

**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: 2017-13247

Applicant: PS Light Wave, Inc.

Job Location Site: 500 Waters Lake Blvd, Missouri City, TX 77459

Bond No. 1000000 **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 2nd day of May, 2017, Upon Motion of Commissioner Meyers, 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

Presented to Commissioners Court and approved.

By: Charles O. Ay
County Engineer

Date Recorded 5-8-2017 Comm. Court No. 9F

N/A

Clerk of Commissioners Court

By:

By:

Drainage District Engineer/Manager

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:

- ☒ 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

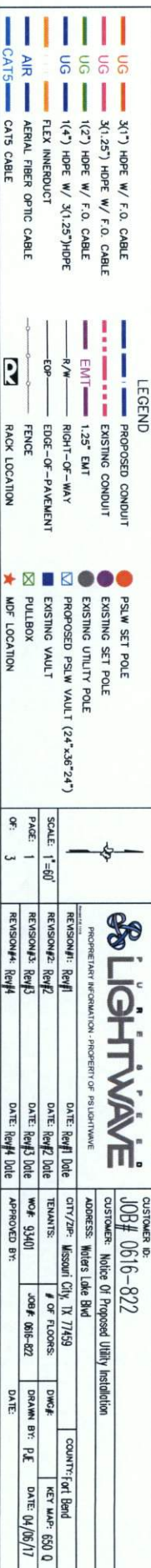
We have reviewed this project and agree it meets minimum requirements.

Charles O. Al

Permit Administrator

4/24/17

Date



	UG	3(1") HOPE W/ F.O. CABLE		PROPOSED CONDUIT		PSLW SET POLE
	UG	3(.25") HOPE W/ F.O. CABLE		EXISTING CONDUIT		EXISTING SET POLE
	UG	(1/2") HOPE W/ F.O. CABLE		E.M.T.		EXISTING UTILITY POLE
	UG	(1/2") HOPE W/ 3(.25")HOPE		R/W		PROPOSED PSLW VAULT (24"x36"24")
	FLEX	INNERDUCT		RIGHT-OF-WAY		EXISTING VAULT
	AIR	SERIAL FIBER OPTIC CABLE		EDGE-OF-PAVEMENT		PULLBOX
	CATS			FENCE		MDF LOCATION
	CATS			RACK LOCATION		

LEGEND

LIGHTWAVE

PROFESSIONAL INFORMATION - PROPERTY OF LIGHTWAVE

CUSTOMER ID:		JOB# 0616-822	
ADDRESS		Notice Of Proposed Utility Installation	
CITY/STATE	MISSOURI City, TX 77459	COUNTY/Fort 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
APPROVED BY:	JOB# 0016-822	DRAWN BY:	DATE: 04/05/17

SCALE: 1"=50'

PAGE: 1 OF 3



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

LEGEND

PROPRIETARY INFORMATION - PROPERTY OF LIGHTWAVE

REVISION#1: Rev1	DATE: Rev1 Date	CITY/ZIP: Missouri City, TX 77459	COUNTRY: Fort Bend
REVISION#2: Rev2	DATE: Rev2 Date	WOF: 93401	KEY MAP: 630 Q
REVISION#3: Rev3	DATE: Rev3 Date	JOB#: 0616-822	DRAWN BY: P.E.
REVISION#4: Rev4	DATE: Rev4 Date	APPROVED BY:	DATE: 04/05/17

CUSTOMER ID: JOB# 0616-822

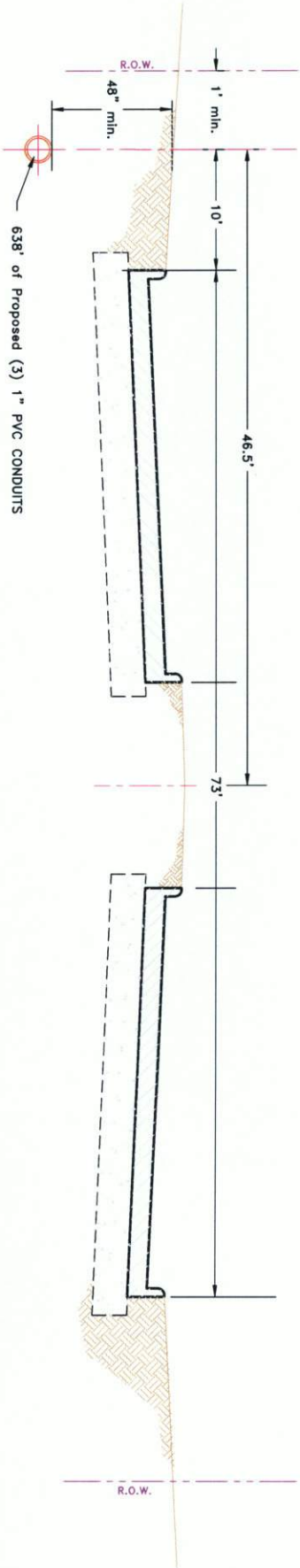
CUSTOMER: Notice Of Proposed Utility Installation

ADDRESS: Waters Lake Blvd

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.

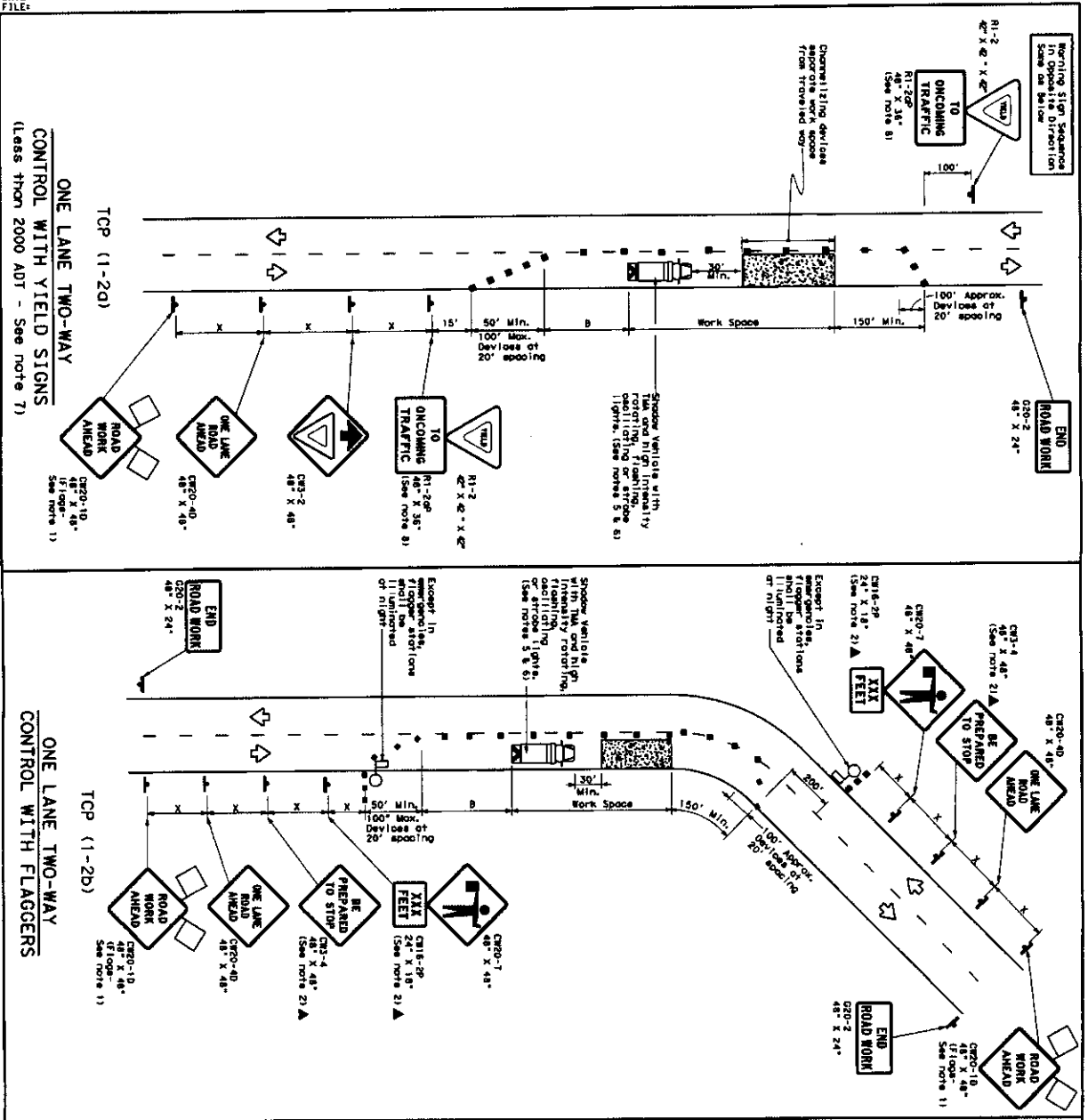
Waters Lake Blvd



LEGEND	
UG 3(1") PVC W/ F.O. CABLE	PROPOSED CONDUIT
UG 3(1.25") PVC W/ F.O. CABLE	EXISTING CONDUIT
UG 1(2") PVC W/ F.O. CABLE	EMT 1.25" EMT
UG 1(4") HDPE W/ 3(1.25") PVC	R/W RIGHT-OF-WAY
UG FLEX INNERDUCT	EDGE-OF-PAVEMENT
AIR AERIAL FIBER OPTIC CABLE	FENCE
CATS CATS CABLE	BACK LOCATION
	PSLW SET POLE
	EXISTING SET POLE
	EXISTING UTILITY POLE
	PROPOSED PSLW VAULT (24"x36"x24")
	PULLBOX
	MDF LOCATION
SCALE: N.T.S.	REVISION#1: Rev#1
PAGE: 3	REVISION#2: Rev#2
OF: 3	REVISION#3: Rev#3
	REVISION#4: Rev#4
	DATE: Rev#1 Date
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DATE: FILE:



GENERAL NOTES

1. All traffic control devices (unilateral or REQUIRED) except those shown with the T-1000 shall be used as shown.
2. All traffic control devices (unilateral or REQUIRED) except those shown with the T-1000 shall be used as shown.
3. The R23-4 "BE PREPARED TO STOP" sign may be installed on the W40-10 "ONE LANE ROAD AHEAD" sign, but proper sign spacing must be maintained.
4. Sign spacing may be increased on a stationing basis to 100 feet.
5. A station vehicle with a flat should be used on the right side of the road.
6. Additional station vehicles with flat may be positioned on the paved surface, next to those shown in order to protect wider work areas.

TCP (1-2b)

1. 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 one half city block.
2. R1-2 "YIELD" sign with R1-2a "ONCOMING TRAFFIC" plaque shall be placed on a support or a 7 foot minimum mounting height.
3. Flagger should use proper roles 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 barrier or vertical curve, the buffer distance should be increased in order to maintain adequate stopping sight distance to the flagger.
6. Channelizing devices on the center line may be omitted when a flagger is handling traffic and approved by the Engineer.
7. Flagger should use 24" STOP/SLOW plaques to control traffic. Flagger should be limited to emergency situations.

LEGEND

Symbol	Description
XXXX	Type 3 Bar/Block
W40-10	Heavy Work Vehicle
W40-40	One Lane Road AHEAD
W40-2	End Road Work
R23-4	Be Prepared to Stop
R1-2	Yield
R1-2a	Oncoming Traffic
W40-10	Road Work Ahead
W40-40	One Lane Road Ahead
W40-2	End Road Work

TYPICAL USAGE

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

Traffic Control Plan

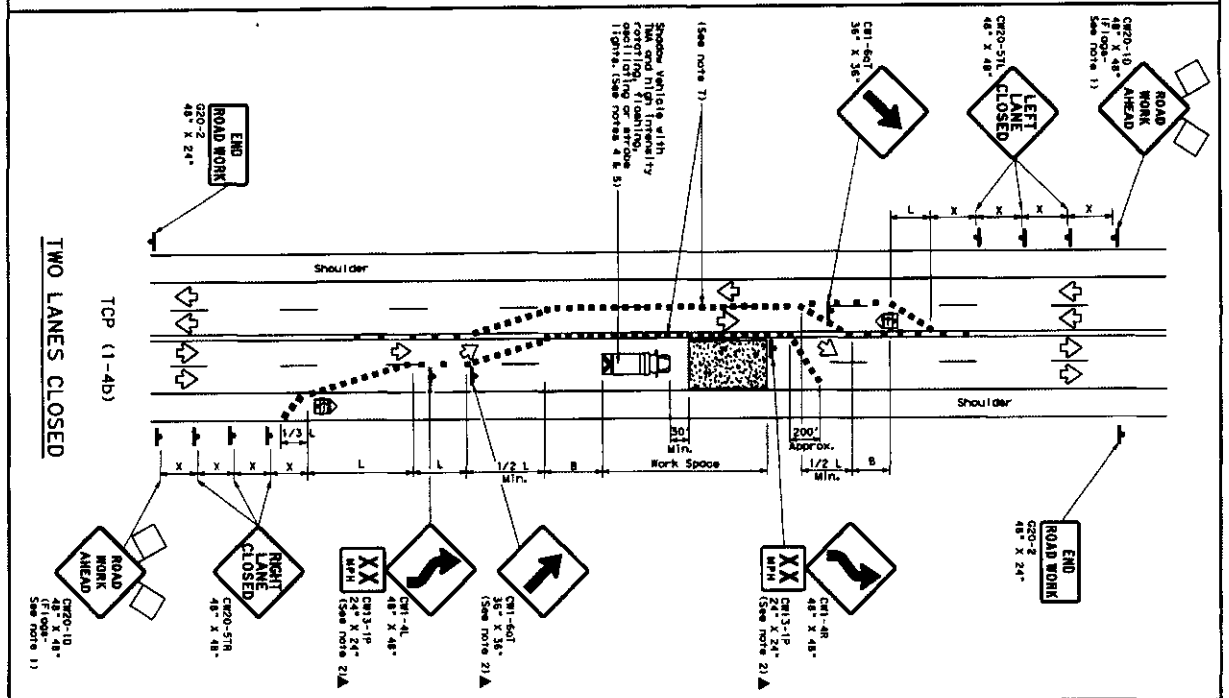
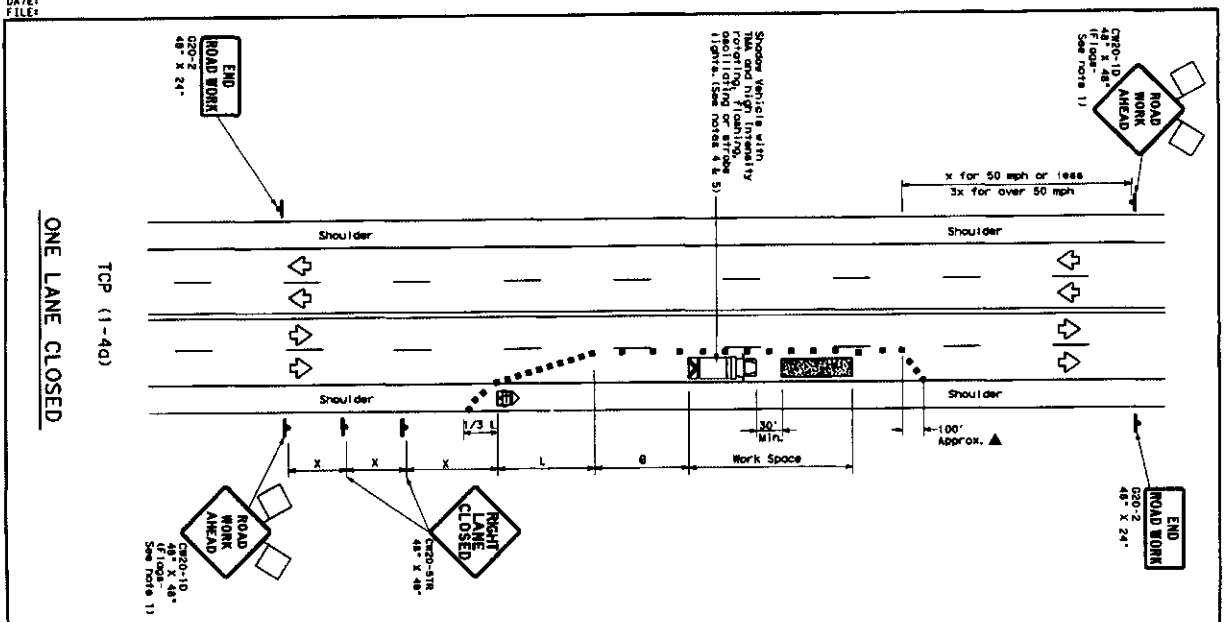
ONE-LANE TWO-WAY TRAFFIC CONTROL

TCP (1-2)-12

152

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DATE: FILE:



LEGEND

Symbol	Description	Symbol	Description
	Type 3 Barricade		Channelizing Device
	Heavy Work Vehicle		Truck Mounted Attenuator (TMA)
	Trailer Mounted Board		For Roadway Construction
	Flag		Traffic Sign

GENERAL NOTES

1. Flag placement to signs where shown are required.
2. All signs shall be placed in the advance warning zone, except those shown with the 4' long sign, which may be placed in the taper zone.
3. The "ROAD WORK AHEAD" sign may be replaced by the "ROAD WORK AHEAD" sign if the visibility of the work zone is less than 1500 feet.
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TYPICAL USAGE

MOBILE	SHORT TERM	INTERMEDIATE	LONG TERM
✓	✓	✓	✓

Traffic Department of Transportation

TRAFFIC CONTROL PLAN

LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS

TCP (1-4) - 12