



TOWN OF TEWKSBURY

DEPARTMENT OF PUBLIC WORKS
999 WHIPPLE ROAD
TEWKSBURY, MASSACHUSETTS 01876

Secondary Water Meter Requirements

No Plumber shall be allowed to shut off the water at the outside curb stop entering a home or business. Only the Town of Tewksbury Water/Sewer Division personnel shall perform this function. All inspections for valves and piping will be by appointment only except in an emergency.

When a plumber encounters an old 1 inch iron pipe service entering the home through the wall or up through the floor, they shall not operate the meter valve. They shall call the Water/Sewer Division Office immediately to determine if the pipe is in sound condition to shutoff the existing meter valve.

When a plumber encounters an old 1 inch iron pipe service entering the house and it is determined by the Water/Sewer Division personnel that it is poor condition and needs to be replaced, it shall be the home or business owners responsibility to repair or replace the pipe and meter valve and notify the Town of its repair or replacement before a new secondary water meter can be installed.

If for any reason a plumber is unsure about shutting off the meter valve please contact the Water/Sewer Division office to arrange for an inspection of the meter valve or to have the water shutoff at the outside curb stop.

There shall be no freezing of water pipes when installing new plumbing for secondary water meters. All water shutdowns will be by meter valves or outside curb stops. No exceptions to this policy.

All plumbers will be required to have all the tools and equipment needed to ensure no water is allowed to spill or leak onto the basement floor whether it is concrete, tile or carpets etc.

For the standard meter setup ($\frac{5}{8}$ inch by $\frac{3}{4}$ inch meter), the plumber shall leave a 7.5 inch spacing. All meter bends and straights must be $\frac{3}{4}$ inch male internal pipe thread by 1 inch meter nut connection to the meter. If the assembly is for a meter which is not standard or if there are any questions, the plumber shall verify the adaptor sizes or connection set size and shape with the Water & Sewer Division personnel.

All plumbers are required to include drawing(s) of proposed water service, showing all pipes, valves, means and materials involved in the project, including all connections to outside faucets and irrigation system(s), if applicable. The drawing showing the "Secondary Water Meter Typical Layout" is not acceptable as the drawing for the plumbing permit.

Backflow devices will be required and pressure reducing valves may be required, as outlined in the State Plumbing Code.

After the installation of all valves, piping and secondary meter all plumbing will be wiped dry and checked for leaks before leaving the premises.