

Drive and Yard Pipe Policy and Enclosure Requirements

GENERAL REQUIREMENTS

All driveway and yard section installations must be submitted to the County Engineer, be approved by the Inspector, have a permit issued by the County Engineer.

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

- The pipe will be hydraulically sized by the County Engineer.
- 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.

- Minimum pipe diameter shall be 12 inches.
- Minimum length of pipe shall be 20 feet. Longer pipes may be necessary due to width of driveways or tie-ins to existing driveways.
- Acceptable materials shall be riveted 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, spiral metal pipes, 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 and have a minimum opening of 12 inches.
- Acceptable materials shall be reinforced concrete, non-reinforced concrete, and smooth-lined plastic pipes.
- **Corrugated plastic tubing or spiral metal pipes will NOT be permitted.**

DRIVEWAY CULVERT INSTALLATION

It is the option of the property owner to have the Clark County Engineer's Drainage crew perform the culvert installation or to hire a private contractor to do the work. The Drainage crew will install driveway culverts the first full week of every new month. It will be the responsibility of the property owner to have the appropriate sized pipe at the work site.

Any installation by a private contractor will have to follow Clark County "DRIVEWAY AND YARD PIPE POLICY."

OUPS will have to be notified and the work area marked before the Drainage crew will perform the installation. OUPS will need two (2) working day's notification in advance.

Please call the Clark County Engineer's Office at (937) 521-1800 when the pipe has been delivered.