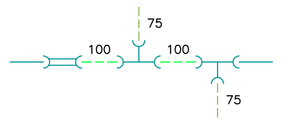
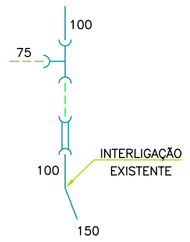
SETOR NOVA ROSA DA PENHA - ANO 2025

N1373



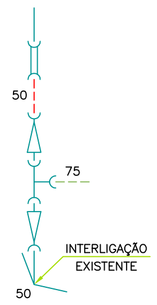
02 T PVC JE BBB DN100x75
01 LCR PVC JE DN100

N1376



01 T PVC JE BBB DN100x75
01 LCR PVC JE DN100

N1053

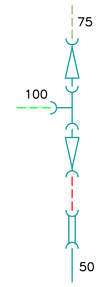


01 T PVC JE BBB DN75
01 LCR PVC JE DN50
02 RD PVC JE BB DN75x50

N621/N1025/N1347

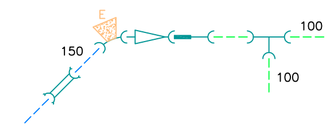
01 LCR PVC JE DN50

N1026



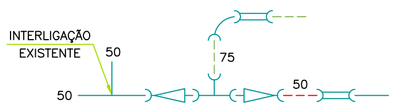
01 T PVC JE BBB DN100
01 LCR PVC JE DN50
01 RD PVC JE PB DN100x75
01 RD PVC JE PB DN100x50

N1574



01 T PVC JE BBB DN100
01 LCR F*F* JM DN150
01 C F*F* JE BB 45° DN150
01 RD F*F* JE PB DN150x100
01 AD PVC JExF*F* BP DN100x100

N1031

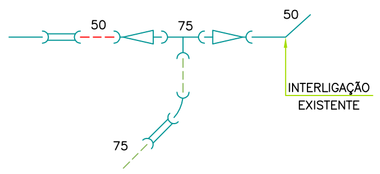


01 T PVC JE BBB DN75
01 LCR PVC JE DN75
01 LCR PVC JE DN50
01 C PVC JE PB 90° DN75
02 RD PVC JE PB DN75x50

N248

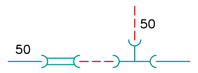
01 K PVC JE DN50

N1016



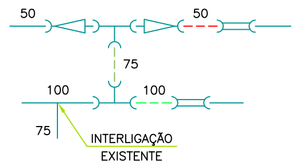
01 T PVC JE BBB DN75
01 LCR PVC JE DN75
01 LCR PVC JE DN50
01 C PVC JE PB 45° DN75
02 RD PVC JE PB DN75x50

N1096



01 T PVC JE BBB DN50
01 LCR PVC JE DN50

N1052 ≅ N1366

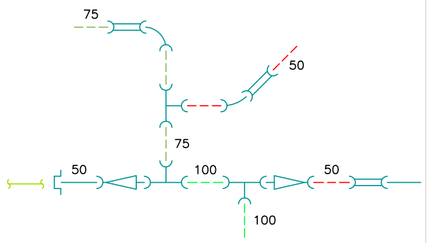


01 T PVC JE BBB DN75
01 T PVC JE BBB DN100x75
01 LCR PVC JE DN50
01 LCR PVC JE DN100
02 RD PVC JE PB DN75x50

N632/N1036

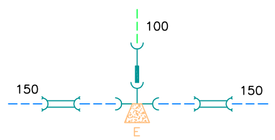
01 LCR PVC JE DN50

N249



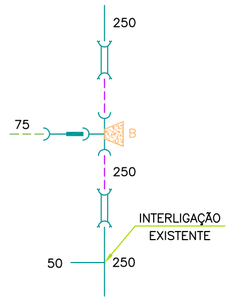
01 T PVC JE BBB DN75x50
01 T PVC JE BBB DN100x75
01 T PVC JE BBB DN100
02 LCR PVC JE DN50
01 LCR PVC JE DN75
01 C PVC JE PB 45° DN50
01 C PVC JE PB 90° DN75
02 RD PVC JE PB DN100x50
01 K PVC JE DN50

N1550



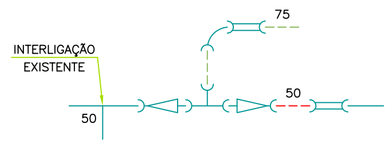
01 T F*F* JE BBB DN150x100
02 LCR F*F* JM DN150
01 AD PVC JExF*F* BP DN100x100

N72



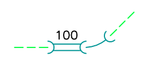
01 T F*F* JE BBB DN250x80
02 LCR F*F* JM DN250
01 AD PVC JExF*F* BP DN75x80

N618



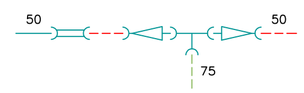
01 T PVC JE BBB DN75
01 LCR PVC JE DN50
01 LCR PVC JE DN75
01 C PVC JE PB 90° DN75
02 RD PVC JE PB DN75x50

N1020a



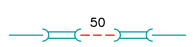
01 LCR PVC JE DN100
01 C PVC JE PB 45° DN100

N642



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

N648 ≅ N1023

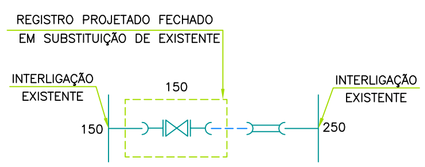


02 LCR PVC JE DN50

N1022

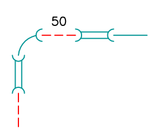
01 K PVC JE DN50

N1057 ≅ N81



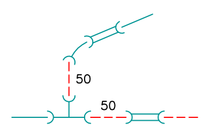
01 LCR DEF*F* JE DN150
02 E F*F* JE FB DN150
01 REG. F*F* FF C/ CUNHA DE BORRACHA DN150

N1045



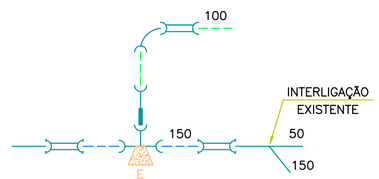
02 LCR PVC JE DN50
01 C PVC JE PB 90° DN50

N1037



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

N1020



01 T F*F* JE BBB DN150x100
01 LCR PVC JE DN100
02 LCR F*F* JM DN150
01 C PVC JE PB 90° DN100
01 AD PVC JExF*F* BP DN100x100

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: ENG° LUCIANA CALLEGARI SPAVIER	
GERÊNCIA: ENG° 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	08/17	C-045-000-80-5-XX-0557	02