



Meter Purchase Questions Call

Clive Water Department  
223-6220

Installation Questions Call

Clive Public Works  
223-6231

# Irrigation Meter Requirements

## **Irrigation Meter:**

*A water meter and external register to measure water used for swimming pools, yards, gardens, or other uses for which sanitary sewer charges are not applicable.*

Irrigation meters must be installed after the master meter by placing a tee into the line not more than four (4) feet from the master meter. Shut off valves are required within one (1) foot of both the inlet and outlet of BOTH meters.

It is suggested that piping for the irrigation system be of the same size as the supply to provide more gallons per minute to the new system.

### **Rough-in dimensions (see reverse for typical installation):**

- 3/4" - approximately 11 3/4"
- 1 1/2" - approximately 14 1/2"
- 1" - approximately 16 1/2"
- 2" - approximately 16 1/2"

Female fittings are needed for 3/4" & 1" meters; larger meters have flanges.

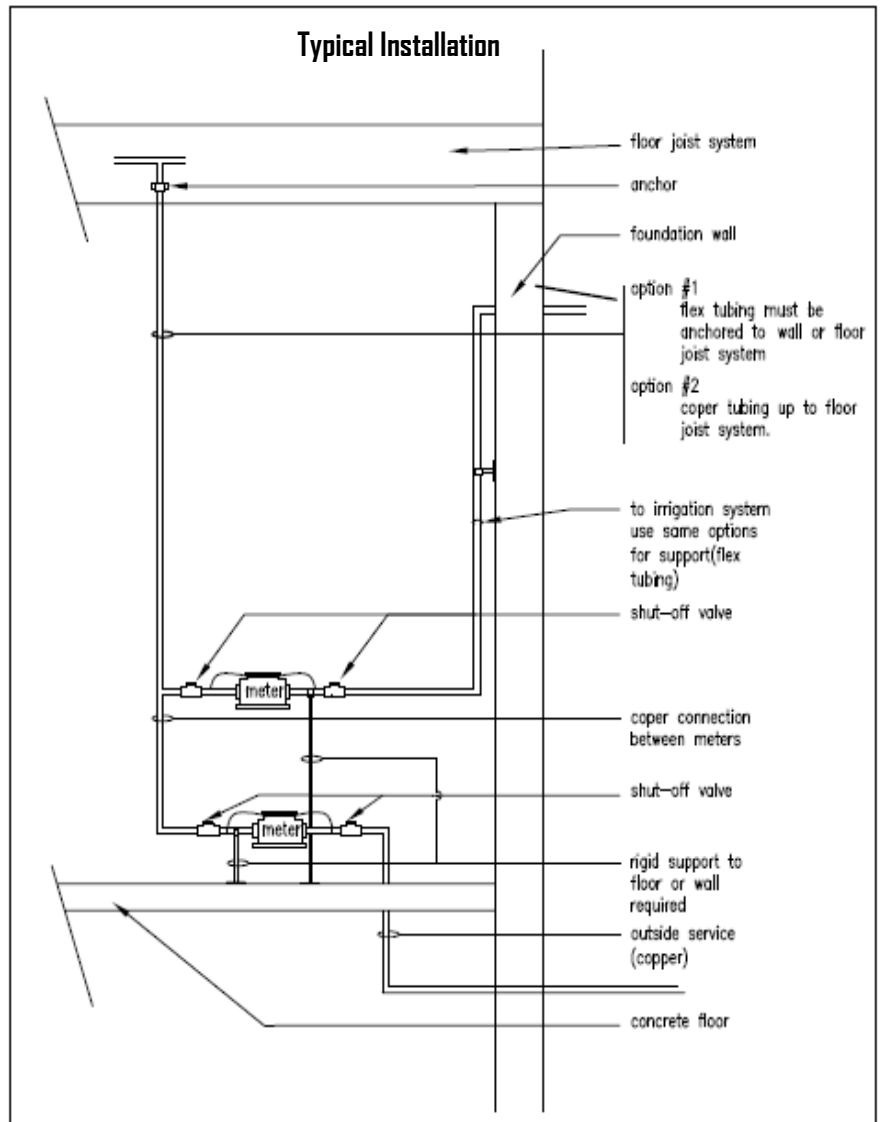


**Plumbing costs are the responsibility of the property owner and meter plumbing must be completed prior to installation of the meter.**

*Irrigation meters must be purchased from the Clive Water Department before installation; Payment and scheduling will be done at the Clive Water Department 1900 NW 114th Street.*

An approved backflow prevention assembly must be installed after the water meter or may be installed outside the building.

The device must be tested yearly by a licensed tester and results will be forwarded to the city for review and data collection.





Call Before You Dig!

**1.800.292.8989**

Call the toll-free number at least  
**48 hours**  
prior to ALL excavations in Iowa.