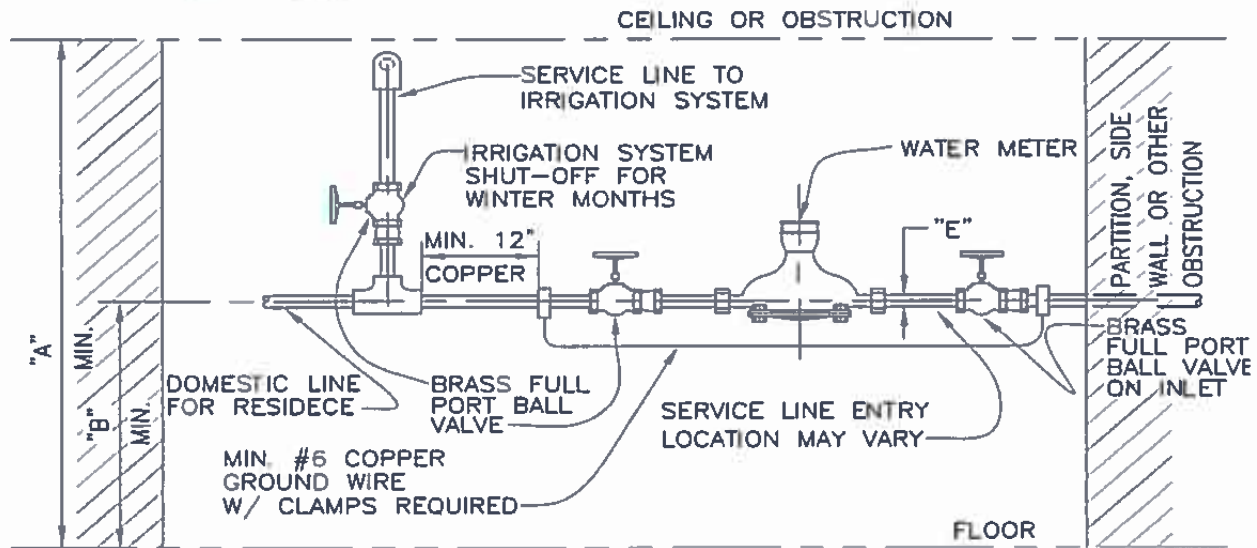


Exterior Installation of the Pressure Vacuum Breaker for the Irrigation System

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.



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

Date: 3/02/2018

Standard Construction Drawing



Indoor Water Meter
With Exterior Backflow Preventer
Required for Irrigation Systems

Drawing No.
WTR-12