

# SEWER CONNECTION PLAN CHECKLIST

## WESTWOOD DEPARTMENT OF PUBLIC WORKS

### Permit Application Plan Checklist

- ☐ Plan Scale: 1"=20' or 1"=40'
- ☐ Plan Sheet Size: 11" x 17" (2 sheets may be used if necessary)
- ☐ Designed in accordance with Westwood Rules and Regulations and Westwood Standard Design Details

#### Plan Notation

- ☐ Proposed ground elevations
- ☐ Depth/Elevation at building foundation
- ☐ Cleanout depth/elevation (installed within 10' of building foundation)
- ☐ Sewer Pipe material, size, length, and slope (force mains require a sewer profile)
- ☐ Bend type, size and depth
- ☐ SMH rim and invert elevations (Designed to Westwood Standard Detail)
- ☐ Connection type and depth/elevation to existing sewer system
- ☐ Identify nearest existing manholes both sides of connection, and material, size, and slope of existing pipe.
- ☐ Force Main and Pump (if applicable)
  - ☐ Pump Type and Design Calculations
  - ☐ Pump details and notes
  - ☐ Force main profile showing slope, material, size with proposed surface
  - ☐ FM to gravity sewer manhole (Designed to Westwood Standard Details)

### As-Built Plan Checklist

- ☐ Plan Scale: 1"=20' or 1"=40'
- ☐ Plan Sheet Size: 11" x 17" (2 sheets may be used if necessary)
- ☐ Stamped by a MA Registered Professional Engineer

#### Plan Notation

- ☐ Ties to all cleanouts, bends, manholes, underground structures, and connection to existing sewer system
- ☐ Actual ground elevations
- ☐ Depth/Elevation at building foundation
- ☐ Cleanout depth/elevation (installed within 10' of building foundation)
- ☐ Sewer Pipe material, size, length, and slope (force mains require a sewer profile)
- ☐ Bend type, size and depth
- ☐ SMH rim and invert elevations
- ☐ Connection type and depth/elevation to existing sewer system
- ☐ Identify nearest existing manholes both sides of connection, and material, size, and slope of existing pipe.
- ☐ Force Main and Pump (if applicable)
  - ☐ Pump Type
  - ☐ Pump details and notes
  - ☐ Force main profile showing slope, material, size with proposed surface
  - ☐ FM to gravity sewer manhole