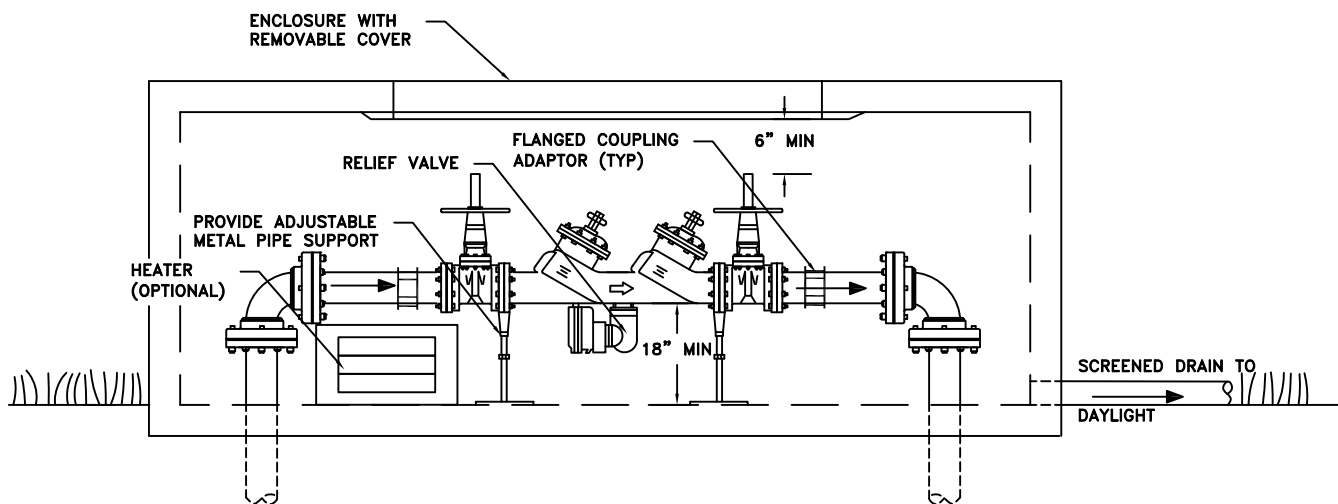


PLAN



ELEVATION

## >2" REDUCED PRESSURE PRINCIPLE DETECTOR BACKFLOW PREVENTER-EXTERIOR

**NOTES:**

1. LARGE ASSEMBLIES ARE THOSE 2½" AND LARGER.
2. ASSEMBLY SHALL NOT BE SUBJECT TO FLOODING.
3. DRAIN LINES SHALL BE SIZED TO ACCOMMODATE FULL RELIEF VALVE DISCHARGE FLOW.
4. RP'S MUST BE INSTALLED ABOVE NATURAL GROUND, ABOVE THE 100 YEAR FLOOD LEVEL, UNLESS OTHERWISE APPROVED BY AW.
5. BRASS OR PLASTIC PLUGS ARE REQUIRED FOR VAULT INSTALLATIONS.
6. ACCESS HATCH SHALL BE ABOVE THE CENTERLINE OF THE ASSEMBLY.
7. PROVIDE HEAT WHEN DIRECTED BY AW PROJECT MANAGER.

REVISIONS
12/13 - MSG EDITS
01/16 - MSG EDITS
01/17 - MSG EDITS

AMERICAN WATER STANDARD  
CIVIL  
>2" BACKFLOW PREVENTER-EXTERIOR  
REDUCED PRESSURE PRINCIPLE DETECTOR

AMERICAN WATER MILITARY SERVICES GROUP  
CAMDEN, NJ 08102

AMERICAN WATER M.S.G.  
1 WATER STREET  
CAMDEN, NJ 08102



DRAWN BY JRQ  
PROJECT ENG'R PDK  
APPROVED

DATE 12-06-11  
PROJECT IP

USE DIMENSIONS ONLY  
SCALE N.T.S.

USE APPROVED DRAWINGS ONLY  
FOR CONSTRUCTION PURPOSES

MSG-W-22

FINAL

MSG-W-22