

**CITY OF TEMPLE TERRACE
RESIDENTIAL/COMMERCIAL
WATER CUSTOMER DATA SHEET**

IRRIGATION METERS

Customer Name:	Telephone #:
Address:	
Building Address:	
Type of Occupancy:	

IRRIGATION METER INSTALLATION:

Inquiries should be directed to the Public Works Department (506-6570). The Public Works Department will size the meter. For customers within Temple Terrace City limits, an irrigation system permit must be obtained from the Community Development Department. Payment for the permit and meter should be made at the Finance Department/ Customer Service office. The Customer Service personnel will generate a service order to the Public Works Department to install the meter. The installation should be completed in approximately ten working days after receipt of the service order. The meter will be left in the "off" position and locked until the final inspections are completed. (See final inspection instructions below.)

TO BE COMPLETED BY CUSTOMER:

Demand: Water demand for each zone in gallons per minute (gpm):

Zone 4: _____ gpm Zone 5: _____ gpm Zone 6: _____ gpm
 Zone 1: _____ gpm Zone 2: _____ gpm Zone 3: _____ gpm

Meter sizing: Meter size is based on the highest use zone.

1-16 gpm = 5/8" 17 -- 24 gpm = 3/4" 25-40 gpm = 1" 41-80 gpm = 1-1/2"

BACKFLOW PREVENTER REQUIREMENTS:

A Reduced Pressure Principle Backflow Preventer (RP) must be installed on all irrigation systems as follows:

1. The RP will be a model with a brass body (case).
2. The RP will be installed in a horizontal position.
3. The bottom of the RP will be at least 12 inches to a maximum of 30 inches over final finished grade as measured to the lowest point of the RP assembly. And no closer than 12 inches to any fixed structure.
4. All applications require above ground type "k" piping copper or brass no pvc no galvanized.

ADDITIONAL REQUIREMENTS:

1. A shut-off valve shall be installed immediately downstream (customer's side) of the meter box.
2. A rain sensor device must be installed on all automatic systems.

FINAL INSPECTIONS -- WITHIN TEMPLE TERRACE CITY LIMITS:

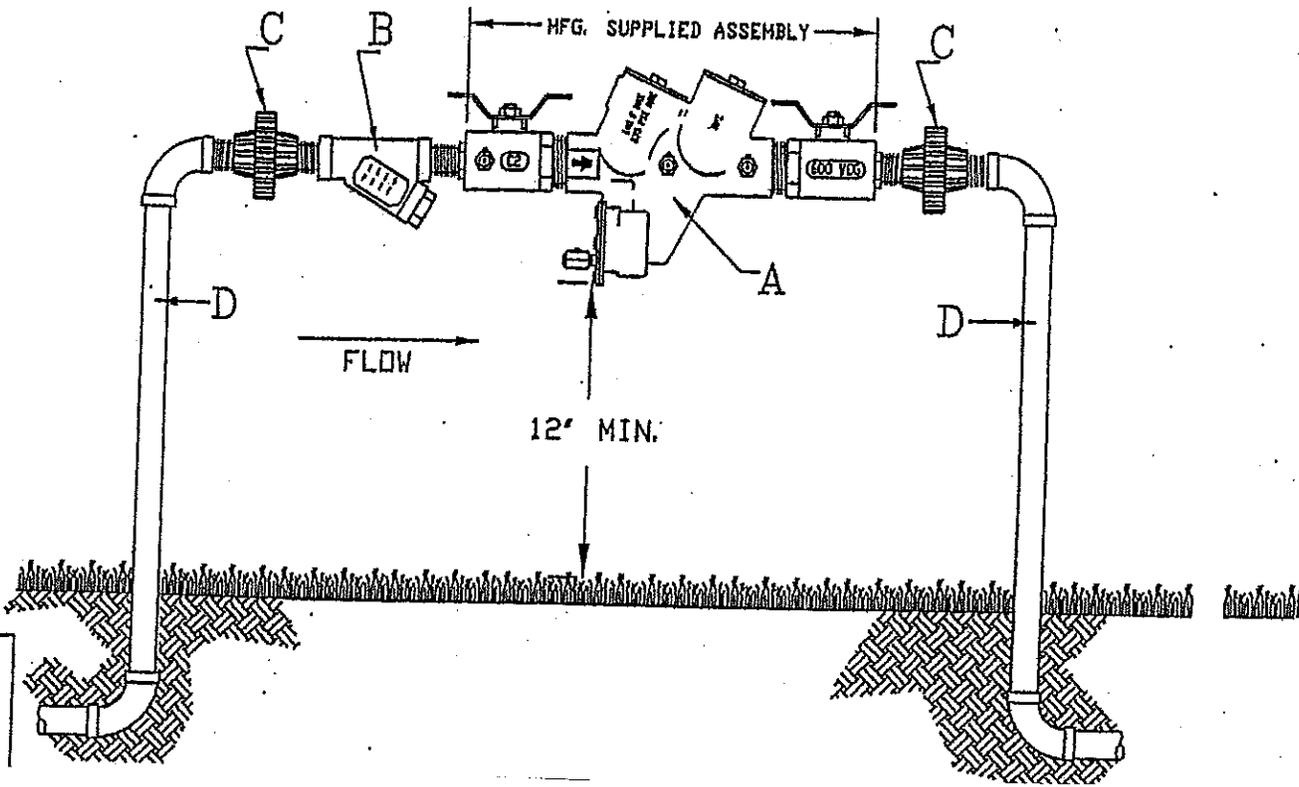
1. Upon completion of the meter and/or irrigation system installation, call the Community Development Department, 506-6460, to request a plumbing inspection.
2. After the plumbing inspection is satisfactorily completed, the inspector will notify the Public Works Department.
3. The Public Works Department will then inspect and test the RP. If the RP passes inspection, the meter will be unlocked. If it does not pass inspection, the customer will be notified of the deficiency that needs to be corrected. Once the deficiency has been corrected, the customer will contact the Public Works Department to request re-inspection and re-testing.
4. The inspection cycle may take 2 -- 3 working days to complete if all inspections/tests are passed the first time.

FINAL INSPECTIONS -- TEMPLE TERRACE SERVICE AREA OUTSIDE THE CITY LIMITS:

1. Upon completion of the irrigation system installation, notify the Public Works Department at 506-6570.
2. The Public Works Department will then inspect and test the RP. If the RP passes inspection, the meter will be unlocked. If it does not pass inspection, the customer will be notified of the deficiency that needs to be corrected. Once the deficiency has been corrected, the customer will contact the Public Works Department to request re-inspection and re-testing.

Meter Size

	5/8"	3/4"	1"	1-1/2"	2"
In City	\$500	\$535	\$570	\$740	\$870
Outside of City	\$625	\$670	\$715	\$925	\$1,090



Note * - To be installed a minimum of 12' (inches) to a maximum of 30' (inches) over final finished grade as measured to the lowest point of the RP assembly, and no closer than 12' (inches) to any fixed structure.

All piping for assembly shall be type "k" copper or brass – no pvc no galvanized pipe. Unprotected connections are prohibited between the backflow preventer and meter. Adjustable pipe stands were required. Backflow unit requires initial certification by The City of Temple Terrace Water Department. All above ground piping will be painted Rustoleum Federal safety blue.

A – Reduced Pressure Backflow Preventer – AWWA & USCFCC&HR approved for use within the City of Temple Terrace water jurisdiction.

B - Strainer

C - Unions

D – Sizes ¾' to 2'

** Assembly to be installed as close as possible to meter on customers property.