



**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



Right of Way Permit



Commercial Driveway Permit

Permit No: 2018-20898

**Applicant:** CenterPoint Energy

**Job Location Site:** 5215 James Lane, Houston, TX 77056

**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 12th day of June, 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**

Presented to Commissioners Court and approved.

By: Sean Eglinton

County Engineer

Date Recorded 6-12-2018 Comm. Court No. 9D

N/A

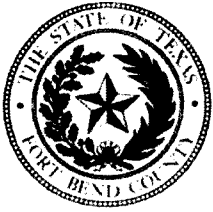
Clerk of Commissioners Court

By:                     

Drainage District Engineer/Manager

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: 2018-20898

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:**

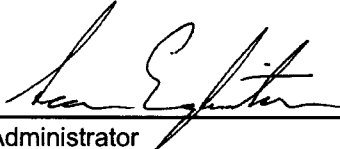
- ☐ County Attorney, approval when applicable.
- ☒ Perpetual bond currently posted.      Bond No: [REDACTED]      Amount: \$50,000.00
- ☐ Performance bond submitted.      Bond No: \_\_\_\_\_      Amount: \_\_\_\_\_
- ☐ Cashier's Check      Check No: \_\_\_\_\_      Amount: \_\_\_\_\_

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

\_\_\_\_\_  
Drainage District Approval

\_\_\_\_\_  
Date

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

  
\_\_\_\_\_  
Permit Administrator

6/1/2018

\_\_\_\_\_  
Date

5/14/2018 4:46:55 PM C:\REVENUE 2018\LEO GARZA\COMMERCIAL SERVICES\HOUSTON\5215 JAMES LN\EB518765.dwg



5215 JAMES LN  
WO #85980101

END, 1,735' SS  
MEADOW WOOD DR

5'

PROP 785' OF 4" IP PLA

JAMES LN  
(ROW VARIES)

A  
A

5'

START, 5' EW, 950' SS  
OF MEADOW WOOD DR

EX 4" IP PLA

TO MEADOW WOOD DR

FT BEND COUNTY

JAMES LN  
(ROW VARIES)

E ROW

W ROW

DITCH ASPHALT DITCH

4' MIN  
COVER

PROP 1"  
PLA SVC

PROP 4"  
PLA MAIN

5'

SECTION A-A  
NTS

FORT BEND COUNTY NOTES

GENERAL NOTES

1. THE CONTRACTOR SHALL CONTACT TEXAS ONE CALL SYSTEM AT 1-800-245-4545 MIN. 48 HOURS BEFORE DIGGING.
2. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL UNDERGROUND FACILITIES BEFORE COMMENCING WORK. CONTRACTOR AGREES TO BE FULLY RESPONSIBLE FOR ALL DAMAGES CAUSED BY HIS FAILURE TO PROPERLY LOCATE AND PRESERVE ALL CITY OF STAFFORD FACILITIES.
3. NO MORE THAN ONE TRENCH OPENED AT ONE TIME THAN CAN BE BACKFILLED AND COMPACTED IN 10" LIFTS AT THE END OF EACH DAY. (NO TRENCH LEFT OPENED OVERNIGHT)
4. ALL EXCESS EXCAVATION TO BE REMOVED FROM THE ROAD RIGHT-OF-WAY AT THE END OF EACH DAY.
5. DITCHES TO BE OPENED AT THE END OF EACH DAY TO ASSURE ADEQUATE DRAINAGE.
6. TRAFFIC CONTROL PLAN MUST BE FOLLOWED TO PROVIDE COMPLETE SAFETY TO THE PUBLIC.
7. ANY SIDEWALK/CONCRETE PAVEMENT, CURBS OR LANDSCAPE DISTURBED DURING CONSTRUCTION IS THE CONTRACTOR'S RESPONSIBILITY TO RESTORE AND/OR REPLACE TO ORIGINAL OR BETTER CONDITION AND BE MATCHED WITH EXISTING GRADE.
8. CONTRACTOR SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE AND FEDERAL REQUIREMENTS AND REGULATIONS.

GENERAL NOTES

1. FIELD VERIFY & 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 (LEO GARZA AT 713-207-4983 WITH ANY NECESSARY FIELD CHANGES.
5. TEST PRESSURE @ 100 PSIG IN ACCORDANCE WITH SECTION CS-B-1.220 OF THE CONSTRUCTION & SERVICE MANUAL.
6. COORDINATE SERVICE LOCATION W/ IGNACIO GUERRERO AT 281-341-4936.

CONTRACTOR SHALL VERIFY EXACT LOCATION OF UTILITIES PRIOR TO BEGINNING ANY CONSTRUCTION WORK. IF ANY DISCREPANCIES EXIST, NOTIFY ENGINEER OF RECORD. THE CONTRACTOR IS RESPONSIBLE FOR LOCATING AND FIELD VERIFYING ALL UTILITIES. CONTRACTOR SHOULD CONTACT PUBLIC WORKS 24 HOURS BEFORE CONSTRUCTION AT 281-261-3921.

LEGEND AND NOTES

EXISTING MAIN

PROP 4" IP PLA MAIN  
SDR 11.5, PE 2406/2708  
WO #: 85979876

785'

DRAWN BY: F.HAREX  
DATE: 5/12/18  
SCALE: 1"=10'  
SHEET: 1 OF 1

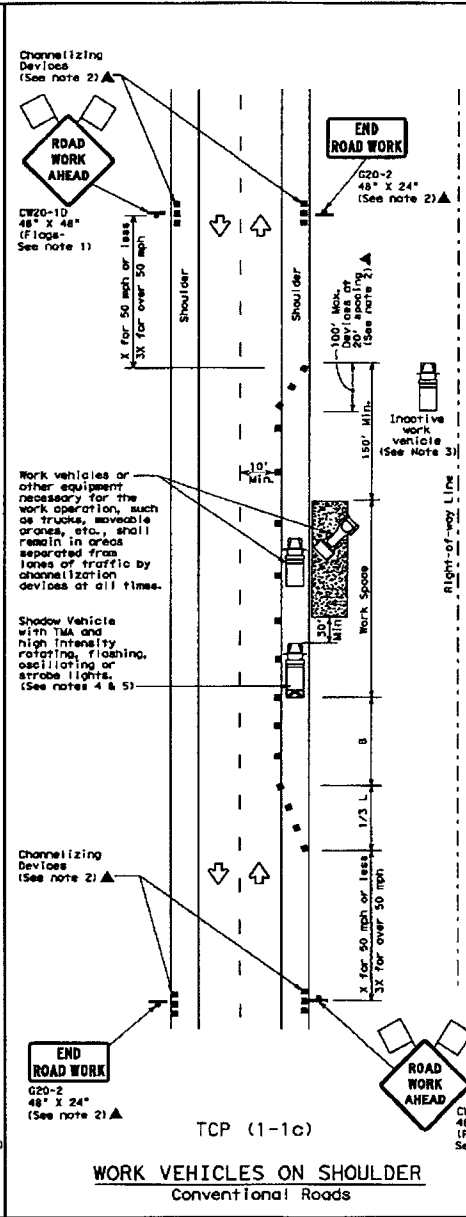
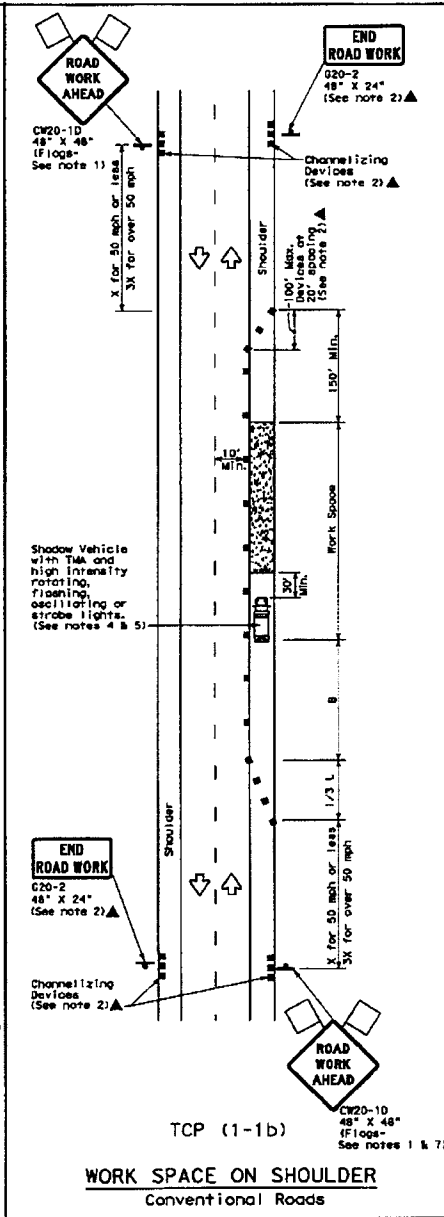
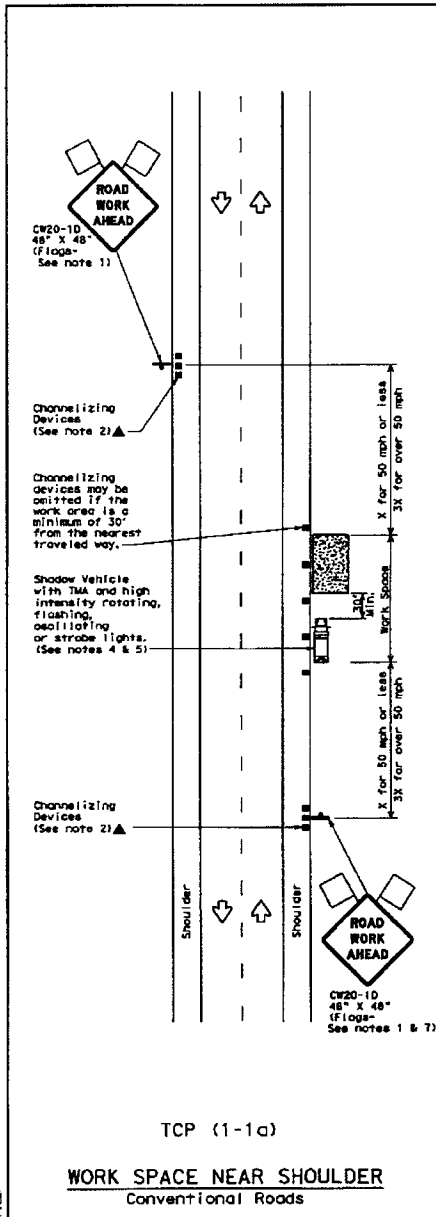
5215 JAMES LN  
FT BEND CO. PERMIT DWG

CenterPoint  
Energy  
E85-18765

P:29790684 O:29760680 KM:522-Q LAMBERT:5268A3 Z:N/A SZ:503 TC:N/A SOG:03787

DISCLAIMER: The use of this standard is governed by the "Texas Engineering Practices Act". No warranty of any kind is made by the Texas Department of Transportation for any damages resulting from its use.

DATE: FILE:



LEGEND			
	Type 3 Barricade		Channelizing Devices
	Heavy Work Vehicle		Truck Mounted Attenuator (TMA)
	Trailer Mounted Flashing Arrow Board		Portable Changeable Message Sign (PCMS)
	Sign		Traffic Flow
	Flag		Flagger

Posted Speed MPH	Formula	Minimum Taper Lengths ft	Suggested Maximum Spacing of Channelizing Devices ft	Minimum Sign Spacing ft	Suggested Longitudinal Buffer Space ft
30	L = WS/60	150'	15'	120'	90'
35		205'	22'	160'	120'
40		265'	29'	240'	155'
45		450'	49'	320'	195'
50	L = WS	500'	50'	400'	240'
55		550'	55'	500'	295'
60		600'	60'	600'	350'
65		650'	65'	700'	410'
70		700'	70'	800'	475'
75		750'	75'	900'	540'

\* Conventional Roads Only  
\*\* Taper lengths have been rounded off.  
L = Length of Taper (FT) W = Width of Offsets (FT) S = Posted Speed (MPH)

TYPICAL USAGE			
MOBILE	SHORT DURATION	SHORT TERM STATIONARY	LONG TERM STATIONARY

- GENERAL NOTES**
- Flags attached to signs where shown are REQUIRED.
  - All traffic control devices illustrated are REQUIRED, except those denoted with the triangle symbol may be omitted when stated elsewhere in the plans, or for routine maintenance work, when approved by the Engineer.
  - Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
  - A Shadow Vehicle with a TMA should be used anytime it can be positioned 50 to 100 feet in advance of the area of crew exposure without adversely affecting 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 Shadow Vehicle and TMA.
  - Additional Shadow Vehicles with TMAs may be positioned off the paved surface, next to those shown in order to protect wider work spaces.
  - See TCP(5-1) for shoulder work on divided highways, expressways and freeways.
  - CW21-5 "SHOULDER WORK" signs may be used in place of CW20-10 "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, Barricades, Signs and Traffic Handling.

Texas Department of Transportation  
Traffic Operations Division

# TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK

TCP(1-1)-12

11/001 December 1985	Rev. 11/001	Rev. 11/001	Rev. 11/001	Rev. 11/001
2-34	1-12			
4-36				
1-97				
4-98				
151				