

# KEUKA PARK WATER DISTRICT

## TOWN OF JERUSALEM

### STANDARDS FOR CONNECTION TO PUBLIC WATER MAIN

THE FOLLOWING SECTIONS OF CHAPTER 152 “WATER” OF THE TOWN CODE ARE REPEATED HERE FOR THE CONVENIENCE OF THE CONNECTING PROPERTY OWNER AND CONTRACTOR: 152-1, 2,3,4,5,6,7,9, 13, 14 & 16.

#### 152.1 Purpose; rules and regulations.

The Town of Jerusalem (hereinafter “town”) having established the Keuka Park Water District and extensions (hereinafter “district”), the purpose of said district being to provide water service within said district, sets forth herein below rules and regulations for every person and/or corporate owner supplied with water service by the district. These rules and regulations shall be accepted by all parties receiving water service from the district and shall constitute a part of the contract between the parties and the district. Whenever the work “consumer” shall be used in these rules and regulations, it shall mean the owner of the property.

#### 152.2 Application for service permit; street openings.

- A. Work in highway right of ways is subject to town, county or state permitting and requirements of the appropriate highway authorities. The application for the service must be submitted forty-eight (48) hours prior to commencing work.
- B. Work in highway right of ways is subject to either town, county or state permitting and requirements of the appropriate highway authorizes. All excavations and backfills necessary for the installation of said service pipe and tapping of the main are to be made by the consumer, who assumes all liability in case of damages of any kind which may arise during the process of the work authorized by the permit or by reason thereof. Red signal lights, barricades, railing and all other necessary means of protection against accidents shall be provided by the applicant.

#### 152.3 Taps.

A separate tap and service is required to each residence or commercial establishment supplied with water. In extenuating circumstances, on a case by case basis, the Town may allow service to be “shared”. The agreement between sharing property owners is subject to review by the Town.

#### 152.4 Cost of installation.

When a new main is constructed by the district, the district will bear the cost of the tap and service within the right of way, to and including a curb stop for each residence or commercial establishment in existence at the time of water main construction. Water service on private property will be the responsibility of the property owner. Thereafter, property owners of new residences or commercial establishments built after completion of water main construction must bear the entire cost of the materials and installation of the tap and service in both the public right of way on private property. The installation of said service from the main to the curb stop shall be made by the district or its approved agent at the expense of the consumer.

#### 152.5 Materials; construction specifications.

The Town Board will adopt and amend, from time to time, appropriate material and construction specifications for water services, metering and appurtenances.

##### Materials for water service lines.

Within the public right of way, the service from the tap to the curb stop at the right of way line shall be type K copper, 3/4" minimum or 1" HDPE SDR9, 1" minimum. Materials for services above 2" shall be approved by the district on a case by case basis. Corporation stop shall be a Mueller #H-15025. Curb stop shall be Mueller #H-15204 or 15174 MARK II. Curb box shall be Mueller#H-10334 with extension from 48" TO 60", with lid. Stationary rod shall be Mueller #84154.

On private property, services shall be type K copper (3/4" minimum) or 200 PSI HDPE SDR9 ASTM 1248, NSF, ASTM 2737 (CTS), AWWA C901 (1" minimum). HDPE water service pipe shall be blue or have a well-defined blue strip for identification. HDPE water service shall have a "tracer "wire buried in the trench directly over the service or inside 2" sleeve. The tracer wire shall be exposed at ground level by the curb stop. Materials for services above 2" shall be approved by the district on a case by case basis.

#### 152.6 Laying of service pipes.

Service pipes will be required to be laid not less than fifty-four (54) inches below the surface of the earth. This applies to the established grade where it has been fixed. A water service pipe cannot be laid in the same trench with a sewer lateral and shall have a minimum of six (6) feet horizontal clearance from any sewer lateral. No trench will be backfilled in any manner before inspection for leaks and clearances is made by a duly authorized agent of the district.

## Seasonal Services

A seasonal service may be used where the customer elects not to protect the service (on his property) and meter from freezing. The customer will be responsible for the cost and installation of a meter pit in conformance with district standards. The customer will be responsible for district charges to turn the seasonal service on and off.

### 152.7 Trench backfilling.

In public right of ways, bank run gravel will be placed and tamped in one (1) foot lifts until the trench is back to original grade. On private property, care shall be taken to eliminate any large and or sharp stones in the backfill above the sleeved service line which may ultimately damage the service. Under all public road pavements, services shall be installed through casings as approved by the district and applicable highway jurisdiction.

### 152.9 Maintenance of service pipe.

The owner of the property into which water is supplied by a service pipe will required to maintain, in perfect order, at his own expense, said service pipe from the curb stop to his building. Failure to make necessary repairs after due notice in writing, by the district, will result in the water being turned off until such time as satisfactory repairs are made. Maintenance of the service pipe from the main to the curb stop will be performed by the district.

### 152.13 Meters.

- A. All services, except those used exclusively for fire protection, shall be metered. In new districts or extensions funded by the town, the district will furnish a meter for each residence or commercial establishment in existence at the time of water main construction, provided the connection to the system is made within two (2) years after completion of the water main; Thereafter, the owner shall be responsible for the purchase of a meter, at cost, from the district.

Property owners are responsible for meter installation and cost thereof to the standards set by the district. There shall be a shut off valve on either side of the meter. There shall be a double check valve on the customer's side of the meter, between the meter and the shut off valve. Pressure reducing valves are required where normal line pressure exceeds 75 psi. Pressure reducing valves shall be installed between the shut off valves, on the Town's side of the meter.

Meters shall be installed in accessible locations within the building or basement. When the building served or terminus of the service is more than two hundred (200) feet from the curb stop, the property owner shall install a meter pit. A pit shall also be required when there is no accessible location within the building acceptable to the district for meter installation. All meter pits shall be constructed and maintained at the property owner's expense to district standards.

The customer shall pay all repair costs of meters broken by vandalism or freezing. All repairs and testing must be done by the district.

- B. The district shall institute periodic tests on all water meters so as to maintain the meters in proper working condition. If when testing a water meter it is found to be beyond repair, the property owner must purchase a new meter approved by the district at the property owner's expense.
- C. All water meters when set shall be sealed to prevent tampering. No person, except a duly authorized agent of the district, shall break such seal or tamper with said meter.

#### 152.14 Inspections.

A duly authorized agent of the district, upon proper identification, shall have the right to enter upon any premises where town water is being supplied for the purpose of inspecting, installing, removing or reading a meter, plumbing and fixtures of the water service and all work in connection with the service.

Approval by the Town or its agent shall in no way relieve the contractor or owner of any responsibilities for workmanship, materials or any other liabilities. The owner shall indemnify the Town from any loss or damage that may directly or indirectly be occasioned by the installation of the water connection.

Booster Pump Regulations are available at the Keuka Park Water Office, regarding use and approval.

#### 152.16 Fire Services.

The building/property owner must immediately notify the Town Water District should they require fire service from the District. Any water service which provides fire protection via hydrants, sprinklers, etc. must be coordinated with the Town, designed by a registered New York State Professional Engineer and meet all Town and New York State Department of Health standards, and provide any backflow prevention devices as required by the Town and the New York State Department of Health.

