

APPLICATION PROCEDURE:

1. THE WATER CUSTOMER SHALL SET UP A MEETING WITH THE CITY OF STOW WATER DEPT. SUPT. IN ORDER TO DETERMINE IF THE INSTALLATION IS FEASIBLE. CALL 330-689-2911
2. FOLLOWING THE APPROVAL, THE CUSTOMER SHALL SET UP THE NEEDED PLUMBING CONNECTIONS AT THEIR OWN COST. THE CUSTOMER SHALL PAY FOR A CITY APPROVED METER FROM THE ENGINEERING DEPT. AT STOW CITY HALL, 3760 DARROW ROAD, STOW, OHIO FROM 8 AM UNTIL 4:30 PM M-F.
3. THE CUSTOMER SHALL CALL THE WATER DEPT. AT 330-689-2911 IN ORDER TO SET UP AN APPOINTMENT FOR THE METER INSTALLATION BY THE CITY. THE CITY REQUIRES A MIN. OF THREE (3) WORKING DAYS FOLLOWING THE PURCHASE OF THE METER FOR INSTALLATION.
4. THE CUSTOMER SHALL HAVE THE BACKFLOW PREVENTER TESTED ANNUALLY AND SUBMITTED TO THE WATER SUPERINTENDENT, 3760 DARROW ROAD, STOW, OHIO 44224.

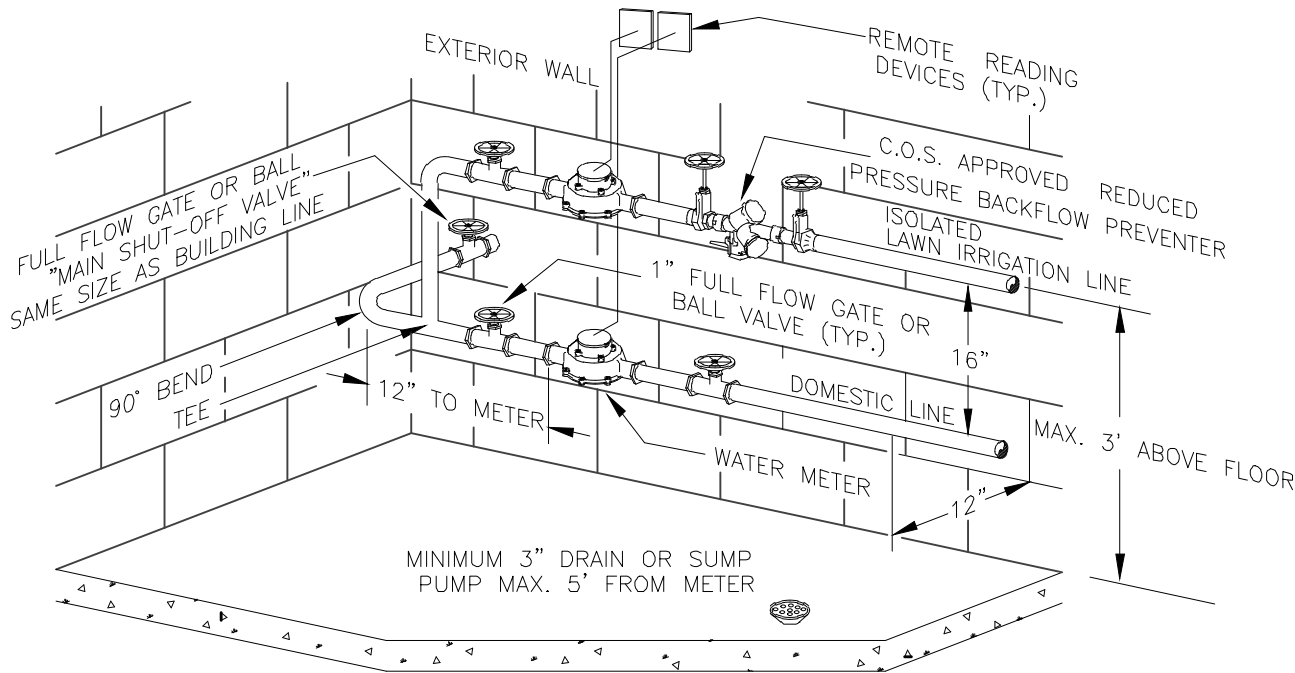
NOTE: Manifold Meter Settings permitted on minimum 1" copper service and houseline.

1" minimum TYPE "K" copper with solder or screw fittings with brass nipples for meter setting.

No hose connections or quick couplers permitted on lawn irrigation systems.

Pipe size reduction permitted after meter.

Minimum area required for meter setting 4' W. X 6' L. X 6' H.



APPROXIMATE MAXIMUM FLOW RATE BASED ON 50 PSI:	
5/8" METER	- 25 GPM
3/4" METER	- 35 GPM
1" METER	- 55 GPM

**MANIFOLD METER SETTING
LAWN IRRIGATION**

DISTANCE BETWEEN FITTINGS
NEW INSTALLATION - WITH COUPLINGS
5/8" METER - 11 3/4" SPACE
3/4" METER - 12 1/4" SPACE
1" METER - 15" SPACE

**STANDARD MANIFOLD METER SETTING
FOR IRRIGATION SYSTEM**

CITY OF STOW ENGINEERING DEPARTMENT

DRAWN BY: DB	APPROVED BY:
DATE: MAY, 2002	Gerald Dolson P.E., Water Distribution Engineer
REVISED: MAY 2023	Checked by:
DRAWING NAME: SDW-4.DWG	Jeff Shaver, Utility Superintendent