



# TOWN of BROOKLINE

Massachusetts

Department of Public Works  
Water & Sewer Division

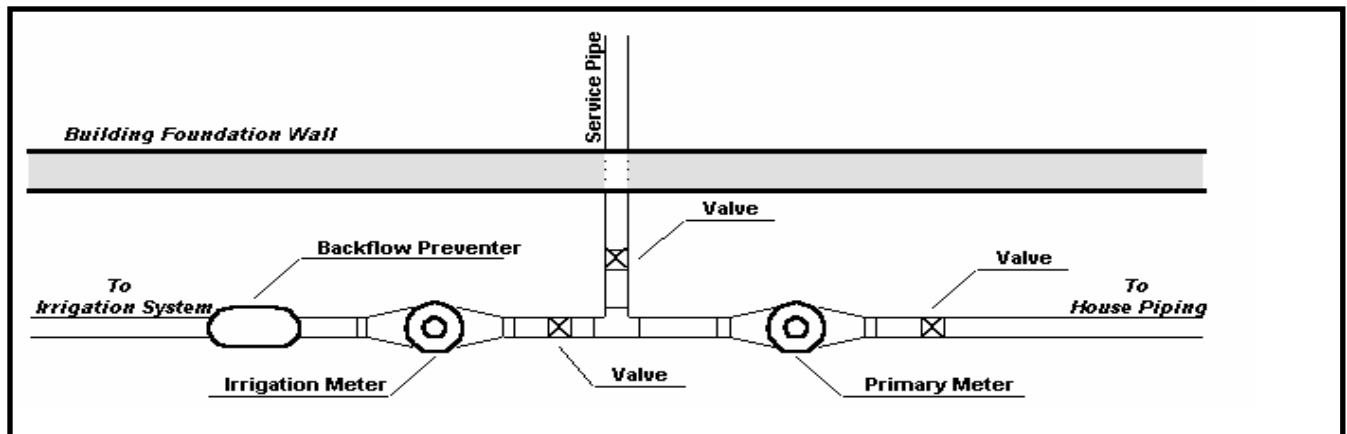
Andrew M. Pappastergion  
Commissioner  
Frederick W. Russell PE  
Director

## Regulation for the Installation of Irrigation Meters

Installation of irrigation meters will be allowed **ONLY** on lawn irrigation systems that are piped underground from the service pipe entrance within the building. Water used in this manner will be exempt from the sewer use charge and will be billed separately each quarter. **Connections to sillcocks or any other interior or exterior faucets used in conjunction with garden hoses will NOT be allowed.** All installations must be completed by a licensed plumber according to the schematic diagram below and subject to all conditions of the Brookline Building Code, including permits and inspections.

**Water meter specifications are as follows: No-Lead Brass Water Meter equipped with an Absolute Encoder (Invision) Register in cubic feet (The Town does not provide tailpieces) and an Aclara Radio Frequency Dual Port Transmitter Unit (MTU) can be purchased from Brookline Water & Sewer Division.** The plumber shall be responsible for purchasing and installing the meter. The Water & Sewer Division will install the MTU and activate the transmitter once installation has been inspected and approved. The installed meter will become the property of the Town of Brookline and as such, all rules and regulations pertaining to water meters will be applicable. Approval will not be granted unless a backflow preventer has been installed according to the following:

1. **Atmospheric Vacuum Breakers - Watts 288A, Febco 710 or approved equal**  
For applications where the backflow device is not under continuous pressure, the bottom of the device must be located a minimum of 6 inches above the highest sprinkler head or outlet
2. **Pressure Vacuum Breakers - Watts 800, Febco 765 or approved equal**  
For applications where the backflow device is under continuous pressure, the bottom of the device must be located a minimum of 12 inches above the highest sprinkler head or outlet.
3. **Reduced Pressure Zone Backflow Preventer - Watts 909, Febco 825Y or approved equal**  
For applications where backpressure from pumps or chemical feeders may exist or where the minimum height allowances noted above for vacuum breakers are not obtainable.



<b>5/8 inch meter</b>	<b>\$180.00</b>
<b>3/4 inch meter</b>	<b>\$215.00</b>
<b>1 inch meter</b>	<b>\$250.00</b>
<b>1 1/2 inch meter</b>	<b>\$425.00</b>
<b>2 inch meter</b>	<b>\$560.00</b>

**Dual Port MTU's \$250.00**