

FEEs DOUBLE IF  
WORK IS  
PERFORMED  
WITHOUT PERMIT  
BEING ISSUED



NON -  
TRANSFERABLE  
NO REFUNDS  
EXPIRES IN 180  
DAYS

Permits and Inspections Department  
Email: [permits.inspections@cityofkaty.com](mailto:permits.inspections@cityofkaty.com)

**APPLICATION FOR CULVERT PERMIT**

NEW INSTALL \_\_\_\_\_ REPLACEMENT \_\_\_\_\_

OCCUPANCY USE: RESIDENTIAL \_\_\_\_\_ COMMERCIAL \_\_\_\_\_

DATE OF APPLICATION: \_\_\_\_\_

**PROJECT ADDRESS:** \_\_\_\_\_  
LOT: \_\_\_\_\_ BLOCK: \_\_\_\_\_ SUBDIVISION: \_\_\_\_\_ COUNTY: \_\_\_\_\_

**LEGAL PROPERTY OWNER:** \_\_\_\_\_  
Owner's Address/City/State/Zip: \_\_\_\_\_  
Owner's Phone #: \_\_\_\_\_

**CONTRACTOR'S NAME:** \_\_\_\_\_  
Address/City/State/Zip: \_\_\_\_\_  
Contractor's Phone #: \_\_\_\_\_ EMAIL: \_\_\_\_\_

**DESCRIPTION OF PROJECT:** \_\_\_\_\_  
TILE SIZE: 18" \_\_\_\_\_ 24" \_\_\_\_\_ OTHER (Specify) \_\_\_\_\_

- Two Inspections Required:**
- 1) Site Inspection: Prior to the start of construction.
  - 2) Final Inspection: Tile must be in place, but not covered.

REINSPECTION FEES: (If required)  
**Reinspection fee is \$15.00 for the first reinspection, and the fee increases in increments of \$15.00 for each subsequent reinspection. (Ordinance 2240 adopted 11/10/03)**

I HEREBY ACCEPT ALL CONDITIONS SET ABOVE AND CERTIFY THAT ALL STATEMENTS MADE HEREIN ARE TRUE. APPLICANT ACKNOWLEDGES THAT SIGNATURES TRANSMITTED ELECTRONICALLY OR BY FACSIMILE TRANSMISSION HAVE THE SAME LEGAL EFFECT AS ORIGINALS.

\_\_\_\_\_  
**APPLICANT ORIGINAL SIGNATURE                      PRINTED NAME                      DATE**  
.....

Approved By: Inspector \_\_\_\_\_ Date: \_\_\_\_\_



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*Permits and Inspections Department*

***After acquiring your Culvert permit:***

**1. How to Begin**

- A. Place surveyor stakes (4 feet high) at each end of where you are requesting the placement of the culvert.***
- B. The Public Works Director or his designee will inspect the requested location. If acceptable, a flow line grade stake will be placed and the size culvert will be established, along with any other condition that may need consideration.***
- C. You may come by the Public Works office, 910 Ave C, to obtain this written information.***

**2. Call the Permit office 281.391.4830 for inspection before any asphalt or concrete is poured.**

***Note: Please call by 2pm for next day inspection.***

**3. Final cover may be of most types of aggregates. Final drive surface shall comply with off street paving requirements.**

**4. Minimum diameter-----Twenty-four (24") inches; eighteen (18") inches for pipe serving one (1) inlet.**

**5. Minimum slope---Storm sewers: 0.1%. Culverts shorter than one hundred (100') feet: 0.1 foot.**

**6. Material----**

- a. Class III reinforced concrete pipe.***
- b. High Density Polyethylene (HDPE) Corrugated Smooth Lined thermoplastic pipe may be used when approved by the city engineer.***
- c. Texas Highway Department standard box culverts and headwalls.***

**7. Joints----**

- a. Class III Reinforced Concrete pipe – Bell and spigot joints with "O" ring type gaskets.***
- b. High Density Polyethylene Pipe – Bell and spigot joints with "O" ring type gaskets.***
- c. Box Culverts – "Ram-Nek" type asphaltic sealer or approved equal with joints to meet Texas Department of Highways specification.***

**8. Bedding---All storm sewer is to be bedded with one and one half (1 ½) sack per cubic yard of cement stabilized sand, compacted to twelve (12") inches thickness, minimum.**

**9. Backfill----All storm sewer piping shall be backfilled to a minimum of twelve (12") inches over the top of the pipe with one and one half (1 ½) sack per cubic yard cement stabilized sand, compacted by mechanical means. When using HDPE pipe, caution shall be taken to insure proper bedding and backfill to meet the manufacturer's recommendations to provide the structural support necessary.**

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