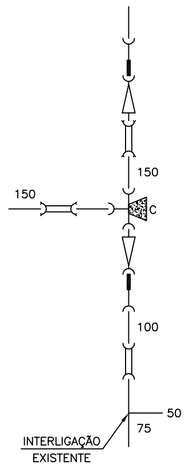
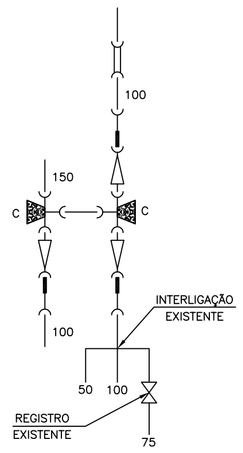
SETOR NOVA ROSA DA PENHA - ANO 2025

N826



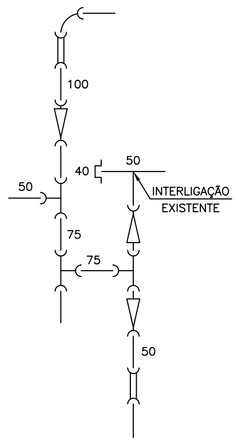
01 T F*F* JE BBB DN150
01 LCR PVC JE DN100
02 LCR F*F* JM DN150
02 RD F*F* JE PB DN150x100
02 AD PVC JExF*F* BP DN100x100

N836



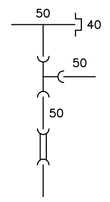
02 T F*F* JE BBB DN150
01 LCR PVC JE DN100
03 RD F*F* JE PB DN150x100
03 AD PVC JExF*F* BP DN100x100

N717



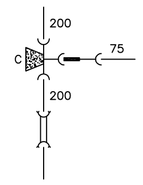
02 T PVC JE BBB DN75x50
02 T PVC JE BBB DN75
01 LCR PVC JE DN50
01 LCR PVC JE DN100
01 C PVC JE PB 90° DN100
02 RD PVC JE PB DN75x50
01 RD PVC JE BB DN100x75
01 K PVC SOLDÁVEL DN40

N1301



01 T PVC JE BBB DN50
01 LCR PVC JE DN50
01 K PVC SOLDÁVEL DN40

N1582

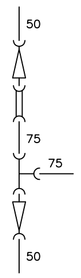


01 T F*F* JE BBB DN200x80
01 LCR F*F* JE DN200
01 AD PVC JExF*F* BP DN75x80

N1305/N888/N1188

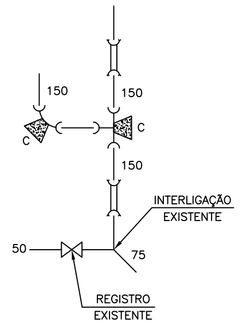
01 K PVC SOLDÁVEL DN40

N1296 ≅ N1297



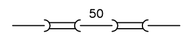
01 T PVC JE BBB DN75
01 LCR PVC JE DN75
02 RD PVC JE PB DN75x50

N878



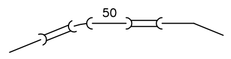
01 T F*F* JE BBB DN150
02 LCR F*F* JE DN150
01 C F*F* JE BB 90° DN150

N1303 ≅ N1309



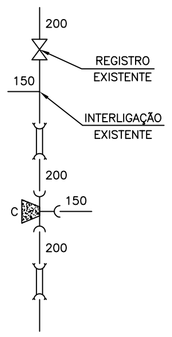
02 LCR PVC JE DN50

N883



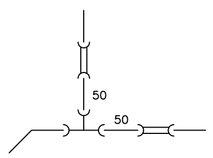
02 LCR PVC JE DN50
01 C PVC JE PB 22° DN50

N892



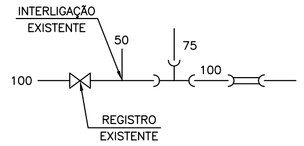
01 T F*F* JE BBB DN200x150
02 LCR F*F* JE DN200

N1043 ≅ N1579



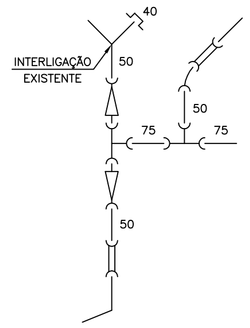
01 T PVC JE BBB DN50
02 LCR PVC JE DN50

N790



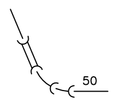
01 T PVC JE BBB DN100x75
01 LCR PVC JE DN100

N1319



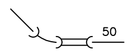
01 T PVC JE BBB DN75
01 T PVC JE BBB DN75x50
02 LCR PVC JE DN50
01 C PVC JE PB 45° DN50
02 RD PVC JE PB DN75x50
01 K PVC SOLDÁVEL DN40

N882



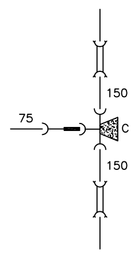
01 LCR PVC JE DN75
01 C PVC JE PB 22° DN50
01 C PVC JE PB 45° DN50

N1298



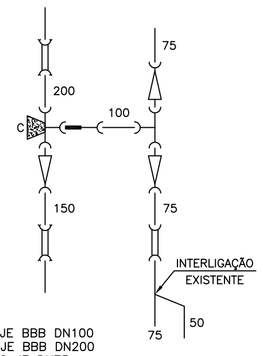
01 LCR PVC JE DN50
01 C PVC JE PB 45° DN50

N831



01 T F*F* JE BBB DN150x80
02 LCR F*F* JM DN150
01 AD PVC JExF*F* BP DN75x80

N1581 ≅ N833



01 T PVC JE BBB DN100
01 T F*F* JE BBB DN200
01 LCR PVC JE DN75
01 LCR F*F* JM DN150
01 LCR F*F* JM DN200
02 RD PVC JE PB DN100x75
01 RD F*F* JE PB DN200x150
01 AD PVC JExF*F* BP DN100x100

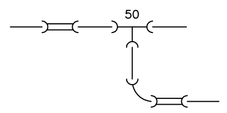
N723

01 LCR PVC JE DN75
01 RD PVC JE PB DN75x50

N1583a/N1319a/N843a

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

N1562



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

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.

NÚMEROS	TÍTULOS	Nº	LOCAL	DISCRIMINAÇÃO	DES.	DIV.	GER.	DATA
PRINCIPAIS DESENHOS DE REFERÊNCIA		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: LORENA SANTOS PEREIRA — CREA: 019602/D REGIÃO: ES
COORDENADOR: ANA CLAUDIA JACOB — 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	15/17	C-045-000-80-5-XX-0564	02

ESTE DESENHO É PROPRIEDADE DA COMPANHIA ESPÍRITO SANTENSE DE SANEAMENTO – CESAN E NÃO PODE SER COPIADO SEM SUA AUTORIZAÇÃO.