

Revised 1-2006, 8-2006

## **NEW WATER SERVICE INSTALLATION IN PUBLIC WAYS**

All applications for water service must be made in writing on a form provided by the Town, bearing the signature of the owner (or authorized agent) of the premises to be served; and designate the purpose for which the water is to be used. A \$50.00 application fee must accompany every application before acceptance by the Department of Public Works. The application may be obtained at the Department of Public works office at 360 Taunton Street. The accepted application by the Department shall constitute a contract between the Town and the applicant, obligating the applicant to pay to the Town its rates, as established from time to time, and to comply with the rules and regulations. Applications for service installations will be accepted subject to the existence of a public water main abutting the premises to be served; within a public way; a way shown on a plan approved under the subdivision control law; or a private way within which the Town has an easement for the purpose of maintaining a public water main. The contract in no way obligates the Town to extend its mains to service the premises under consideration. The owner or applicant shall be hereafter referred to as the water customer.

All service pipes, to be installed in Town ways, will be installed by the Department of Public Works from the street main to the water service shut off valve (curb stop). The curb stop shall be installed as near as possible to the property line running adjacent to the future Town owned roadway. The service line, from the main to the curb stop, shall be installed at a right angle perpendicular to the water main. The customer shall be charged a \$250.00 tapping fee plus all costs of the service installation including labor; materials; excavating; backfilling; road repairs; police detail for traffic control, if required; and other necessary costs, including estimated cost of infra red patching of the road surface, after trench settlement. A private contractor may install a service pipe in a Town way only with permission of the Department of Public Works, an approved street excavation permit and submission of a certificate of liability insurance. The contractor shall furnish materials and labor, approved by the Department. The customer shall install, or cause to be installed the remainder of the water service pipe, from the curb stop into the building. All fittings supplied by the Department, to the customer, shall be billed to the customer. The Department of Public works must inspect the service tap, in the street main, and the entire service installation, prior to back filling. The service pipe, from the curb stop to the building (or all pipe beyond the Town property line), is the property of the customer. All service pipes, to the building to be served thereby shall have a five (5) foot cover. The service line shall have a suitable bed of sand and a minimum of one (1) foot of sand above and below covering the pipe. No service pipes shall be laid in the same trench with gas pipes, sewer pipes, or any other facility of a public service company, nor within five (5) feet of any open excavation or vault, nor within ten (10) feet of any septic structure or leaching field. All non-metallic water service lines shall have an approved metal detectable tape, clearly printed with the word "water", placed at two (2) feet below the finished grade.

No water service shall be installed, by the town, between December 15 and March 1<sup>st</sup>. Application for water service must be received before December 1<sup>st</sup>, for a water service to be installed before December 15, provided that no unforeseen circumstances prevent the Department from doing so.

Before water can be turned on, the developer must request a meter set-up and pay the System Demand Fee (\$2,500.00 for a 1" service, \$4,500 for 1 ½" service and \$8,000.00 for a 2" service). A meter set-up consists of a meter valve, meter spacer bar and a dual check valve. The developer must securely anchor the meter set-up, either by connecting to the house side of plumbing or installing supports anchored to the wall or floor. The developer must then purchase a water meter and have the same installed by the Department of Public Works, at his expense. The Department reserves the right to stipulate the size, type and make of meter to be used, as well as the location of the setting. An individual meter shall be required for each separate service connection. Furthermore, all condominiums and apartments shall be metered individually. All of the above items must be completed before the water can be turned on.

Before a building, to be served by the Town water, is occupied, all outstanding bills must be paid and the Department must perform a final inspection, at the developer's request, and sign the building permit.

#### **Service Pipe Specifications:**

- 1" Type K Copper Tubing or
  - 1" Polyethylene Tubing, PE 3408, 200 PSI, Blue, Copper Tubing Size
- All non-metallic water service lines shall have a locate wire attached and shall be no less than 14 gauge (minimum), single strand UF rated (Direct burial) copper wire with 30 mil. (minimum) insulation. The outside color of the wire shall be either black or blue. Also stainless steel insert stiffeners shall be used at all fittings.

For multiple family dwellings or unusually long services for a single-family dwelling, the size of the service will be determined on an individual basis.

#### **Curb box Specifications:**

- 2 ½" Buffalo style service box slide type, lock type cover fits flush with top of service box, and has a brass pentagon nut to lock cover. North American made or comparable.  
Cover – 2 ½"  
Top – 2 ½" x 24" Service box top slide  
Base – 2 ½" x 47" Service box base slide

#### **Corporation and Curb Stop Specifications:**

- Corporation – Ford FB1000-4 1"CC x 1" PJCTS Ball type w/ Pac joint or McDonald 4701B-22 1"CC x 1" PJCTS Ball type w/ Mac Pac Nut or comparable brand.

- Curb Stop – Ford B44-444 SW 1”PJCTS x 1”PJCTS Ball type w/ Pac joint stop & waste or McDonald 4131-270 1” PJCTS x 1” PJCTS Ball type w/ Mac Pack Nut stop & waste or comparable brand.

**Meter Specifications:**

Sensus ECR (Electronic Communication Register) Meter with Touch Pad and MXU, registration in thousand gallons.

The standard size meter supplied for single-family homes is 5/8 in. by 3/4 in. A one (1) inch meter can be supplied upon request. The developer must purchase meters larger than one inch directly from the distributor.

New Water Service in Public Ways 10-27-99 Revised 9-7-04, 1-2006, 8-2006

Please either submit a plan or make a sketch of the desired location of where you would like the proposed water service to enter the property. Also indicate how you propose to run the water service pipe from the property line to the building. Please detach this page from the regulations and submit with the water service application and the \$50.00 application fee.