

**REVIEW BY FORT BEND COUNTY
COMMISSIONERS COURT**

**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: 2017-13078

Applicant: PS Light Wave, Inc.

Job Location Site: Beechnut Street, Houston, TX 77083

Bond No. **Date of Bond:** 4/25/2017 **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 25th day of April, 2017, Upon Motion of Commissioner Mayer, 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:

County Engineer

N/A

By:

Drainage District Engineer/Manager

Date Recorded 5-2-2017 Comm. Court No. 130

Clerk of Commissioners Court

By:

Deputy



PERMIT APPLICATION REVIEW FORM FOR CABLE, CONDUIT, AND POLE LINE ACTIVITY IN FORT BEND COUNTY

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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:

X	a. Name of road, street, and/or drainage ditch affected.
X	b. Vicinity map showing course of directions
X	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):

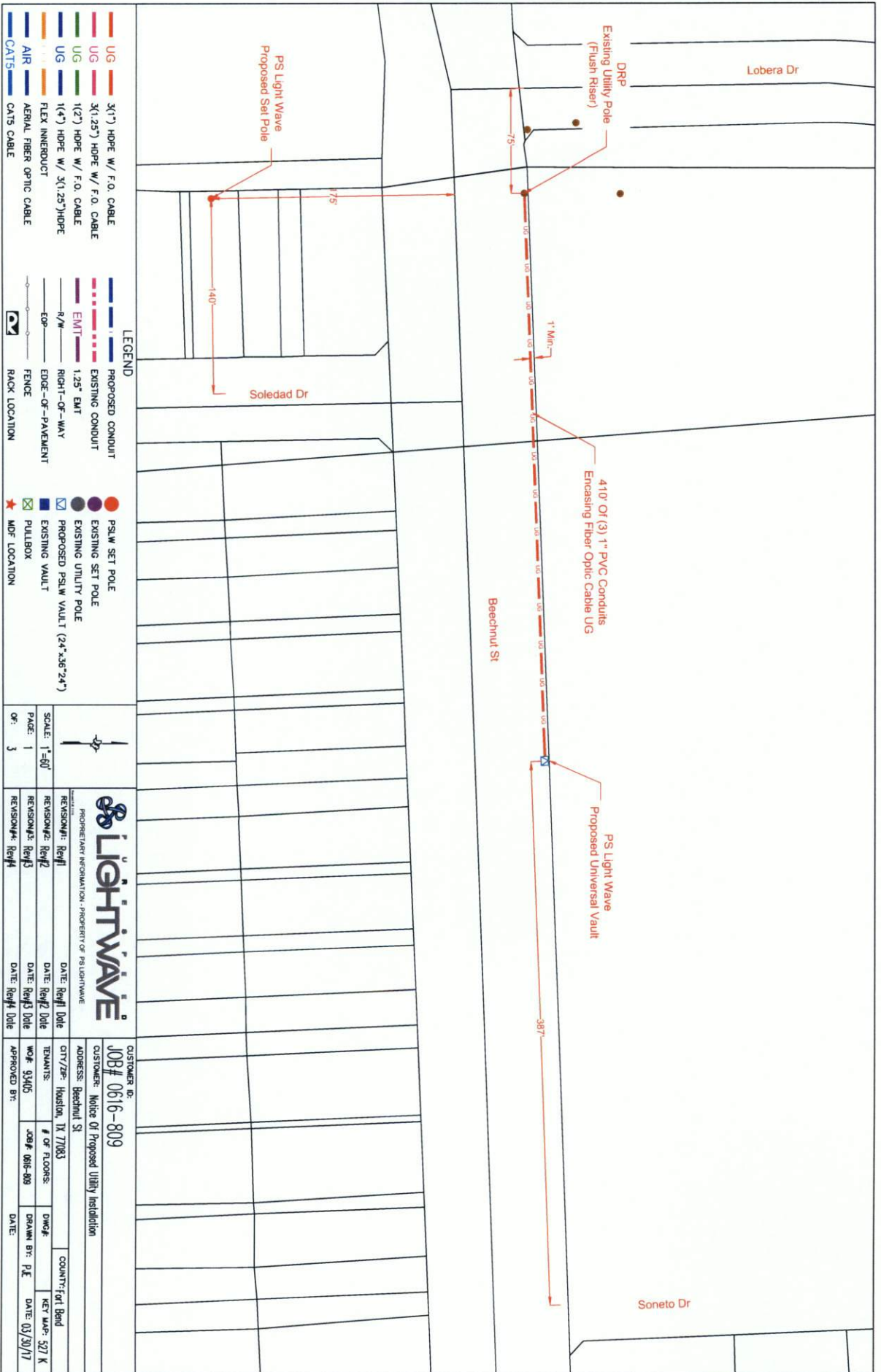
Drainage District Approval

Date _____

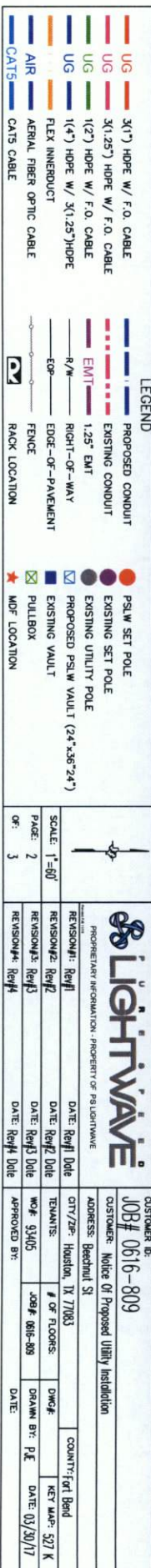
We have reviewed this project and agree it meets minimum requirements.

Charles O. Ay
Permit Administrator

4/17/17
Date

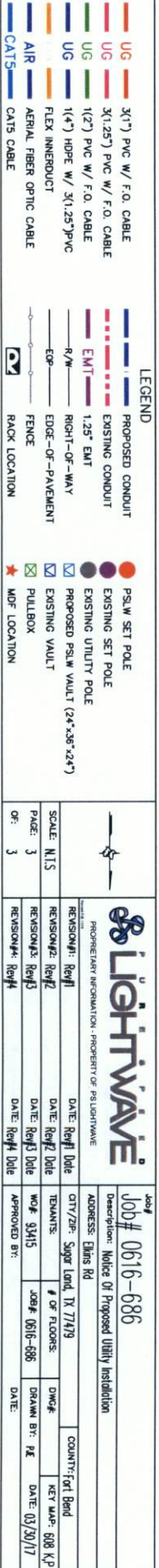


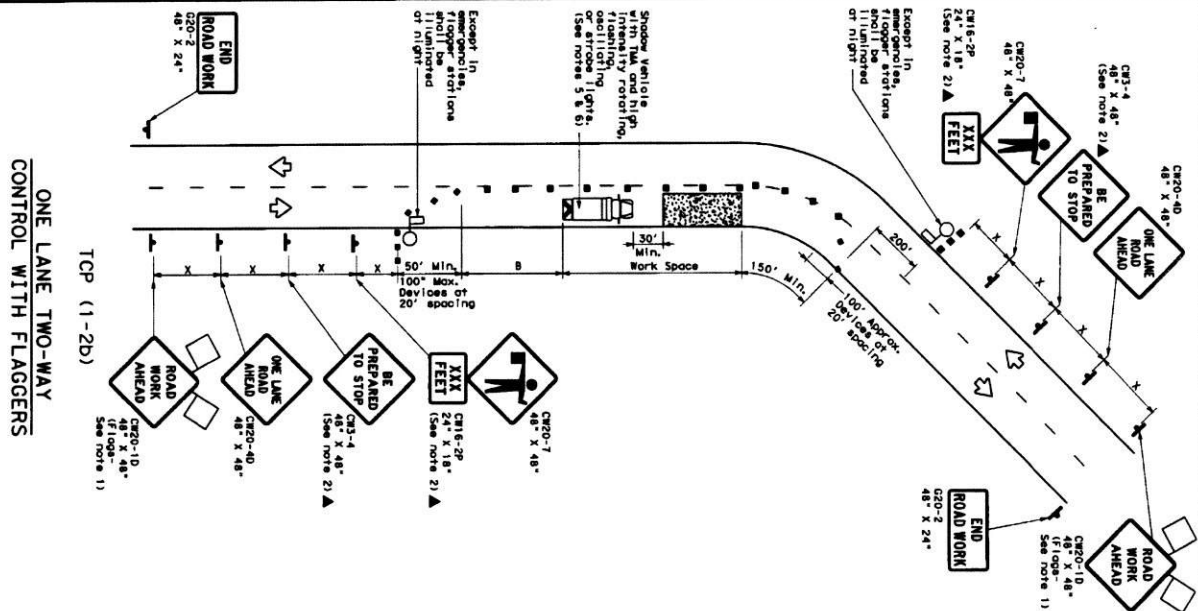
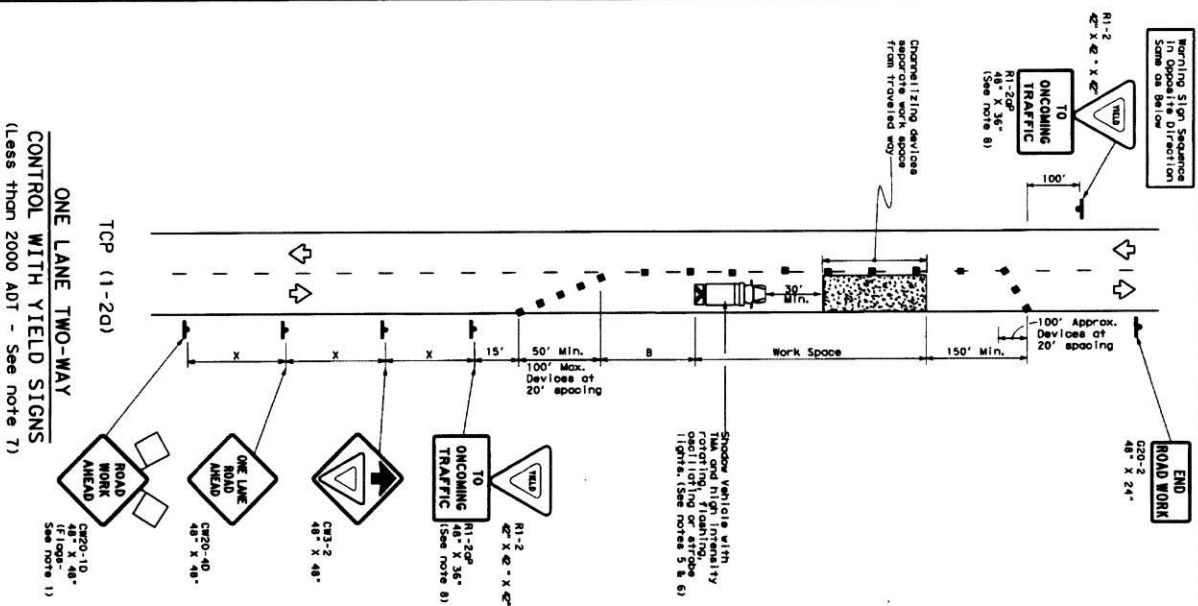
		CUSTOMER ID: JOB# 0616-809	
PROPRIETARY INFORMATION - PROPERTY OF PSLIGHTWAVE		CUSTOMER: Notice Of Proposed Utility Installation	
REVISION#1: Rev#1 DATE: Rev#1 Date	REVISION#2: Rev#2 DATE: Rev#2 Date	REVISION#3: Rev#3 DATE: Rev#3 Date	REVISION#4: Rev#4 DATE: Rev#4 Date
CITY/ZIP: Houston, TX 77063	ADDRESS: Beechnut St	WOF#: 93405	JOB#: 0616-809
DATE:	DATE:	DATE:	DATE:
APPROVED BY:	DATE:	DRAWN BY: P.E.	DATE: 03/20/17



PROHIBITORY INFORMATION, PROPERTY OF LIGHTWAVE		SCALE: 1"=60' SCALE: 2"=	
REVISIONS: Rev#1 REVISIONS: Rev#2 REVISIONS: Rev#3 REVISIONS: Rev#4		DATE: Rev#1 Date DATE: Rev#2 Date DATE: Rev#3 Date DATE: Rev#4 Date	
ADDRESS: Bechtel St CITY/STATE: Houston, TX 77063 REMARKS: # OF FLOORS: JOB# 31005 APPROVED BY:		COUNTY: Fort Bend KEY MAP: 527 K DRAWN BY: J.E. DATE: 03/30/17	
JOB# 0616-809 CUSTOMER: Notice of Proposed Utility Installation		DATE:	

- 1) Surface to be restored to its original condition in compliance with Fort Bend County Standards.
- 2) Contractors shall provide and install traffic control devices in conformance with part VI of Texas manual on Uniform Traffic Control Devices (TMMUCD—Latest Edition with Revisions) during construction.
- 3) No Lanes shall be blocked 7am–9am and 4pm–6:30pm Monday thru Friday.





LEGEND			
	Type 3 Bear-loads		Truck Mounted Attenuator (TMA)
	Heavy Work Vehicle		Port-to-Go Shoppers (a)
	Trailer Mounted Retaining Arrow Board		Message Sign (TMS)
	Sign		Traffic Flow
	Fluo		Flagman

[illegible]

***Taper lengths have been rounded off.
L=Length of Taper (FT) W=Width of Offset (FT) S=Posted Speed (MPH)

TYPICAL USAGE	
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GENERAL NOTE

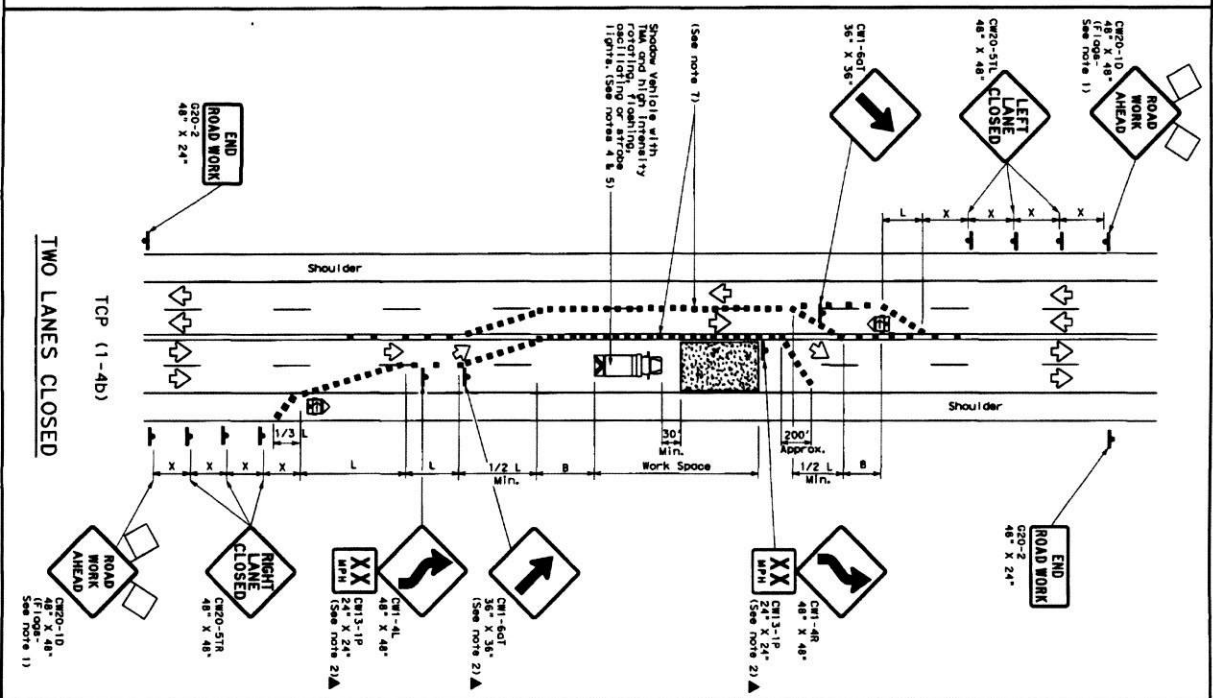
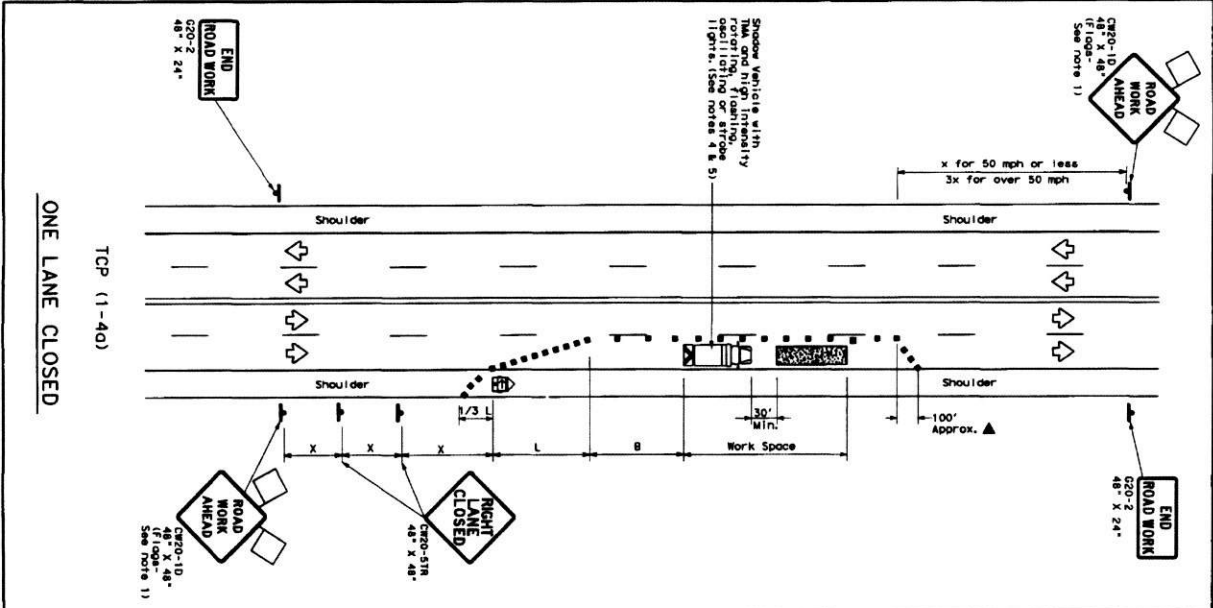
- [illegible]

TCP (1-20)

1. R-2 "FIELD" traffic control may be used on projects with approaches that have adequate sight distances for projects in urban areas; work spaces should be no longer than 200 ft. and no longer than 100 ft. on roadways with less than 2000 ft. of work.
 2. R-2 "FIELD" sign with R-262 "NO OVERTAKING TRAFFIC" plaque will be placed on a support or a foot auxiliary mounting height.
- TCF (1-2b)
3. Flaggers should use two-way radios or other methods of communication to control traffic.
 4. Length of work space should be based on the ability of flaggers to communicate.
 5. If the work space is located near a horizontal or vertical curve, the buffer distances should be increased in order to maintain adequate stopping sight distance to the flagger and a stand of stopped vehicles (see table above).
 6. On projects with a single lane, flaggers should be positioned so that they can see the traffic and be approved by the Engineer.
 7. Flaggers should use 24" STOP/GOAL paddles to control traffic. Flag should be limited to emergency situations.

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.

DATE: _____
FILE: _____



LEGEND

Symbol	Description
	Type 3 Barricade
	Heavy Work Vehicle
	Trailer Mounted Attenuator (TMA)
	Portable Changeable Message Sign (PCMS)
	Sign
	Flag

GENERAL NOTES

1. Flag attached to signs where shown are REQUIRED.
2. All traffic control devices illustrated are REQUIRED, except those denoted with the "OPTIONAL" symbol may be omitted when stored elsewhere in the plans.
3. The "ROAD WORK AHEAD" sign may be repeated if the visibility of the work zone is less than 1500 feet.
4. A shadow vehicle with a TMA should be used anytime it can be positioned in the work zone in advance of the work zone to provide advance warning of the work zone. The shadow vehicle should be positioned in the work zone in advance of the work zone to provide advance warning of the work zone.
5. The shadow vehicle with a TMA may be positioned off the paved surface, next to the work zone in order to protect other work spaces.
6. If this TCP is used for a left lane closure, the "LEFT LANE CLOSED" sign should be placed in the work zone in advance of the work zone.
7. If this TCP is used for a right lane closure, the "RIGHT LANE CLOSED" sign should be placed in the work zone in advance of the work zone.

TCP (1-4B)

When traffic is directed over a single-lane closure, the "ROAD WORK AHEAD" sign should be placed in the work zone in advance of the work zone.

TYPICAL USAGE

MOBILE	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
✓	✓	✓	✓

CONVENTIONAL ROAD ONLY

* Taper lengths have been rounded off.

L=Length of Taper (ft) W=Width of Offset (ft) S=Posted Speed (mph)

Posted Speed (mph)	Taper Length (ft)	Offset (ft)	Width (ft)
10	100	10	10
15	150	15	15
20	200	20	20
25	250	25	25
30	300	30	30
35	350	35	35
40	400	40	40
45	450	45	45
50	500	50	50
55	550	55	55
60	600	60	60
65	650	65	65
70	700	70	70
75	750	75	75

Texas Department of Transportation

Traffic Operations Division

TRAFFIC CONTROL PLAN

LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS

TCP (1-4) - 12