x80

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	11/22	C–035–000–80–5–XX–0496	01