

Village of Sherwood: Storm Sewer Connection Policy

A. Connections to Storm Sewers.

- 1) PVC Sewer Main
 - a) All connections shall be PVC water-proof saddles of the same pipe composition and brand as the exiting sewer main.
 - b) Place stainless steel bands on each side of the saddle, or self-sealing rubber boot.
 - c) All connections must be cored unless specifically otherwise approved by Village Administrator.
- 2) Concrete, Asbestos Cement, or Vitrified Clay Sewer Main
 - a) Saddle Connection
 - i) Saddles shall be cast iron or aluminum material
 - ii) Stainless steel bands are required
 - b) Rubber Boot Connection
 - i) Connections shall be as recommended by a manufacturer of the existing sewer pop or as specified on the contract drawings and specifications. The connection shall conform with ASTM C-443. The CONTRACTOR shall submit a shop drawing of the connection materials prior to installation.
- 3) If the existing sewer main is other than described in this section, the proposed fitting material to be used for lateral connections shall be submitted to the ENGINEER for approval prior to installation.

B. Laterals.

- 1) Pipe & Fittings
 - a) All lateral pipe and fittings shall be PVC SDR 35
 - b) Pipe and fittings furnished shall meet the requirements for Type PSM, PVC Sewer Pipe and Fittings, set forth in ASTM Designation D-3034 and subsequent revisions.

C. Discharge into Storm Sewers.

- 1) Acceptable Discharge
 - a) Water directly pumped from the basement sump pump collected through drain tiles surrounding the building foundation in which the sump is located.
 - b) Water collected from and discharged from a treatment system approved by the Wis. Department of Natural Resources, whose discharge meets the preventive action limit established in NR 140.
- 2) Unacceptable Discharge
 - a) Discharge classified in C(1) above containing any amount greater than those preventable action limit as listed in NR 140 WAC.
 - b) No eave troughs may be directly or indirectly connected to the storm sewer system
 - c) No gray water, black water, or holding tank waste from any source may be connected to or be caused to drain into the storm sewer system.

- **Only sump (basement) discharge is allowed into any storm sewer – No eave troughs.**