

Town of New Windsor

Sewer Permit Specifications

- Each building must be connected separately and independently to the Town Sewer
- Each lateral must have a backwater valve installed either inside or immediately outside the foundation wall. It must be accessible for service.
- Each lateral must have a cleanout as close as practical to the building wall and downstream of the backwater valve. An additional cleanout must be installed every 100 feet thereafter. Combination backwater/cleanout valves are permitted.
- House sewers connecting to the municipal sewer must be of 4 inch SDR35 bell and spigot type pipe or have prior approval by the sanitary inspector. **No glue fitting pipe (ie; PVC SCH40) is permitted under ground.**
 - A. Sewers installed under a building slab must be either extra heavy cast iron or SCH40 (or greater). Sewers passing through a foundation wall must be cast iron or iron ductile pipe (may be permitted to use SDR35 if a sleeve is installed in the wall to allow the pipe to pass through it).
- Where a transition coupling must be used (ie: cast iron to PVC at building wall) it must be thoroughly cemented. No glue fittings are permitted.
- Only properly sized saddles (hard plastic, not rubber) may be used to connect house sewers to the municipal sewer.
- In the event of a sewer revamp, if an existing line is to be abandoned, the line must be disconnected at the main and the sewer main repaired to the approval of the sanitary inspector.
- No taps are permitted on municipal manholes without prior approval of the sanitary inspector.
- All sewer installations must maintain water/sewer separation (10 feet parallel separation, 18 inches perpendicular crossing) unless sleeved.
- All sewer must lay at a depth of no less than 36 inches and a grade of no less than 2% (one inch every four feet).
- Sewers laid to a depth of less than 36 inches must be of extra heavy cast iron, ductile iron, or SDR 26, **AND** have prior approval of the sanitary inspector.
- Sewer trench must be filled with either gravel or item.
- All work must be inspected prior to backfilling (Call 845-561-2550, 24 hours in advance, to set up inspection, except in emergency repair).
- All sewer pumping stations for commercial establishments must be duplex type stations.
 - Sewer pumping station control panel must be located as close as practical to the station wet well
 - All pump station control panels must have an HOA switch.
 - All pump stations and control panels require an electrical inspection.
- All sewer pumping stations must have suitable high-level alarms (visual and/or audible).
- No sewer pump stations are permitted indoors.
- These specifications do not relieve the contractor from his/her obligations to meet all other applicable requirements under the New Windsor Town Code and OSHA.
- **NOTE: When repairing/replacing sewer lines, you must remove the old line, do not backfill with old line still in the ground. OLD SEWER LINE MUST BE REMOVED.**