

# ***SEWER DEPARTMENT***

## **House Connections**

### **Design:**

- One (1) 22 ½ degree bend allowed without a cleanout.
- Greater than 22 ½ degree bend up to a 45-degree bend requires a clean out with a metal Top Hat.
- Greater than a 45-degree bend requires a manhole.
- A manhole is required if the house connection is longer than 125 feet. For lengths over 125 feet, additional manholes may be required.
- Drops in a house connection can only be accomplished at a manhole. (Only outside drops allowed.)
- A six (6) inch cleanout with a metal Top Hat shall be installed within 10 feet of the building.
- Pipe is to be six (6) inch, PVC, SDR 35. The minimum slope of the pipe is 2%.

### **Inspection:**

#### **24-HOUR ADVANCE NOTICE IS REQUIRED TO SCHEDULE AN INSPECTION.**

- If the bottom portion of the “Application for Sewer Connection” form has not been filled out, there will be no inspection until it is.
- Prior to scheduling the initial inspection, the sewerage installer should meet with representatives of this Office to discuss the proposed connection and identify potential problems.

### **New Houses: Occupancy Permit:**

- An “As-Built” drawing, prepared by a Massachusetts Registered Professional Engineer, shall be supplied this Department prior to the issuance of a Occupancy Permit.

### **Existing Houses:**

- Final approval of the field installation will be based upon a review of the “As-Built” drawing prepared by a Massachusetts Professional Engineer. An “As-Built” drawing shall be submitted within one (1) week of completion of installation.
- Applicant/Homeowner must notify Board of Health and fill out abandonment form and file with the Board of Health.