TOWN OF MILO, NEW YORK

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INSPECTION CHECKLIST FOR THE INSTALLATION/REPAIR OF A GRAVITY BUILDING SEWER

A permit is issued by the Code Enforcement Officer to install or repair a gravity building sewer. Any connection fees shall be determined by the Sewer Superintendent. It is the contractor's and owner's responsibility to obtain this permit and to comply with all applicable standards.

Contact the Sewer Superintendent a <u>minimum of 48 hours</u> prior to the start of any work. This superintendent shall approve all proposed materials, location of gravity building sewer, and the connection to the sewer main.

 The contractor shall contact Dig Safely – NY and request a utility stake-out prior to starting any excavation work.

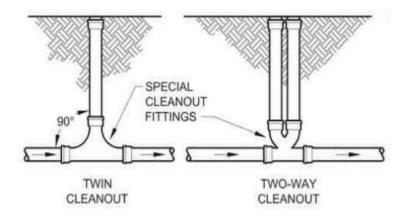
The Sewer Superintendent shall install the connection to the sewer main unless approved otherwise.

• Connection fees shall be paid prior to the start of any work; and

Contact the Sewer Superintendent to inspect the installation of the gravity building sewer. The following shall be inspected prior to backfilling:

- Building sewer materials shall conform with the applicable regulations of the NYS Uniform Fire Prevention and Building Code for polyvinyl chloride (PVC) plastic pipe unless approved otherwise by the Sewer Superintendent. All pipes shall be suitable for gravity sewer service.
- The size and slope of building sewer shall be subject to approval by the Sewer Superintendent, but in no event shall the pipe diameter be less than 4 inches and the pipe slope shall conform to the NYS Uniform Fire Prevention and Building Code.
- All excavations required for the installation of a building sewer shall be open trench work unless otherwise
 approved by the Sewer Superintendent. Pipe laying and backfilling, regardless of pipe material used, shall
 be performed in general accordance with paragraphs 3 through 6 of ASTM Specification C-12, except that
 trench width, measured at the top of the installed pipe, shall not exceed the outside pipe diameter plus 14
 inches and, except that no backfill shall be placed until the work has been inspected. The depth of cover
 over the pipe shall be sufficient to afford protection from frost, but not in any case shall such depth be less
 than four (4) feet. Where it is physically impossible to provide cover of four (4) feet, the depth may be
 reduced to a minimum of two (2) feet and the pipe shall be insulated, as approved by the Sewer
 Superintendent.
- The building sewer shall enter a basement or crawlspace through the foundation wall no less than twelve (12) inches above the basement or crawlspace floor. In no event shall any Building sewer be placed below the basement's or crawlspace's floor, except with the expressed approval of the Sewer Superintendent.
- The water service and building sewer shall be separated in accordance with the applicable requirements of the NYS Uniform Fire Prevention and Building Code as well as NYSDOH regulations.
- Cleanouts shall be the same size as the piping except that cleanouts for piping larger than 4 inches need not be larger than 4 inches.

 Mandatory cleanout, which is outside the structure. The NYS Uniform Code requires a cleanout to be located no greater than 10 feet from the exterior side of the foundation wall, which shall be located outside of the structure. The cleanout fitting at the building sewer shall be a twin or two-way cleanout.



Contact the Code Enforcement Officer to inspect the interior plumbing work.

- An interior cleanout is required at the foundation wall; and
- Sewage shall be the only source discharged to the grinder pump. Discharges from unapproved sources (e.g., sump pump, tankless water heater, etc.) is prohibited; and
- Interior work shall be in accordance with the NYS Uniform Code.

