



**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

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

Permit No: 2018-23565

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

(2) BOND:

<input type="checkbox"/>	County Attorney, approval when applicable.		
<input checked="checked" type="checkbox"/>	Perpetual bond currently posted.	Bond No: [REDACTED]	Amount: \$50,000.00
<input type="checkbox"/>	Performance bond submitted.	Bond No: _____	Amount: _____
<input type="checkbox"/>	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.

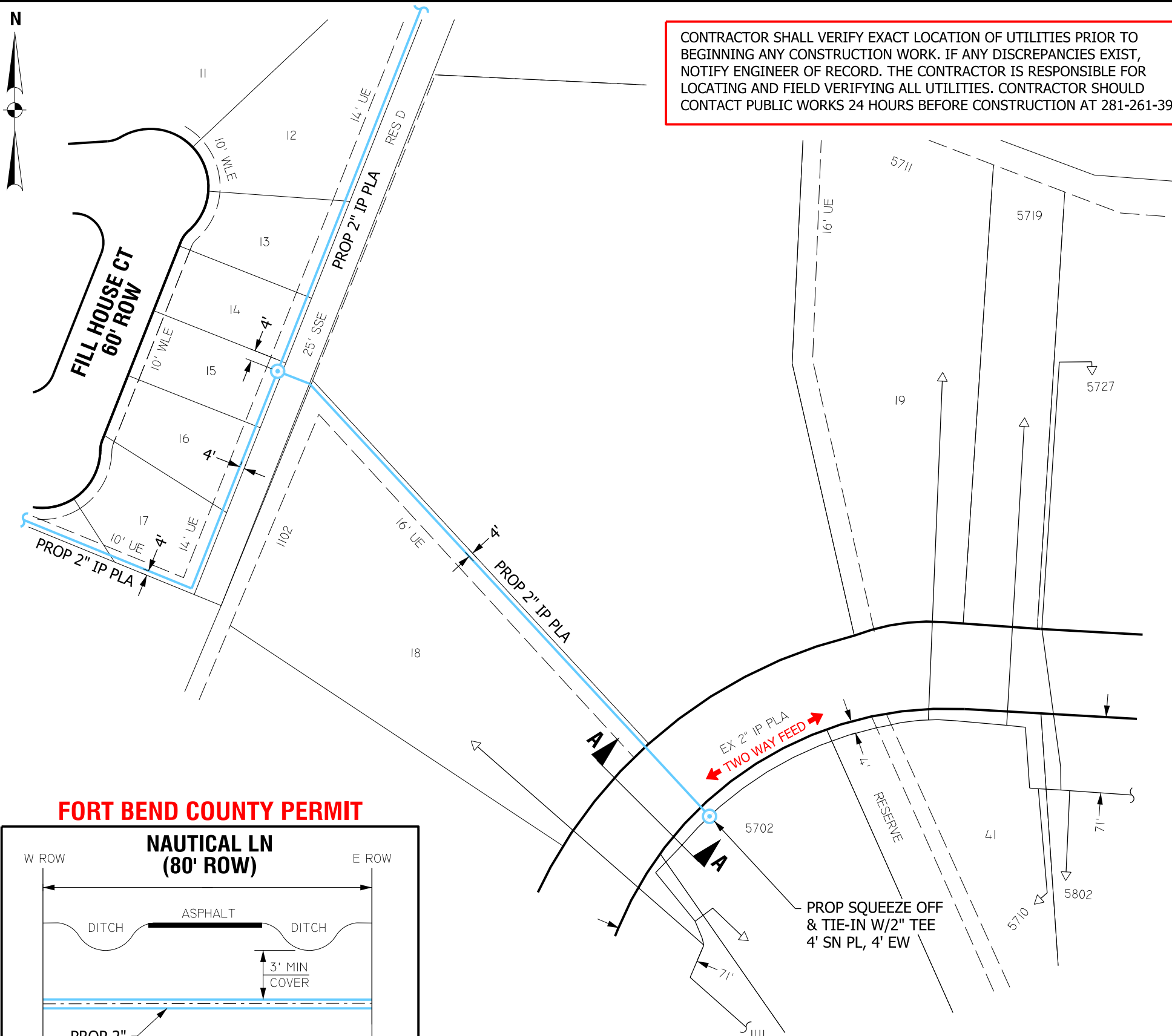


Permit Administrator

10/15/2018

Date

9/10/2018 9:27:22 AM O:\REVENUE 2018\LANE GARNER\Joint Trench\Bonbrook Plantation South Sec 10\PERMIT\EB5-181532.dgn



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.

PERMITS REQUIRED FOR CONSTRUCTION

- ☐ NO PERMITS REQUIRED: _____
- ☐ CITY: _____
- ☐ TXDOT: _____
- ☒ COUNTY: FORT BEND
- ☐ FLOOD CONTROL/DRAINAGE: _____
- ☐ RAILROAD: _____

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.

LEGEND AND NOTES

EXISTING MAIN _____

PROP 2" IP PLA, SDR 11.0 325'

PE 2406/2708

WO#: 87364092

PERMIT: FORT BEND COUNTY

- GENERAL NOTES:
- CRITERIA TO BE USED FOR TRACER WIRE SELECTION WHEN INSTALLING PLASTIC GAS LINES
- 1- USE #14 TRACER WIRE FOR ALL RESIDENTIAL SERVICE LINES
 - 2- USE #14 TRACER WIRE FOR SHORT BORES UP TO 300' AND ALL OTHER NON-BORE INSTALLATIONS
 - 3- USE #10 TRACER WIRE WITH ALL BORES LONGER THAN 300'
 - 4- USE #8 TRACER WIRE AS NEEDED FOR LARGE BAYOU CROSSINGS AND OTHER EXTRAORDINARY SITUATIONS AND COMPLEX BORES
- INSPECTOR APPROVAL REQUIRED PRIOR TO WORK

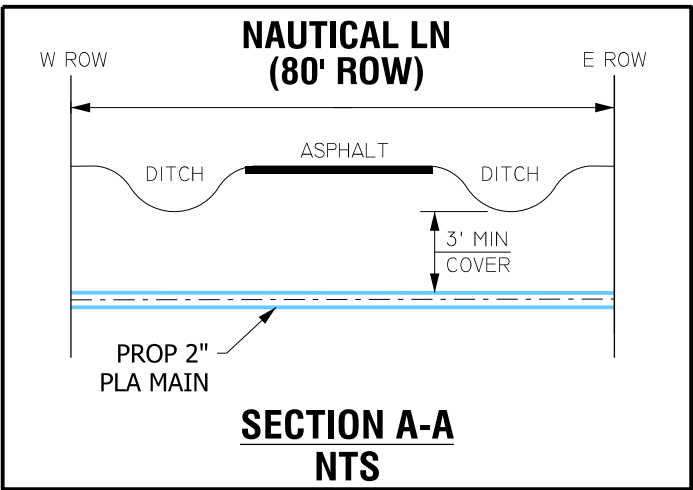
F:30390628 O:30360624 KM:646-B LAMBERT:4547D3 Z:N/A SZ:502 TC:N/A SOG:07601

BONBROOK PLANTATION
SOUTH SECTION 10-PERMIT
RICHMOND, TX

CenterPoint
Energy
Texas Region - Houston Gas Engineering

DWG No: **EB5-181532**

FORT BEND COUNTY PERMIT



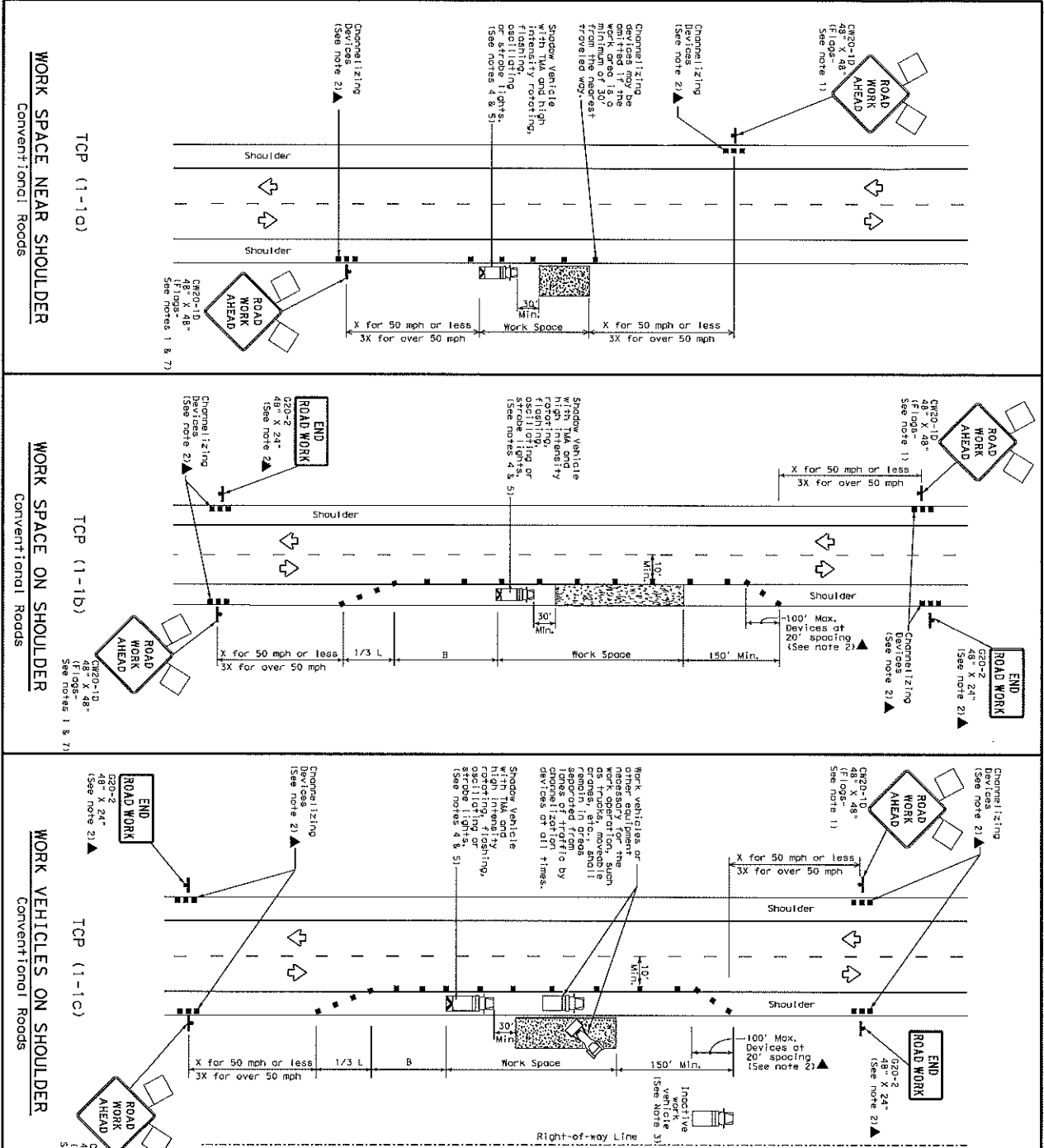
DESIGNED BY: LANE GARNER	713-207-5649
DATE NEEDED:	ESTIMATED COST: \$
START DATE:	CONTRIBUTION: \$
ESTIMATED COMPLETE DATE:	
PURPOSE AND NECESSITY: TO SERVE A RESIDENTIAL AREA IN RICHMOND, FORT BEND COUNTY, TX	

RECOMMENDED BY:	DATE:
APPROVED BY:	DATE:

DRAWN BY: HECTOR ESQUIVEL
DATE: 9/7/18
SCALE: 1:100
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
	Heavy Work Vehicle
	Trailer Mounted Arrow Board
	Flashing Arrow Board
	Road Work Ahead
	End Road Work
	Flagger
	Channelizing Devices
	Truck Mounted Attenuator (TMA)
	Portable Channelized Message Sign (PCMS)
	Traffic Flow

Speed	Formula	Minimum Spacing of Traffic Control Devices	Minimum Spacing of Traffic Control Devices	Minimum Spacing of Traffic Control Devices
30	$10' + 1' \times \frac{S}{10}$	10'	10'	10'
35	$15' + 1' \times \frac{S}{10}$	15'	15'	15'
40	$20' + 1' \times \frac{S}{10}$	20'	20'	20'
45	$25' + 1' \times \frac{S}{10}$	25'	25'	25'
50	$30' + 1' \times \frac{S}{10}$	30'	30'	30'
55	$35' + 1' \times \frac{S}{10}$	35'	35'	35'
60	$40' + 1' \times \frac{S}{10}$	40'	40'	40'
65	$45' + 1' \times \frac{S}{10}$	45'	45'	45'
70	$50' + 1' \times \frac{S}{10}$	50'	50'	50'
75	$55' + 1' \times \frac{S}{10}$	55'	55'	55'

* Conventional Roads Only
** Top lengths have been rounded off.

Length of Top Length Width of Offset (FT) S-posted Speed (MPH)

TYPICAL USAGE	
MOBILE	SHORT TERM
STATIONARY	LONG TERM

- GENERAL NOTES**
1. Flagger attaching to signs where shown are REQUIRED.
 2. All traffic control devices (illustrated, except those shown with the triangle symbol) may be omitted when shown elsewhere.
 3. Flagger, or for routine maintenance work, when approved by the Engineer.
 4. Shadow vehicle or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
 5. A shadow vehicle with a TMA should be used anytime it can be positioned to protect the work area. The shadow vehicle should be positioned to protect the work area. The shadow vehicle should be positioned to protect the work area.
 6. See TCE-11 for shoulder work on divided highways, expressways and freeways.
 7. "END ROAD WORK" signs may be used in place of W20-10.

Texas Department of Transportation

TRAFFIC CONTROL PLAN
CONVENTIONAL ROAD
SHOULDER WORK

TCP(1-1)-18

PROJECT	DATE	BY	CHECKED	DATE
100-111-001	10/1/01	J. L. B.	J. L. B.	10/1/01
100-111-001	10/1/01	J. L. B.	J. L. B.	10/1/01
100-111-001	10/1/01	J. L. B.	J. L. B.	10/1/01
100-111-001	10/1/01	J. L. B.	J. L. B.	10/1/01