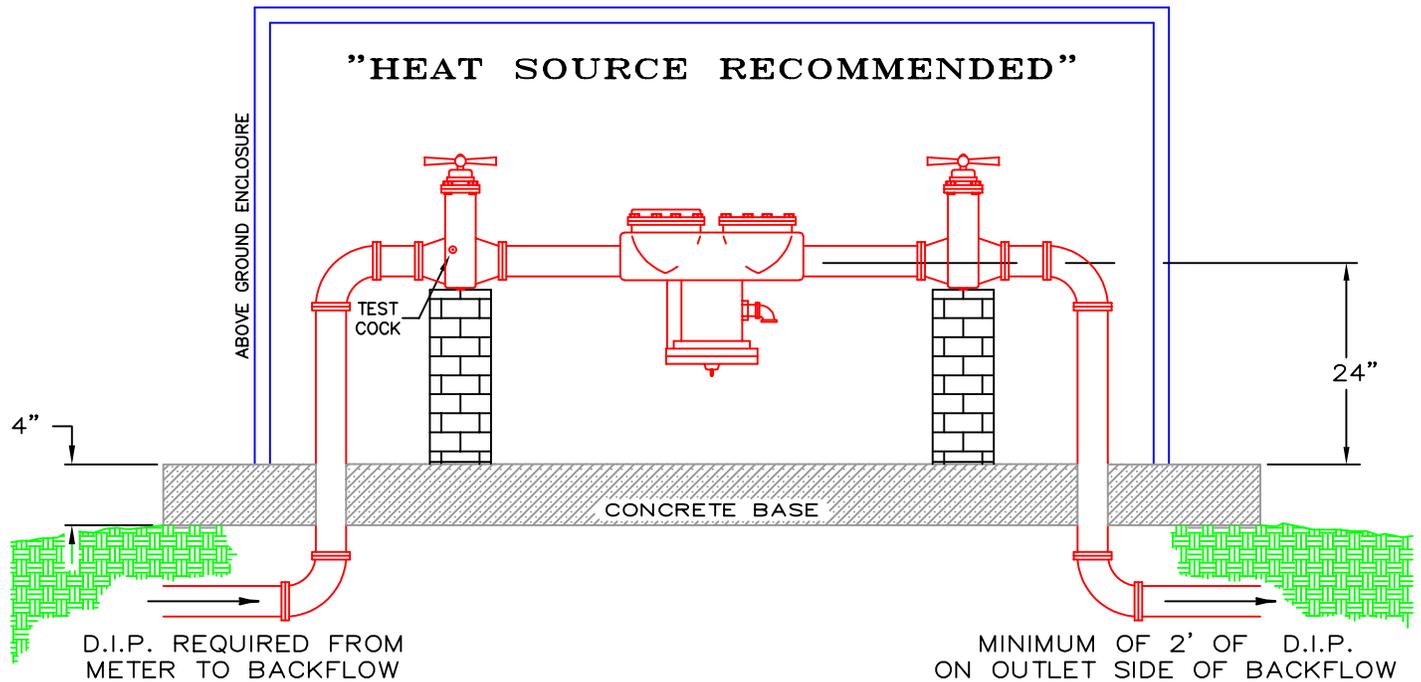


SIZES: 3" - 10"  
 REDUCED PRESSURE BACKFLOW PREVENTER  
 ABOVE GROUND INSTALLATION



1. THE BACKFLOW DEVICE SHALL BE WITHIN 10' OF AND ON THE PROPERTY SIDE OF THE METER OR AT THE FIRST POINT OF CONTACT INSIDE OF THE BUILDING WITH PRIOR APPROVAL FROM THE CROSS CONNECTION COORDINATOR.
2. ALL REDUCED PRESSURE BACKFLOW DEVICES SHALL BE INSTALLED ABOVE GROUND, IN A HORIZONTAL POSITION.
3. SHUT OFF VALVES SHALL BE RESILIENT SEAT WITH FLANGED ENDS AND HANDWHEEL.
4. ALL INTERIOR AND EXTERIOR IRON SURFACES SHALL HAVE EPOXY COATINGS TO CONFORM TO ANSI/AWWA C550, OR MANUFACTURED OF STAINLESS STEEL.
5. THE BACKFLOW DEVICE SHALL HAVE 4 TEST COCKS WITH ONE INSTALLED ON THE CITY SIDE OF THE INLET GATE VALVE.
6. FOR A LIST OF APPROVED BACKFLOW DEVICES CALL METER SERVICES AT (336)373-2071
7. APPROVED ABOVE GROUND ENCLOSURES: HUBBELL POWER SYSTEMS "HOT BOX" OR POLY-EZ BOX, HYDROCOWL, SAFE-T-COVER, SMI (MODEL #B68-EHPZD, B80-EHPZD, B110-EHPZD, B155-EHAZD) OR BFP PRODUCTS (MODEL #65-APD, 78-APD, 98-APD, 112-APD). ENCLOSURE DESIGN SHALL BE A TWO PIECE DESIGN ASSEMBLY WITH A HINGE AND LOCKING HASP. ALL ENCLOSURES SHALL HAVE A DRAIN.
8. A FLOOR DRAIN IS REQUIRED IF BACKFLOW IS INSTALLED INSIDE OF A BUILDING.
9. TANDEM BACKFLOWS ARE REQUIRED IF SERVICE CANNOT BE INTERRUPTED.

DATE:  
6-15-88

**REDUCED PRESSURE  
 BACKFLOW PREVENTER**

**CITY OF GREENSBORO**

**GSO-15**

REVISED:  
4-15-20

TYPE:  
3" - 10"

**WATER RESOURCES  
 DEPARTMENT**

SCALE:  
NOT TO SCALE