

PIPELINE PERMIT POLICY

Rev. 2003

GENERAL REQUIREMENTS

Who Must Apply

Any person company, corporation, excluding public utilities or common carrier pipelines serving the public, but including pipeline common carriers laying a parallel line closer than fifteen feet (15') to any improved section of the right-of-way, desiring to place utility or pipelines in or above the rights-of-way of public roads in Jefferson County shall obtain a permit from Jefferson County Commissioners' Court for the construction, operation and maintenance of said line. The permittee shall comply with all rules, regulations, principles, and specifications herein contained and only other subsequently adopted by the Jefferson County Commissioners' Court prior to issuance of the permit.

Application

The permittee must complete, in quintuplicate (5), the form herein contained, outlining in detail the proposed installation and its location in public right-of-way. The completed application form must be returned to Jefferson County Engineering Department, at 1149 Pearl Street, 5th Floor, Beaumont, Texas 77701, for approval by Commissioners' Court prior to the start of construction.

Maintenance, Alteration or Removal

Advance notification in writing will be required for all maintenance, alteration or removal operations except in emergency situations where the safety of the public would be endangered by a delay in repairs. In any such emergency, contact the County Engineer by phone at (409) 835-8584, and inform him of the proposed emergency repairs. As soon as practical, but no later than 48 hours after the start of emergency repairs, the permittee shall notify the County Engineer in writing of the emergency repairs effected, detailing the repairs and the reasons immediate action was required.

Time Limits

The permittee is allowed three months from the granting of the permit to start construction. Once started, the permittee is allowed three months to complete all work. All construction must be completed within six (6) months from the date of issuance. Upon application, the Jefferson County Commissioners' Court may grant extensions.

Rev. 2003

Such applications for extensions must be received by the Court at least thirty days before the expiration of the six-month period. A new permit fee will be charged for each extension. Permit is issued for a period of twenty-five (25) years at which time the permit must be renewed.

Work Order

Permittee may not start construction until a Work Order from the Jefferson County Engineering Department has been issued. If this requirement is violated, permit will become null and void.

Existing Permits

Any permit, franchise, or instruments of a similar character previously executed by commissioners' Court shall be subject to the time limit and requirements herein unless specifically stated to the contrary in said permit, franchise or instrument.

GENERAL PRINCIPLES

No pipeline shall ever be installed or maintained in such manner as to interfere with construction, maintenance or repair of any public road whether currently existing or hereafter constructed on future public right-of-way. Should a pipeline installed by the permittee ever be found to interfere with the construction, maintenance or repair of any public road or future public road, the permittee shall, upon the request of the Commissioners' Court, or the County Engineer, promptly change or alter such installation, at its own expense, in such a manner that the same no longer interferes with such construction, maintenance or repair.

No pipeline shall ever be installed in such a way or manner that it interferes with the use of a public road for vehicular or pedestrian traffic, nor such that it interferes with any drainage now or hereafter affected on or along any such road.

No pipeline shall ever be installed in such a way or manner as to constitute a danger or hazard, or to become a nuisance to any person.

Whenever the relocation of public utility is necessitated by the improvement of a county road; such relocation shall be promptly made by the utility company or common carrier company at the rate, cost and expense of said company.

Responsibility for Repairs

The permittee, in accordance with the specifications herein contained and/or the directions of the County Engineer or his designated representatives, shall immediately, at its own expense, repair or replace all public property and all private property, including, but not limited to, driveways, fences, and mail boxes, located in, along or adjacent to public

right-of-way, which may be damaged or destroyed by any action or inaction of the permittee.

In any case in which the public welfare demands immediate action to remedy conditions arising out of the actions or inactions of the permittee and in which it is judged that the permittee cannot provide such immediate action, and in any case in which the permittee has failed to comply with the directions of Commissioners' Court or the County Engineer or his representative, or to comply with the rules, regulations, principles, or specifications contained herein, it shall be the right of Jefferson County to perform all work necessary to remedy such conditions or provide compliance with such directions.

INDEMNIFICATION OF COUNTY

The permittee shall indemnify and hold harmless Jefferson County against any and all liabilities that it may have, or appear to have, to any person whomsoever, by reason of any act or thing, that the permittee, its agents, servants, employees, and contractors may do or cause to be done.

The permittee agrees that Jefferson County will not be liable for any damages to the pipelines incurred during the maintenance or construction on the road rights-of-way

SPECIFICATIONS

General

The permittee shall comply with the rules, regulations, principles, and specifications contained here and/or the directions of the County Engineer, or his representatives. Should the County Engineer or his representatives find that the permittee is not in compliance with said rules, regulations, principles, specifications and directions, he will require that the permittee cease all work until such compliance can be obtained by issuance of a "Stop Work Order." Permittee agrees to immediately cease all work not necessary to abatement of hazardous conditions.

The work necessary to abate a hazardous condition shall be at the sole discretion of the County Engineer. Failure of permittee to correct any defect noted in said "Stop Work Order" within the time specified in said order shall be cause for termination of permit held by permittee for such work.

Line Crossing, Method of Placement (See Standard Detail)

Any pipeline crossing a public road, regardless of roadway surfacing or lack thereof, shall be bored, jacked or driven under the roadway and shall be placed in an iron, steel or other approved casing of approximately the same diameter as the pipeline. Such casing shall extend for one hundred and twenty (120) feet or the width of the right-of-way, plus one foot on each side of the right-of-way, whichever is greater; with the casing location to be determined by the Jefferson County Engineering Department.

Water jetting will not be allowed. Excavation will not be allowed within the road right-of-way.

A minimum cover of three (3) feet must be provided under road ditches.

Uncased, protected lines must have a minimum cover of five (5) feet.

Where evidence is presented indicating the impracticality of boring, jacking, or driving the line under the roadway, Commissioners' Court may at its option, grant permission for placement by open cut or require relocations of the crossing to another location where the line can be successfully installed by the specified method.

Where placement by open cut is allowed by Commissioners' Court, it shall be in compliance with these specifications:

- a. Casing The line will be fully cased for one hundred and twenty (120) feet or the width of the right-of-way, plus one foot on each side of the right-of-way, whichever is greater; with the casing location to be determined by the Jefferson County Engineering Department.
- b. Backfill The line must be properly bedded to prevent settlement or damage to the line. The excavation shall be backfilled with cement stabilized sand (1 ½ sack per cubic yard) to within 2" of the sub-base and compacted.
- c. Base The base shall be replaced with crushed limestone base material from 2" below the existing base to 1" below the existing top of base and compacted to a minimum 95% Proctor density. In no case shall the compacted thickness of the replacement base be less than 6".
- d. Surface
 1. Dirt, Shell or Gravel Surface The original surface shall be replaced with an equal thickness of shell or gravel, but in no case less than 6" of well-compacted material will be accepted.
 2. Bituminous Surface The original surface shall be replaced with a 1" greater thickness of hot mix, hot laid, asphaltic concrete, but in no case less than 2" thick.
 3. Concrete Surface The original surface shall be replaced with 1" greater thickness of minimum 3000 psi Portland Cement concrete, in no case less than 6" thick. Concrete must be replaced in full panel sections only. Replacement concrete is to be reinforced with ½" diameter deformed reinforcing steel bars, 12" on center or equal. Replacement sections must be accurately

positioned with reference to existing sections by means of steel dowel bars. Bituminous overlays or concrete shall be replaced with an equal thickness of hot mix, hot laid asphaltic concrete.

Where a line is installed outside of the roadway area, the excavation may be backfilled with excavated material compacted in 6" lifts, and the right-of-way shall be reshaped to its original contours. Excess excavation shall be hauled away.

Lines paralleling Method of Placement (See Standard Detail)

Where the right-of-way is available, no lines shall be placed closer than ten (10) feet to the edge of pavement nor closer than twenty feet from the center line of a road where the road is not paved. No line shall be placed less than three feet below the flow-line of a road ditch without the permission of Jefferson County Commissioners' Court.

Lines may be placed by an open cut of the road shoulder. When excavated material from the cut is piled along the cut, the permittee shall provide minimum 12" wide weep holes at maximum 200-foot intervals and at all low places to allow drainage of the road and adjacent property into the road ditch.

The line shall be properly bedded and may be backfilled with the excavated material compacted in 6" layers. Excess excavation must be hauled away.

Inspection Notice

The permittee will notify the County Engineer, (409) 835-8584, at least 48 hours in advance of the start of construction, or of the resumption of construction if discontinued for more than 5 working days.

Line Markers

All lines crossing public roads shall be identified with appropriate markers installed three (3) feet above ground on metal posts located at the point where such line crosses the right-of-way line.

Lines paralleling shall be marked with similar markers every 400 feet, but in no event less than one city block. Lines paralleling shall be marked with similar markers at all angle points. Such markers shall be placed on the right-of-way line and the offset to the line indicated.

Traffic Control

The permittee shall maintain at least one lane of traffic in each direction open at all times unless permission to the contrary is granted by the County Engineer.

The permittee shall provide all necessary flagmen, barricades, flashers and any other traffic control devices necessary for the protection of the public and of his own personnel.

Bonds

The permittee will provide a performance bond as Jefferson County Commissioners' Court may require to provide for the protection of public property. The minimum bond required shall be \$5,000.00 per crossing and \$50,000.00 per mile of parallel construction or fraction thereof.

Permit Fee

The permit fee shall be \$100.00 per road crossing and \$150.00 per mile of parallel construction or fraction thereof.

ROUTE MAP

Permittee shall submit with application five (5) prints of the County Road Map accurately showing the location and alignment of the line, including all angle points and all tie-ins for crossings of roads and major streams.

Permittee shall use the official Jefferson County Road Map at a scale of 1" = 3 miles. This map can be obtained through the office of the County Engineer.

Permit No. _____

Precinct No. _____

APPLICATION FOR PIPE LINE PERMIT
(2003 REVISION)

Date _____

HONORABLE COMMISSIONERS' COURT
JEFFERSON COUNTY
BEAUMONT, TEXAS 77701

Gentlemen:

_____ (Company) does hereby made application to use lands belonging to Jefferson County, for the purpose of constructing, maintaining or repairing a pipe line for the distribution of _____, location of which is fully described as follows:

_____ pages of drawings attached.

Construction will begin on or after _____, 20_____.

It is understood that all work will comply with the requirements of the Pipe Line Policy adopted by Jefferson County Commissioners' Court on _____, and all subsequent revisions thereof to date.

Enclosed, please find the required permit fee:

| | | |
|--|-------|----------|
| _____ road crossing @ \$100.00 | _____ | \$ _____ |
| _____ miles parallel @ \$150.00/mile or fraction | _____ | \$ _____ |
| TOTAL | | \$ _____ |

We understand that a Performance Bond will be required to protect against damage to Jefferson County's property. This will be \$5,000.00 per crossing and \$50,000.00 per mile or fraction thereof for parallel construction unless a special hazard to Jefferson County's property is judged to exist. No work will begin until the County Engineer has

been furnished such bonds as Jefferson County Commissioners' Court may choose to require.

Permit is issued for a period of twenty-five (25) years, at which time, the permit must be renewed.

Company _____

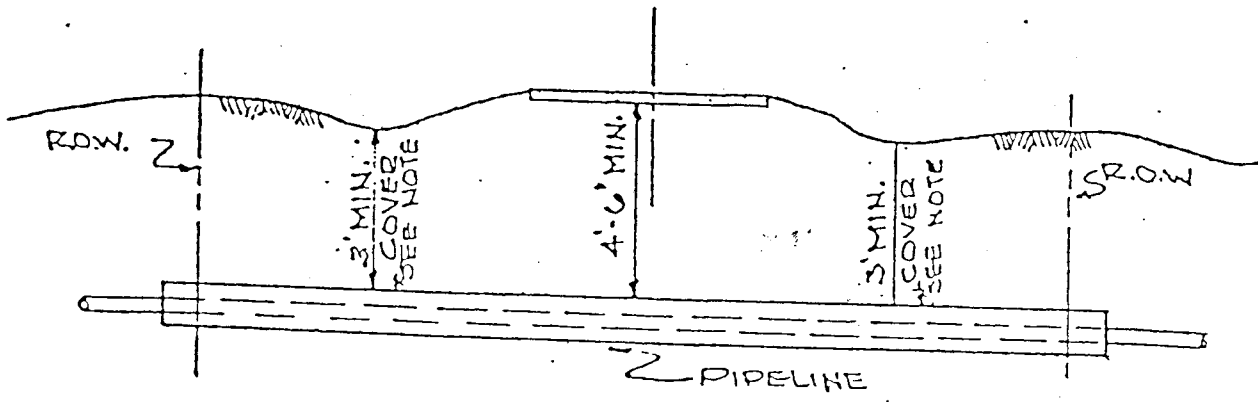
By _____

Title _____

Address _____

Phone No. _____

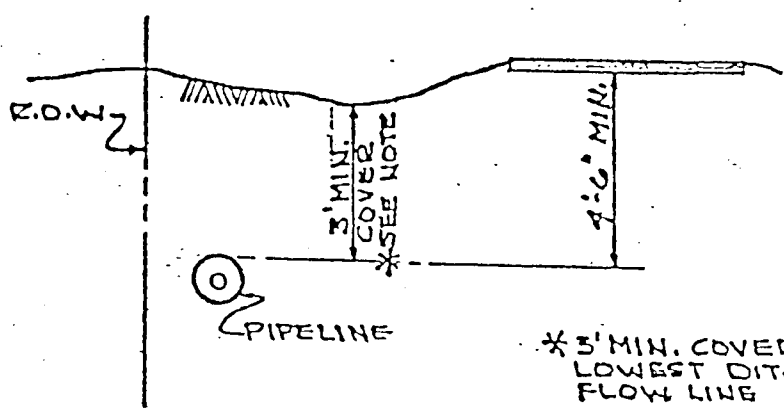
FAX No. _____



* 3' MIN. COVER AT LOWEST DITCH FLOW LINE ELEV.

NOTE: CASING TO EXTEND 150' OUTSIDE R.O.W EACH SIDE OF ROAD.

1. STANDARD PIPELINE CROSSING



* 3' MIN. COVER AT LOWEST DITCH FLOW LINE ELEV.

2. STANDARD PARALLEL LINE

| |
|--|
| JEFFERSON COUNTY ENGINEERING DEPARTMENT. PIPELINE DETAILS (STD.) |
|--|

ENGINEERING ACTION FORM

The minimum standard bond required is \$ _____

County Engineer

Date

COMMISSIONERS COURT ORDER

On this date the attached application of a utility or common carrier pipeline came on for the Courts consideration, and the Court having considered the application is of the opinion that the applicant is a utility or common carrier pipeline company meeting all the requirements of County Policy for installation of a line in County roads and that the plans or details presented with said application did not appear to violate the County Regulations. It is ORDERED that said applicant shall comply with all provisions of the Pipe Line Policy adopted by this Court, and all subsequent revisions. The bond required shall be \$ _____. Special conditions of construction (are/are not) attached hereto.

COMMISSIONERS COURT

By _____