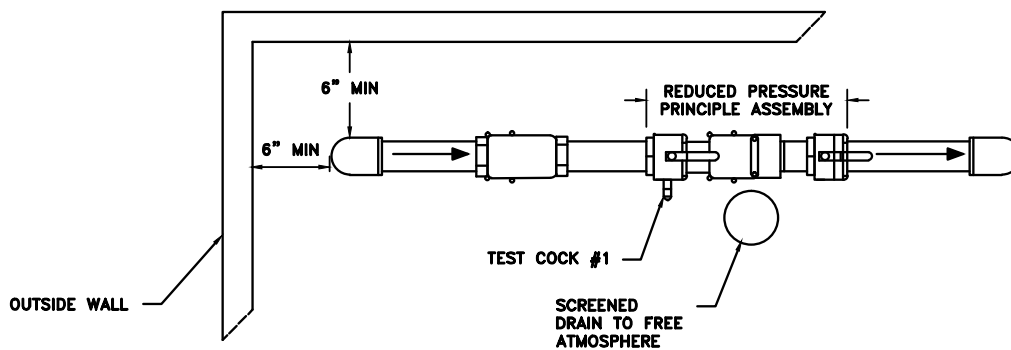


**ELEVATION**



**PLAN**

## 3/4" - 2" REDUCED PRESSURE PRINCIPLE ASSEMBLY BACKFLOW PREVENTER-INTERIOR

**NOTES:**

1. TEST COCK #1 SHALL BE UPSTREAM OF SHUT OFF VALVE #1 AND IS PART OF THE APPROVED ASSEMBLY. ALL TEST COCKS MUST BE ON THE OUTSIDE OR TOP. ASSEMBLIES SHALL BE INSTALLED UPRIGHT AND IN THE HORIZONTAL POSITION.
2. A STRAINER IS RECOMMENDED ON THE INLET SIDE TO PREVENT TRASH & DEBRIS FROM FOULING THE REDUCE PRESSURE.
3. NO STRAINER IS ALLOWED ON A BACKFLOW PREVENTION ASSEMBLY FOR A FIRE LINE SERVICE.
4. DRAIN PIPE SHALL BE SIZED ACCORDING TO THE MANUFACTURERS FLOW CURVE TO DETERMINE THE MAXIMUM DISCHARGE RATE.

REVISIONS 12/13 - MSG EDITS 01/16 - MSG EDITS	<b>AMERICAN WATER STANDARD</b> <b>CIVIL</b> <b>3/4" - 2" BACKFLOW PREVENTER-INTERIOR</b> <b>REDUCED PRESSURE PRINCIPLE ASSEMBLY</b>
AMERICAN WATER MILITARY SERVICES GROUP MT LAUREL, NJ 08054	
AMERICAN WATER M.S.G. 330 FELLOWSHIP ROAD MT LAUREL, NJ 08054	<b>AMERICAN WATER.</b>
DRAWN BY JRQ PROJECT ENG'R PDK APPROVED	DATE 12-08-11 PROJECT IP
USE DIMENSIONS ONLY SCALE N.T.S.	
USE APPROVED DRAWINGS ONLY FOR CONSTRUCTION PURPOSES	
<b>MSG-W-23</b>	

**FINAL**

MSG-W-23