

**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: 2017-11595

Applicant: PS Light Wave, Inc

Job Location Site: Joan Collier Trace, Katy, TX 77494

Bond No. [REDACTED] Date of Bond: 12/13/2016 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 7th day of February, 2017, 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.

Signature

By: Charles O. Ay
for County Engineer

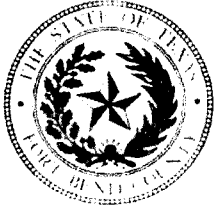
By: N/A
Drainage District Engineer/Manager

Presented to Commissioners Court and approved.

Date Recorded 2-14-17 Comm. Court No. 15N

Clerk of Commissioners Court

By: Amelia Walker
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
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- Right of Way Permit
 Commercial Driveway Permit
Permit No: 2017-11595

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

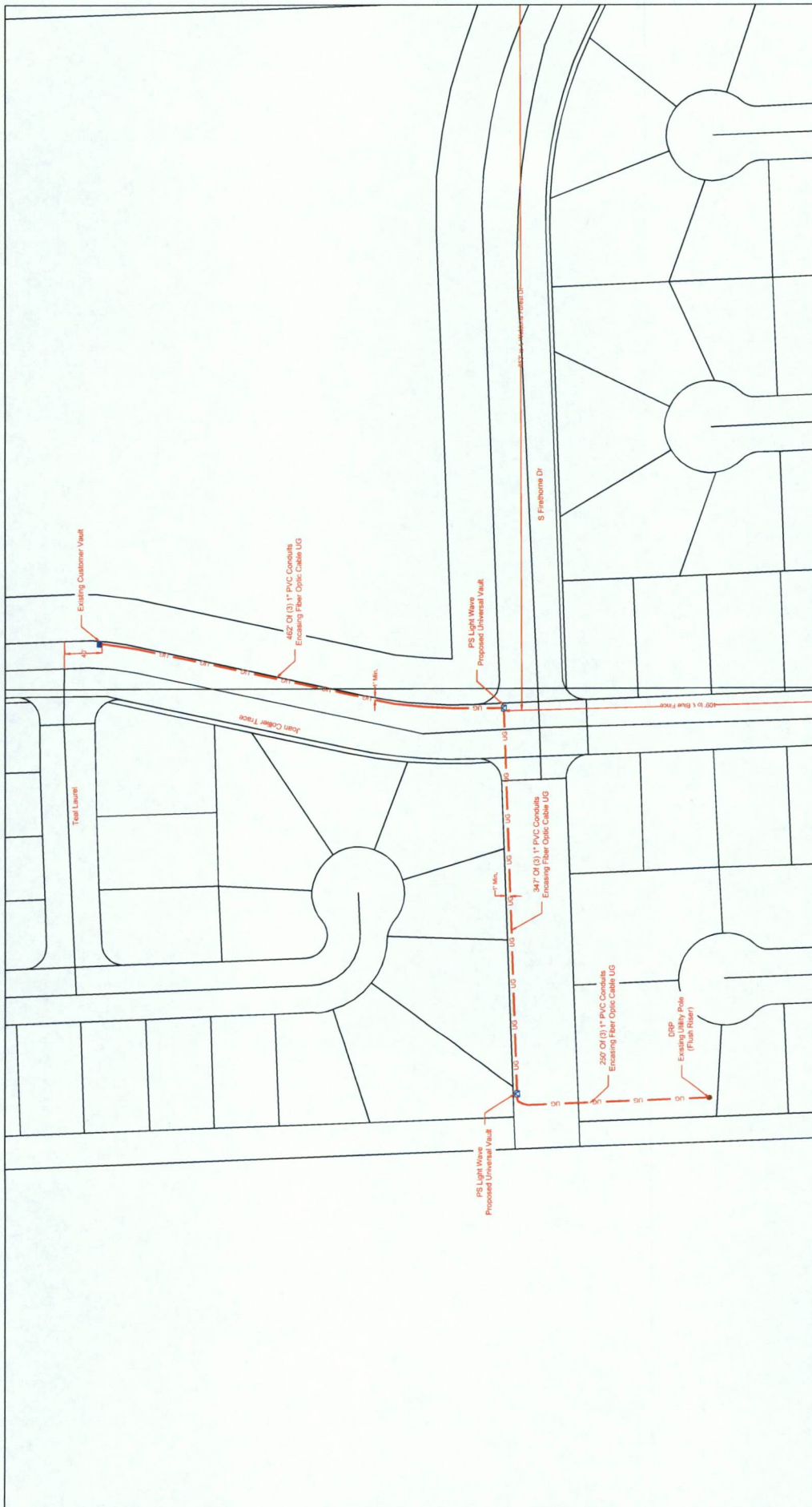
We have reviewed this project and agree it meets minimum requirements.

Charles O. Al

Permit Administrator

1/31/17

Date



CUSTOMER ID: JOB# 1016-458

CUSTOMER: Notice Of Proposed Utility Installation

ADDRESS: Joan Collier Trace

CITY/ZIP: Katy, TX 77194

TENANTS: # OF FLOORS: DWG#

WOF#: 91112

JOB#: 106-458

APPROVED BY: DATE:

COUNTY: Fort Bend

KEY MAP: 483 L

DRAWN BY: P.E.

DATE: 07/19/17

PROPRIETARY INFORMATION - PROPERTY OF PSLIGHTWAVE

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

SCALE: 1"=100'

PAGE: 1

OF: 3

PSLW SET POLE (Red circle)

EXISTING SET POLE (Purple circle)

EXISTING UTILITY POLE (Black circle)

PROPOSED PSLW VAULT (24' x 36' x 24') (Blue square)

EXISTING VAULT (Green square)

PULLBOX (Yellow square)

MDF LOCATION (Red star)

PROPOSED CONDUIT (Blue dashed line)

EXISTING CONDUIT (Red dashed line)

1.25" EMT (Green dashed line)

RIGHT-OF-WAY (Black dashed line)

EDGE-OF-PAVEMENT (Black dashed line)

FENCE (Black dashed line)

RACK LOCATION (Black dashed line)

UG (Red line) 3(1") HDPE W/ F.O. CABLE

UG (Green line) 3(1.25") HDPE W/ F.O. CABLE

UG (Blue line) 1(2") HDPE W/ F.O. CABLE

UG (Purple line) 1(4") HDPE W/ 3(1.25") HDPE

UG (Black line) FLEX INNERDUCT

AIR (Blue line) AERIAL FIBER OPTIC CABLE

CATS (Red line) CAT5 CABLE



LEGEND

UG	3(1") HDPE W/ F.O. CABLE	PROPOSED CONDUIT	PSLW SET POLE
UG	3(1.25") HDPE W/ F.O. CABLE	EXISTING CONDUIT	EXISTING SET POLE
UG	1(2") HDPE W/ F.O. CABLE	EMT	EXISTING UTILITY POLE
UG	1(4") HDPE W/ 3(1.25") HDPE	R/W	PROPOSED PSLW VAULT (24"x36"x24")
---	FLEX INNERDUCT	EDGE-OF-PAVEMENT	EXISTING VAULT
AIR	AERIAL FIBER OPTIC CABLE	FENCE	PULLBOX
CAT5	CAT5 CABLE	RACK LOCATION	MDF LOCATION

CUSTOMER ID: JOB# 1016-458

CUSTOMER: Notice Of Proposed Utility Installation

ADDRESS: Joan Collier Trace

CITY/ZIP: Katy, TX 77494

COUNTY: opt Bend

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

SCALE: 1"=40'

PAGE: 2

OF: 3

PROPRIETARY INFORMATION - PROPERTY OF PSLIGHTWAVE

PS LIGHTWAVE

DATE: Rev#1 Date

DATE: Rev#2 Date

DATE: Rev#3 Date

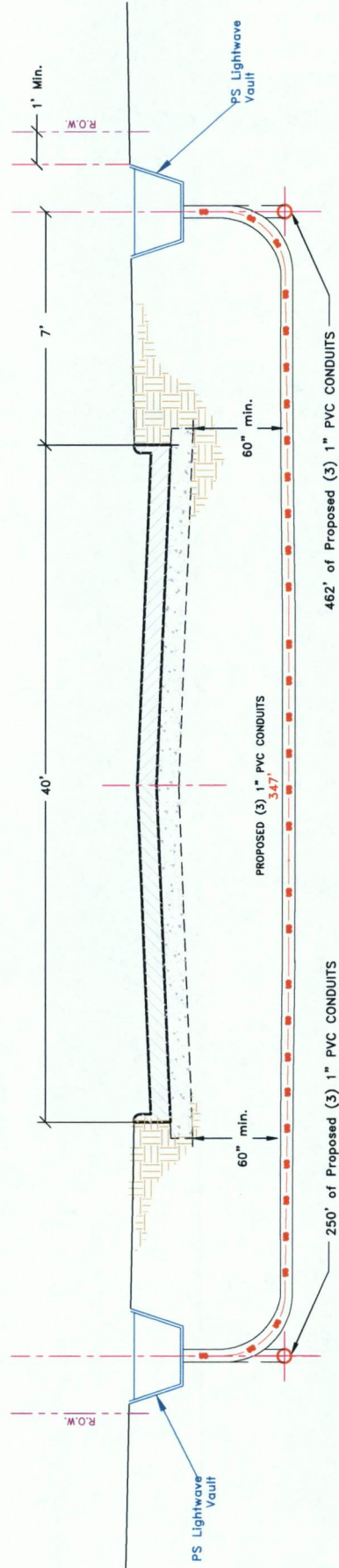
DATE: Rev#4 Date

REVISED BY:	DATE:	APPROVED BY:	DATE:

General Notes:

- 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 (TMUTCD—Latest Edition with Revisions) during construction.
- 3) No Lanes shall be blocked 7am–9am and 4pm–6:30pm Monday thru Friday.

Joan Collier Trace

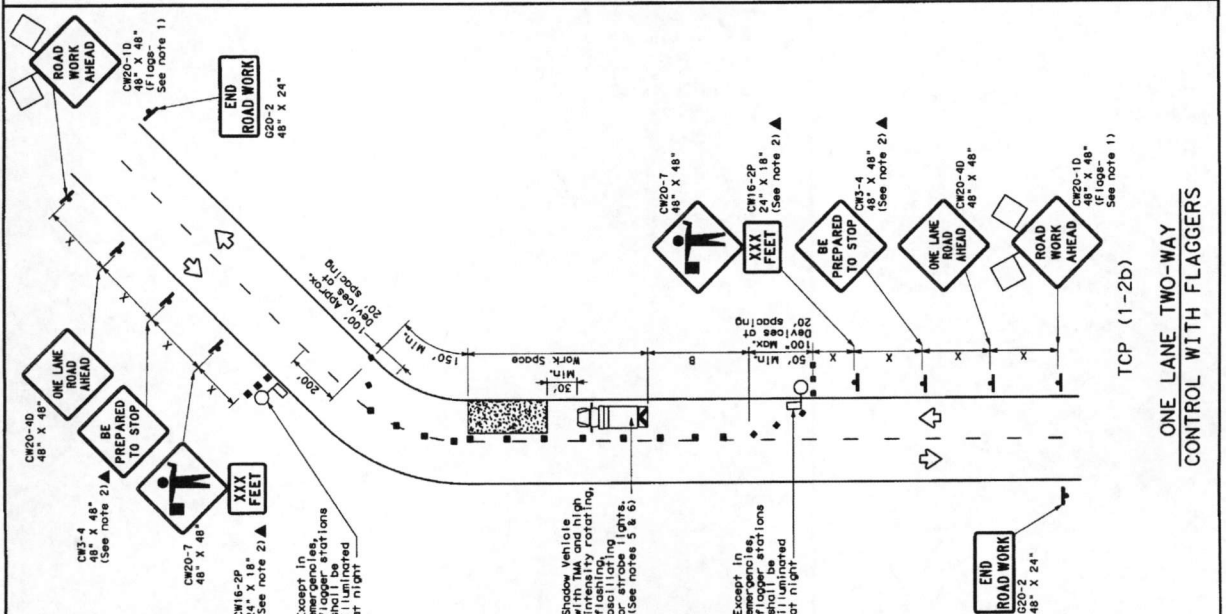
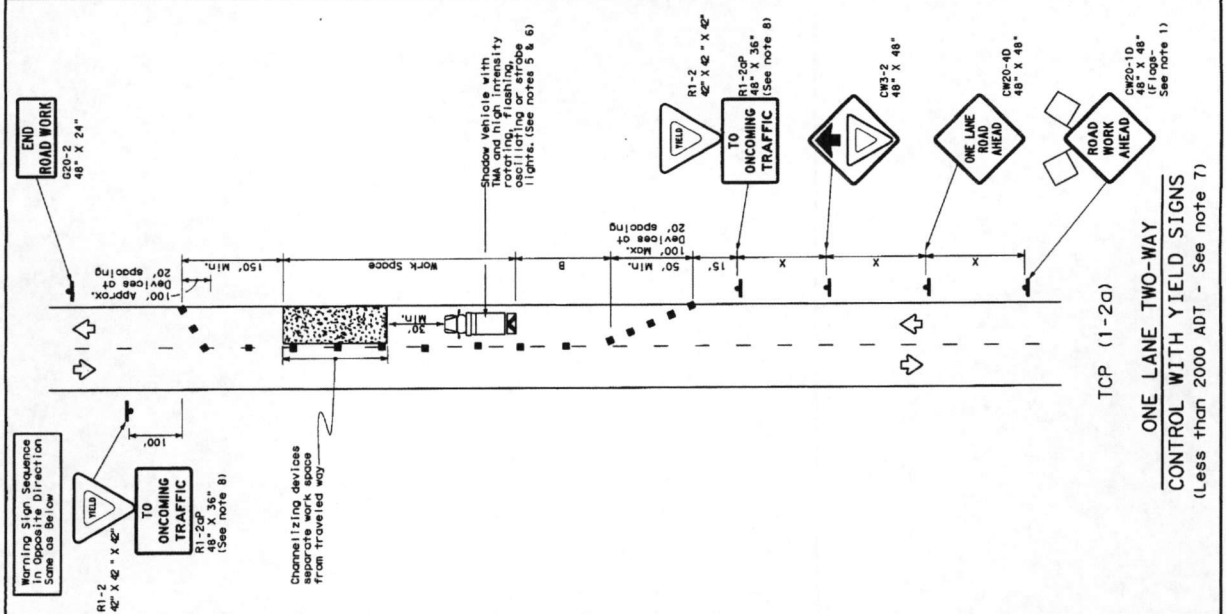


		Job# 1016-458 Description: Notice of Proposed Utility Installation ADDRESS: Joan Collier Trace CITY/ZIP: Katy, TX 77479 COUNTY: Fort Bend	
REVISION#1: Rev#1 REVISION#2: Rev#2 REVISION#3: Rev#3 REVISION#4: Rev#4	DATE: Rev#1 Date DATE: Rev#2 Date DATE: Rev#3 Date DATE: Rev#4 Date	# OF FLOORS: DWG# JOB# 1016-458 P1	COUNTY: Fort Bend KEY MAP: 483 L DATE: 07/19/17
SCALE: N.I.S PAGE: 3 OF: 3	APPROVED BY: _____ DATE: _____		

LEGEND	
UG	3(1") PVC W/ F.O. CABLE
UG	3(1.25") PVC W/ F.O. CABLE
UG	1(2") PVC W/ F.O. CABLE
UG	1(4") HDPE W/ 3(1.25") PVC
UG	FLEX INNERDUCT
AIR	AERIAL FIBER OPTIC CABLE
CAT5	CATS CABLE
---	PROPOSED CONDUIT
---	EXISTING CONDUIT
---	1.25" EMT
---	R/W
---	EDGE-OF-PAVEMENT
---	FENCE
---	RACK LOCATION
●	PSLW SET POLE
●	EXISTING SET POLE
●	EXISTING UTILITY POLE
□	PROPOSED PSLW VAULT (24"x36"x24")
□	EXISTING VAULT
□	PULLBOX
★	MDF LOCATION

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 content, sign or this standard or for incorrect results or damages resulting from its use.

DATE: _____
FILE: _____



LEGEND

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

Posted Speed	Desirable Spacing of Channelizing Devices	Minimum Spacing of Channelizing Devices	Suggested Maximum Spacing of Channelizing Devices	Suggested Spacing of Channelizing Devices	Suggested Stopping Sight Distance
30	10'	11'	12'	On a Tangent	200'
35	150'	165'	180'	On a Curve	250'
40	205'	225'	245'	On a Tangent	305'
45	265'	285'	320'	On a Curve	360'
50	325'	350'	400'	On a Tangent	425'
55	385'	410'	460'	On a Curve	495'
60	445'	470'	520'	On a Tangent	570'
65	505'	530'	590'	On a Curve	645'
70	565'	590'	650'	On a Tangent	730'
75	625'	650'	710'	On a Curve	820'

* Conventional Roads Only
** Taper lengths have been rounded off.
*** Length of Taper (FT), Minimum or Offset (FT), S-Posted Speed (MPH)

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

GENERAL NOTES

- Flagger 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 stored elsewhere in the plans, or for routine maintenance by the Engineer. All devices shall be maintained in accordance with the Manual of Practice.
- ROAD AHEAD BE PREPARED TO STOP sign spacing shall be maintained.
- Sign spacing may be increased or an additional C820-10 "ROAD WORK AHEAD" sign may be used if advance warning area of the flagger or R1-2 "YIELD" sign is less than 1500 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 used to protect workers and equipment. Signs should be positioned off the paved surface, next to those shown in order to protect work spaces.

TCP (1-2a)

- R1-2 "YIELD" sign traffic control may be used on projects with approaches that have adequate sight distance. For projects in urban areas, work spaces should be no longer than one half city block. In rural areas on roadways with less than 2000 ADT, work spaces should be no longer than 400 feet.
- Sign spacing shall be maintained in accordance with the Manual of Practice.

TCP (1-2b)

- Flaggers should use two-way radios or other methods of communication to control traffic.
- Flaggers should be positioned near a horizontal or vertical curve, the buffer distance should be increased in order to maintain adequate stopping sight distance to the flagger and a queue of stopped vehicles (see table above).
- Flaggers should be positioned in the travel lane to be controlled when a pilot car is leading traffic. Flagging approved by the Engineer.
- Flaggers should use 24" STOP/SLOW paddles to control traffic. Flags should be limited to emergency situations.

Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN
ONE-LANE TWO-WAY
TRAFFIC CONTROL

TCP (1-2)-12

For construction or maintenance contract work, specific project requirements for sign placement and spacing can be found in the project GENERAL NOTES.

DATE: 4-30-12
DRAWN BY: 2-34
CHECKED BY: 4-38
SCALE: AS SHOWN

