

REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

On this 07 day of JULY, 2009, before the Fort Bend Commissioners Court came on to be heard and reviewed the accompanying notice of HOUSTON PIPE LINE COMPANY

Job Location HARLEM, MORTON

Dated 06/18/09 BOND NO. 022025560 Permit No. 83655

to make use of certain Fort Bend County property subject to, "A Revised Order Regulating the Laying, Construction, Maintenance, and Repair of Buried Cables, Conduits, and Pole Lines, In, Under, Across or Along Roads, Streets, Highways, and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by the Commissioners Court of Fort Bend County, Texas, date the 3rd day of August, 1987, recorded in Volume _____ of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Article 1436a, Vernon's Texas Civil Statues. Upon Motion of Commissioner Prestage, seconded by Commissioner Morrison, duly put and carried, it is ORDERED, ADJUGED AND DECREED that said notice of said above purpose is hereby acknowledged by the Commissioners Court of Fort Bend County, Texas, and that said notice be placed on record according to the regulation order thereof.

Notes:

- 1. Evidence of review by the Commissioners Court must be kept on the job site and failure to do so constitutes grounds for job shutdown.
- 2. Written notices are required:
 - a. 48 hours in advance of construction start up, and
 - b. When construction is completed and ready for final inspection

Mail notices to: Permit Administrator
Fort Bend County Engineering
P.O. Box 1449
Rosenberg, Texas 77471
281-633-7500

- 3. This permit expires one (1) year from date of permit if construction has not commenced.

By [Signature]
County Engineer

Presented to Commissioners Court and approved.

Recorded in Volume 7-7-09
Minutes of Commissioners Court.

By _____
Drainage District Engineer/Manager

Clerk of Commissioners Court

By [Signature]
Deputy

**NOTICE OF PROPOSED CABLE, CONDUIT AND/OR POLE LINE ACTIVITY
IN, UNDER, ACROSS OR ALONG ROADS, STREETS, HIGHWAYS AND DRAINAGE DITCHES
IN FORT BEND COUNTY**

APPLICANT'S JOB NO. _____
 PERMIT No. 83655 PCT. No. 3
 BOND No. 0220255100

Formal notice is hereby given that Houston Pipe Line Company proposes to lay, construct, maintain and/or repair cable, conduit and/or pole line, in, under, across, or along roads, streets, highways and drainage ditches in Fort Bend County, as follows:

In, Under, or Across Roads and/or Drainage Ditches

Road or Ditch Name	Distance & Direction From Nearest Intersection	Length of Crossing	Type of Construction			
			Bored	Jacked	Driven	Cased
<u>Morton</u>			✓			

Along Roads and/or Drainage Ditches

Road or Ditch Name	Distance & Direction From Nearest Intersection	To	Distance
<u>Harlem</u>	<u>Morton</u>	<u>4900'</u>	

General Description

86" P/L along Morton & Harlem Rds

The Location and description of the proposed installation and appurtenances is more fully shown on the attached detail drawings. The laying, construction, maintenance and/or repair of the proposed installation shall be subject to "A Revised Order Regulating the Laying, Construction, Maintenance and/or Repair of Cables, Conduits, and/or Pole Lines, In, Under, Across, or Along Roads, Streets, Highways and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by Commissioners Court of Fort Bend County, Texas, dated the 3rd. day of August, 1987, recorded in Volume 639 of the Minutes of the Commissioners Court of Fort Bend County, Texas.

- Written notices are required: 1) 48 hours in advance of start of construction and
 2) when construction is complete and ready for final inspection.

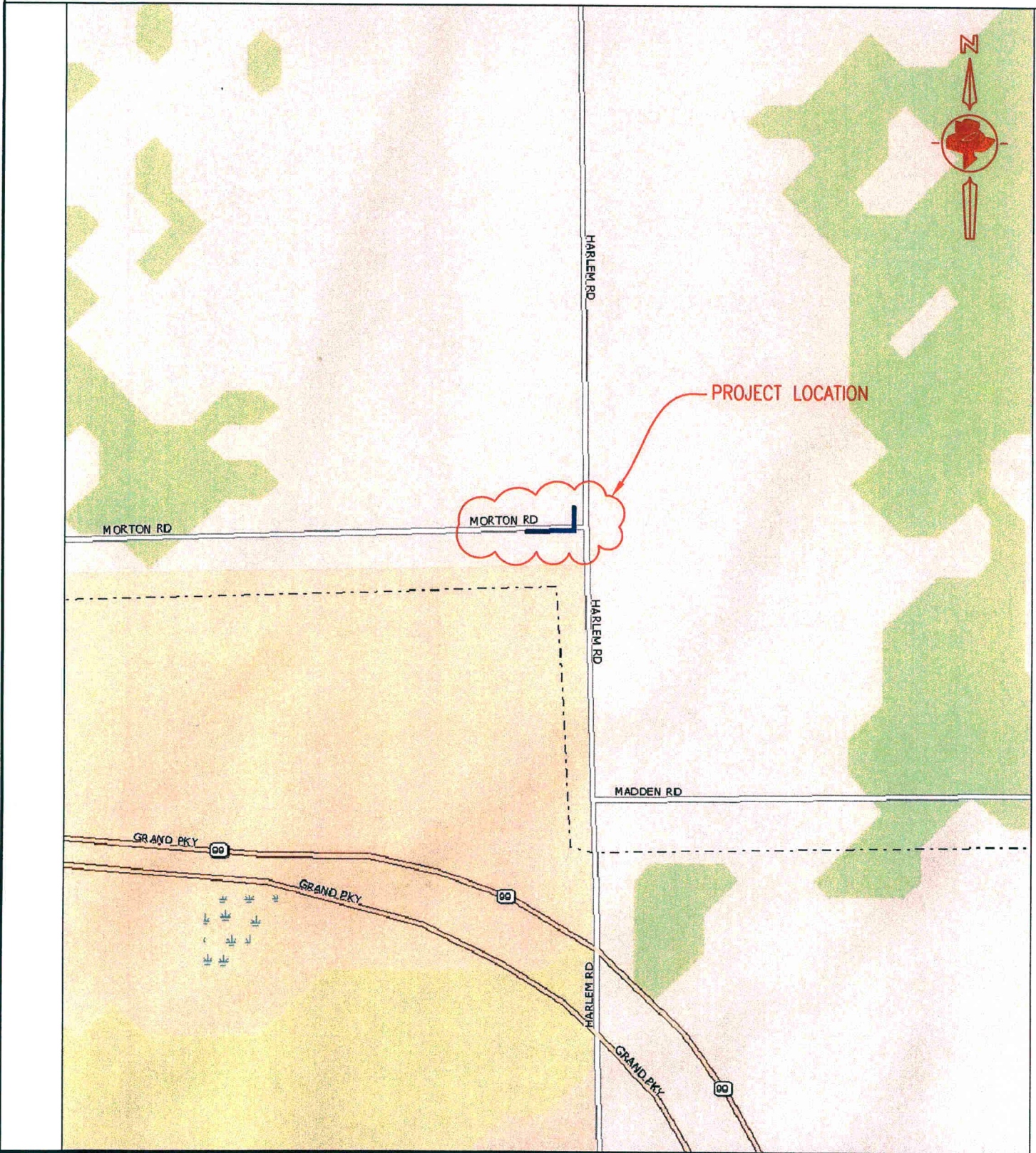
Mail to: Permit Administrator/Fort Bend County Engineering
 P.O. Box 1449, Rosenberg, TX 77471.

Violation of requirements shall constitute grounds for job shut down.

<p>Does project comply with Fort Bend County Outdoor Lighting Ordinance?</p> <p>Yes ()</p> <p>No ()</p>
--

COMPANY NAME: Houston Pipe Line Company
 AGENT and/or OWNER
Wendy Kohler
 (Signature)
 NAME & TITLE Wendy Kohler / Project Manager
 (Please Print)
 DATE 6/18/09
 ADDRESS 711 Louisiana Ste 900
 (Street/P.O. Box)
Hou TX 77002
 City State Zip
 TELEPHONE NO: 832 668 1147
 (accessible 24 hrs/day, 7 days/week)

FORT BEND COUNTY, TEXAS



P.L./STA. ACCT. NO. 1379		
AFE NO. 19110722		
REV.	BY	DATE



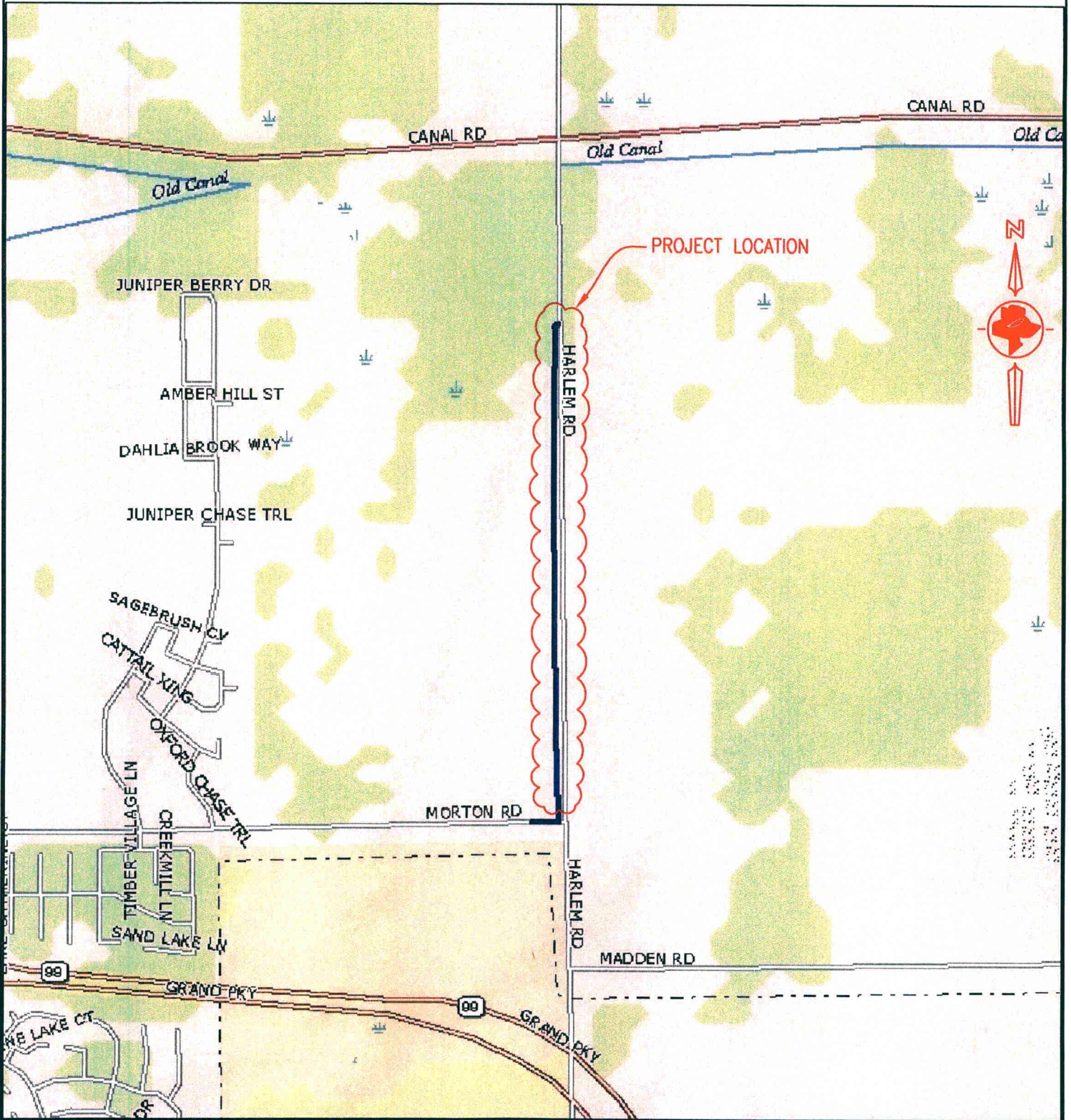
PROPOSED RELOCATION OF
6" PECAN GROVE PIPELINE
MORTON ROAD CROSSING
FORT BEND COUNTY, TEXAS



DRAWN TD	DATE 06/09	SCALE NOTED	APPR. BY	CONST. YR. 2009
-------------	---------------	----------------	----------	--------------------

PREVIOUS DWG. NO.
DRAWING NO. P8-1

FORT BEND COUNTY, TEXAS



P.L./STA. ACCT. NO. 1379		
AFE NO. 19110722		
REV.	BY	DATE



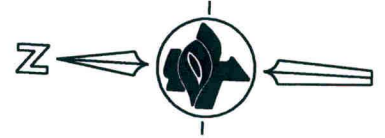
**PROPOSED RELOCATION OF
6" PECAN GROVE PIPELINE
ALONG HARLEM ROAD
FORT BEND COUNTY, TEXAS**



DRAWN TD	DATE 06/09	SCALE NOTED	APPR. BY	CONST. YR. 2009
-------------	---------------	----------------	----------	--------------------

PREVIOUS DWG. NO.
DRAWING NO. P8-3

FORT BEND COUNTY, TEXAS



THE CONTROL POINTS LISTED BELOW ARE IN THE TEXAS COORDINATE SOUTH CENTRAL ZONE:

PT 103 (GRID)
 Y = 13,807,186.40
 X = 3,011,461.55
 ELEVATION 93.74

PT 104
 Y = 13,805,489.85
 X = 3,011,533.31
 ELEVATION 91.66

THE COMBINED SCALE FACTOR IS 1.00013

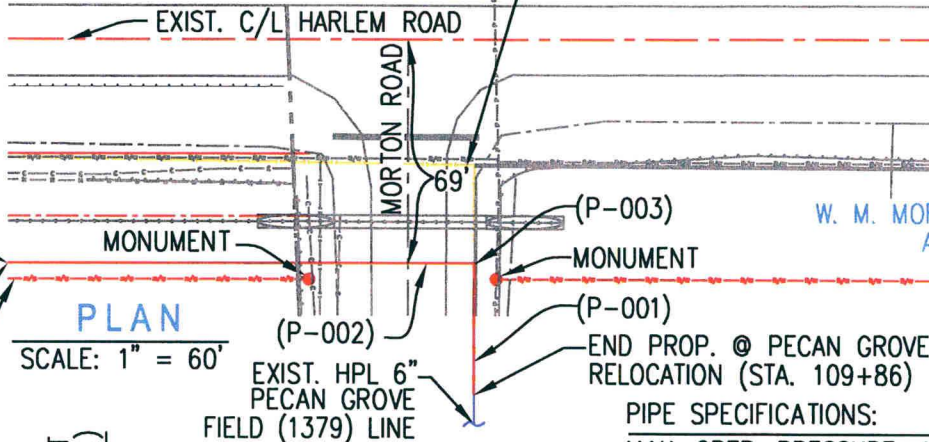
I. & G.N. R.R. SURVEY
 A-367

W. M. MORTON SURVEY
 A-62

(P-001) PROP. HPL 6" PECAN GROVE FIELD (1379) LINE
 PROP. ROAD R/W

- 108+80 BEGIN BORE
- 108+90 FENCE LINE
- 108+91 TOP OF BANK & SURVEY LINE
- 108+94 U/G CABLE
- 108+97 EXIST. 6" CENTERPOINT ENERGY P/L
- 109+02 C/L DITCH
- 109+03 U/G CABLE
- 109+13 EDGE OF ROAD
- 109+25 C/L MORTON ROAD
- 109+37 EDGE OF ROAD
- 109+46 PI < 90'08"28" RT.

EXIST. HPL 6" PECAN GROVE FIELD (1379) LINE (TO BE REMOVED)
 EXIST. 12" CASING PIPE TO BE ABANDONED IN PLACE & FILLED WITH CEMENT STABILIZED SAND.



END PROP. @ PECAN GROVE FIELD 6" LINE RELOCATION (STA. 109+86)

PIPE SPECIFICATIONS:

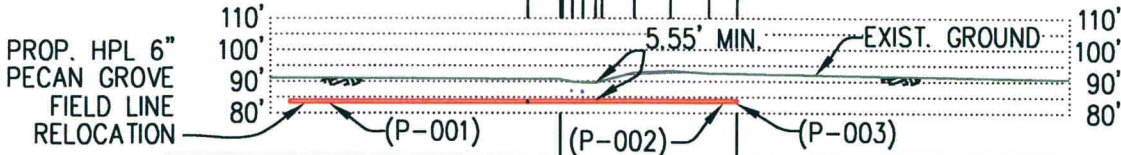
MAX. OPER. PRESSURE: 1190 PSIG
 MIN. TEST PRESSURE: 1785 PSIG
 MIN. YIELD STRENGTH: 42,000 PSI
 LINE PIPE:

*(P-001) 6.625" O.D. X 0.280" W.T. A.P.I. 5L GR. X-42 W/14-16 MILS FUSION BOND EPOXY COATING.

*(P-002) 6.625" O.D. X 0.280" W.T. A.P.I. 5L GR. X-42 W/14-16 MILS FUSION BOND EPOXY COATING & 25-30 MILS ARO PROTECTIVE COATING

*(P-003) 6.625" O.D. x 0.280" W.T., 90°, ELL, WELD, 3R, GR. Y-42, MSS-SP75

- 108+80 BEGIN BORE
- GROUND ELEV. 90.85
- 108+90 FENCE LINE & SURVEY LINE
- GROUND ELEV. 90.80
- 108+91 TOP OF BANK
- GROUND ELEV. 90.68
- 108+95 U/G CABLE (UNKNOWN COV.)
- GROUND ELEV. 89.96
- 108+97 EXIST. 6" CENTERPOINT ENERGY P/L (UNKNOWN COV.)
- GROUND ELEV. 89.61
- 109+02 C/L DITCH
- GROUND ELEV. 89.60
- 109+03 U/G CABLE
- GROUND ELEV. 90.11
- 109+13 EDGE OF ROAD
- GROUND ELEV. 92.84
- 109+25 C/L MORTON ROAD
- GROUND ELEV. 93.41
- 109+37 EDGE OF ROAD
- GROUND ELEV. 92.68
- 109+46 PI < 90'08"28" RT.
- GROUND ELEV. 92.53



108+90 T.O.P ELEV. 84.05' 109+86
 96' - 6.625" O.D. x 0.280" W.T., GR. X-42, API 5L, W/14-16 MILS FUSION BOND EPOXY COATING (P-001) & (P-002)

PROFILE

SCALE: 1" = 60', HORZ. & VERT.

REF. DWG. P3-4
 CROSSING METHOD: SLICK BORE

P.L./STA. ACCT. NO.		1379
AFE NO. 19110722		
REV.	BY	DATE



**PROPOSED RELOCATION OF
 6" PECAN GROVE PIPELINE
 MORTON ROAD CROSSING
 FORT BEND COUNTY, TEXAS**



DRAWN TD	DATE 06/09	SCALE NOTED	APPR. BY	CONST. YR. 2009
----------	------------	-------------	----------	-----------------

PREVIOUS DWG. NO.
 DRAWING NO. **P8-2**

