

City of Robins &
City of Cedar Rapids
Water Service Line Installation Requirements

- Service lines shall be 1" K copper.

1. □ 12.09 - SEPARATE CONNECTIONS. (taken from CR Ordinance)

There shall be separate service pipes laid from the main to each building wherever there is a water main laid in front, side or rear of such buildings. That portion of a service line from the connection at the street main, through the service shut-off and extending at least 10 feet beyond the property line shall be laid in a straight line.

For rectangular lots along straight street right-of-way the service lines shall be at right angles to the water main, and may be placed at any location along the lot line EXCEPT within 5 feet of the side lot line.

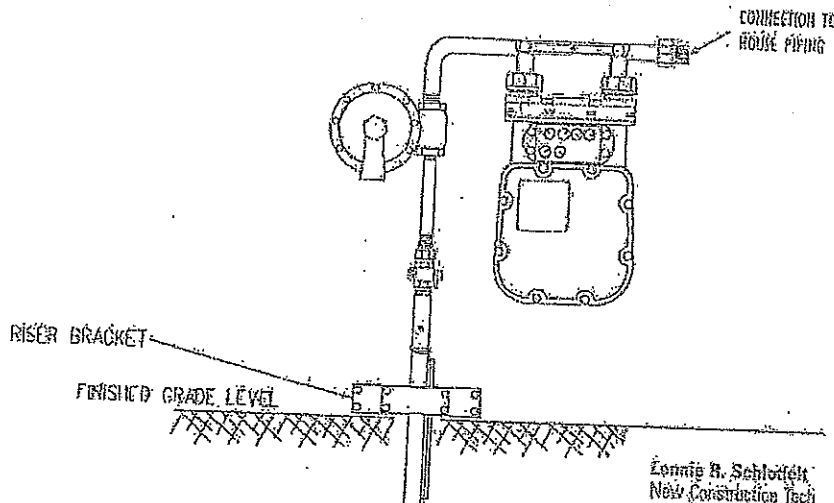
For Cul-de-Sac lots or lots along curved street right-of-way, a straight line shall be established between the property corners along the side of the lot where the water service shall cross, and the service line shall cross that line at right angles. The service line may be placed at any location along the lot line EXCEPT within 5 feet of the side lot line.

The Cedar Rapids Metropolitan Area Standard Details for Public Improvements contains standard illustrations of allowable service line connection details. Where services are laid to premises where there are no water mains available for direct connections, a small temporary main will be permitted to be laid as provided under Section 12.18. In all cases each building served must have an independent service shut off.

- Curb box (flared fittings required) must be installed 12" outside of sidewalk or sidewalk line on the street side. See metro specs for type.
- Meter must be placed in horizontal piping within two (2) foot of the entrance of the service line to the building. (Residences with irrigations systems are suggested to install a ¾" meter but not required).
- A full open ball valve of the same diameter as the service line must be installed on the inlet and outlet sides of the meter.
- The property owner is responsible for all internal plumbing improvements (labor and materials) required for the water service connection and the installation of the water meter.
- Cedar Rapids Water Department will charge for the meter, reading device and meter couplings and install the water meter and remote read device. Customers shall go to the CR Water Dept. for customer billing registration, deposit and arrange for water meter installation.
- Temporary installations are not allowed. Arrangements with the Cedar Rapids Water Department must be made turning on water to house without a meter may involve a fine & loss of plumbers license.
- Cedar Rapids Water Department does not allow well water connections inside the building to be serviced.

New Construction of a Natural Gas Service

1. Submit Gas Service Facility Application Agreement.
 - 602 D Avenue NW Cedar Rapids.
2. Install riser bracket (customer's responsibility).
3. Notify your MEC customer tech (Dard or Lon) that the bracket is on.
 - You may reach them through the call center at 888-427-5632.
 - Tech will visit location to confirm site readiness.
4. MEC will install service.
 - Tech will coordinate service installation with you and MEC construction dept.
5. Your plumber will perform the air test.
 - A city official will inspect the air test and provide an inspection number to MEC.
6. Plumber will connect house pipe to the gas meter.
7. Call MEC at 888-427-5632 to request that your meter be turned on.
 - Please allow 2 business days.
 - A flow check will be performed. All valves inside the home must be turned off. If the flow check passes the MEC service person will leave the meter unlocked.
 - Your plumber, contractor, or heating dealer will light your pilots.



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