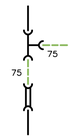
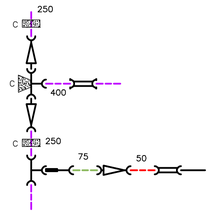
SETOR JACARAÍPE

N2343/N2326/N1838



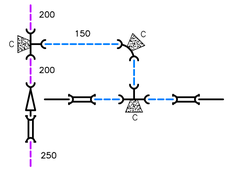
01 T PVC JE BBB DN75
01 LCR PVC JE DN75

N4586 ≅ N2377



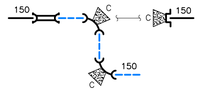
01 T F*F* JE BBB DN400
01 T F*F* JE BBB DN250x80
01 LCR PVC JE DN50
01 LCR F*F* JM DN400
01 RD PVC JE BB DN75x50
02 RD F*F* JE PB DN400x250
01 AD PVC JExF*F* BP DN75x80

N4597



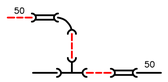
01 T F*F* JE BBB DN150
01 T F*F* JE BBB DN200x150
02 LCR F*F* JM DN150
01 LCR F*F* JM DN250
01 C F*F* JE BB 90° DN150
01 RD F*F* JE PB DN250x200

N3131 ≅ N4699



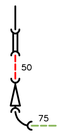
01 LCR F*F* JM DN150
02 C F*F* JE BB 90° DN150
01 K F*F* JE DN150

N5554



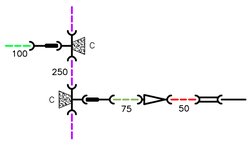
01 T PVC JE BBB DN50
02 LCR PVC JE DN50
01 C PVC JE PB 90° DN50

N5596



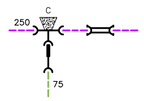
01 LCR PVC JE DN50
01 C PVC JE PB 90° DN75
01 RD PVC JE PB DN75x50

N4598 ≅ N2376



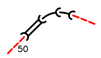
01 T F*F* JE BBB DN250x100
01 T F*F* JE BBB DN250x80
01 LCR PVC JE DN50
01 AD PVC JExF*F* BP DN75x80
01 AD PVC JExF*F* BP DN100x100
01 RD PVC JE BB DN75x50

N4585



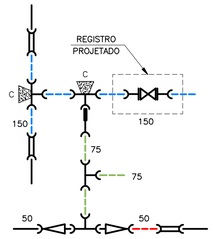
01 T F*F* JE BBB DN250x80
01 LCR F*F* JM DN250
01 AD PVC JExF*F* BP DN75x80

N4614



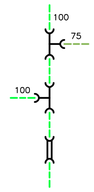
01 C PVC JE PB 22° DN50
01 C PVC JE PB 90° DN50
01 LCR PVC JE DN50

N2338 ≅ N2364 ≅ N4627



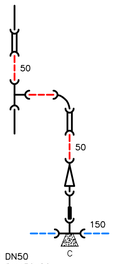
02 T PVC JE BBB DN75
01 T F*F* JE BBB DN150x80
01 T F*F* JE BBB DN150
02 LCR DEF*F* JE DN150
01 LCR PVC JE DN50
02 RD PVC JE PB DN75x50
02 E F*F* JE FB DN150
01 AD PVC JExF F*F* BP DN75x80
01 REG. F*F* C/ CUNHA DE BORRACHA DN150

N4592



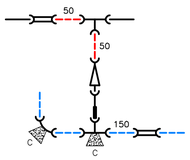
01 T PVC JE BBB DN100x75
01 T PVC JE BBB DN100
01 LCR PVC JE DN100

N4596



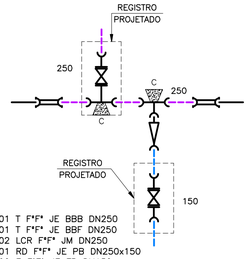
01 T PVC JE BBB DN50
01 T F*F* JE BBB DN150x80
02 LCR PVC JE DN50
01 C PVC JE PB 90° DN50
01 RD PVC JE PB DN75x50
01 AD PVC JExF*F* BP DN75x80

N2428



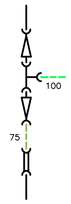
01 T PVC JE BBB DN50
01 T F*F* JE BBB DN150x80
01 LCR PVC JE DN50
01 LCR DEF*F* JE DN150
01 C F*F* JE BB 90° DN150
01 RD PVC JE PB DN75x50
01 AD PVC JExF*F* BP DN75x80

N2458 ≅ N4575 ≅ N4578



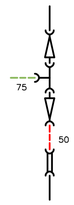
01 T F*F* JE BBB DN250
01 T F*F* JE BBF DN250
02 LCR F*F* JM DN250
01 RD F*F* JE PB DN250x150
02 E F*F* JE FB DN150
01 E F*F* JE FB DN250
01 REG. F*F* C/ CUNHA DE BORRACHA DN150
01 REG. F*F* C/ CUNHA DE BORRACHA DN250

N2342



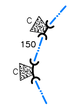
01 T PVC JE BBB DN100
01 LCR PVC JE DN75
02 RD PVC JE PB DN100x75

N2361/N1853/N2354/N2312/N1842/N2439/N1849/N4630/N2467/N2409/N2452



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

N2336a



01 C F*F* JE BB 45° DN150
01 C F*F* JE BB 22° DN150

N2336b

01 LCR PVC JE DN75
01 C PVC JE PB 45° DN75
01 C PVC JE PB 22° DN75

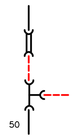
N4610

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

N4609

01 LCR PVC JE DN50
01 C PVC JE PB 45° DN50
01 C PVC JE PB 90° DN50

N2468/N2404

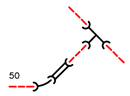


01 T PVC JE BBB DN50
01 LCR PVC JE DN50

N2331/N3085

02 T PVC JE BBB DN75x50
02 LCR PVC JE DN75

N4611/N4613



01 T PVC JE BBB DN50
01 LCR PVC JE DN50
01 C PVC JE PB 45° 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	07/22	C–035–000–80–5–XX–0492	01