



REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

Fort Bend County Engineering Department
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytx.gov

Right of Way Permit
 Commercial Driveway Permit
Permit No: 2018-22575

Applicant: CenterPoint Energy

Job Location Site: 6000 1st Street, Katy, TX 77493

Bond No. **Date of Bond:** 4/28/1988 **Amount:** \$50,000.00

The above applicant came to make use of certain Fort Bend County property subject to, "The 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, of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Chapter 181, Vernon's Texas Statutes and Codes Annotated.

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, submit notification to Permit Administrator thru MyGovernmentOnline.org portal.
3. This permit expires one (1) year from date of permit if construction has not commenced.

On this 11th day of September, 2018, Upon Motion of Commissioner Meyers, seconded by Commissioner Morales, duly put and carried, it is ORDERED, ADJUDGED 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.

Signature
By:
County Engineer

Presented to Commissioners Court and approved.

Date Recorded 9-14-2018 Comm. Court No. 8C

By:
Drainage District Engineer/Manager

Clerk of Commissioners Court
By:
Deputy



**PERMIT APPLICATION REVIEW FORM FOR
CABLE, CONDUIT, AND POLE LINE ACTIVITY
IN FORT BEND COUNTY**

**Fort Bend County
Engineering Department**
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytexas.gov

- Right of Way Permit
- Commercial Driveway Permit

Permit No: 2018-22575

The following "Notice of Proposed Cable, Conduit, and/or Pole Line activity in Fort Bend County" and accompanying attachments have been reviewed and the notice conforms to appropriate regulations set by Commissioner's Court of Fort Bend County, Texas.

(1) COMPLETE APPLICATION FORM:

- a. Name of road, street, and/or drainage ditch affected.
- b. Vicinity map showing course of directions
- c. Plans and specifications

(2) BOND:

- County Attorney, approval when applicable.
- Perpetual bond currently posted. Bond No: Amount: \$50,000.00
- Performance bond submitted. Bond No: Amount:
- Cashier's Check Check No: Amount:

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Adam Wright
Drainage District Approval

8-31-18
Date

We have reviewed this project and agree it meets minimum requirements.

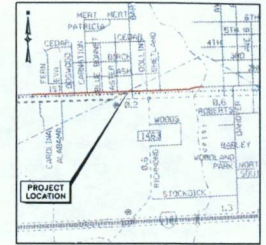
Sam Epton
Permit Administrator

8/30/2018
Date

**PLEASE SEE SHEET 6 FOR
FORT BEND
CANEY ISLAND BRANCH
CROSSING**

PROJECT FOOTAGE TOTALS

PROP. 4" I.P. P.L.A. IPS, PE 2405/2706, SDR 11.5 W.O.#8683746	3090'
PROP. 2" I.P. P.L.A. IPS, PE 2405/2706, SDR 11 W.O.#8683744	330'
ABAN. 2" P.L.A. W.O.#8683739	475'
ABAN. 2" ELL. W.O.#8683744	245'
ABAN. 4" STL. W.O.#8683740	3140'



PROJECT LOCATION

United Engineers, Inc.
CIVIL ENGINEERING
CONSTRUCTION MANAGEMENT • SURVEYING
UTILITY ENGINEERING

9301 SOUTHWEST FREEWAY, SUITE 500 TEL: (713) 271-2900
HOUSTON, TEXAS 77074 FAX: (713) 271-2999
TYPE: CERTIFICATION OF REVISION # F-00002

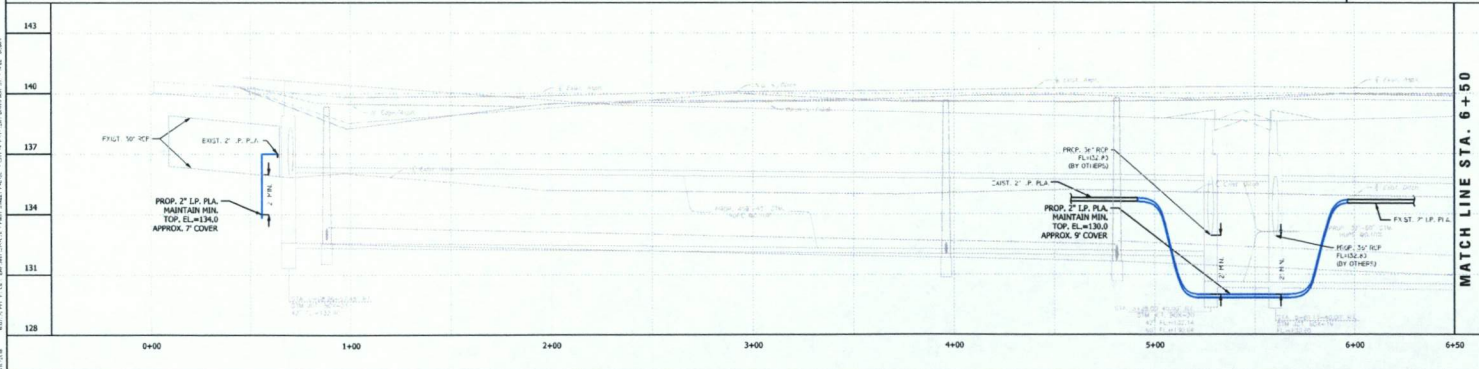
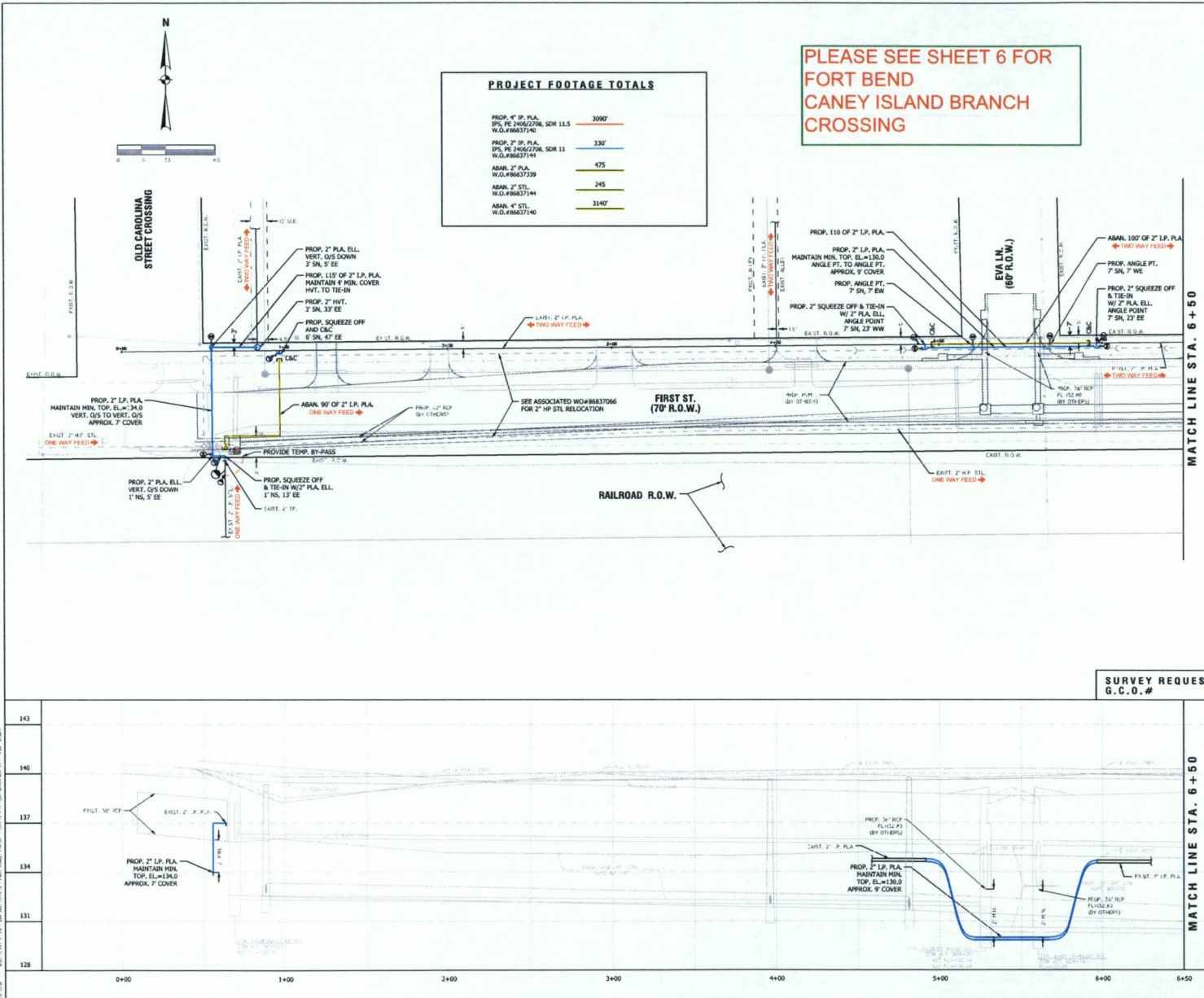
SUPERIOR W.O.# 86837063

LEGEND

EXIST. MAIN	220"	PROP. TEST STATION	⊕
PROP. 2" I.P. P.L.A. IPS, PE 2405/2706, SDR 11 W.O.#8683744	150"	PROP. LINE MARKER	⊕
ABAN. 2" P.L.A. W.O.#8683739		PROP. LOC. TEST STA.	⊕
		PROP. 5/8 ANODE	⊕
		PROP. 3/2" MAG ANODE	⊕
		PROP. MARKER BALL	⊕

- NOTES:**
- CONTACT JOSE ZEA LA ROCHELLE WITH UNITED ENGINEERS, INC. AT 713-271-2900, FOR ANY ADDITIONAL SERVICE WORK ORDERS AND/OR FIELD CHANGES REQUESTS.
 - ON ALL NOTED "1" CTS "AS-BUILT" OR "CUT & TIE" RESIDENTIAL SERVICES, INSTALL 1/2" SERIES 775, UNLESS OTHERWISE NOTED.
 - INSTALL SERIES 1-2800 EPN ON ALL BRANCH "1" CTS P.L.A. RESIDENTIAL AND COMMERCIAL SERVICES AT THE TAP LOCATION UNLESS OTHERWISE NOTED.
 - ALL SERVICES MAY NOT BE SHOWN. FIELD VERIFY ALL SERVICES & ADDRESSES. IF THERE IS NO SERVICE AT ADDRESS SHOWN AND/OR NO WORK ORDER IS PROVIDED, CONTACT JOSE ZEA LA ROCHELLE AT 713-271-2900 W/ UNITED ENGINEERS, INC.
 - LOCATE ALL FITTINGS AND OFFSETS FROM PROPERTY LINES AND/OR R.O.W. LINES.
 - MAINTAIN A MINIMUM COVER OF 3', UNLESS OTHERWISE SPECIFIED.
 - TEST PRESSURE @ 100 PSIG IN ACCORDANCE WITH SECTION CS-6-1.2.20 OF THE CONSTRUCTION AND SERVICE MANUAL.
 - COORDINATE CATHODIC PROTECTION WITH CENTERPOINT ENERGY NATURAL GAS CORROSION DEPT. AT 713-960-8646, DOC TELMAN.
 - USE GAUGES TO MONITOR & MAINTAIN FEEDS & PRESSURE.
 - ALL COVERS CALLOUTS ARE APPROXIMATIONS. CONTACT AND COORDINATE WITH CENTERPOINT ENERGY NATURAL GAS SURVEY DEPT. TO PROVIDE FINAL COVER.
 - TRACER WIRE: USE ONE OF THE FOLLOWING, WHEN INSTALLING PLASTIC GAS LINES:
A) USE #14 TRACER WIRE FOR ALL RESIDENTIAL SERVICE LINES
B) USE #14 TRACER WIRE FOR SHORT BORES UP TO 300' AND ALL OTHER THAN MORE BORE INSTALLATIONS
C) USE #10 TRACER WIRE WITH ALL BORES LONGER THAN 300'
D) USE #8 AS NEEDED FOR LARGE BAYOU CROSSINGS AND OTHER EXTRAORDINARY COMPLEX BORES. INSPECTOR APPROVAL REQUIRED PRIOR TO WORK.
 - FIELD VERIFY ALL EXISTING FEEDS, MAINS AND SERVICES.
 - ASBESTOS/PCB TEST OSSS ARE NOT REQUIRED. TREAT COATING AS PACHYON/PCB. FOLLOW PROCEDURES FOR REMOVING, HANDLING, STORAGE, AND DISPOSAL OF ASBESTOS/PCB CONTAINING MATERIAL.
 - THIS PROJECT IS SUBJECT TO SENIOR LATERAL INSPECTION TO VERIFY CLEARANCE. PER THE OPTIONS STATED IN THE CONSTRUCTION AND SERVICE MANUAL. ENGINEERING WAS UNABLE TO VERIFY THE CLEARANCE WITH PAPS AND RECORDS.

SURVEY REQUEST #86837144
G.C.O.#

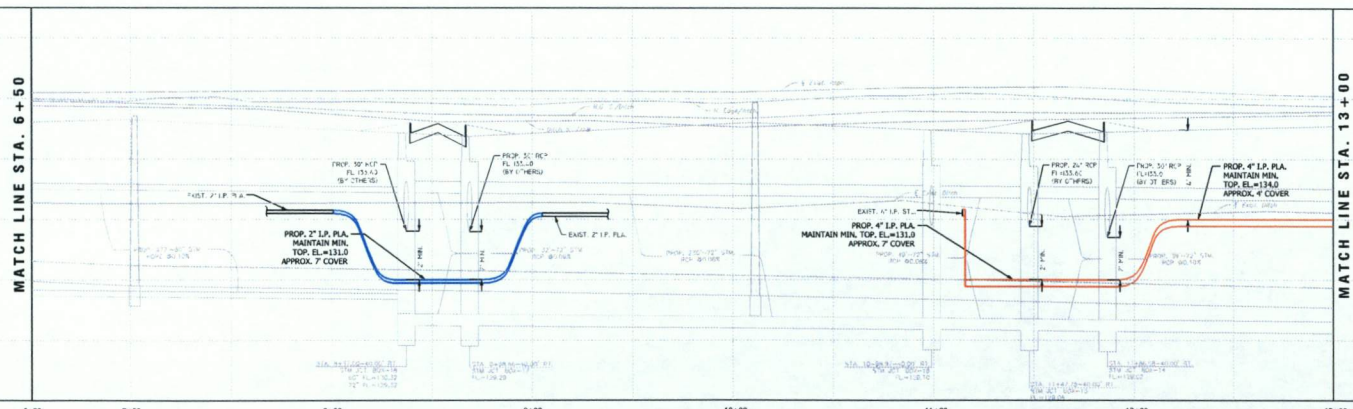
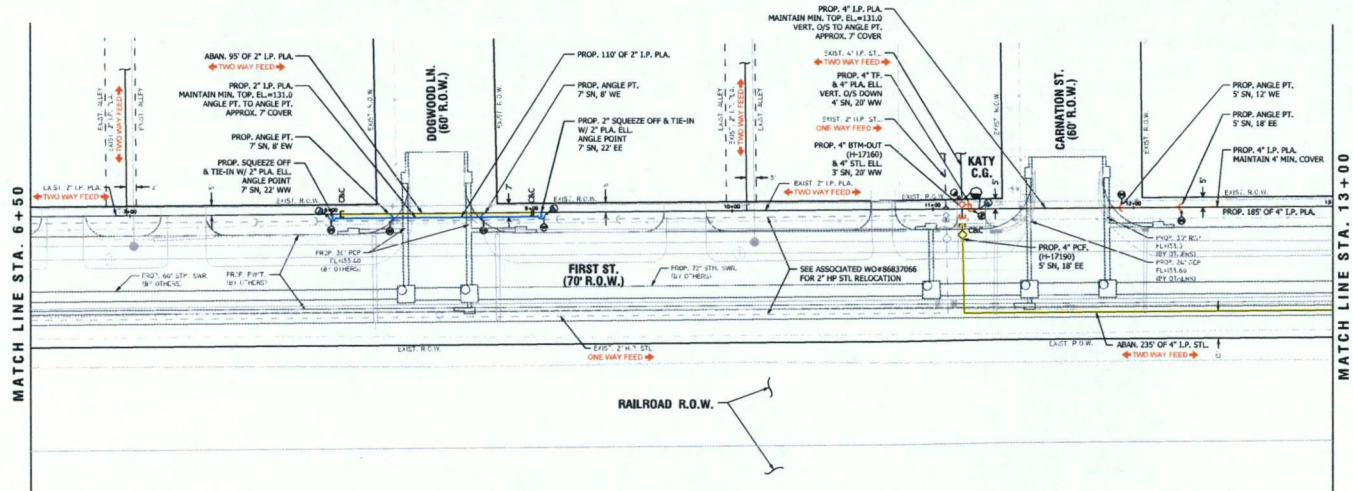


PROJECT NO.	230600720	DATE	04/26/24
DESIGNED BY	DRH/SP/24	CHECKED BY	DRH/SP/24
ESTIMATED COST	\$0.00	DATE	04/26/24
DATE REVISION	04/26/24	BY	DRH/SP/24
REVISIONS		DATE	
APPROVED BY:		DATE:	

**4" & 2" I.P. P.L.A. RELOCATIONS
FIRST STREET,
FROM OLD CAROLINA TO VICTORIA LAKES,
KATY, TX.**

CenterPoint Energy
Texas Coast Gas Engineering

ED4-181021



SURVEY REQUEST # 86837140
G.C.O.#

United Engineers, Inc.
CIVIL ENGINEERING • LAND DEVELOPMENT
CONSTRUCTION MANAGEMENT • SURVEYING
UTILITY ENGINEERING
9301 SOUTHWEST FREEWAY, SUITE 500 TEL: (713) 271-9900
HOUSTON, TEXAS 77074 FAX: (713) 271-9999
TYPE CERTIFICATION OF REGISTRATION # F-00042

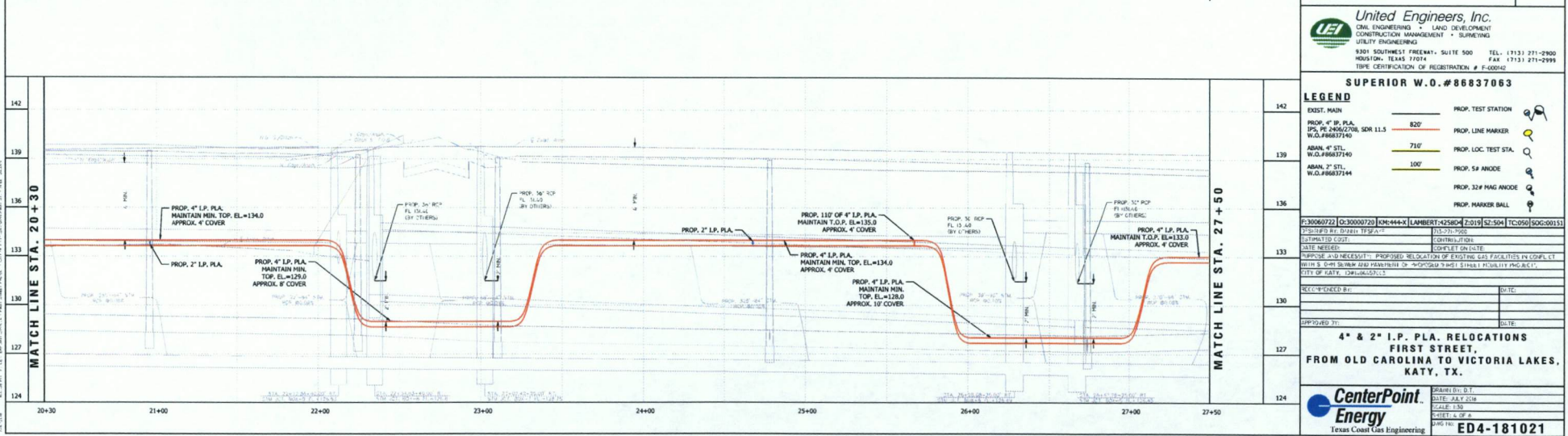
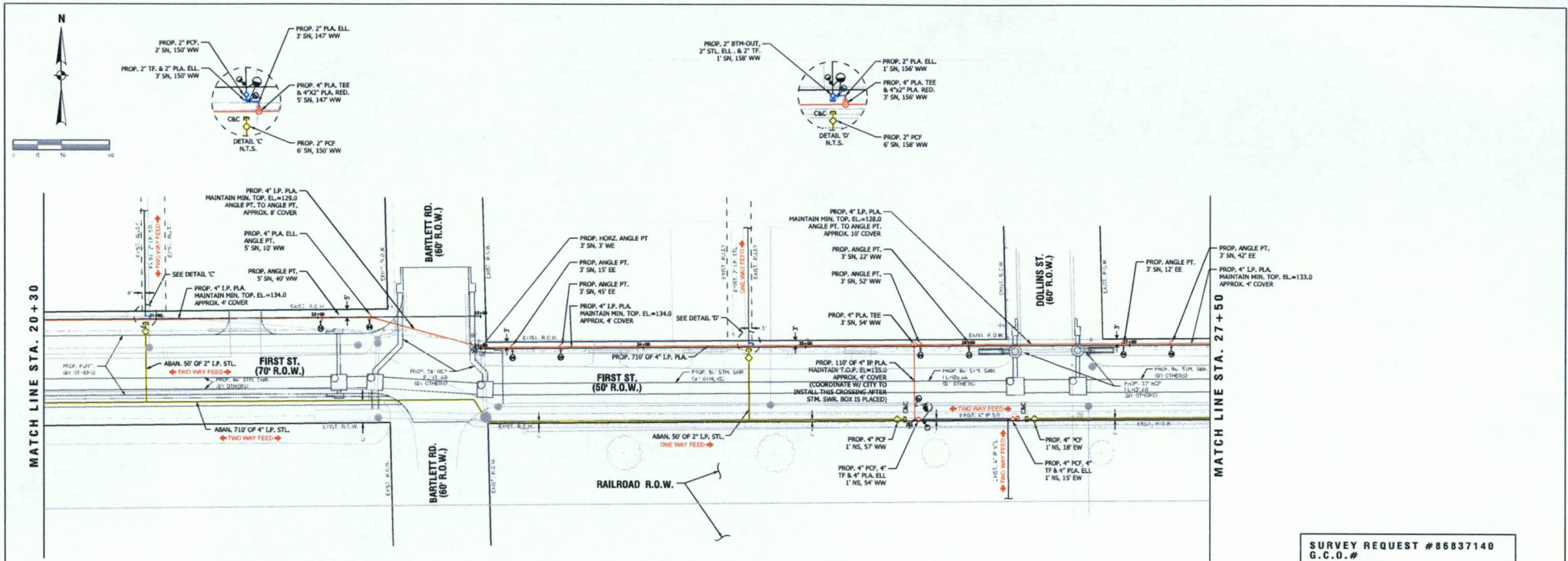
SUPERIOR W.O.# 86837063

LEGEND

EXIST. MAIN	—	PROP. TEST STATION	
PROP. 4" I.P. P.L.A. SDR 11.5 W.O.# 86837140	— 185' —	PROP. LINE MARKER	
PROP. 2" I.P. P.L.A. SDR 11 W.O.# 86837144	— 110' —	PROP. LOC. TEST STA.	
ABAN. 2" P.L.A. W.O.# 86837339	— 95' —	PROP. 5# ANODE	
ABAN. 4" STL. W.O.# 86837140	— 235' —	PROP. 32# MAG ANODE	
		PROP. MARKER BALL	

P-30060722 | Q-30060720 | KMC444X | LAMBERT-45880 | Z-019 | SZ-504 | TC-050 | SOG-00153
 DESIGNED BY: STEVE TRISLER
 ESTIMATED COST: _____
 DATE NEEDED: _____
 PURPOSE AND NECESSITY: PROPOSED RELOCATION OF EXISTING GAS FACILITIES IN CONFL. CT WITH S. 0+15 SWIM LANE PARALLEL TO "M" (S) 3+00 S 1/4 S 1/4 100' WIDE P.L.A.
 CITY OF KATY, TEXAS/UNESCO
 REQUIRED BY: _____ DATE: _____
 APPROVED BY: _____ DATE: _____
**4" & 2" I.P. P.L.A. RELOCATIONS
FIRST STREET,
FROM OLD CAROLINA TO VICTORIA LAKES,
KATY, TX.**

CenterPoint Energy
Texas Coast Gas Engineering
 SHEET NO. 01
 DATE: MAY 2014
 SCALE: 1/8" = 1'-0"
 PROJECT: 4" & 2" I.P. P.L.A.
ED4-181021



SURVEY REQUEST # 86837140
G.C.O. #

United Engineers, Inc.
CIVIL ENGINEERING • LAND DEVELOPMENT
CONSTRUCTION MANAGEMENT • SURVEYING
UTILITY ENGINEERING
8301 SOUTHWEST FREEMAN, SUITE 500 TEL: 17131 271-2900
HOUSTON, TEXAS 77054 FAX: 17131 271-2999
TYPE CERTIFICATION OF REGISTRATION # F-00042

SUPERIOR W.O. # 86837063

LEGEND

EXIST. MAIN	PROF. TEST STATION
PROP. 4" IP, P.L.A. S.P. RE PROPOSED, SR. 11.5 W.O.#86837140	PROP. LINE MARKER
ABAN. 4" STL. W.O.#86837140	PROP. LOC. TEST STA.
ABAN. 3" STL. W.O.#86837144	PROP. 5# ANODE
	PROP. 32# MAG ANODE
	PROP. MARKER BALL

P:30060722 | O:30000720 | X:6444-X | L:AMBERT-425804 | Z:019 | S:1504 | TC:050 | SOC:00151

DATE NEEDED: _____ DATE COMPLETED: _____

PROPOSED BY: _____ PROPOSED BY TITLE: _____

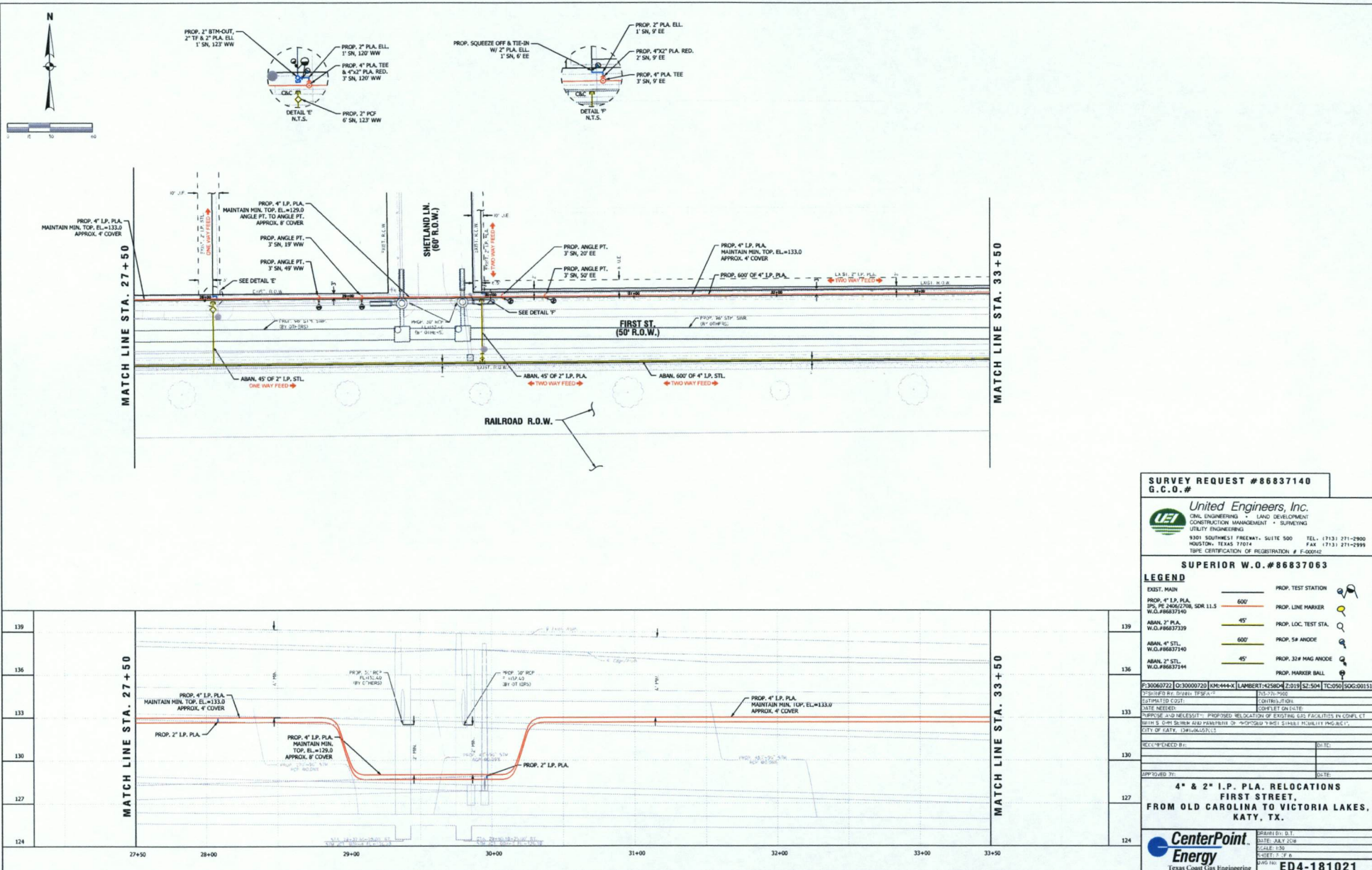
DATE: _____

APPROVED BY: _____ DATE: _____

**4" & 2" I.P. P.L.A. RELOCATIONS
FIRST STREET,
FROM OLD CAROLINA TO VICTORIA LAKES,
KATY, TX.**

CenterPoint Energy
Texas Coast Gas Engineering

Drawn By: D.T.
Date: 04.12.2018
Scale: 1"=50'
Sheet: 2 of 2
Project No: ED4-181021



SURVEY REQUEST #86837140
G.C.O.#

United Engineers, Inc.
CIVIL ENGINEERING • LAND DEVELOPMENT
CONSTRUCTION MANAGEMENT • SURVEYING
UTILITY ENGINEERING

8301 SOUTHWEST FREEMANT, SUITE 500 TEL: (713) 271-2990
HOUSTON, TEXAS 77074 FAX: (713) 271-2999
TYPE CERTIFICATION OF REGISTRATION # F-00042

SUPERIOR W.O.#86837063

LEGEND

EXIST. MAIN	PROP. TEST STATION	139
PROP. 4" I.P. P.L.A. S.P. #2 JAGGATION, SDR 11.5 W.O.#86837140	600'	PROP. LINE MARKER
PROP. 2" P.L.A. W.O.#86837339	45'	PROP. LOC. TEST STA.
ABAN. 4" STL. W.O.#86837340	600'	PROP. 5# ANODE
ABAN. 2" STL. W.O.#86837144	45'	PROP. 32# MAG ANODE
		PROP. MARKER BALL

23060722 | 03000722 | 084444 | LAMBERT-42504 | 2.019 | S2-504 | TC590 | SOG-00151

DESIGNED BY: D.281, T.P.S.A. DATE: 05-20-2008
ESTIMATED COST: CONTROL JOURNAL

DATE REVIEWED: CONTROL JOURNAL

APPROVED AND RELEASED: PROPOSED RELOCATION OF EXISTING UTILITIES IN COMPLETION OF 4" & 2" I.P. P.L.A. RELOCATIONS FIRST STREET, FROM OLD CAROLINA TO VICTORIA LAKES, KATY, TX.

CITY OF KATY, TEXAS (08-00000001)

REVIEWED BY: DATE:

APPROVED BY: DATE:

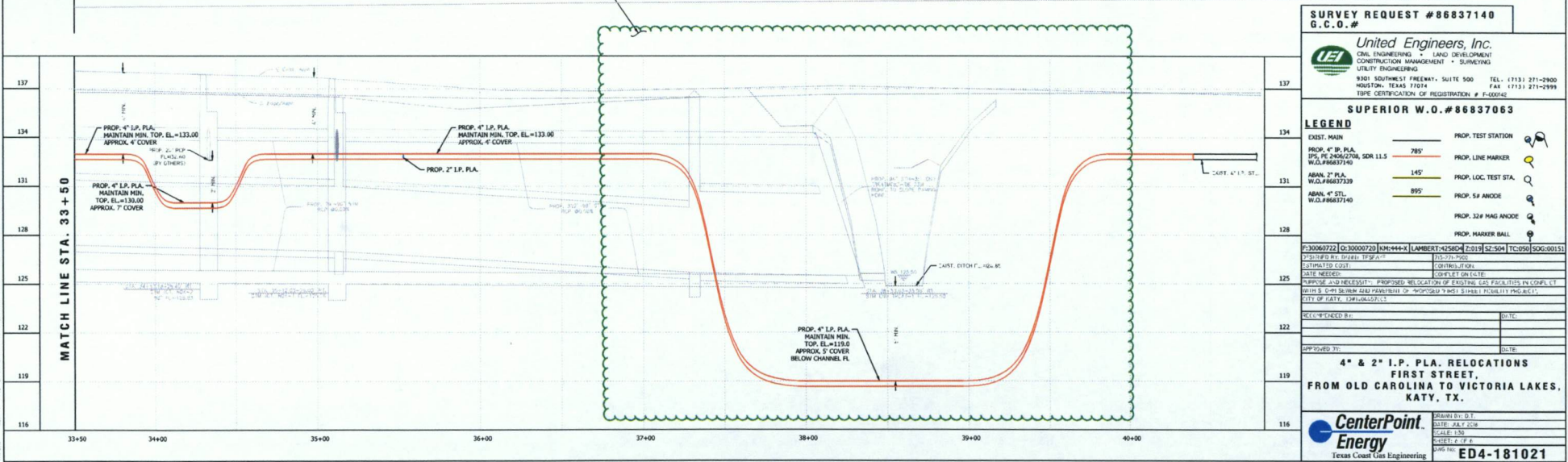
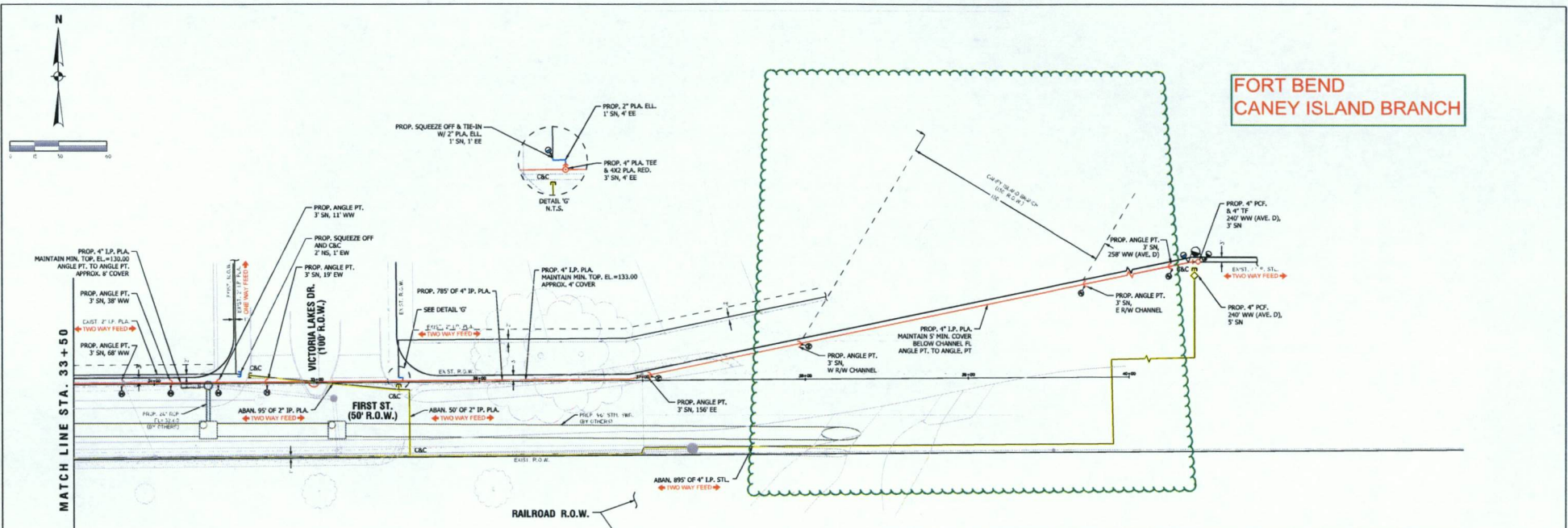
**4" & 2" I.P. P.L.A. RELOCATIONS
FIRST STREET,
FROM OLD CAROLINA TO VICTORIA LAKES,
KATY, TX.**

CenterPoint Energy
Texas Coast Gas Engineering

DESIGNED BY: D.T.
DATE: JULY 2008
SCALE: 1/8" = 1'-0"
SHEET # OF 4
3/05/08

ED4-181021

**FORT BEND
CANEY ISLAND BRANCH**



SURVEY REQUEST #86837140
G.C.O.#

United Engineers, Inc.
CIVIL ENGINEERING • LAND DEVELOPMENT
CONSTRUCTION MANAGEMENT • SURVEYING
UTILITY ENGINEERING
8400 SOUTHWEST FREWAY, SUITE 500 TEL: (713) 271-2900
HOUSTON, TEXAS 77074 FAX: (713) 271-2999
TYPE CERTIFICATION OF REGISTRATION # F-00042

SUPERIOR W.O.# 86837063

LEGEND

EXIST. MAIN	—	PROP. TEST STATION	📍
PROP. 4" IP, PL.A. S.P. R.E. 240' W.W. (AVE. D), W.O.#86837140	785'	PROP. LINE MARKER	📍
PROP. 2" I.P. PL.A. W.O.#86837039	145'	PROP. LOC. TEST STA.	📍
ABAN. 4" STL W.O.#86837140	895'	PROP. 5# ANODE	📍
		PROP. 32# MAG ANODE	📍
		PROP. HARKER BALL	📍

P:30060722 Q:30000720 KH:44-K LAMBERT-425804 Z:019 S2:504 TC:050 SOG:00151
ESTIMATED COST: 155,750.00
DATE NEEDED: 01/15/2018
PURPOSE AND NECESSITY: PROPOSED RELOCATION OF EXISTING GAS FACILITIES IN CONJUNCTION WITH S. CHS. SUEW. AND WASTEWATER W/POSSIBLE 150' SHELTER FACILITY PROJECT CITY OF KATY, TEXAS 77452-1212

APPROVED BY: _____ DATE: _____

**4" & 2" I.P. PL.A. RELOCATIONS
FIRST STREET,
FROM OLD CAROLINA TO VICTORIA LAKES,
KATY, TX.**

CenterPoint Energy
Texas Coast Gas Engineering

Drawn By: D.T.
Date: MAY 2018
Scale: 1/8"=1'-0"
Sheet: 2 of 2
DWG No: ED4-181021