Washington Township, Richland County, Ohio Driveway Culvert Installation Regulations

DRIVE CULVERTS

(including enclosed roadside ditches)

Size: Pipe diameter to be determined at the time of construction. Minimum size shall be twelve (12) inches in diameter.

Pipe length shall be no less than the drive width, plus nine (9) feet on each side. A minimum drive width of twelve (12) feet has been established.

Material:

- 1. Reinforced Concrete Pipe (RCP) *
- 2. Smooth wall Polyethylene Pipe [N12, Hi-Q or equivalent] (CPP) **
- 3. Corrugated Metal Pipe (CMP) ***

Couplings for pipe segments shall be of a type and size recommended by the pipe manufacturer.

- * Recommended for long life
- ** Economical
- *** Short life in corrosive water conditions

Cover: Pipe cover shall be a minimum of twelve (12) inches or as otherwise approved by the County Engineer.

Inlets: Install drop inlets at the following locations:

- 1. High (upstream) side of each drive.
- 2. Every 100 feet along enclosed ditch.

INSTALLATION

Shall be the responsibility of the property owner. Township shall inspect culverts within right-of-way for adequate installation.

REPLACEMENT OF EXISTING CULVERT AND DRAIN PIPES

Replacing existing driveway culverts and ditch enclosures, as well as drainage pipes for storm water drains, shall be the responsibility of the property owner.