



NOTES:

1. RP BACKFLOW IS PRIMARY DEVICE USED IN BERKELEY COUNTY UNLESS OTHERWISE APPROVED BY BCWS.
2. 2' MIN. COPPER, DI, OR BRONZE INLET AND OUTLET
3. FREEZE PROTECTION REQUIRED. APPROVED BRANDS ARE HOT BOX AND SAFE-T-COVER. NO SOFT BAG COVERS ARE ACCEPTED.
4. APPROPRIATE THRUST RESTRAINT AND SUPPORT MEASURES ARE TO BE DETERMINED BY OWNER/INSTALLER.
5. LOWEST POINT ON RP DEVICE, TYPICALLY THE RELIEF DUMP SHALL BE 12" MIN ABOVE FINISHED GRADE AND ABOVE FLOOD PLAIN. 36" MAX ABOVE FINISHED GRADE.

***TYPICAL REDUCED PRESSURE PRINCIPLE ASSEMBLY
(2" AND BELOW) BACKFLOW PREVENTION ASSEMBLY
ABOVE GROUND INSTALLATION***

NOT TO SCALE

BERKELEY COUNTY WATER AND SANITATION
POTABLE WATER & SANITARY SEWER STANDARDS
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