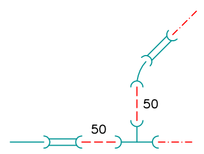
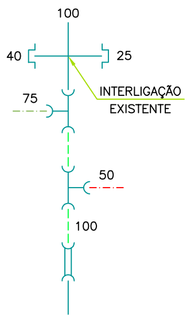
SETOR NOVA ROSA DA PENHA - ANO 2025

N14



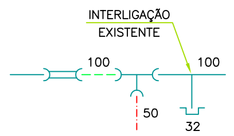
01 T PVC JE BBB DN50
02 LCR PVC JE DN50
01 C PVC JE PB 45° DN50

N1435



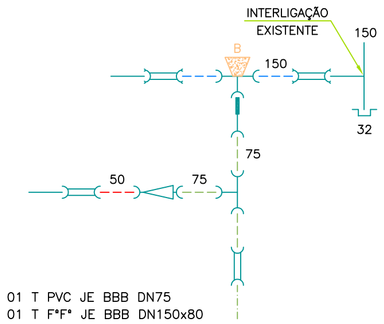
01 T PVC JE BBB DN100x50
01 T PVC JE BBB DN100x75
01 LCR PVC JE DN100
01 K PVC SOLDÁVEL DN25
01 K PVC SOLDÁVEL DN40

N601



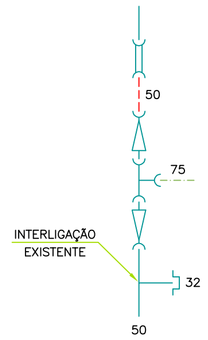
01 T PVC JE BBB DN100x50
01 LCR PVC JE DN100
01 K PVC SOLDÁVEL DN32

N206 ≅ N1140



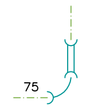
01 T PVC JE BBB DN75
01 T F*F* JE BBB DN150x80
01 LCR PVC JE DN50
01 LCR PVC JE DN75
02 LCR F*F* JM DN150
01 RD PVC JE BB DN75x50
01 AD PVC JExF*F* BP DN75x80
01 K PVC SOLDÁVEL DN32

N544



01 T PVC JE BBB DN75
01 LCR PVC JE DN50
02 RD PVC JE PB DN75x50
01 K PVC SOLDÁVEL DN32

N1167

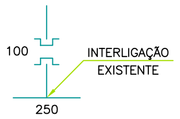


01 LCR PVC JE DN75
01 C PVC JE PB 90° DN75

N605

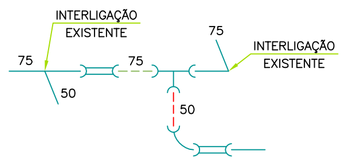
01 LCR PVC JE DN50
01 C PVC JE PB 22° DN50

N61 ≅ N1457



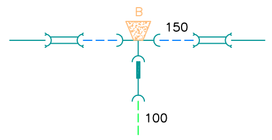
02 K PVC JE DN100

N110 ≅ N513



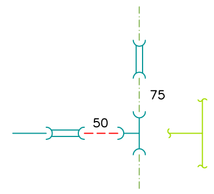
01 T PVC JE BBB DN75x50
01 LCR PVC JE DN50
01 LCR PVC JE DN75
01 C PVC JE PB 90° DN50

N213



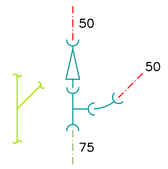
01 T F*F* JE BBB DN150x100
02 LCR F*F* JM DN150
01 AD PVC JExF*F* BP DN100x100

N1149



01 T PVC JE BBB DN75x50
01 LCR PVC JE DN50
01 LCR PVC JE DN75

N577

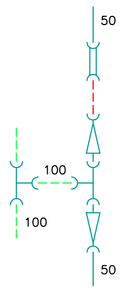


01 T PVC JE BBB DN75x50
01 C PVC JE PB 45° DN50
01 RD PVC JE PB DN75x50

N599

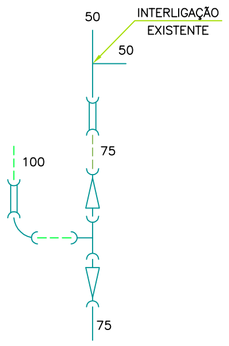
01 RD PVC JE BB DN75x50

N519



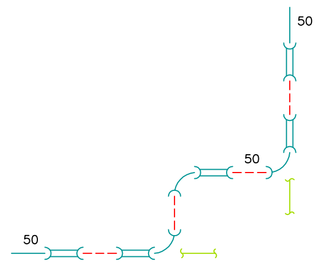
02 T PVC JE BBB DN100
01 LCR PVC JE DN50
02 RD PVC JE PB DN100x50

N514



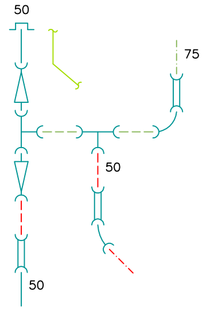
01 T PVC JE BBB DN100
01 LCR PVC JE DN75
01 LCR PVC JE DN100
01 C PVC JE PB 90° DN100
02 RD PVC JE PB DN100x75

N1554 ≅ N1555



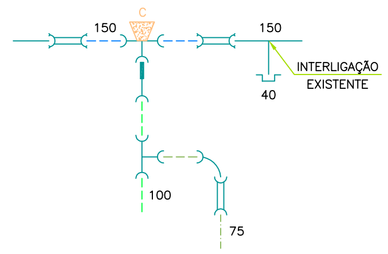
05 LCR PVC JE DN50
03 C PVC JE PB 90° DN50

N1401



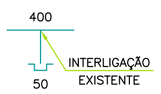
01 T PVC JE BBB DN75
01 T PVC JE BBB DN75x50
02 LCR PVC JE DN50
01 LCR PVC JE DN75
01 C PVC JE PB 45° DN50
01 C PVC JE PB 90° DN75
02 RD PVC JE PB DN75x50
01 K PVC JE DN50

N194



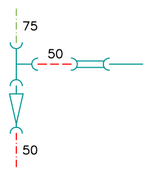
01 T PVC JE BBB DN100x75
01 T F*F* JE BBB DN150x100
01 LCR PVC JE DN75
02 LCR F*F* JM DN150
01 C PVC JE PB 90° DN75
01 K PVC SOLDÁVEL DN40
01 AD PVC JExF*F* BP DN100x100

N60



01 K PVC JE DN50

N594

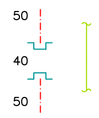


01 T PVC JE BBB DN75x50
01 LCR PVC JE DN50
01 RD PVC JE PB DN75x50

N179

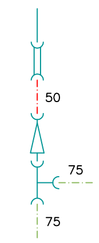
01 LCR F*F* JM DN150
01 RD F*F* JE PB DN150x100
01 AD PVC JExF*F* BP DN100x100

N1536 ≅ N1537



02 K PVC SOLDÁVEL DN40

N598 ≅ N1436



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

N522 ≅ N567

02 K PVC JE DN75

LEGENDA

- REDE PROJETADA–2025
- REDE EM SUBSTITUIÇÃO
  - 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
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:
LORENA SANTOS PEREIRA	ANA CLAUDIA JACOB
CREA: 019602/D REGIÃO: ES	CREA: 6668/D REGIÃO: ES
DESENHO: CRISTINA	Nº DES. PROJETISTA:
DATA: NOVEMBRO/11	

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

EMISSÃO CESAN	DATAS
PROJETADO:	
CREA:	
DESENHADO:	
VERIFICADO:	
DIVISÃO: ENGª LUCIANA CALLEGARI SPAVIER	
GERÊNCIA: ENGª Mª DA GLÓRIA BYRRO AUBIN	

CESAN

MUNICÍPIO: CARIACICA | DISTRITO: DIVERSOS | BAIRRO: DIVERSOS
NOME DO EMPREENDIMENTO: SISTEMA DE ABASTECIMENTO DE ÁGUA DA GRANDE VITÓRIA
TÍTULO: ANÁLISE OPERACIONAL DO SISTEMA
SETOR NOVA ROSA DA PENHA
REDE DE DISTRIBUIÇÃO DE ÁGUA
DETALHE DE NÓS (ANO 2025)

ESCALA:	FOLHA:	Nº CESAN	REV:
SEM ESCALA	05/17	C-046-000-80-5-XX-0554	02