

Service Line Specifications

K – copper is used by the Division of Water and Wastewater and is recommended over the other kind because it has several advantages as listed below. ("soft" L – copper has similar advantages)

1. No fittings needed. (less expensive)
2. Much easier to work with. (flexible)
3. Can purchase exact length as it comes in a roll.

L – copper (hard)

1. Fittings needed on each piece.
2. Comes in lengths of not more than 20 feet.
3. More difficult to work with.
4. More chance of leakage because of fittings needed.
5. Cost less but considering the fittings needed and the labor involved, it could be more expensive.

It is permissible to use Polyethylene (PE) Pressure Pipe – AWWA C901 Standard.

Note: Galvanized pipe is allowed in place of copper should the customer want to use this kind.

Galvanized comes in 21' sections and should be laid starting from the curb stop going into the house. This will aid the homeowner find joints if any section needs to be replaced in the future.

Compression or flare fittings are the only fittings to be used under the ground.