

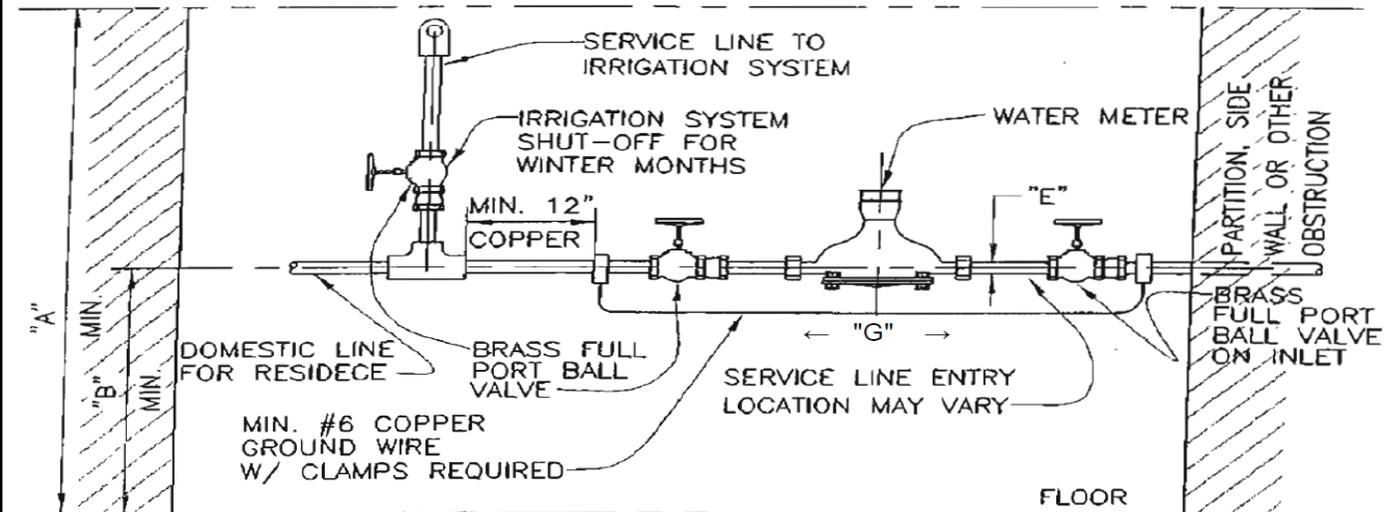
Secondary Meter  
For Irrigation

**Exterior Installation of the Pressure Vacuum Breaker for the Irrigation System**

**SPECIFICATIONS:**

The Pressure Vacuum Breaker shall be ASSE Listed 1020, and supplied with full port ball valves. The main body shall be bronze (ASTM B 584), the loaded air inlet shall use a silicone elastomer spring and seat disc. The assembly shall include an integral relief valve. The entire assembly shall be accessible for maintenance and testing without removing the device from the line.

**CEILING OR OBSTRUCTION**



METER SIZE	"A"	"B"		"C"	"D"	"E"	"F"	"G"	
	MIN.	MIN.	MAX.	MIN.					
5/8" - 3/4" METER	4'-0"	1'-4"	3'-0"	12"		3/4"		7 3/4"	
1" METER	4'-0"	1'-4"	3'-0"	12"		1"		11 1/4"	



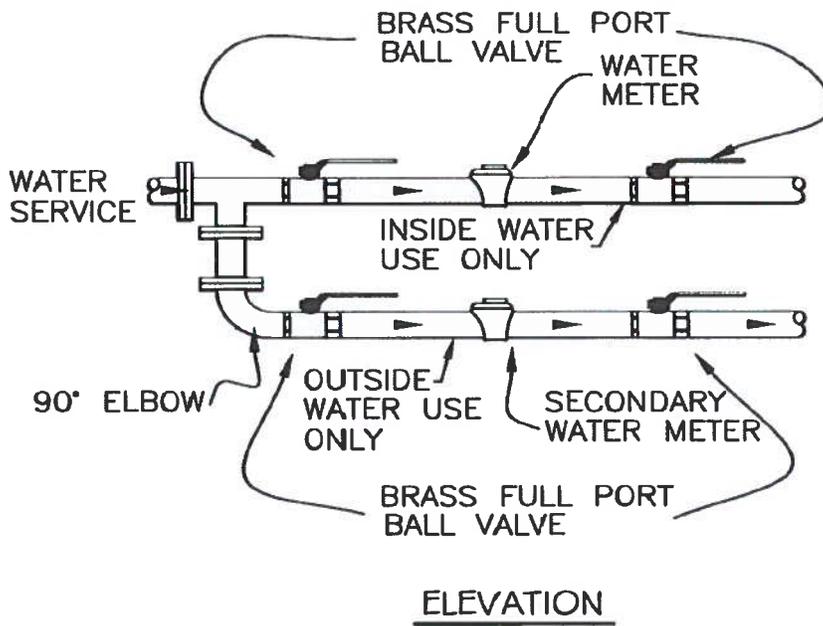
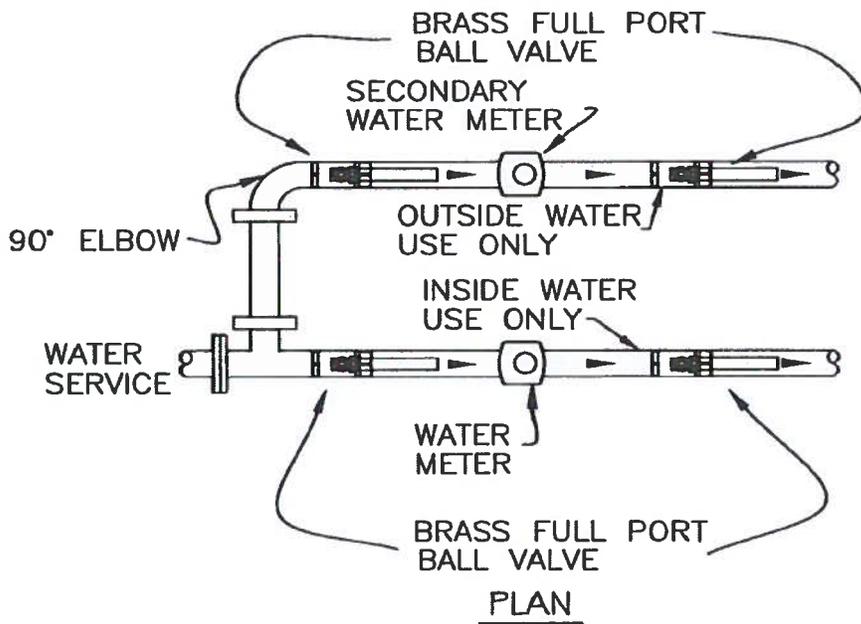
**City of Marysville**  
Division of Water

Approved:

*Scott A. Sheynal* 7-13-12  
Water Superintendent Date

**STANDARD CONSTRUCTION DRAWING**  
**INDOOR METER INSTALLATION**  
**W/ EXTERIOR BACKFLOW**  
**PREVENTOR REQUIRED**  
**FOR IRRIGATION SYSTEMS**

Drawing  
No.  
**WTR-12**



**NOTE:** FOR EXISTING METER PITS, ALL SECONDARY METER PITS SHALL BE INSTALLED PER CITY OF MARYSVILLE STANDARDS.



**City of Marysville**  
Division of Water

STANDARD CONSTRUCTION DRAWING

Approved:

*Scott A. Sheppard* #14-12  
Water Superintendent Date

**SECONDARY WATER  
METER INSTALLATION**

Drawing No.  
**WTR-26**