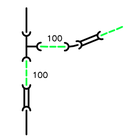
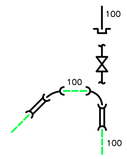
SETOR NOVA ALMEIDA

N5180



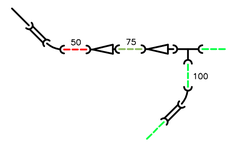
01 T PVC JE BBB DN100
02 LCR PVC JE DN100
01 C PVC JE PB 22° DN100

N841 ≅ N840



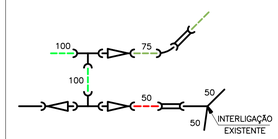
02 LCR PVC JE DN100
01 C PVC JE PB 45° DN100
01 C PVC JE PB 90° DN100
01 K PVC JE DN100

N1201 ≅ N5184



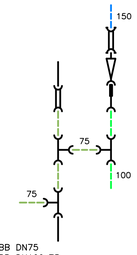
01 T PVC JE BBB DN100
01 LCR PVC JE DN50
01 LCR PVC JE DN100
01 C PVC JE PB 45° DN50
01 C PVC JE PB 45° DN100
01 RD PVC JE BB DN75X50
01 RD PVC JE PB DN100X75

N1212



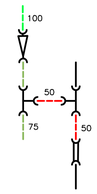
02 T PVC JE BBB DN100
01 LCR PVC JE DN50
01 LCR PVC JE DN75
01 C PVC JE PB 45° DN75
02 RD PVC JE PB DN100X50
01 RD PVC JE PB DN100X75

N895



02 T PVC JE BBB DN75
01 T PVC JE BBB DN100x75
01 LCR PVC JE DN75
01 LCR F*F* JM DN150
01 RD F*F* JE PB DN150X100
01 AD PVC JEXF*F* BP DN100X100

N900



01 T PVC JE BBB DN50
01 T PVC JE BBB DN75x50
01 LCR PVC JE DN50
01 RD PVC JE BB DN100X75

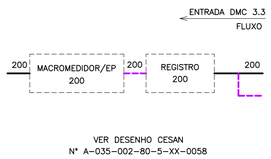
N900a/N900b/N5179a

01 LCR PVC JE DN100
01 C PVC JE PB 90° DN 100

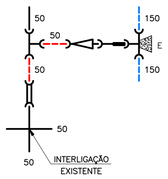
DISTRITO DE MEDIÇÃO E CONTROLE 3.3

→

N5208 ≅ N5207 ≅ N5209

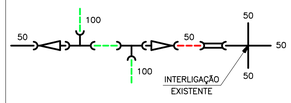


N1145



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

N1178

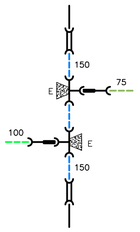


02 T PVC JE BBB DN100
01 LCR PVC JE DN50
02 RD PVC JE PB DN100x50

N931

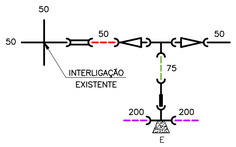
01 T PVC JE BBB DN75
01 LCR PVC JE DN50
02 RD PVC JE PB DN75x50

N940



01 T F*F* JE BBB DN150x80
01 T F*F* JE BBB DN150x100
02 LCR DEF*F* JE DN150
01 AD PVC JExF*F* BP DN75x80
01 AD PVC JExF*F* BP DN100x100

N953 ≅ N5213

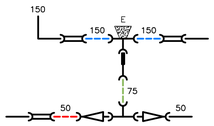


01 T PVC JE BBB DN75
01 T F*F* JE BBB DN200x80
01 LCR PVC JE DN50
02 RD PVC JE PB DN75x50
01 AD PVC JExF*F* BP DN75x80

N1147

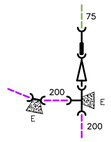
01 T PVC JE BBB DN100
01 LCR PVC JE DN50
02 RD PVC JE PB DN100x50

N5211 ≅ N927



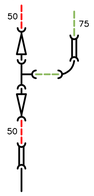
01 T PVC JE BBB DN75
01 T F*F* JE BBB DN150x80
01 LCR PVC JE DN50
02 LCR DEF*F* JE DN150
02 RD PVC JE PB DN75x50
01 AD PVC JExF*F* BP DN75x80

N5215



01 T F*F* JE BBB DN200
01 C F*F* JE BB 22° DN200
01 RD F*F* JE PB DN200x80
01 AD PVC JExF*F* BP DN75x80

N969/N1128/N1127

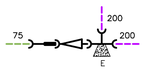


01 T PVC JE BBB DN75
01 LCR PVC JE DN50
01 LCR PVC JE DN75
02 RD PVC JE PB DN75x50

N951

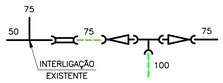
01 T PVC JE BBB DN75
01 LCR PVC JE DN50
01 LCR PVC JE DN75
01 C PVC JE PB 45° DN75
02 RD PVC JE PB DN75x50

N5214



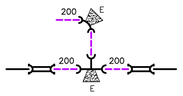
01 T F*F* JE BBB DN200
01 RD F*F* JE PB DN200x80
01 AD PVC JExF*F* BP DN75x80

N1172



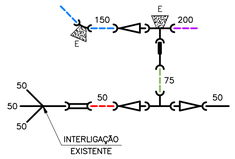
01 T PVC JE BBB DN100
01 LCR PVC JE DN75
02 RD PVC JE PB DN100x75

N5513



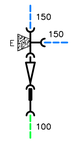
01 T F*F* JE BBB DN200
02 LCR F*F* JM DN200
01 C F*F* JE BB 90° DN200

N5216 ≅ N964



01 T PVC JE BBB DN75
01 T F*F* JE BBB DN200X80
01 LCR PVC JE DN50
01 C F*F* JE BB 45° DN150
02 RD PVC JE PB DN75x50
01 RD F*F* JE PB DN200x150
01 AD PVC JExF*F* BP DN75x80

N5218



01 T F*F* JE BBB DN150
01 RD F*F* JE PB DN150x100
01 AD PVC JExF*F* BP DN100x100

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	CRISTINA	–	–	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 — CREA: 019556/D REGIÃO: ES
COORDENADOR: ANA CLÁUDIA JACOB — CREA: 6668/D REGIÃO: ES
DESENHO: CRISTINA
DATA: JAN/12
Nº DES. PROJETISTA:
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 NOVA ALMEIDA
REDE DE DISTRIBUIÇÃO DE ÁGUA
DETALHE DE NÓS

ESCALA:	FOLHA:	Nº CESAN	REV:
SEM ESCALA	03/07	C-035-000-80-5-XX-0519	01