

# WARRICK COUNTY HIGHWAY ENGINEER

107 West Locust St. Suite 208 - BOONVILLE, IN. 47601  
PHONE (812) 897-6094 - FAX (812) 897-6109

## Minimum Standards

### I: Commercial Drive:

- 1.) 30' Throat Width- located 15' from Edge of Pavement
- 2.) 35' Radius
- 3.) Concrete- 7" (min. 3500 p.s.i.) Concrete on 6" Compacted Aggregate
- 4.) Asphalt- 6" (1" Surface, 2" binder, 3" base) on 6" of Compacted Aggregate

### II: Low Volume Commercial Drives (driveways are not daily use, i.e. Cell Towers)

- 1.) 20' Throat Width- located 15' from Edge of Pavement
- 2.) 20' Radius
- 3.) Concrete- 4" (min. 3500 p.s.i.) Concrete on 6" Compacted Aggregate
- 4.) Asphalt- 4" (1.5" Surface, 2.5" binder) on 6" Compacted Aggregate

### III: Utility Pull Off:

- 1.) 12' Throat Width –located 12' from Edge of Pavement
- 2.) 25' Tapers
- 3.) Concrete- 6" (min. 3500 p.s.i.) Concrete on 6" Compacted Aggregate
- 4.) Asphalt- 6" (1" Surface, 2" binder, 3" base) on 6" of Compacted Aggregate

Commercial Driveway Entrance Standards are derived from the EMPO Access Management Manual June 2002 as adopted by the Warrick County Board of Commissioners. The County Engineer may require a cross section greater than the minimum standard depending on use of the driveway.

All Commercial Driveway Permits shall be submitted in triplicate (3) containing a two-dimensional sketch with the following information:

- Plan View
- Cross Sectional View
- Certified by a Registered Indiana Engineer, Land Surveyor or Architect. Must have original signature and seal.
- Dollar amount for the cost of construction of said driveway in county road right-of-way.
- Drainage calculation to support size of drainage structure (if required).

All Commercial Drive Applications must include either a Performance Bond, Irrevocable Letter of Credit, Certified Check or surety to the Board of County Commissioners to cover the cost of the driveway or approach, unless applicant is applying for an Improvement Location Permit then the Area Plan Commission will require that the driveway be constructed or bonded prior to issuing an Improvement Location Permit/Building Permit.

Entrance conditions for subdivisions are reviewed during the submittal of Street and Drainage Construction Plans. Please refer to Ordinance Number 1998-14-Q of the current Subdivision Control Ordinance.

All Class I Commercial Driveways must be installed per the approved plans and approved by the County Highway Engineer and/or the Board of Commissioners prior to the OPENING OF BUSINESS. Please refer to Ordinance Number 1997-4.

DRIVEWAY PERMIT # \_\_\_\_\_

RECEIPT# \_\_\_\_\_

**CLASS I**

**COMMERCIAL, INDUSTRIAL OR UTILITY PULL-OFF**

**APPLICATION TO CONSTRUCT  
PRIVATE ENTRANCES  
DRIVEWAYS AND APPROACHES  
(INCLUDES RELOCATION)**

Application is hereby made by the undersigned for permission to:

\_\_\_\_\_ (described type of work to be done)

in Warrick County, located on County Road \_\_\_\_\_

\_\_\_\_\_ (insert name of road and location of work to be done)

If new pipe - Size \_\_\_\_\_ Length \_\_\_\_\_

**REGULATIONS AND REQUIREMENTS TO FOLLOW:**

1. Must be designed in accordance with Indiana Department of Highways Driveway Permit Handbook, (latest edition).
2. Minimum size of any structure or pipe culvert installed in a County road ditch shall be 12" diameter or the equivalent opening. The correct pipe size shall be determined by the County Engineer and County Commissioners. Drainage calculations to support the pipe size shall be submitted with the permit.
3. Minimum length of any pipe culvert shall be 20 feet and shall meet pipe manufacturer's minimum cover & installation specifications. If the County Engineer and County Commissioners require any additional length, it will be stated on the permit.
4. No used or damaged pipe culvert shall be installed without the written consent of the County Engineer and County Commissioners.
5. All surface drainage created by the installation of said entrance, driveway, or approach shall be channeled into the road ditch rather than being allowed to flow onto the County road.
6. Any additional requirements or deletions from the above shall be determined on the basis of each separate case presented.
7. A dollar amount must be submitted by your engineer to cover the cost of construction of the driveway within the right of way. This dollar amount will be approved by the County Engineer.
8. Proof of financial responsibility must be provided prior to the Improvement Location Permit being issued. (i.e., cashier's check or Letter of Credit)
9. UTILITY PULL-OFF Driveways shall meet standards as specified in the Indiana Department of Highways Driveway Permit Handbook, (latest edition).

Applicant: \_\_\_\_\_

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

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

Email: \_\_\_\_\_

**THE ABOVE APPLICATION IS HEREBY GRANTED AND THE PERMIT THEREIN REQUESTED IS APPROVED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_,**

\_\_\_\_\_ County Highway Engineer Dept.      Date

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_ Board of Commissioners

This application must be submitted in triplicate with attached plans illustrating the improvement in the office of the Area Plan Commission, Room 201, Court House, Boonville, Indiana and accompanied by a fee of \$50.00.