

7. Only 6 inch pipe and fittings are to be used up to the property line for sewer connections, minimum schedule 35 polyvinylchloride (PVC) sewer pipe – SDR35. Fernco type fittings are not allowed. Saddle fittings or rubber connections are not allowed. All banded fittings shall be minimum 12-mil stainless steel shear bands. Heavy duty gasket and 316 stainless steel nut and bolt clamps are required.
8. The Contractor shall remove by pumping or other means any water accumulated in the trench during the pipe laying period and keep the trench dry until the joints are properly connected.
9. Bedding for all sewer piping shall consist of a minimum of 6-inches of $\frac{3}{4}$ -inch crushed stone. The sewer pipe shall be completely encased in an envelope of $\frac{3}{4}$ -inch crushed stone 6-inches on each side and 6-inches on top. No stones larger than 3 inches shall be closer than 12-inches to the pipe. Over that, materials for backfilling the trench shall be suitable and free from organic substances, large stones and frost. From a point 1 foot above the pipe to the finish grade, the trench shall be backfilled using an approved mechanical compactor. From a point 1 foot above the pipe to the finish grade, no stone or rock more than 6" maximum dimension shall be used in backfilling. Magnetic marking tape must be installed above the sewer pipe along the entire length of the trench no deeper than 2 feet below ground surface.
10. The use of grinder pumping systems to service a single-family dwellings will be considered by the Department on a case-by-case basis.
 - Grinder pumping system shall be either simplex (1-pump) or duplex (2-pump) system at the discretion of the Owner.
 - Grinder pumping system shall be E One D-Series or W-Series as manufactured by Environment One Corporation, or equal, complete with a prefabricated and pre-assembled HDPE basin system (150 gallon minimum capacity), including but not necessarily limited to: submersible progressing cavity grinder pump(s), check valve(s), ball valve(s), alarm panel, and associated piping, valves, wiring and appurtenances. The complete grinder pumping system shall be UL Listed and NSF Certified.
 - Plans and specifications for all proposed grinder pumping systems must be reviewed and approved by the Department.
 - The Owner is responsible for continuously maintaining the system after installation.
 - Each sewer service line to be connected to a Town sewer main via a grinder pump must be equipped with a shutoff valve located within 5 feet of the property line.
 - Properties with multiple dwellings require additional review prior to approval.
11. The applicant for a sewer connection permit shall provide to the Department a permanent record drawing of the construction of the building sewer, including a site plan showing sewer location, size, elevations, connectors, pumps, etc. Failure to provide record drawing will result in non-issuance of future permits to connect.