



**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@fortbendcountytx.gov](mailto:Permits@fortbendcountytx.gov)

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**Right of Way Permit**

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**Commercial Driveway Permit**

Permit No: 2018-19986

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:**

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

**(2) BOND:**

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County Attorney, approval when applicable.

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Perpetual bond currently posted.

Bond No:



Amount: \$50,000.00

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Performance bond submitted.

Bond No:

Amount:

☐

Cashier's Check

Check No:

Amount:

**(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):**

Drainage District Approval

Date

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

*Rick J. Staigle, PE, PTOE*

Permit Administrator

4/23/2018

Date



**REVIEW BY FORT BEND COUNTY**  
**COMMISSIONERS COURT**

**Fort Bend County  
Engineering Department**  
301 Jackson Suite 401  
Richmond, Texas 77469  
281.633.7500  
[Permits@fortbendcountytexas.gov](mailto:Permits@fortbendcountytexas.gov)

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## Right of Way Permit

## Commercial Driveway Permit

Permit No: 2018-19986

**Applicant: CenterPoint Energy**

**Job Location Site:** 9700 blk Gaston Rd @ Greenbusch Rd, Katy, TX 77494

**Bond No.** [REDACTED]      **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](https://mygovernmentonline.org) portal.
3. This permit expires one (1) year from date of permit if construction has not commenced.

On this 1st day of May, 2018, Upon Motion of Commissioner \_\_\_\_\_, seconded by Commissioner \_\_\_\_\_, 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**

Presented to Commissioners Court and approved.

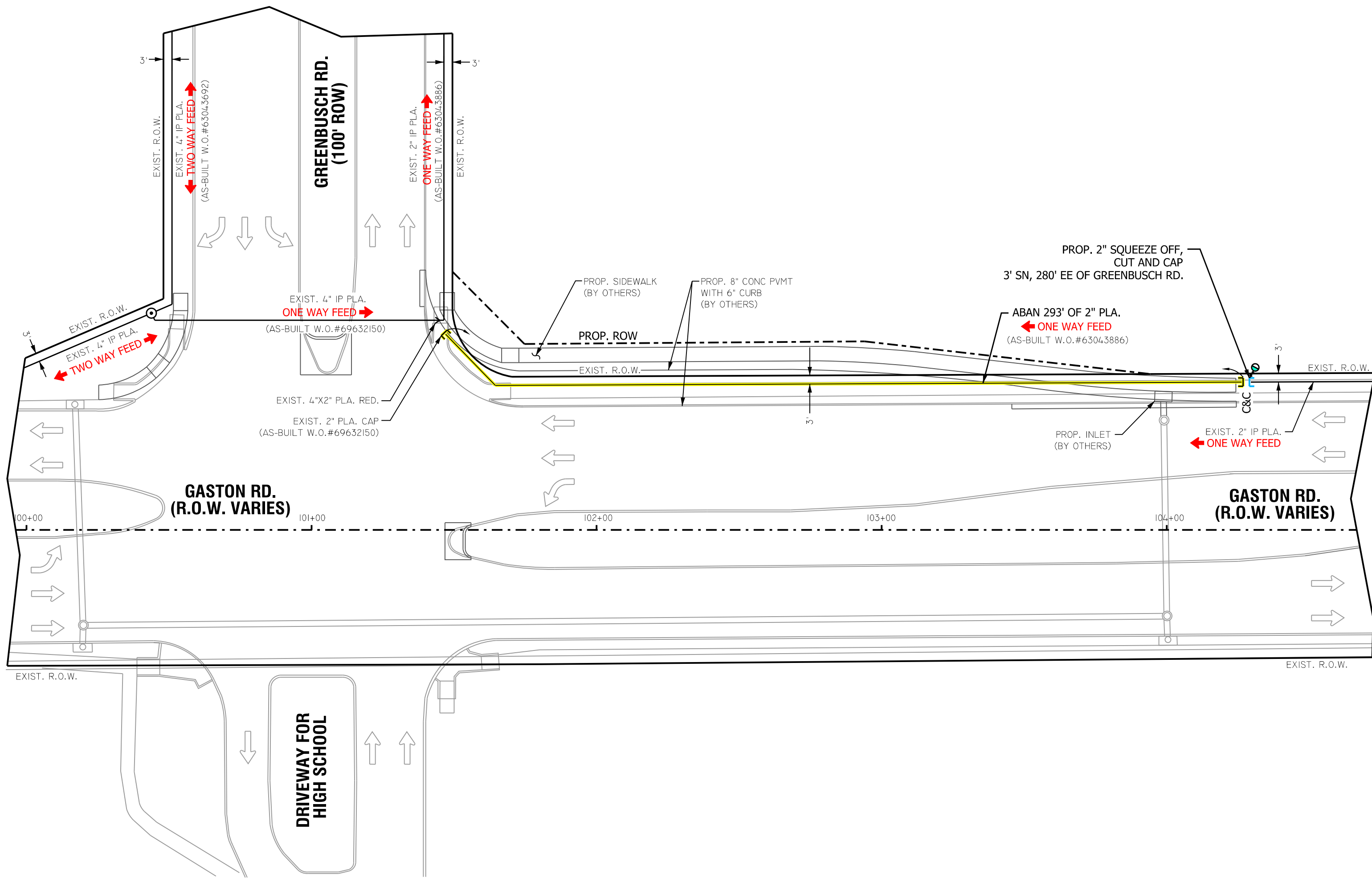
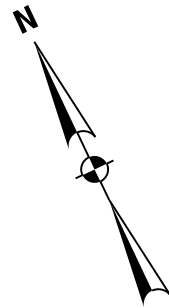
By: Rick J. Staigle, PE, PTOE  
County Engineer

Date Recorded                      Comm. Court No.

Clerk of Commissioners Court

By: N/A  
Drainage District Engineer/Manager

By: \_\_\_\_\_  
Deputy




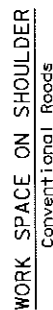
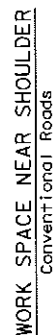


**United Engineers, Inc.**  
CIVIL ENGINEERING • LAND DEVELOPMENT  
CONSTRUCTION MANAGEMENT • SURVEYING  
UTILITY ENGINEERING  
9301 SOUTHWEST FREEWAY, SUITE 500 TEL. (713) 271-2900  
HOUSTON, TEXAS 77074 FAX (713) 271-2999  
TBPE CERTIFICATION OF REGISTRATION # F-000142

**SUPERIOR W.O.#85472711**

- LEGEND**  
EXIST. MAIN  
ABAN. 2" PLA. 293'  
W.O.#85472719  
PROP. 5# ANODE
- NOTES:**  
1. CONTACT GEORGE ZAMORA WITH UNITED ENGINEERS INC. AT 713-271-2900, FOR ANY ADDITIONAL SERVICE WORK ORDERS AND/OR FIELD CHANGES REQUESTS.  
2. INSTALL SERIES I-1800 EFV ON ALL BRANCH 1" CTS PLA RESIDENTIAL AND COMMERCIAL SERVICES AT THE TAP LOCATION UNLESS OTHERWISE NOTED.  
3. 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.  
4. LOCATE ALL FITTINGS AND OFFSETS FROM PROPERTY LINES AND/ R.O.W. LINES.  
5. MAINTAIN A MINIMUM COVER OF 3', UNLESS OTHERWISE SPECIFIED.  
6. TEST PRESSURE @ 100 PSIG IN ACCORDANCE WITH SECTION CS-B-1.220 OF THE CONSTRUCTION AND SERVICE MANUAL.  
7. USE GAUGES TO MONITOR & MAINTAIN FEEDS & PRESSURE.  
8. ALL COVERS CALLOUTS ARE APPROXIMATIONS, CONTACT AND COORDINATE WITH CENTERPOINT ENERGY NATURAL GAS SURVEY DEPT. TO PROVIDE FINAL COVER.  
9. FIELD VERIFY ALL EXISTING FEEDS, MAINS AND SERVICES.  
10. THIS PROJECT IS SUBJECT TO SEWER LATERAL INSPECTION TO VERIFY CLEARANCE, PER THE OPTIONS STATED IN THE CONSTRUCTION AND SERVICE MANUAL. ENGINEERING WAS UNABLE TO VERIFY THE CLEARANCE WITH MAPS AND RECORDS.

F:30090704   O:30000704   KM:484U   LAMBERT:4356C3   Z:019   SZ:503   TC:N/A   SOG:08850	
DESIGNED BY: GEORGE ZAMORA	713-271-2900
ESTIMATED COST: \$3,500.00	CONTRIBUTION:
DATE NEEDED: 05-15-2018	
PURPOSE AND NECESSITY: CONSTRUCTION IS NECESSARY TO CLEAR CONFLICTS WITH FORT BEND COUNTY PROJECT: GASTON RD AT GREENBUSCH RD. ID#1403569599	
RECOMMENDED BY:	DATE:
APPROVED BY:	DATE:
<b>ABAN 256' OF 2" PLASTIC ALONG GASTON RD W. OF GREENBUSCH RD. KATY, FORT BEND, CO., TEXAS</b>	
 Texas Coast Gas Engineering	DRAWN BY: GEORGE ZAMORA DATE: 2/12/2018 SCALE: 1" = 30' SHEET: 1 OF 1 DWG NO: <b>EC5-18340</b>



Plaster Sand	Formula	Minimum Desirable Tower Lengths ***	Suggested Maximum Spacing of Chemical Joints **	Minimum Spacing ft.	Suggested Longitudinal Buffer Space ft.
30	$L = 60$	150' to 165'	180'	30'	120'
35	$L = 60$	205' to 225'	245'	35'	160'
40	$L = 60$	235' to 255'	320'	40'	240'
45	$L = 60$	450' to 495'	540'	45'	300'
50	$L = 60$	550' to 600'	600'	50'	400'
55	$L = 60$	550' to 600'	660'	55'	500'
60	$L = 60$	600' to 660'	720'	60'	600'
65	$L = 60$	650' to 715'	780'	65'	700'
70	$L = 60$	700' to 770'	840'	70'	800'
75	$L = 60$	750' to 825'	900'	75'	900'
80	$L = 60$	800' to 875'	960'	80'	1000'

\* Conventional Roads Only

(~~X~~) taper lengths have been rounded off.

L=Length of Taper (FT) W=Width of Offset (FT) S=Posted Speed (MPH)

TYPICAL USAGE				
MOBILE	SHORT DURATION	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
	✓			
		✓		
			✓	
				✓

## GENERAL NOTES

- Flores attached to signs where are REQUIRED.
- All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when stored in the plants, or for routine maintenance work, when approved by the authority having jurisdiction.
- Inoperative work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- A Showee Vehicle with a TMA should be used anytime it can be positioned adjacent to the work area so that the vehicle's presence does not adversely affect the performance or quality of the work. If workers are no longer present but road or work conditions require the traffic control to remain in place, Type 3 barricades or other channelizing devices may be substituted for the Showee Vehicle and TMA moved off the paved shoulder and away from the work area.
- Surveys taken to those shown in order to protect work spaces. See TCPS-111for shoulder work on divided highways, expressways and freeways.
- TCPS-111-10 WORK signs may be used in place of WAD-10 ROAD AHEAD signs for shoulders work on conventional roadways.

For construction or maintenance contract work, specific project requirements for shadow vehicles can be found in the project GENERAL NOTES for Item 502, Barricades, Signs and Traffic Handling.



TRAFFIC CONTROL PLAN  
CONVENTIONAL ROAD  
SHOULD DER WORK

TCP(1-1)-12

1-1001 December 1985 REC 1535MS 1-12	SNA REPORT		CONTRACT	ON ORDER	DATE
	CONF	SECRET	JOB		IN ORDER
			COUNTRY		SHEET NO.
	DTG				
	2-94				
	8-95				
	1-97				
	4-98				