

DAVISS COUNTY  
PROPERTY IMPROVEMENT PERMIT  
Policy no. 11

Number  
\_\_\_\_\_

**Adopted by the Daviess County Commissioners July 26, 1993**  
**Revised: April 1, 1998**

This permit is necessary when any resident of Daviess County is planning to improve his property which will affect road right of way of Daviess County, such as driveway or field entrances, roadside pipe installations, new fence construction, trees or shrubbery which may affect sight views, or any earthwork which will affect the existing drainage structures or ditches. All drainage pipes must be sized by the County Engineer or Supervisor. If an inadequate pipe is installed, the County Highway Department reserves the right to remove it at the owner's expense. All other work affecting the right of way as mentioned above shall be inspected and approved by the

County Highway Department Specifications for drive pipes and roadside pipes are show on sheets 2 and 3 of this policy.

I do hereby agree to the aforementioned conditions as prescribed and approved by the Daviess County Commissioners date \_\_\_\_\_ day of \_\_\_\_\_

Name: (please print) \_\_\_\_\_

Signature: \_\_\_\_\_

Address: \_\_\_\_\_

Telephone: \_\_\_\_\_

Township: \_\_\_\_\_

Location & description of project: \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

drive pipe requirements determined by the County Engineer/Supervisor

diameter: \_\_\_\_\_ gauge: \_\_\_\_\_ length: \_\_\_\_\_ (note 16 gauge c.m.p. will not be allowed)

roadside pipe requirements determined by the County Engineer/Supervisor

inlet spacing: \_\_\_\_\_

Approved by: \_\_\_\_\_ date: \_\_\_\_\_ mailed: \_\_\_\_\_

Daviess County Highway Department

## DAVISS COUNTY

### DRIVE PIPE REQUIREMENTS

#### sheet #2

1. Any landowner wanting to construct a drive entrance onto a county road must fill out a property improvement permit available at the County Highway Department. There is no charge for the permit. The County Highway Engineer/Supervisor will make a site review to evaluate whether the proposed drive location meets the necessary safety requirements such as sight distance, approach grades, etc., and to determine the diameter and length of drive pipe required. The length is determined by the width of the proposed drive, the depth of the ditch, and the amount of cover required over the pipe.
2. The minimum diameter of the pipe will be 12".
3. If a corrugated metal pipe is used, the gauge ( thickness ) of the pipe will be dependent upon the amount of cover on the pipe as determined by the Engineer/Supervisor.  
**( note: 16 gauge wall thickness pipe will not be allowed )**
4. If concrete pipe is used, a minimum cover of 8" is recommended.
5. If a plastic pipe is used, it must equal or exceed Hancor or ADS specifications for smooth wall corrugated plastic pipe and must have a minimum of 12" of cover.
6. After the landowner has purchased the recommended pipe and it has been delivered to the site, the County Highway will schedule its installation at their convenience. The individual will make arrangements for stone to be delivered to provide a 2" to 6" bed and backfill for said pipe.
7. The landowner is responsible for the proper installation and maintenance of the pipe, keeping it free of silt, debris, and functioning properly, for the lifetime of the structure.
8. If a pipe is installed improperly, or the pipe is less than the required size, the County Highway will remove it at the landowner's expense.

## DAVIESS COUNTY

### ROADSIDE PIPE AND INLET REQUIREMENTS

#### sheet #3

1. Persons desiring to bury drainage pipe in the road ditch along their property must contact the Daviess County Highway Department for a property improvement permit.
2. The County Highway Engineer/Supervisor will make a site review of the proposed location to determine the size, depth, and slope of pipe required.
3. Installation of the pipe is to be uniform in alignment and slope with 36" x 36" masonry inlet boxes installed at intervals no greater than 50 feet measured along the pipe. These inlet structures are to be of masonry construction with a concrete bottom, solid masonry walls and a slotted steel grate top. The top grate is to be a minimum of 8" below the level of the adjacent roadway. Alternate inlets may be substituted for masonry inlets, if the size and type are approved by the Engineer.
4. The swale is to be constructed directly over the pipe at a minimum depth of 8" below the level of the adjacent roadway and at a slope parallel to the slope of the pipe. The purpose of this swale is to collect the surface runoff water from the roadway and adjacent property and direct it onto the inlet grate.
5. Any down spout tiles, basement drains or other surface or ground water tiles are to enter the pipe at an inlet box.
6. If a pipe is installed improperly, or the pipe is less than the required size, the County Highway will remove it at the landowner's expense.
7. The landowner is responsible for the proper installation and maintenance of the pipe and inlet structures, keeping them free of silt, debris, and functioning properly, for the lifetime of the structures.
8. See the attached drawing for a typical installation.

# DAVISS COUNTY HIGHWAY DEPARTMENT ROADSIDE PIPE AND INLET REQUIREMENTS

