



REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT

10E
**Fort Bend County
Engineering Department**
301 Jackson Suite 401
Richmond, Texas 77469
281.633.7500
Permits@fortbendcountytexas.gov

<input checked="" type="checkbox"/>	Right of Way Permit
<input type="checkbox"/>	Commercial Driveway Permit

Permit No: 2016-10786

Applicant: CenterPoint Energy

Job Location Site: Tarpley Springs Dr @ Long Prairie Trace, Richmond, TX 77407

Bond No.		Date of Bond:	4/28/1988	Amount:	\$50,000.00
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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 20th day of December, 2016, Upon Motion of Commissioner Patterson, seconded by Commissioner Morris, 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: Charles O. Ay
for County Engineer

Date Recorded 12-22-16 Comm. Court No. 10E

By: N/A
Drainage District Engineer/Manager

Clerk of Commissioners Court

By: Kendra Walters
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: 2016-10786

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:

- | | |
|-------------------------------------|--|
| <input checked="" type="checkbox"/> | a. Name of road, street, and/or drainage ditch affected. |
| <input checked="" type="checkbox"/> | b. Vicinity map showing course of directions |
| <input checked="" type="checkbox"/> | c. Plans and specifications |

(2) BOND:

- | | | | |
|-------------------------------------|--|---------------------------------------|-------------------------------------|
| <input type="checkbox"/> | County Attorney, approval when applicable. | | |
| <input checked="" type="checkbox"/> | Perpetual bond currently posted. | Bond No <u> </u> | Amount: \$50,000.00 |
| <input type="checkbox"/> | Performance bond submitted. | Bond No: <u> </u> | Amount: <u> </u> |
| <input type="checkbox"/> | Cashier's Check | Check No: <u> </u> | Amount: <u> </u> |

(3) DRAINAGE DISTRICT APPROVAL (WHEN APPLICABLE):

Drainage District Approval

Date

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

Charles O. Ay

Permit Administrator

12/13/14

Date

GAS STAKING		
JOB NO. _____	BY: _____	DATE: _____
ESMTS. DED. BY: _____	ESMT. DOCUMENTS: _____	
MONUMENTATION FND: _____	PLAT DIST. CHK=D. _____	
ESMTS. NEEDED AT: _____		
NON-STD. STAKING: _____ REASON: _____		



PROJECT WO# 80043175
 FACET F30330684
 OP MAP C30240680
 KM 528N
 LAMBERT 445382
 TC N/A
 SZ 078
 SOG 08850

LEGEND:

EXISTING MAIN ———
 PROP. 4" IP PLA 675'
 SDR 11.5 PE 2406/2708
 W.O.# 80043175
 PROP. 5# ZINC ANODE
 PROP. TEE
 TEST PRESSURE 100 PSIG
 GCO# 36927
 STAKING REQUEST# 80043175

GENERAL NOTES:

- CRITERIA TO BE USED FOR TRACER WIRE SELECTION 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 NON-BORE INSTALLATIONS.
 C- USE #10 TRACER WIRE WITH ALL BORES LONGER THAN 300'.
 D- USE #8 TRACER WIRE AS NEEDED FOR LARGE BAYOU CROSSINGS AND OTHER EXTRAORDINARY SITUATIONS AND COMPLEX BORES. INSPECTOR APPROVAL REQUIRED PRIOR TO WORK.

LONG MEADOW FARMS SECTION 43 MAIN APPROACH

PURPOSE:
 TO SERVE LONG MEADOW FARMS SECTION 43 SUBDIVISION

DESIGNER: ANJUM PERVAIZ
PHONE#: 713-207-4619
DRAWN BY: KEVIN RICHARDSON
DESIGN DATE: 11/3/2016

ESTIMATED COST:
CONTRIBUTION:
DATE NEEDED:

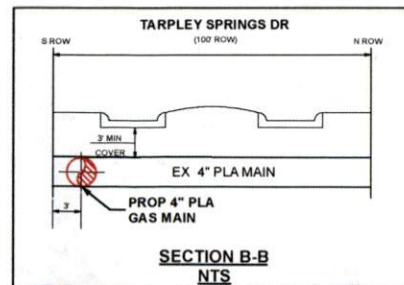
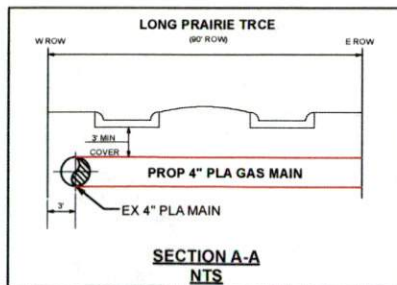
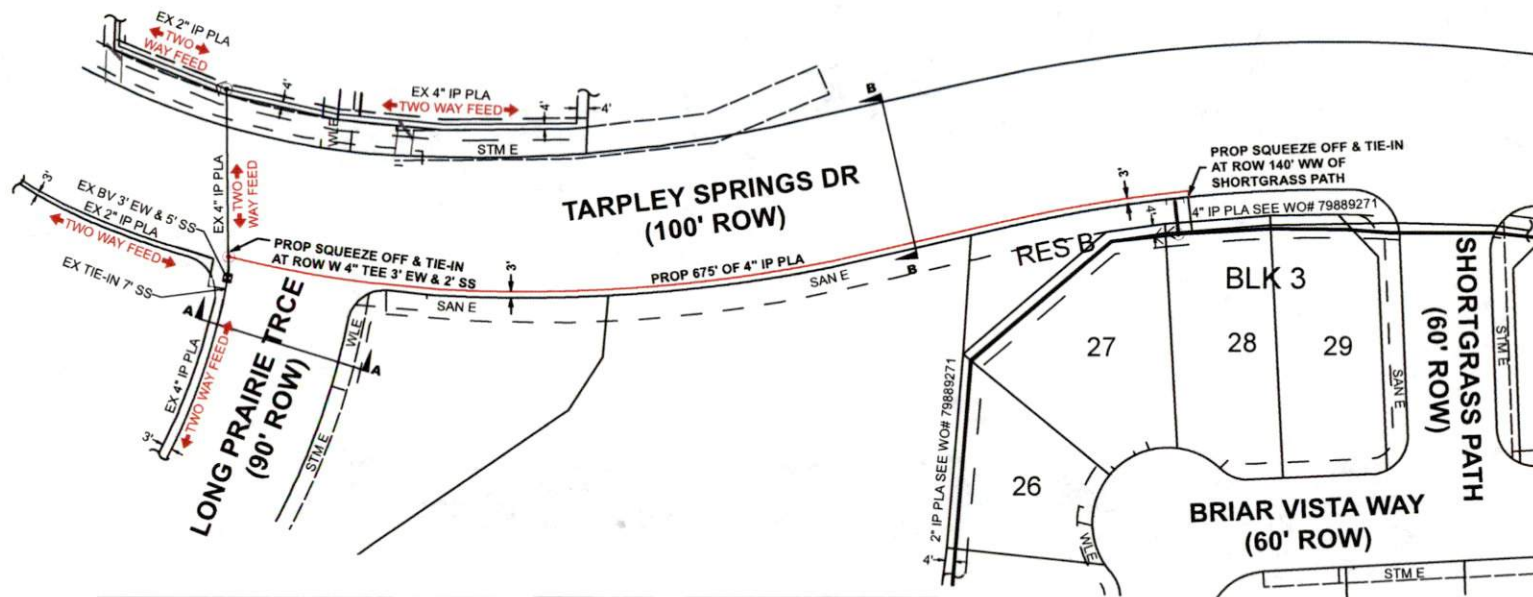
RECOMMENDED BY:

DATE:

APPROVED BY:

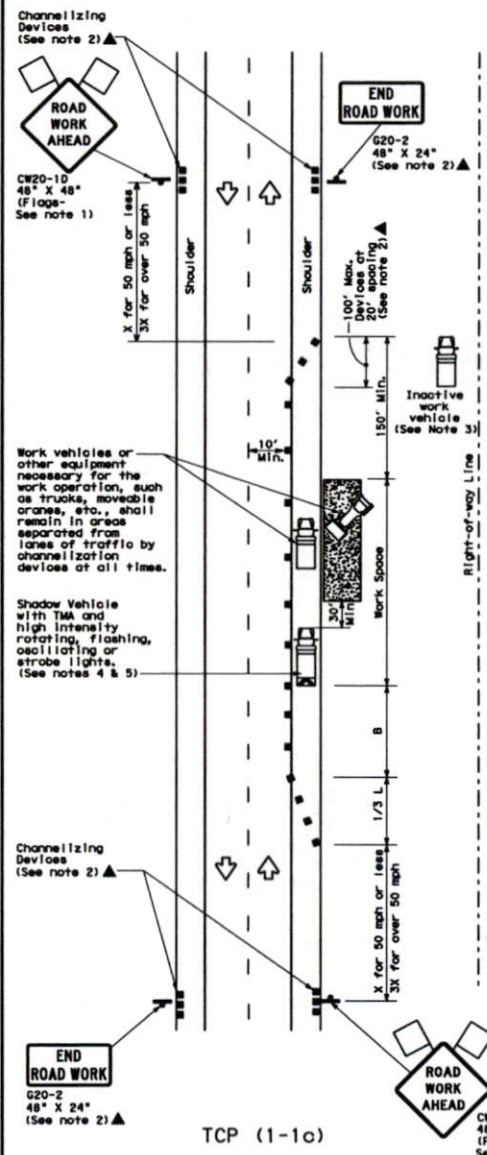
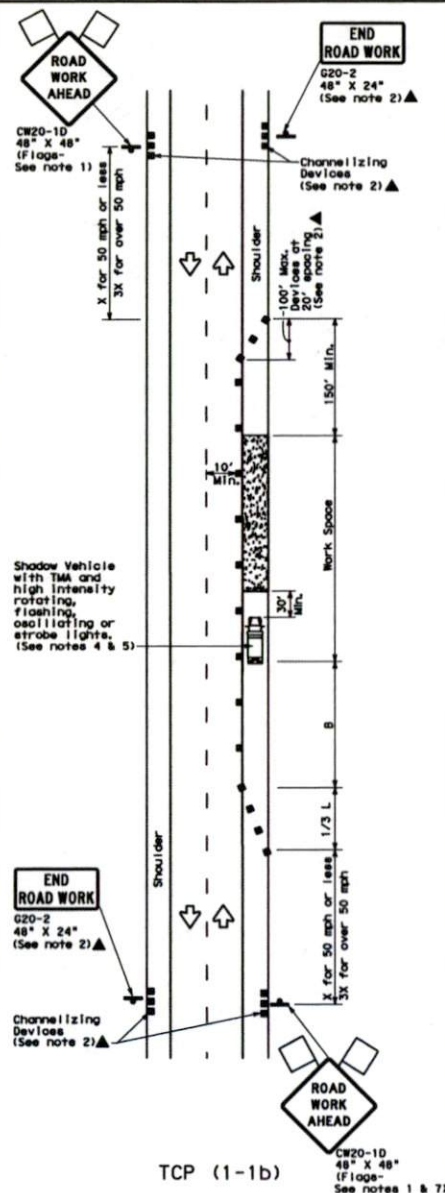
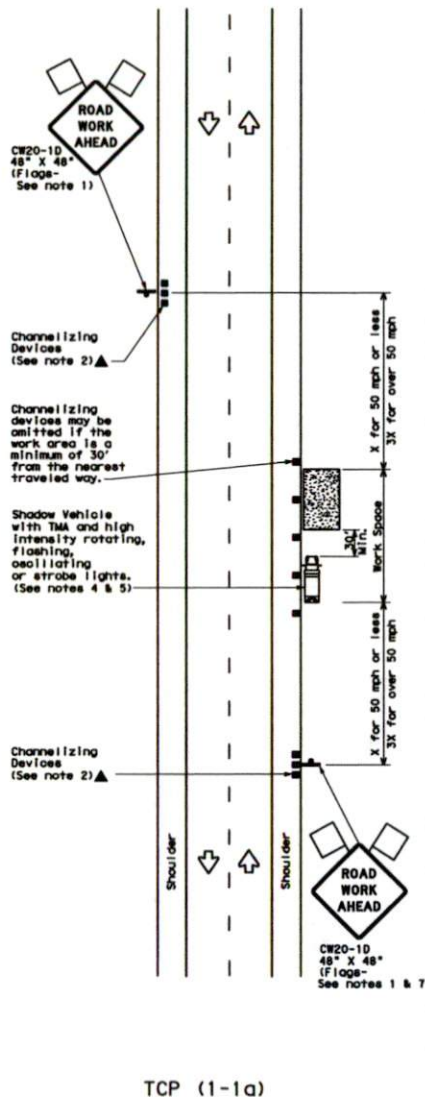
DATE:

SCALE: 1" = 80'
SHEET: 1 OF 1



DISCLAIMER: The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or 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 H	Formula L=WS	Minimum Desirable Taper Lengths Taper Lengths		Suggested Maximum Spacing of Channelizing Devices		Minimum Sign Spacing "A"	Suggested Longitudinal Buffer Space "B"
		10' Offset	11' Offset	On a Taper	On a Tangent		
30		150'	165'	180'	30'	60'	120'
35		205'	225'	245'	35'	70'	160'
40		265'	295'	320'	40'	80'	240'
45		450'	495'	540'	45'	90'	320'
50		500'	550'	600'	50'	100'	400'
55		550'	605'	660'	55'	110'	500'
60		600'	660'	720'	60'	120'	600'
65		650'	715'	780'	65'	130'	700'
70		700'	770'	840'	70'	140'	800'
75		750'	825'	900'	75'	150'	900'

* Conventional Roads Only
** 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

- 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 plan, 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 30 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

REVISIONS		DATE	BY	CHK	APP	DATE	BY	CHK	APP
2-94	1-12								
8-95									
1-97									
4-98									
TST									