

REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

On this 6th day of September, 2016, Commissioners Court came on to be heard and reviewed the accompanying notice of CenterPoint Energy Job Location 9722 Gaston Road A&B, Katy, TX 77494 Date 4/28/1988 Bond No. 22-022-417, Permit No. 2016-9122 to make use of certain Fort Bend County property subject to, "A Revised 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, the 3rd day of August, 1987, recorded in Volume _____ of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Article 1436a, Vernon's Texas Civil Statutes. Upon Motion of Commissioner Meyer, seconded by Commissioner Patterson, 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.

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
 Mail notices to: Permit Administrator
 Fort Bend County Engineering
 301 Jackson Street
 Richmond, Texas 77469
 281-633-7500
3. This permit expires one (1) year from date of permit if construction has not commenced.

By:

Charles O. A1
County Engineer

N/A

By:

Drainage District Engineer/Manager

Presented to Commissioners Court and approved.

Recorded in Volume

9/6/16 159
Minutes of Commissioners Court

Clerk of Commissioners Court

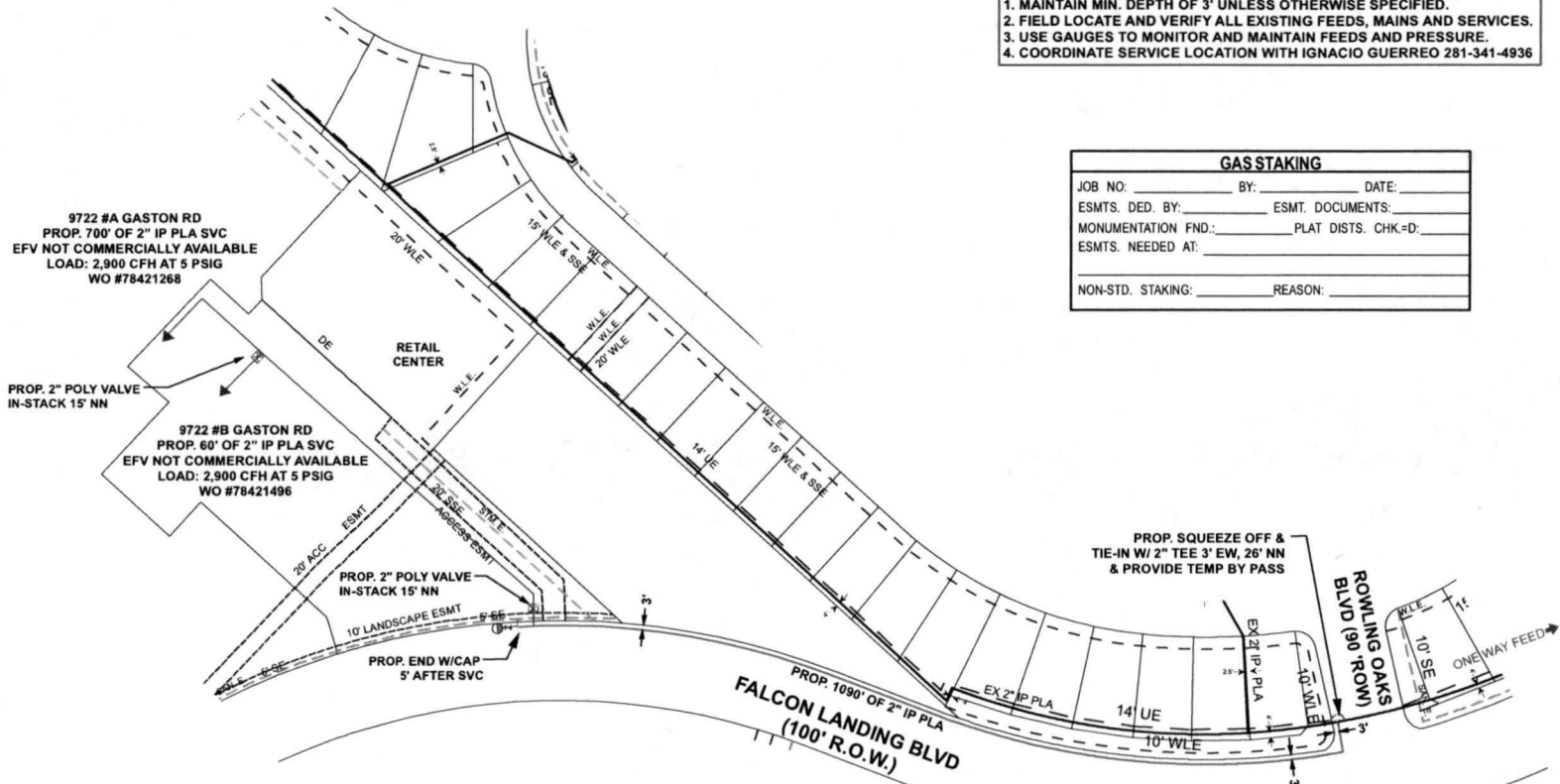
By:

Deputy

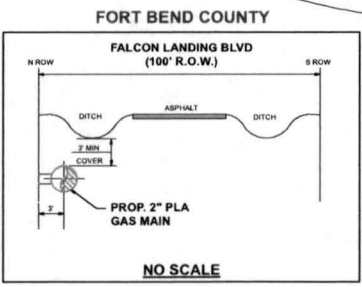
RENEE MICHULKA

8/22/2016 11:53:38 AM Designer Express Design

1. MAINTAIN MIN. DEPTH OF 3' UNLESS OTHERWISE SPECIFIED.
2. FIELD LOCATE AND VERIFY ALL EXISTING FEEDS, MAINS AND SERVICES.
3. USE GAUGES TO MONITOR AND MAINTAIN FEEDS AND PRESSURE.
4. COORDINATE SERVICE LOCATION WITH IGNACIO GUERREO 281-341-4936



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# 79306860
 FACET F30120704
 OP MAP O30120704
 KM 484U
 484V
 LAMBERT 4356C4
 TC 30
 SZ 078
 SOG 08850

LEGEND:
 EXISTING MAIN _____
 PROP. 2" IP PLA 1,090'
 SDR 11.5 PE 24062708
 W.O.# 79306860
 PROP. 5# ZINC ANODE

PROP. TEE

TEST PRESSURE 100 PSIG
 GCO#: 36534
 NOTIFICATION#: 1403819913
 STAKING REQUEST#: 79306860
 X,Y LOC#: 3012875.12, 705229.67

GENERAL NOTES:
 1- 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.

**9722 A&B GASTON RD
 KATY, FORT BEND COUNTY**

PURPOSE:
 TO SERVE RETAIL CENTER IN KATY, FORT BEND COUNTY.

DESIGNER: RAVINDER DUGGAL
PHONE#: 713-207-4621
DRAWN BY: STEVE NAVARRO
DESIGN DATE: 8/19/2016

ESTIMATED COST:
CONTRIBUTION:
DATE NEEDED: 9/2/2016

RECOMMENDED BY:

DATE:

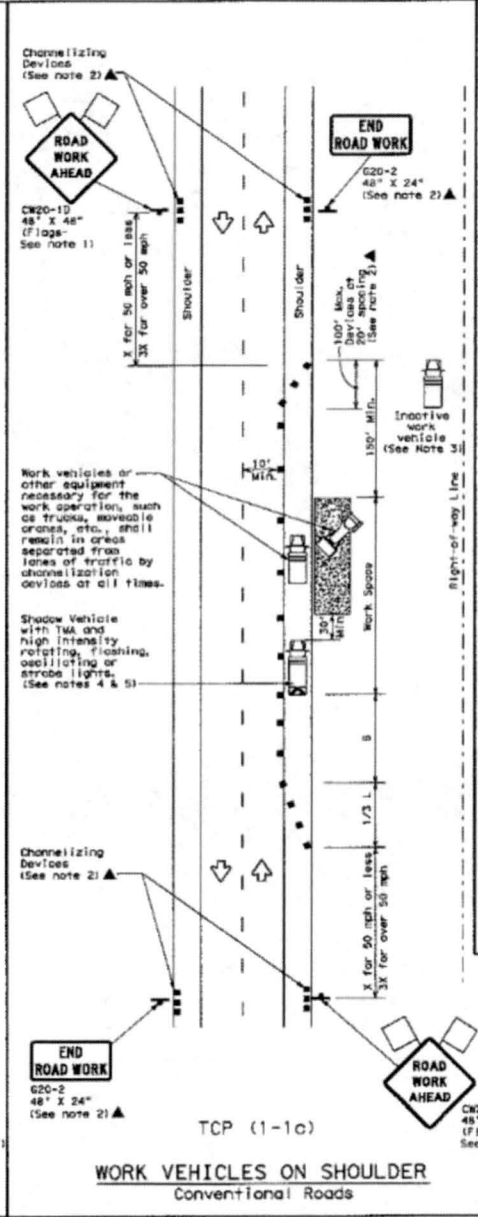
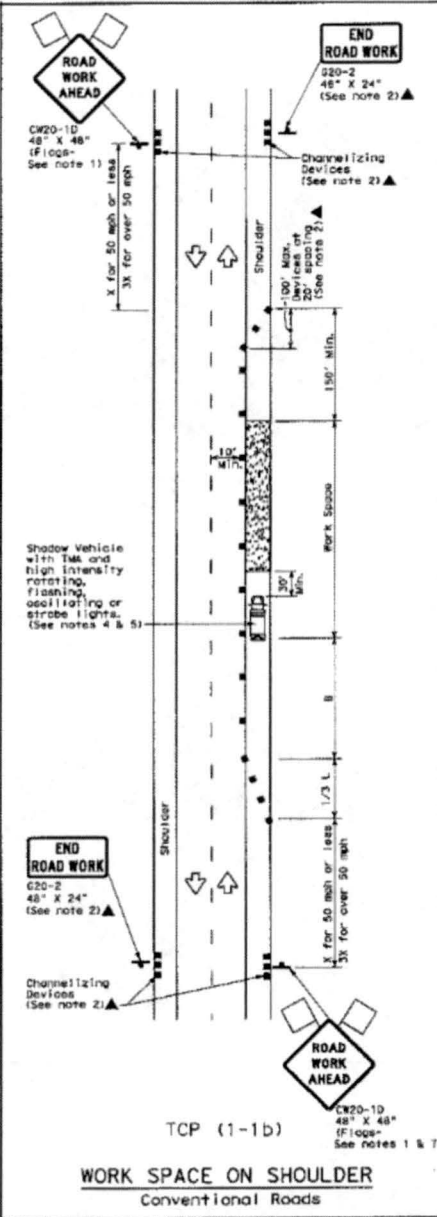
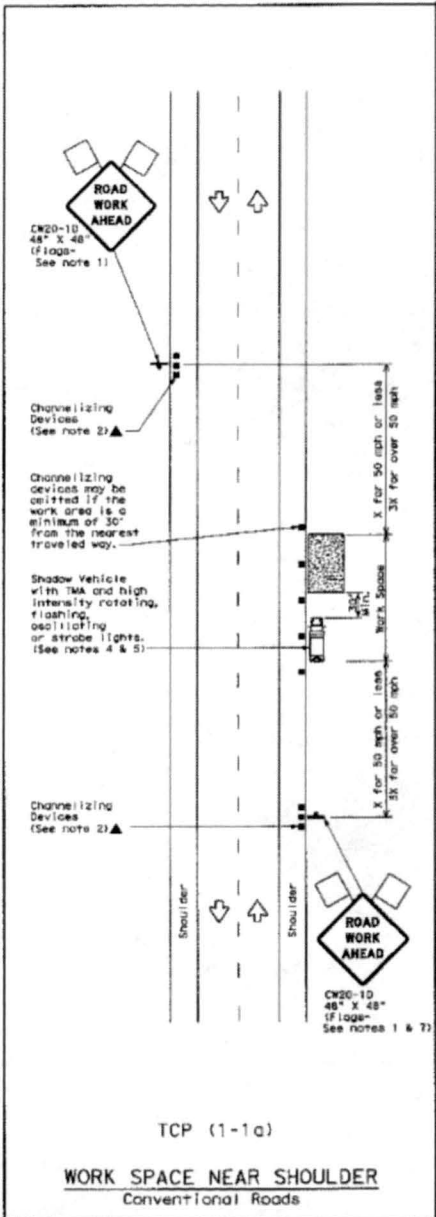
APPROVED BY:

DATE:

SCALE: 1" = 150'
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 the Department of Transportation for the results or consequences resulting from its use.

DATE FILED



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		Flogger

Posted Speed MPH	Formula	Minimum Desirable Taper Lengths ft		Suggested Maximum Spacing of Channelizing Devices ft		Minimum Sign Spacing ft	Suggested Longitudinal Buffer Space ft
		10' Offset	15' Offset	On a Taper	On a Tangent		
30	$L = \frac{WS}{60}$	150'	165'	180'	30'	60'	120'
35		205'	225'	245'	35'	70'	160'
40	$L = WS$	265'	295'	320'	40'	80'	240'
45		450'	495'	540'	45'	90'	320'
50	$L = WS$	500'	550'	600'	50'	100'	400'
55		550'	605'	660'	55'	110'	500'
60	$L = WS$	600'	660'	720'	60'	120'	600'
65		650'	715'	780'	65'	130'	700'
70	$L = WS$	700'	770'	840'	70'	140'	800'
75		750'	825'	900'	75'	150'	900'

X Conventional Roads Only
 XX 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 plans, or for routine maintenance work, when approved by the Engineer.
- Inoperative 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 TDP-5-11 for shoulder work on divided highways, expressways and freeways.
- CW2-5 "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

DATE FILED	December 1985	DATE	DATE	DATE	DATE
2-84	1-82	SEP	NOV	JAN	MAR
4-85					
1-87					
4-88					
151					