



## **Sump Pump Connection to Village Sewers Specifications & Requirements**

### **General Requirements**

1. An Engineering Permit is required for a sump pump connection.
2. Homeowners installing a sump pump connection on their own must submit a copy of their homeowners' insurance policy before a permit will be approved.
3. A \$500.00 refundable cash bond is required to be posted before the beginning of any work. The bond will be refunded after restoration is completed.
4. Sod restoration is required for all work within the easement area and the Village Right-Of-Way.

### **Piping Requirements**

1. Pipe shall be 4 inch PVC-SDR-26 or PVC-SDR-35.
2. An **“Air Gap”** is required between the sump pump discharge and the 4-inch drainpipe to prevent overloading the sump pump.

### **Connection to Storm Structure**

1. Core drill storm structure using approved core drill.
2. Insert 4-inch PVC pipe a maximum of two inches (2”) into structure.
3. Patch around hole with hydraulic cement.

### **Direct Connection to Village Storm Sewer**

1. Tap storm sewer using “sewer tap machine” or approved equal.
2. Install Hub-Wye saddle, Hub-Tee saddle or Inserta-Tee for PVC pipe.
3. Core drill the hole if connecting to a concrete pipe and patch with hydraulic cement.

**Note: The connection of downspouts to the storm sewer system is prohibited.  
Downspouts must discharge to the ground.**