

TOWN OF NEW WINDSOR

WATER DEPARTMENT 555 Union Avenue

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INSTALLATION OF WATER MAIN*

- 1. Minimum depth of cover: 4'
- 2. Minimum distance from solid rock: 1'6" any direction
- 3. Roadway installation will be to respective government agency specification
- 4. Fittings 22.5 and above will have retainer glands and solid blocking

INSTALLATION OF FIRE HYDRANTS *

- 1. Tee, valve and hydrant will be "mega lugged" together
- 2. Solid blocking behind hydrant
- 3. 3/4" stone around base for drainage.
- 4. Hydrant will be set so "BURY" mark is 2" from grade. Riser(s) will be used if necessary
- 5. Hydrant will be painted per Town Spec. colors.

INSTALLATION OF SERVICE LINES *

- 1. Service lines will have a minimum cover of 4'
- 2. Curb box will be set within ROW at property line and to grade.
- 3. Service line to meter will be type K copper

INSTALLATION OF METERS *

- 1. Meters will be installed within the building unless it is determined that a meter pit is to be used.
- 2. There must be a ball valve installed on each side of the meter.
- 3. Proper "Back Flow" control will be installed for application AFTER METER.
- 4. Meter will be set in an easily accessible location by an outside wall
- 5. Meter will have a remote meter. Property owner is responsible for ease of installing remote wire.
- 6. Pressure Reducing Valve must be installed after meter

All fittings before the meter have to be one of the following:

Compression

Thread

Pro-press

- 7. Meter pit will be Town Spec. or approved design
- 8. Meter pit will be set as close to ROW as possible

BACK FLOW PREVENTION

The type of "Backflow Prevention" to be installed will be determined by the Town Engineers prior to approvals.

*Any substitutions must have prior approval.

updated: 9.22.2023