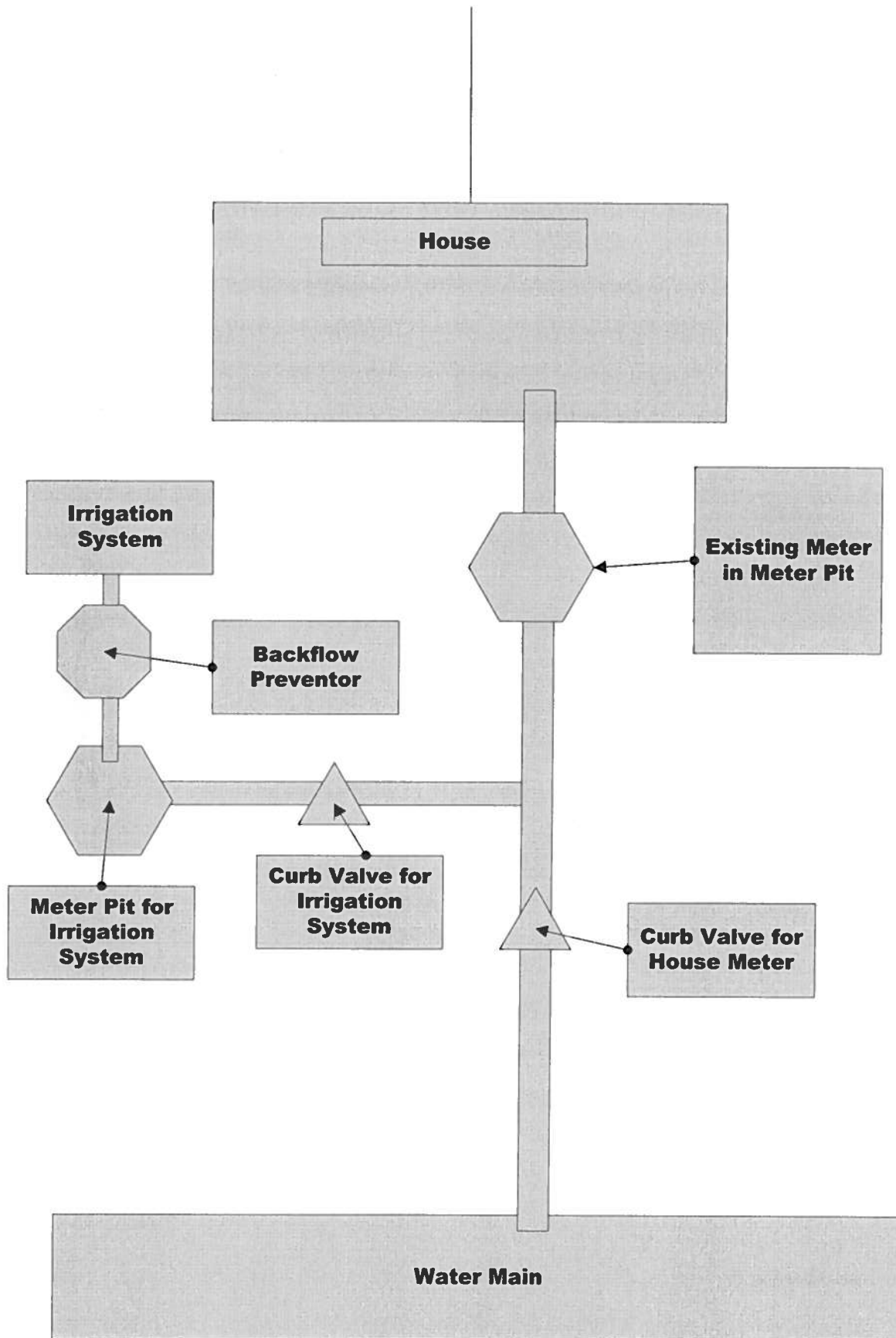


TRUMBULL IRRIGATION METER INSTALLATION REQUIREMENTS
RESIDENTIAL CUSTOMERS WITH EXISTING OUTSIDE METER PITS

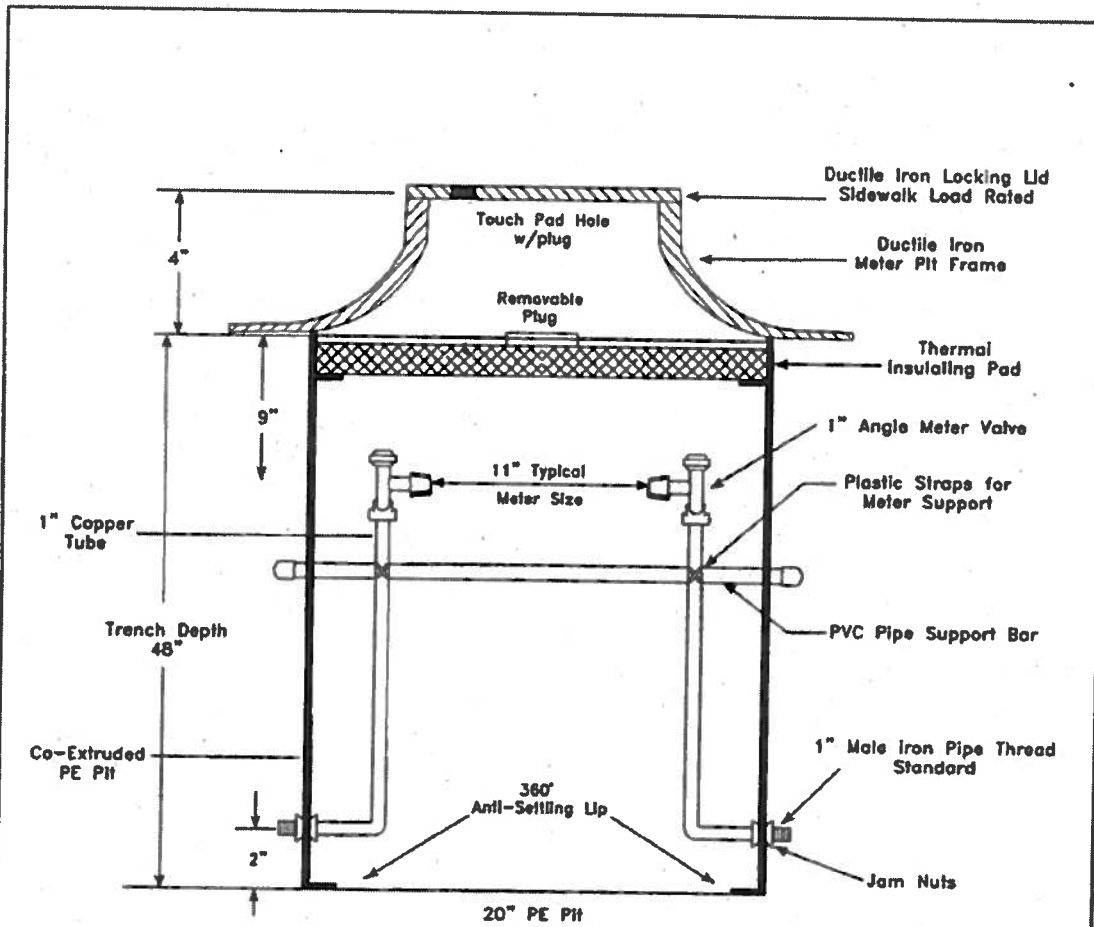
Residents who currently have a meter installed in a meter pit and are interested in installing irrigation meters on their water systems to address WPCA billings must comply with the following information.

- For this type of installation, all irrigation meters must have a separate service connection installed to feed the irrigation system. This connection may be a metered connection from the existing service line or a new tap and metered connection to the water main. An example of a connection to the existing service line where there is an existing meter pit is attached.
- For this type of installation, all irrigation meters must be installed in an approved AWC meter pit. There are no exceptions. Meter pits must be installed adjacent to the existing curb valve. AWC meter pit details are attached.
- For this type of installation, the meter must be installed in the approved AWC meter pit prior to the connection to the existing service or new connection to the main.
- All work performed on the water service line must be done by a licensed plumber.
- Residents or their licensed plumber must contact AWC prior to performing any work on the service line and to coordinate the meter installation. A schematic of the proposed installation must be provided to the company in advance for approval.
- An approved back flow preventer must be installed on all irrigation systems. The backflow preventer must be installed directly after the meter pit.
- An annual inspection, as required by the State of Connecticut, Department of Public Health, of the backflow preventer will be performed by AWC for which there will be a charge as most irrigation customers are currently aware.

- By installing a separate meter to feed the irrigation system the customer is aware that they will receive an additional bill from AWC for this service. The bill will consist of a usage fee and a fixed billing fee based on the size of the meter.
- Since this type of installation will be for seasonal use, the resident will be required to contact AWC to remove the meter annually prior to winterizing the system and to terminate the quarterly service charge billing.
- When winterizing the irrigation system care must be taken to protect the irrigation meter from damage. Any cost due to damage to or the replacement of the irrigation meter due to negligence by the resident will be at the residents expense.
- Unauthorized unmetered connection to the service line can result in immediate termination of service and a \$500.00 theft of service charge.



AWC Meter Pit Installation Details



MANUFACTURER	MODEL #
Water & Sewer Specialists	AQUARSPEC1" PITCOMP
Ford-Associated Supply	PS BHC 488-20-48
McDonald	80-448WPP 44 x 24
Muefter-EPPCO	330RS18S4FTBN
Depth of Bury	52" as per drawing
Pit Size	20"
Meter Size	1" or can be plumbed to reduce and accommodate 3/4", 5/8x3/4" or 5/8x1/2" meter
Pit Material	Co-molded wall with insulated middle section. Black exterior with white interior. UV degradation protected. Nominal wall thickness (min.) 1/2".
Meter Box Cover is Ductile Iron with 15" non-recessed DI lid	
Solid lids or lids with 1-3/4" hole are available for Reader "Touch Pads"	
Smooth wall interior/exterior. Vertical Crush exceeds 20,000 lb.	
360° anti-settling lip and thermal insulating pack internal shelf.	



AQUARION
Water Company

Standard 1" Meter Pit