

3.2 Service Connections (Permanent)

Taps and connections shall be one inch (1") and shall be carried full size from the water main to the meter, except that larger services will be permitted upon application made to the Water Superintendent, where need for such service is established and where water main size is adequate. Where larger than one inch (1") is required, the owner shall pay to the Town an installation fee, which will fully compensate the District for the cost of the larger service.

Service pipe two inches (2") and smaller shall be Type K copper or virgin resin, ultra-high molecular weight polyethylene tubing, meeting AWWA specification C901, and capable of sustaining indefinitely a pressure load of 200 PSI at room temperature (This material should be a Type 3, Grade P33, Class C material as per AWWA). No underground joints will be permitted except where distances are greater than the lengths available from the manufacturer. In this case, a minimum number of joints will be permitted and these shall be of the flare compression type with copper tubing or push-on joint with PT-CTS Plastic Tubing or as otherwise designated by the Water Superintendent. Service pipe larger than 2" shall be of such material and installed in such manner as the Water Superintendent shall approve, and shall be of type, material and grade as is currently standard in the building industry. All pipe shall meet all requirements for a working pressure of 200 PSI. All service pipe shall be laid in a trench not less than five (5) feet below the surface of the earth. Metal tracer wire/tape to be included in all installations of service lines and accessible at the meter.

Service pipe will be laid by the District from the main to and including the curb stop and box. Owners of vacant lots must demonstrate by commencing construction that they intend to use water. No service will be laid to vacant lots, except as part of developer's work in an approved subdivision extending off of a trunk line installation by the developer. All lines installed, but not intended for immediate use, shall be capped and sealed until ready for immediate use by the consumer.

Permission will not be granted to supply more than one owner from a single tap unless approved by the Water Superintendent due to some extreme hardship. In such cases, a separate shut-off cock must be provided for each such building and, where necessary for access, a permanent easement must be granted to the Town by the owners.

For multiple residences in one structure, one meter will be installed for each unit or consumer up to two (2) units. For residences with more than two (2) units or consumers, the District reserves the right to install one master meter. The water usage will be charged to the real property owner. If multiple meters are requested by the real property owner, the District will not be responsible for the cost of the additional meters.

No installation shall be permitted which has connections, direct or indirect, with any public or private pumping and/or distribution system or source not fully approved by the

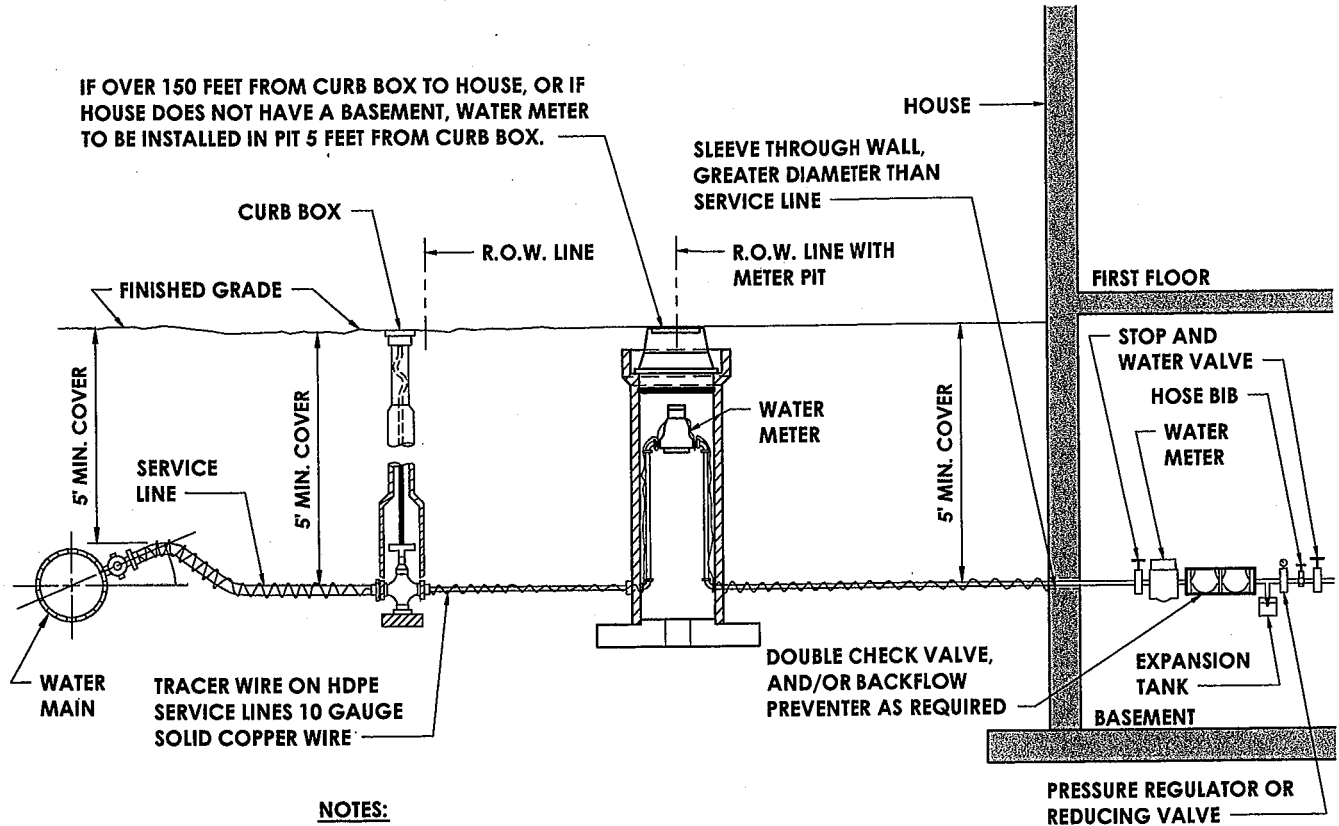
Call Town of Batavia Water Dept. at 585-356-4900 for inspections and to have water turned on.
24 Hour notice is strongly recommended to insure no delays.

Plotted By: Jeremy Dellyser

Date last plotted: 10/16/2016 2:41 PM

Date last accessed: 7/14/2016 5:27 PM

Drawing Name: J:\PROJECTS\GCEDC\STAMP\Offsite Water\Design\Alabama Water Codes\Water Serv Connection.dwg



NOTES:

1. THIS DETAIL IS FOR REFERENCE BY HOMEOWNERS.

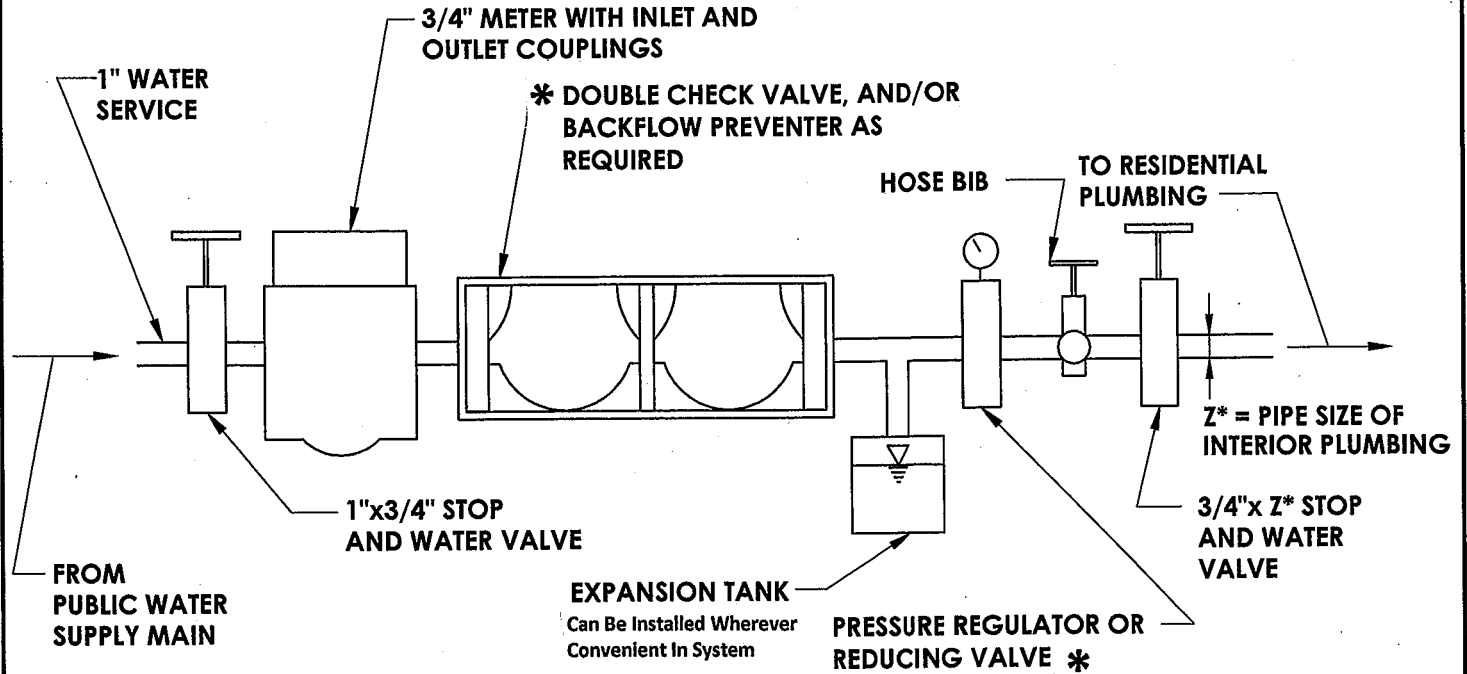
TYPICAL RESIDENTIAL WATER SERVICE CONNECTION TO HOUSE

N.T.S.

TOWN OF ALABAMA
WATER DETAILS
TYPICAL RESIDENTIAL WATER SERVICE CONNECTION
DRAWING W-2

OCTOBER 2016

Call Town of Batavia Water Dept. at 585-356-4900 for inspections and to have water turned on.
24 Hour notice is strongly recommended to insure no delays.



- NOTES:**
1. WATER METERS ARE NOT TO BE INSTALLED ON INCORRECT PLUMBING PROVISIONS OR WITHIN CRAWL SPACE LOCATIONS.
 2. STOP AND WATER VALVE TO BE INSTALLED BEFORE AND AFTER WATER METER.
 3. IF A BACKFLOW PREVENTER IS REQUIRED, IT SHALL IMMEDIATELY FOLLOW THE WATER METER BEFORE ANY SIDE CONNECTION.

TYPICAL RESIDENTIAL INSIDE METER INSTALLATION DETAIL

N.T.S.

*** Pick up from Alabama Highway Dept.
 Call Jeff at 716-870-2826**

TOWN OF ALABAMA
WATER DETAILS
TYPICAL RESIDENTIAL INSIDE METER INSTALLATION DETAIL
DRAWING W-1

OCTOBER 2016