



REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT

9E
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: 2017-13707

Applicant: CenterPoint Energy

Job Location Site: Seven Meadows Parkway, Katy, TX 77494

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 23rd day of May, 2017, Upon Motion of Commissioner Meyers, seconded by Commissioner Mokales, 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: Charles O. Ay
for County Engineer

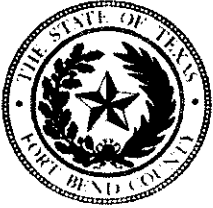
N/A
By: _____
Drainage District Engineer/Manager

Presented to Commissioners Court and approved.

Date Recorded 5-30-2017 Comm. Court No. 9E

Clerk of Commissioners Court

By: Andrea Wilkins
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@fortbendcountytx.gov

- ☒ Right of Way Permit
☐ Commercial Driveway Permit

Permit No: 2017-13707

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):

Drainage District Approval

Date

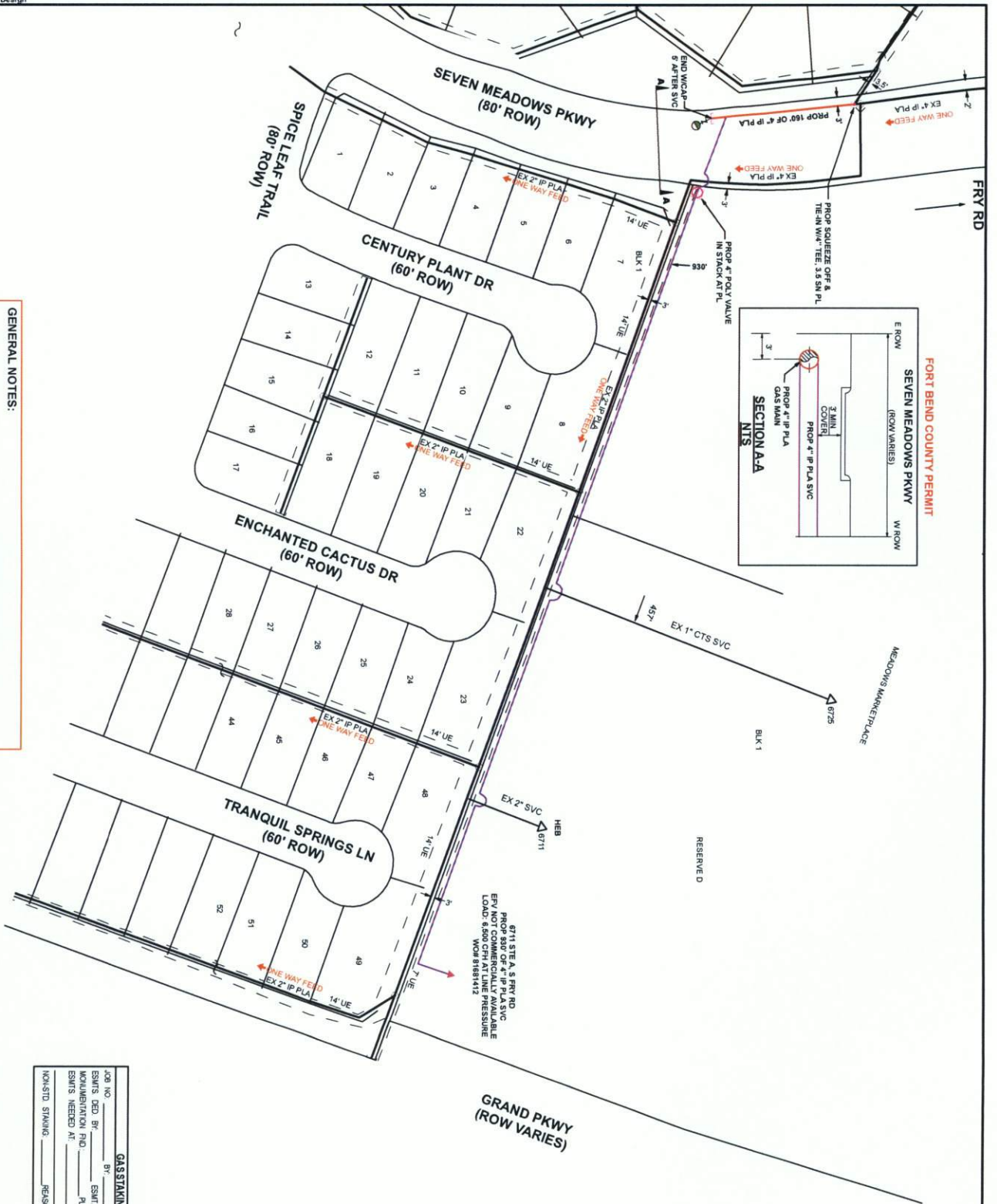
We have reviewed this project and agree it meets minimum requirements.

Charles O. Al

Permit Administrator

5/15/17

Date



GENERAL NOTES:

1. FIELD VERIFY AND LOCATE ALL EXISTING FEEDS, MAINS AND SERVICES.
2. MAINTAIN MIN. DEPTH OF 3' UNLESS OTHERWISE NOTED.
3. USE GAUGES TO MONITOR & MAINTAIN FEEDS, AND PRESSURE.
4. CONTACT ENGINEERING (RAVINDER DUGGAL 713-207-4621) WITH ANY NECESSARY FIELD CHANGES.
5. TEST PRESSURE @ 100 PSIG IN ACCORDANCE WITH SECTION CS-B-1.220 OF THE CONSTRUCTION & SERVICE MANUAL.

GASSTAKING	
JOB NO. _____	DATE _____
ESNITS DES. BY _____	ESNITS DES. BY _____
INVESTIGATION FNO. _____	PLAT DESIG. CHK-D _____
ESNITS NEEDED AT _____	
NOTED STAKING _____	REASON _____

CamtPoint
Energy

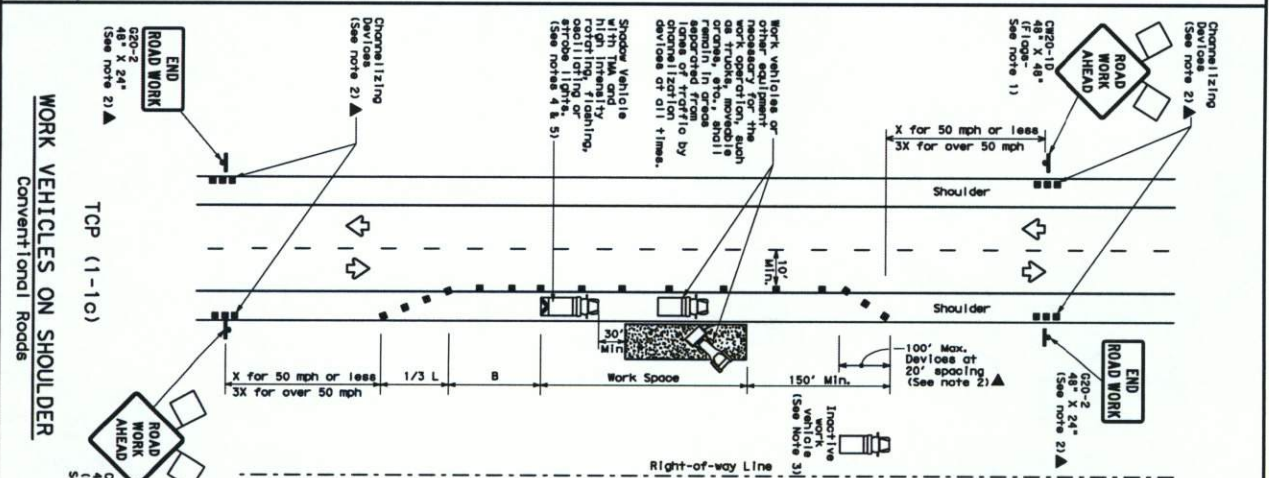
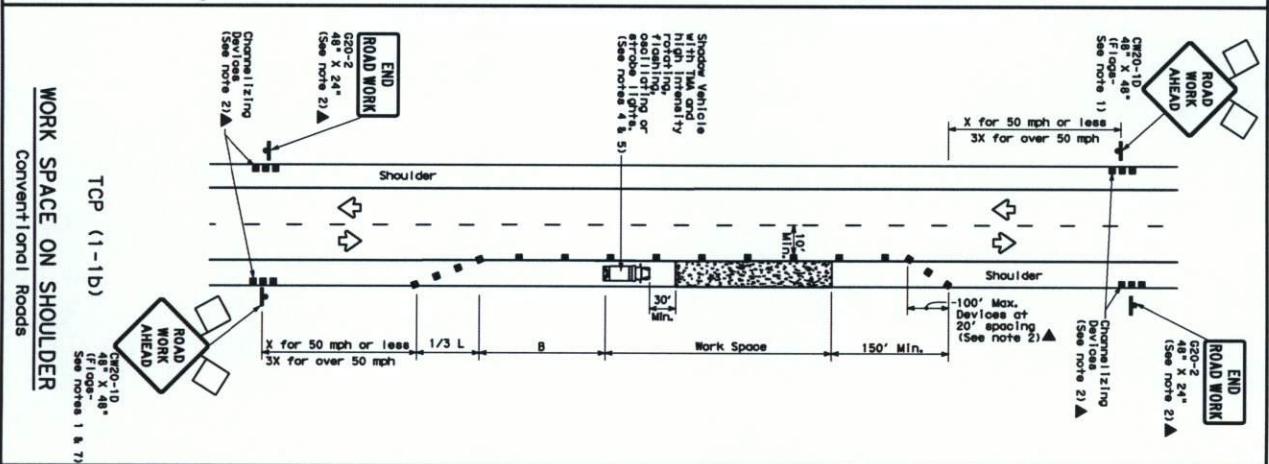
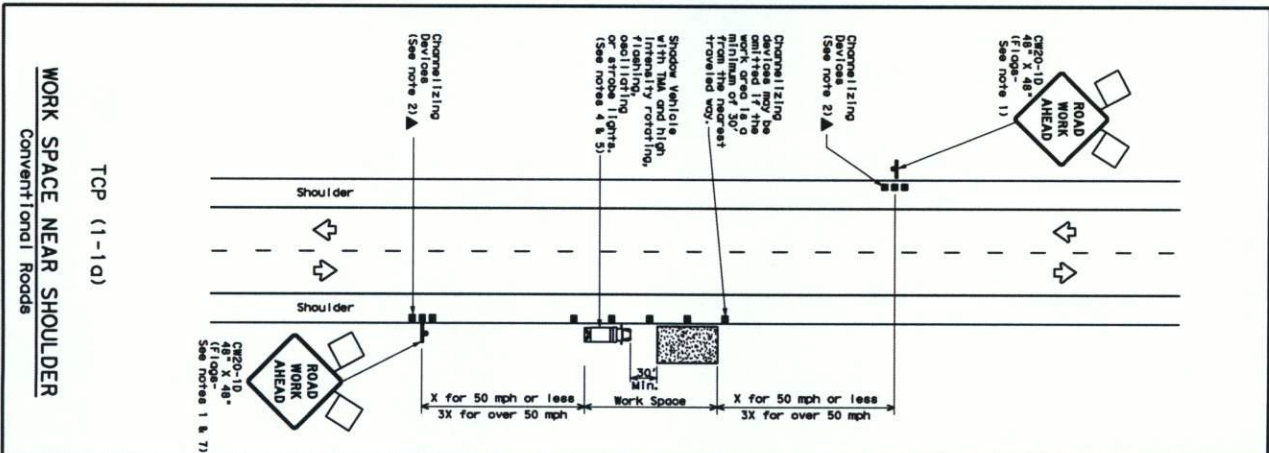
PROJECT NO: 81681157
PROJECT: FRY RD
CITY: FRY RD
COUNTY: FRY RD
SHEET: 1 OF 1

6711 S Fry Rd
HOUSTON, FORT BEND COUNTY
TO SERVE HEIN IN KATY, FORT BEND
COUNTY DESIGNER R. DUGGAL
DESIGNED BY: R. DUGGAL
DESIGN DATE: 4/17/17
ESTIMATED COST: _____
CONTRIBUTION: _____
DATE NEEDED: 7/20/17
RECOMMENDED BY: _____
DATE: _____
APPROVED BY: _____
DATE: _____

GENERAL NOTES:
1. CONTRACTOR TO BE RESPONSIBLE FOR THE
SELECTION OF THE APPROPRIATE
PLASTIC GAS LINES.
A. RESIDENTIAL SERVICE LINES
B. USE #1/2" THICKER WIRE FOR ALL
OTHER NON-RESIDENTIAL INSTALLATIONS
C. USE #1/2" THICKER WIRE WITH ALL
OTHER NON-RESIDENTIAL INSTALLATIONS
D. USE #1/2" THICKER WIRE AS NEEDED
FOR LONGER BURIED CROSSINGS
E. ALL WIRE SHALL BE PROTECTED BY
SITUATIONS AND COMPLEX SITUATIONS
PRIOR TO WORK

EXISTING MAIN
PROP 4" IPS PLV 11.5
W/ 2" ZINC ANODE
PROP 5" ZINC ANODE
PROP TEE
TEST PRESSURE 100 PSIG
PERMIT: FORT BEND COUNTY
NOTIFICATION: 1404.47.425
STAKING REQUEST# 81681157

DATE: _____
FILE: _____



LEGEND	
	Type 3 Barricade
	Heavy Work Vehicle
	Trailer Mounted Flaming Arrow Board
	Sign
	Flag
	Cherry Lifting Device
	Truck Mounted Attenuator (TMA)
	Tractor (Chaparral)
	Traffic Flow
	Flag

Ported Spaced H	Formula	10" 150'	11" 162'	12" 180'	on a 30'	on a 60'	on a 120'	Suggested Laser Lines Channel Icing Devices	Minimum Sight Spacing Buffer "B"	Suggested Laser Lines Channel Icing Devices
30	$\frac{W^2}{S}$	205	225	245	35	70'	140'	120'	90'	120'
35	$\frac{W^2}{S}$	265	295	320	45	80'	240'	180'	150'	150'
40	$\frac{W^2}{S}$	350	390	430	60	90'	320'	240'	195'	195'
45	$\frac{W^2}{S}$	450	495	540	75	100'	400'	300'	240'	240'
50	$\frac{W^2}{S}$	550	605	660	90	110'	500'	360'	285'	285'
55	$\frac{W^2}{S}$	650	715	780	105	120'	600'	420'	330'	330'
60	$\frac{W^2}{S}$	750	825	900	120	130'	700'	480'	375'	375'
70	$\frac{W^2}{S}$	1100	1210	1330	165	140'	1000'	600'	475'	475'
75	$\frac{W^2}{S}$	1250	1375	1500	180	150'	1100'	660'	540'	540'

***Taper lengths have been rounded off.
Length of Taper (FT) W-Wid4b of 0.64

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

GENERAL NOTES

1. Flaps attached to flaps where shown are REQUIRED.
2. All traffic control devices shown are REQUIRED, except those denoted with the triangle symbol may be omitted when erected elsewhere in the plans, or for routine maintenance work, when approved by the Engineer.
3. Traffic lights, vehicle and other equipment should be perched near the right-of-way line and not perched on the paved shoulder.
4. A Shoulder Vehicle with a TMA should be used anywhere it can be positioned to 100 feet in advance of the area of crew activities without obstructing the performance or quality of the work. If workers are in longer present but road work condition requires the traffic control to remain in place, Type 3 barricades or other channelizing devices should be substituted for the Shoulder Vehicle and TMA.
5. Additional traffic control devices should be placed off the paved shoulder, next to those shown in order to protect either the work area or the shoulder when in order to protect either.
6. See TCE-10 for shoulder work on divided highways, expressways and freeways.
7. CRI-5 "SIGNALER WORK" signs may be used in place of CRI-2-10 "ROAD WORK AHEAD" signs for shoulder 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, Barrioades, Signs and Traffic Handling.



TRAFFIC CONTROL PLAN
CONVENTIONAL ROAD
SHOULDER WORK

TCP (1-1)-12

② MONTH December 1985 NEW ITEMS	MAN THROAT	CAR THROAT	ARM THROAT	SEA THROAT
	COAT	SLEET	JOB	
	COUNT			
				SHEET NO.
1-12 6-34 6-50 1-37 4-36				
151				