### **Driveway with Culvert Guidelines**

- 1) Acceptable Pipe Types
  - a. Reinforced concrete pipe (RCP)
  - b. Corrugated metal pipe (CMP)
  - c. Gray corrugated double-wall polypropylene pipe (PP)
  - d. Black plastic pipes are not allowed to be used as driveway culverts
- 2) Inside Diameter
  - a. 15" minimum
  - b. Diameter must be equal to or greater than the very next uphill pipe
- 3) Driveway Location
  - a. Minimum distance from side property line includes turn radius distance
  - b. Culvert and turn radius cannot project in front of adjoining property
  - c. On-site location of driveway must be marked/staked for field review, if applicable
- 4) Driveway Installation
  - a. Ditch must be prepped to receive pipe
  - b. Must use mastic sealant to join pipe ends
  - c. Must use adaptive collar when joining different pipe materials
  - d. Grade of driveway must not allow driveway material (dirt, gravel, etc.) to enter the roadway or the ditch
  - e. Must achieve positive drainage
- 5) Required Permit Information
  - a. Driveway type
  - b. Driveway width (not including turn radii)
  - c. Turn radius each side
  - d. Culvert type
  - e. Culvert length
  - f. Culvert inside diameter

# Encroachment Permit Guidelines For Driveway with Culvert

# 1. Completed and signed application

### Permittee:

Property owner, current mailing address, telephone and email address

<u>Contractor:</u> NOTE: Contractor information is not required unless contractor is the Applicant

# Road No. and Road Name:

Road name and number the driveway will be installed on (May vary from property's street address)

<u>Type of Encroachment</u>: Driveway [residential] [commercial] [access]

### Physical Address of Encroachment:

Address of property that driveway will serve

## Tax Map No.:

Tax map number of property driveway will serve

# Description of encroachment with reference to roadway:

Details of the driveway (type, width, turn radii)

Details of culvert (type, length, diameter)

# **Applicant Name and Signature:**

Person requesting encroachment permit

#### Title:

**Property Owner or Contractor** 

### 2. Plan

Drawing/map showing the location of the proposed driveway. Drawing/map must show and label proposed driveway and culvert details. Plan must show and label all above-ground utility structures (poles, pedestals, handholes, transformers, etc.), storm drain structures, existing driveways, and street intersections

# 3. Payment

\$35.00 permit fee (check or cash, no cards)

# 4. Refundable Cash Bond

Refundable cash bond is determined by driveway type and details Cash bond will be refunded upon an approved 9-month inspection Refund will be a check delivered via USPS mail

### 5. Mark driveway location

On-site location must be marked with stakes or paint for field review