

# WARRICK COUNTY HIGHWAY ENGINEER

107 WEST LOCUST STREET, COURTHOUSE, ROOM 208, BOONVILLE, IN 47601  
PHONE (812) 897-6094 – FAX (812) 897-6109

## Application for Roadside Ditch Enclosure Permit

Applicants Name: \_\_\_\_\_  
Current Address: \_\_\_\_\_ P.O. Box: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_  
Submittal Date: \_\_\_\_\_ Call/Email \_\_\_\_\_

Initials \_\_\_\_\_

Provide a sketch of the ditch location in relation to the property lines and nearest intersection.

along the [ ]N [ ]S [ ]E [ ]W	Indicate North <input type="checkbox"/>
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Issue Date: \_\_\_\_\_ Pipe Size: \_\_\_\_\_ Permit # \_\_\_\_\_

Other conditions/comments: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

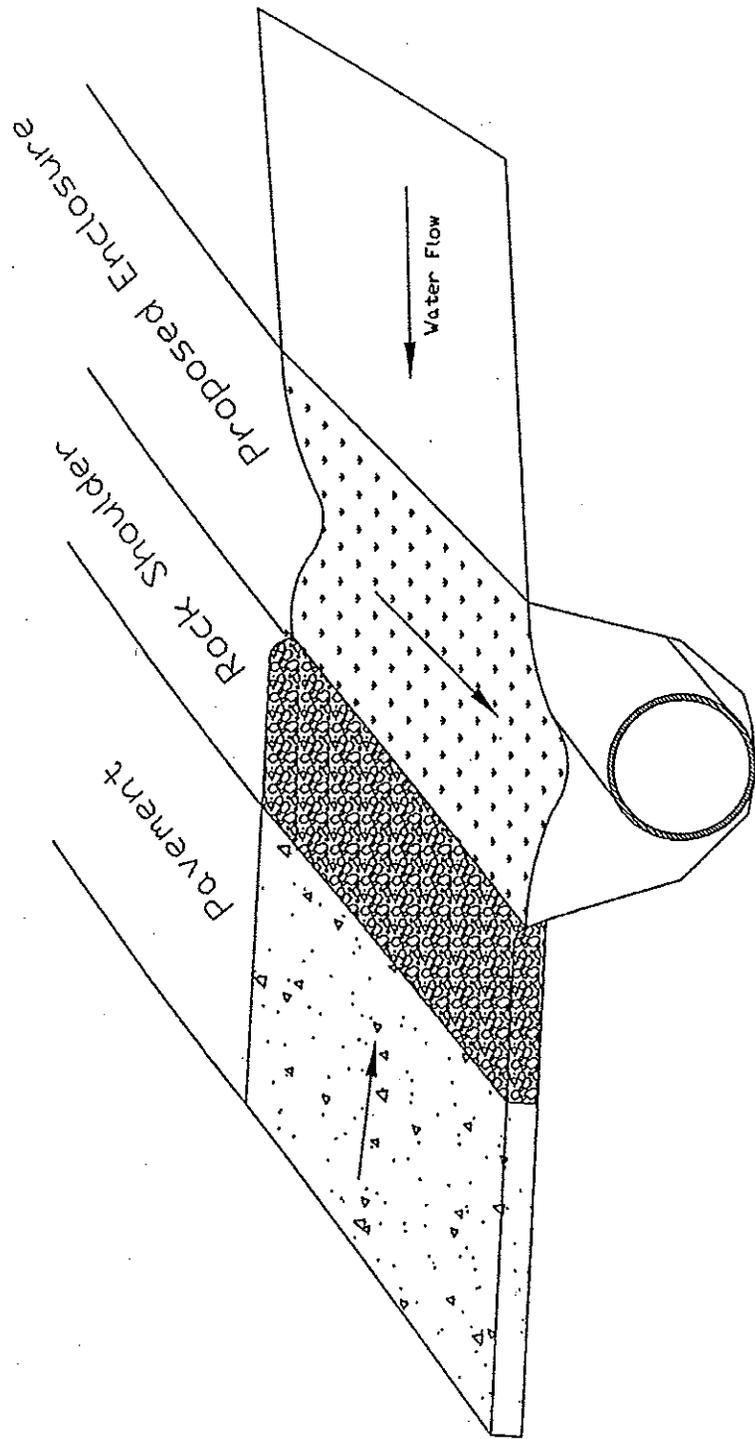
# WARRICK COUNTY HIGHWAY ENGINEER

107 West Locust Street, Courthouse Room 208 - Boonville, IN. 47601  
PHONE (812) 897-6094 FAX (812) 897-6109

Permit Number: \_\_\_\_\_

## General Specifications for Roadside Ditch Enclosure:

1. All Ditch Enclosures must be approved by the Warrick County Highway Engineering Dept.
2. The Culvert should be installed and backfilled with a swale that is at least 6 inches lower than the edge of pavement. (See attached Detail Drawing)
3. An appropriate number of inlets should be installed to divert water into the culvert and away from obstacles such as driveways.
4. The pipe that is installed should also have a minimum of 12 inches of cover fill.
5. If using plastic pipe only rigid plastic is to be used, flexible pipe is **NOT** permitted.
6. All structures in the enclosed ditch are to be maintained by the owner. Warrick County will not maintain these structures.
7. Warrick County reserves the right to remove the structure and leave an open ditch if they fail for any reason and/or water compromises the roadway.
8. A minimum pipe size of 12-inch diameter is required.
9. The size of pipe needed will be determined by the Warrick County Highway Engineering Dept.



Edge of Shoulder

6" Minimum

Swale

12" Minimum

# Typical Ditch Enclosure Detail

Warrick County Highway Engineering Dept.

Cross-Section

NOTE: Pipe Size to be determined by Warrick County Hwy. Engineering Dept. (DO NOT SCALE)