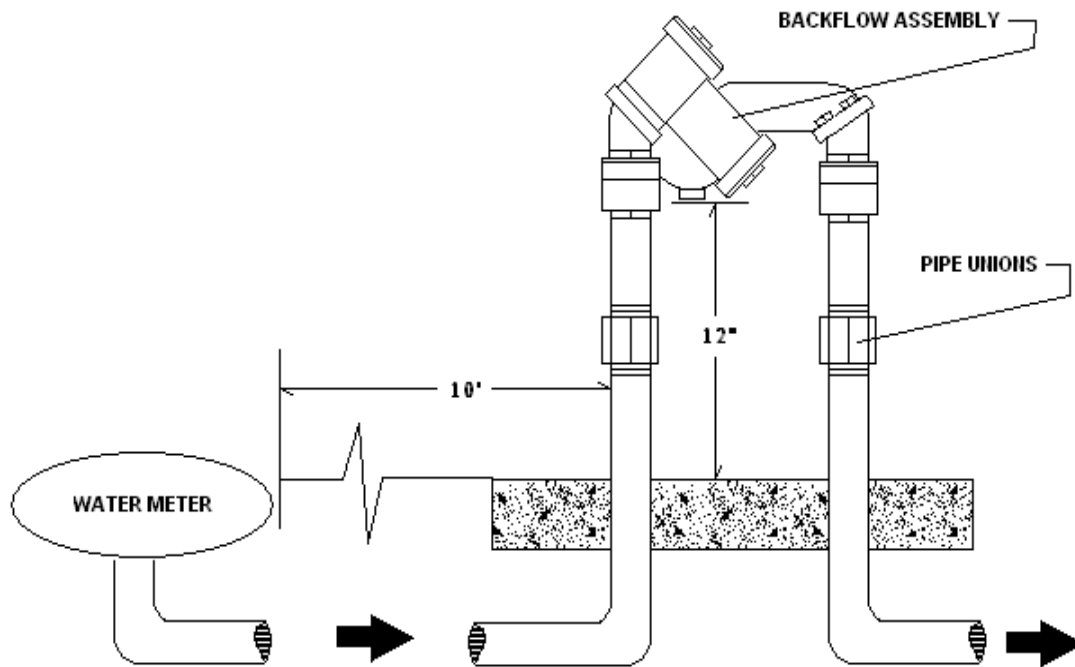


General Installation Standard for a Reduced Pressure Principle Backflow Assembly



GENERAL NOTES:

- A. Backflow prevention assemblies shall be located within 10 feet of the water meter. No connections or tees are allowed between the meter and the assembly.
- B. Unions shall be furnished for sizes 3/4 inch through 2 inch riser pipes.
- C. Riser pipes and fittings shall be made of copper, galvanized steel or brass. PVC pipe should not be installed above ground.
- D. The backflow prevention assembly shall not be closer than 12 inches to any wall, building, other backflow assembly, or any other obstacle that can interfere with testing of the assembly. The backflow assembly shall not be less than 12 inches above final grade.
- E. Acceptable backflow prevention assemblies shall have been evaluated by the Foundation for Cross Connection Control and Hydraulic Research, University of Southern California. Assemblies shall be installed in the horizontal orientation only, unless specifically evaluated and approved by the County Cross Connection Inspector.
- F. There may be additional installation requirements. Check with your local water department or call (805) 781-5544.