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TRUMBULL COUNTY ENGINEER

Drive and Yard Pipe Policy and Enclosure Requirements

GENERAL REQUIREMENTS

All driveway and yard section installations must be submitted to the County Engineer for prior approval and have a permit issued by the County Engineer.

Upon receiving said permit, the property owner shall purchase pipe and materials and install according to Trumbull County Policy.

- The pipe will be sized by the County Highway Supervisor.
- The pipe flow line shall match flush with the existing roadside ditch elevation and gradient.
- Excavation, bedding, laying, joining, and back filling shall be as per Section 603 of the ODOT Construction and Material Specifications.

DRIVEWAY PIPE

A driveway pipe is designed to carry water from one side of the driveway to the other.

- Pipe diameter will be determined by a Highway Supervisor.
- Minimum length of pipe shall be 30 feet. Longer pipes may be necessary due to width of driveways or tie-ins to existing driveways.
- Acceptable materials shall be corrugated metal, reinforced concrete, and in some cases smooth-lined plastic pipe.
- Smooth-lined plastic pipe shall be permitted only when adequate cover is available or as directed by the County Engineer.
- **Corrugated plastic tubing, water line and sanitary sewer pipe will NOT be permitted.**

YARD SECTION PIPE

A yard section pipe is designed to carry water from one side of the property to the other along the roadside ditch.

- Yard section pipe shall be jointed and opened.
- A yard drain or catch basin (ODOT acceptable) shall be placed on the upstream side of the driveway. Catch basins are required any time there is a size and/or material change in the pipe with a maximum of 150' apart.
- Acceptable materials shall be reinforced concrete, non-reinforced concrete, and smooth-lined plastic pipes.
- **Corrugated plastic tubing will NOT be permitted.**