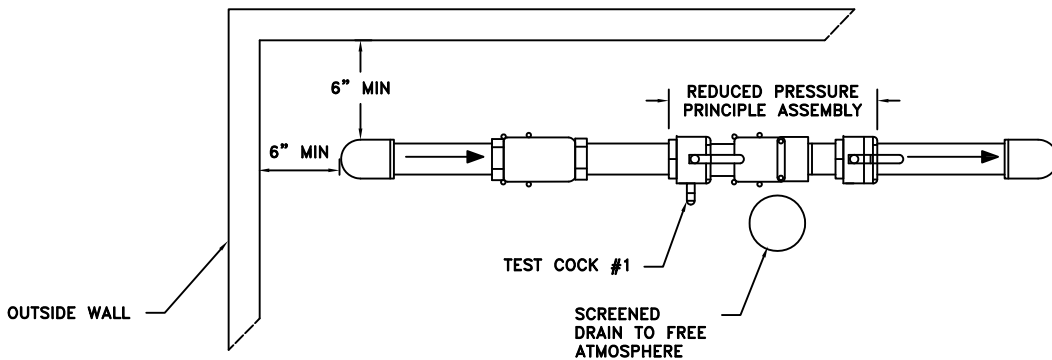


ELEVATION



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

AMERICAN WATER STANDARD
CIVIL
3/4"–2" BACKFLOW PREVENTER–INTERIOR
REDUCED PRESSURE PRINCIPLE ASSEMBLY

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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–23

FINAL

MSG–W–23