# Regulations for the Installation of an Auxiliary Water Meter for an In Ground Irrigation System

### I.Costs:

- A. Water Dept. Permit- \$8.00
- B. Building Dept. Plumbing Permit- \$60.00 residential, \$75.00 comm.
- C. Water Meter- \$184.00
- D. Quarterly billing charge of- \$2.00

### II.Installation Regulations (refer to drawing and backflow regs.)

- A. Aux. meter is installed before existing meter.
- B. A shutoff valve must be installed in front of aux. meter.
- C. If hose-bibs are tied into aux. system an A.S.S.E. 1024 Dual Check Valve must be installed immediately downstream of aux. meter.
- D. The Pressure Vacuum Breaker (A.S.S.E. 1020) backflow device shall never be subject to back pressure and must be installed a minimum of 12" above the highest downstream discharge.
- E. Lawn irrigation systems shall not have any outside exposed tees, drains or hose-bibs.
- F. The City of Reynoldsburg Water Department does not allow any part of an irrigation system to be installed between the sidewalk and the curb.

## **III.Inspection**

- A. Before meter will be installed, backflow device must be tested by a tester certified by the State of Ohio and licensed by the City of Reynoldsburg or the City of Columbus. http://publicutilities.columbus.gov
- B. After the backflow device has been tested you must have the Franklin County Board of Health plumbing inspector inspect the plumbing and backflow device. (614) 462-3160
- C. When plumbing has passed inspection you may call The Reynoldsburg Water Dept. at (614) 322-6811 to schedule an appointment to have the auxiliary meter installed.
- D. Backflow device will need to be tested every 12 months.

## Regulations For the Installation of a Hose-Bib Only Auxiliary Water Meter

#### IV.COSTS:

- A. Water Dept. Permit- \$8.00
- B. Building Dept. Plumbing Permit- \$60.00 residential, \$75.00 comm.
- C. Water Meter- \$184.00
- D. Quarterly billing charge of \$2.00

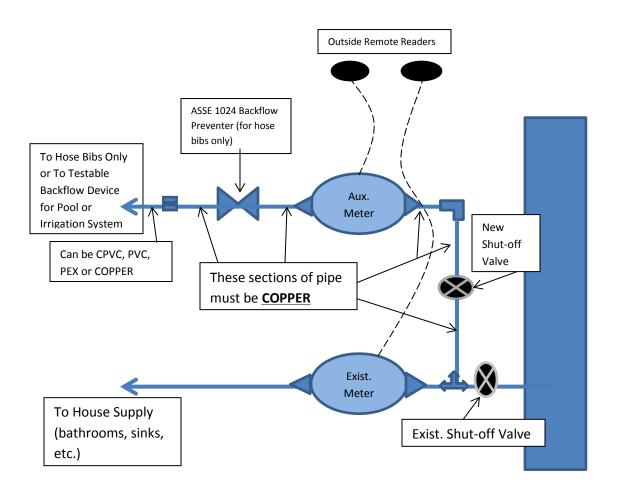
## V.INSTALLATION REGULATIONS, (refer to attached drawing).

- A. Auxiliary meter is installed before the existing meter (see drawing).
- B. A shutoff valve <u>must</u> be installed in front of aux. meter (see drawing)
- C. An A.S.S.E. 1024 Dual Check Valve <u>must</u> be installed immediately downstream of aux. meter. (See drawing)
- D. If the existing water meter is not equipped with a remote reading device, then you will be provided (free) with wire and a remote reader to be installed by you at the same time you run the wire and remote reader for aux. meter. (See drawing for remote reader location)

### **VI.INSPECTION:**

A. When all plumbing and wiring is completed, call the Reynoldsburg Water Dept. at 614-322-6811 twenty-four (24) hours in advance for an inspection and installation of the water meter(s).

## TYPICAL AUXILIARY METER SETTING



Note: We require a 11 ½" - 12" opening for spuds & meter

Note: Water meters must be installed horizontally

Note: The outside remote reading devices must be installed on the front or side of house, 3-5' from the corner and 3-5' from the ground.