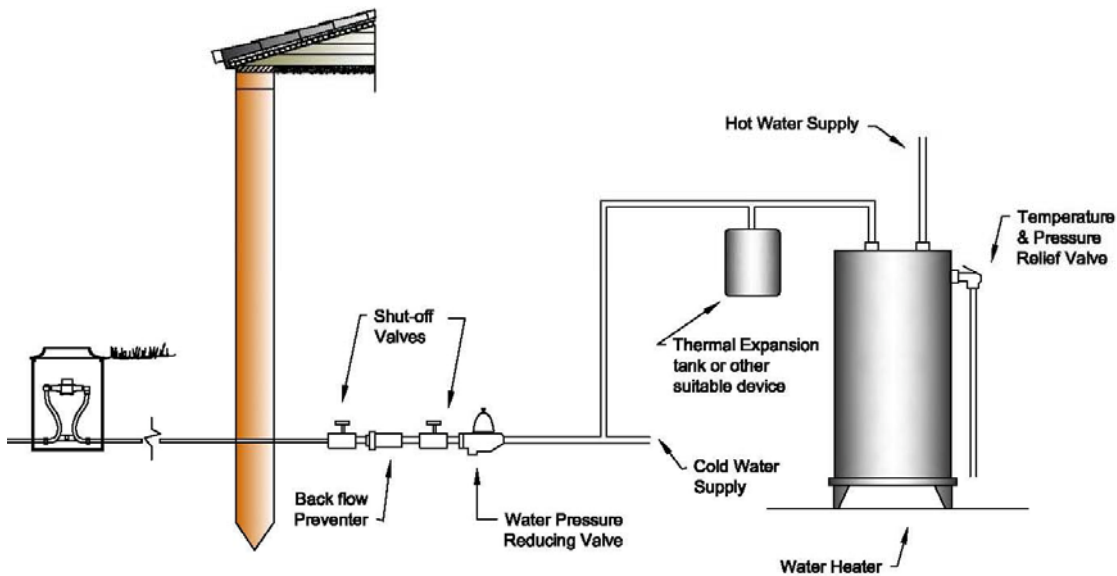


ROSS COUNTY WATER COMPANY, INC.
RESIDENTIAL PLUMBING RECOMMENDATION
TO ADDRESS:

BACKFLOW PREVENTION
PRESSURE REGULATION
THERMAL EXPANSION



1. Ross County Water Company Members are responsible for the installation and maintenance of all piping and apparatus extending from the customer side of the meter setting.
2. Members have the responsibility of protecting the potable water supply from contamination originating from conditions on the user's premises. Residential water users can prevent back flow of contaminants through the installation of a dual check valve at the location illustrated above. Valves must be located on both sides of back flow preventer in order to test and maintain the unit.
3. Members are strongly encouraged to install a water pressure reducing valve and pressure gauge to maximize the protection of their piping and apparatus from rupture and damage.
4. Members need to address thermal expansion concerns since the backflow preventer restricts the flow of water backwards. The installation of a thermal expansion tank or other suitable device can be installed to correct this problem.
5. The temperature and pressure relief valve on the water heater should be checked periodically to see that it is operational. The pressure relief valve should be plumbed to a drain.