



City of Webb City • PO Box 30 • 1060 North Madison • Webb City, Missouri 6487

Office of Public Works • 417-675-6297 Fax • 417-675-6294

**WATER/SEWER PERMIT
CITY OF WEBB CITY, MISSOURI**

• Fee: \$25.00

• Permit # _____

• Date _____

Address _____

Owner _____ Phone # _____

CONTRACTOR _____ Lic. # _____

Address _____

Project Description: New Service Line ___ Repair ___ Tap ___

Additional Comments: _____

Project Completion Date _____

*** All public rights-of-ways and easements shall remain free of buildings, fencing, or other obstructions which would prevent the required access to public utilities for routine maintenance or emergency repairs. Except for paved surfaces, no other obstructions or improvements shall be allowed on said rights-of-way or easements. Placement of said obstructions shall be done at the risk of subsequent damage thereto without compensation.

Signature

Date

Building Official

Date

Due to the new Missouri Statute 319.033, as of January 1st 2016 we are now required to have plumbing contractors install a tracer wire on all new and completely replaced sewer service lines. This tracer wire will be required to extend from the city main to a cleanout that is housed in a protective enclosure located at the edge of the public right-a-way. This tracer wire will extend up in to the enclosure and provide an attachment point for electronic locate equipment before traveling back down and out and running to the service cleanout located just outside the structure. This does not apply to service lines that are simply being repaired in a manner to be considered a "point repair".

The following are the specifications that The City of Webb City will require for the installation of the tracer wire.

- Trace wire shall be no smaller than #14 AWG and be constructed of copper clad steel with the insulation being green in color and made of PVC or HDPE only.
- All connectors used shall be direct burial rated and shall be dielectric silicon filled to seal out moisture and corrosion.
- THHN wire is prohibited as it is not rated for direct burial.
- Trace wire shall be attached to the service line approximately every 10 linear feet as to prevent the wire from moving while backfilling the trench. A strip of duct tape is acceptable for attachment.
- An additional amount of approximately 2 feet of slack wire shall be installed in the protective enclosure.
- A sealed cleanout with removable cap shall be installed at the edge of the public easement and shall be housed in a protective enclosure. This protective enclosure shall be the access point for the service line cleanout as well as the access point for connection to the trace wire.
- Protective Enclosure to be used is specified as Bingham & Taylor cleanout box frame #CULF107F and Bingham & Taylor cleanout box lid #CULF107S. Cleanout box lid shall have the word "Sewer" in the casting. Equivalent frame and lid may be substituted with the approval of the Department Director.
- The protective enclosure is not required at the cleanout located next to the structure, but may be installed if the contractor so chooses.

Please feel free to contact me with any concerns or questions regarding this. This is certainly a new process, but should be implemented with relative ease.

William Runkle
Wastewater Utilities Director