

## **RESIDENTIAL SERVICE LINE CONNECTION REQUIREMENTS**

The District reserves the right in all cases to determine the size, type and location of service to be rendered and the metering to be used.

The applicant shall install all service piping from the water main, including the curb stop and curb box. The expense of installation shall be borne by the owner of the premises served (the charge for the installation of meters shall be paid in advance at the Receiver of Taxes office at the rates as established by the Town Board).

All curb boxes shall be set at the applicant's property line. All water service connections shall be constructed at right angles to the main along their entire length into the premises served wherever possible.

For service connections sized  $\frac{3}{4}$  inch through two inches in diameter, Type K soft copper water tubing and flared fittings as approved by the American Water Works Association (AWWA), shall be used from the distribution main to the premises. The service connection at this water main shall be installed by the owner, at the expense of the owner.

For service connections sized over two inches in diameter, ductile cement-lined iron pipe shall be used and installed per specifications of the AWWA. The service connection at the water main shall be installed by the owner, at the expense of the owner.

All service connection pipes will be required to be laid at a depth of not less than four feet and no more than five feet below finished grade, along their entire length. No service connection shall be permitted to be laid within 10 feet of a sewer, gas, steam, electrical or other conduit along any part of the entire length of such connection from the main to the building being serviced.

Where the distance from the property line to the front wall of the premises is greater than 75 feet or where the service line has a joint in the K copper tubing, the Water District requires that the meter be set at or near the property line in an approved meter pit. A pressure reducer valve is required to be installed upstream of all meters. Meter pits for one inch and five-eighths by three-fourths inch ( $1\frac{5}{8}'' \times 3/4''$ ) meters are required to be 48 inches deep with the meter yoke 36 inches from the bottom. A diagram of the meter pit setup will be provided by the District. (Please reference Meter Pit Details).

Water service connections shall not be installed from December 1 to April; 1, except by special written permit from the Distribution Superintendent.

The District, at its expense, will maintain the service pipe and service connection from the main to the curb shutoff (exception: fire-protection service).

The applicant shall install the connecting pipe from the curb box shut off to the premises, and a water control valve (on a flared fitting) to be located inside the building wall. The above shall be properly maintained and replaced when necessary. The installation and maintenance of the above shall be in accordance to the satisfaction of the Water District.

## **RESIDENTIAL SERVICE LINE CONNECTION REQUIREMENTS - Continued**

The minimum size, materials, depth of cover and method of construction shall be as herein specified by the Water District. If any defects or deficiencies in workmanship or materials are found, or if the customer's service pipe has not been installed in accordance with the specifications set herein, water service will not be turned on and/or continued until such defects and/or deficiencies are remedied and within five days after written notification. The above water service equipment shall be furnished and installed at the expense of the applicant.

All service pipes shall lead directly into the premises and shall be extended only beyond the entrance wall to a point where the water is controlled and metered. Said metering location shall be as close to the entrance wall as possible. The Distribution Superintendent shall designate the location of all said meters.

The curb stop, curb box, service pipe from the curb stop into the premises and any and all fixtures used for supplying water shall be required to be maintained in perfect working order at the expense of the owner/applicant. The curb box must be visible and the top thereof flush with the sidewalk or grade and in serviceable condition. In case such service and fixtures are not kept in repair after reasonable notice, the District may make the necessary repairs and charge the cost of same to the owner of the property.

A separate service is required for each premises supplied with water. Each premises so serviced must be equipped with a curb stop under the control of the Water District. Where two or more premises are supplied with water through one service pipe under the control of one curb stop, if any of the parties so supplied shall violate any of the regulations, the District shall have the right to apply its shutoff regulations to such joint service line, notwithstanding whether another party not in violation shall also have its water turned off. Except where the health and welfare of others is of more pressing consequences, such action shall not be taken until the innocent customer, who is not in violation of the District's regulations, has been given a reasonable opportunity to attach his pipe to a separately controlled service connection.

The District shall not be responsible in the event that the service pipe from the main to the curb box freezes, provided that pipe was installed at its proper depth. If the District is required to thaw said pipes, the costs of such shall be borne by the property owner.

The applicant for a water permit shall notify the Distribution Superintendent a minimum of 24 hours prior to when the water service line is ready for inspection and connection to the water distribution main. The service line must be pressurized with water in order for the District to inspect said line. The connection shall be made under the supervision of a plumber licensed by the Town of Yorktown. No work shall be covered until inspected by the Distribution Superintendent or his/her representative. All excavations for water service line installations shall be adequately guarded with barricades and lights so as to protect the public from hazards. Proper shoring shall be provided where necessary to avoid cave-ins into trench excavations. In the event that water conditions are encountered during trench excavations, a licensed plumber shall provide suitable pumping equipment to ensure installation of water service lines under reasonably dry conditions, said groundwater to be disposed of in storm drainage facilities.

All excavation shall be backfilled and the earth rammed. In no case shall boulders or rock layers be used for backfill within two feet of water service lines and connections.

Where road pavement must be cut, it will be necessary to first secure a street opening permit from the Superintendent of Highways.