



**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: 2017-14238

Applicant: PS Light Wave, Inc

Job Location Site: Voss Road, Sugar Land, TX 77498

Bond No. ██████████ **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 27th day of June, 2017, Upon Motion of Commissioner Morales, seconded by Commissioner Prestage, 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
for County Engineer

Date Recorded 7-5-2017 Comm. Court No. 14H

N/A
By: _____
Drainage District Engineer/Manager

Clerk of Commissioners Court
By: Ronda Wilkins
Deputy



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

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Engineering Department**
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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

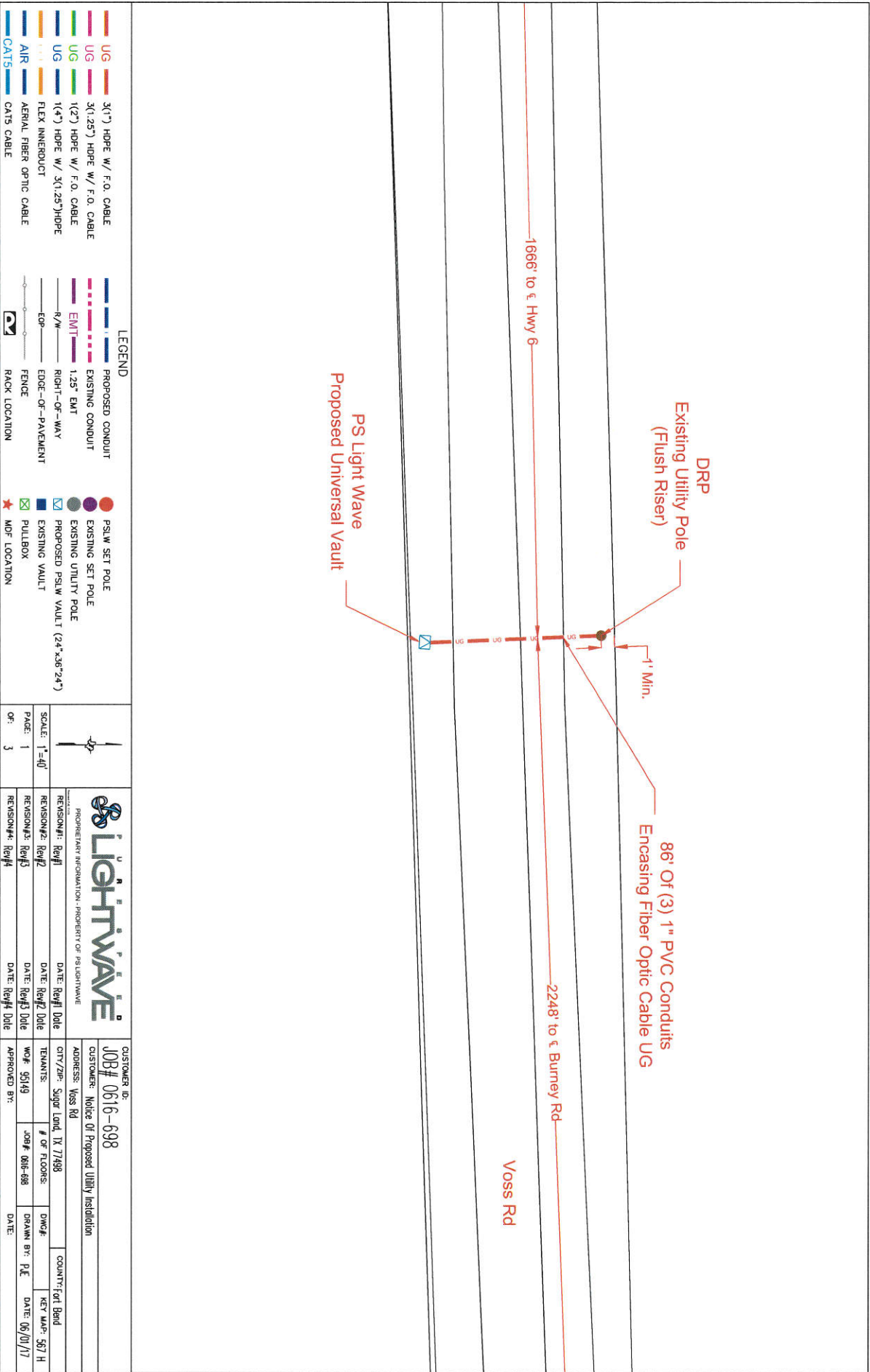
We have reviewed this project and agree it meets minimum requirements.

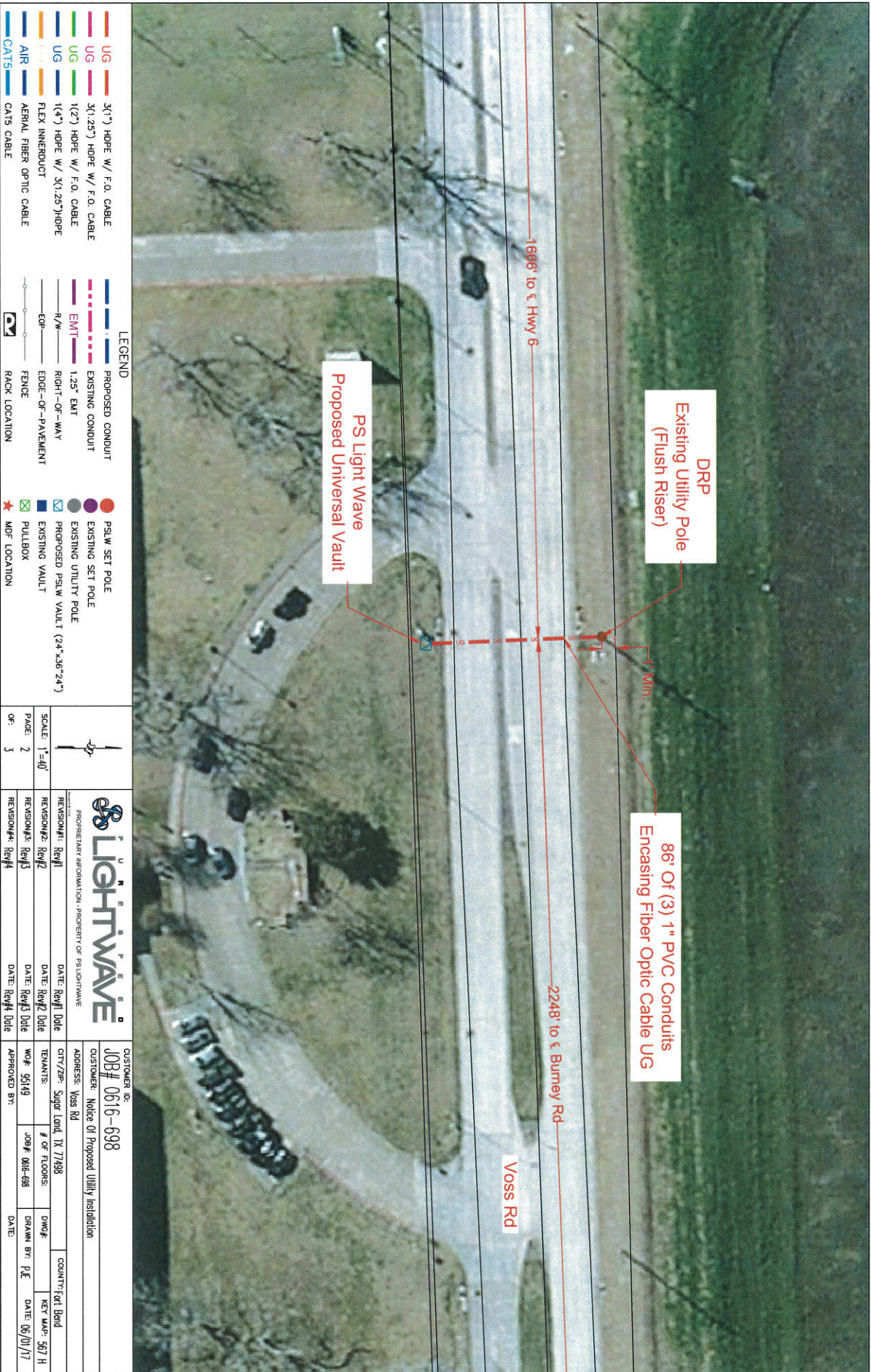
Charles O. Al

Permit Administrator

6/19/17

Date





UG	3(1") HOPE W/ F.O. CABLE
UG	3(1.25") HOPE W/ F.O. CABLE
UG	1(2") HOPE W/ F.O. CABLE
UG	1(4") HOPE W/ 3(1.25")HOPE
UG	FLEX INNERROUT
AIR	AERIAL FIBER OPTIC CABLE
CATS	CATS CABLE
PROPOSED CONDUIT	EXISTING CONDUIT
1.25" EMT	1.25" EMT
R/W	RIGHT-OF-WAY
EDGE-OF-PAVEMENT	EDGE-OF-PAVEMENT
FENCE	FENCE
RACK LOCATION	RACK LOCATION

PSLW SET POLE	EXISTING SET POLE
EXISTING UTILITY POLE	EXISTING UTILITY POLE
PROPOSED PSLW VAULT (24"x36"x24")	EXISTING VAULT
PULLBOX	PULLBOX
MDP LOCATION	MDP LOCATION

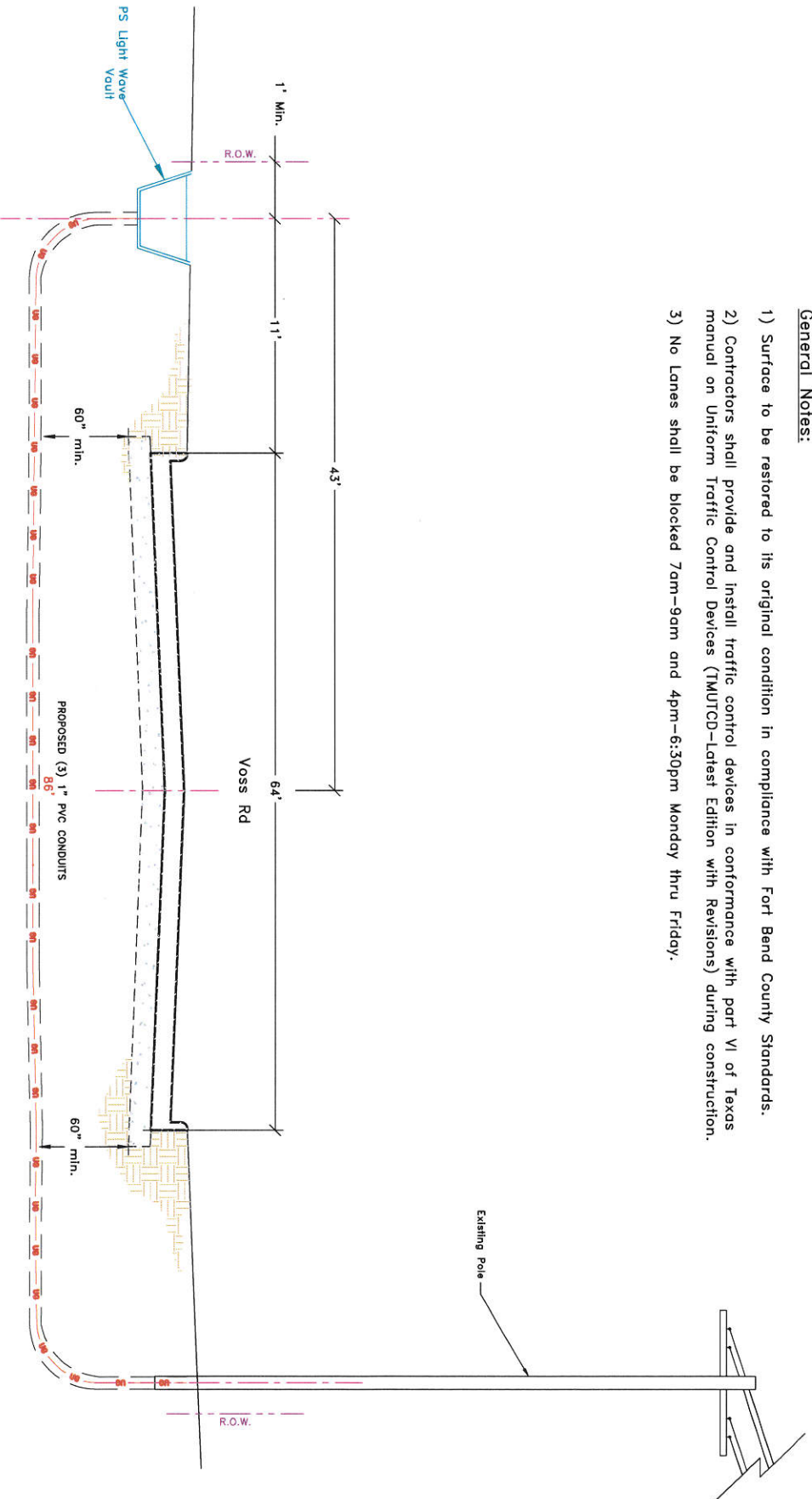
SCALE: 1"=10'	OF: 3
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REVISION#1: Rev#1	DATE: Rev#1 Date
REVISION#2: Rev#2	DATE: Rev#2 Date
REVISION#3: Rev#3	DATE: Rev#3 Date
REVISION#4: Rev#4	DATE: Rev#4 Date

CUSTOMER ID: JOB# 0616-698	CITY/Zip: Sugar Land, TX 77498	COUNTY: Fort Bend
CUSTOMER: Notice Of Proposed Utility Installation	WO#: 99149	KEY MAP: 567 H
APPROVED BY: DATE:	DATE: 06/01/17	

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.



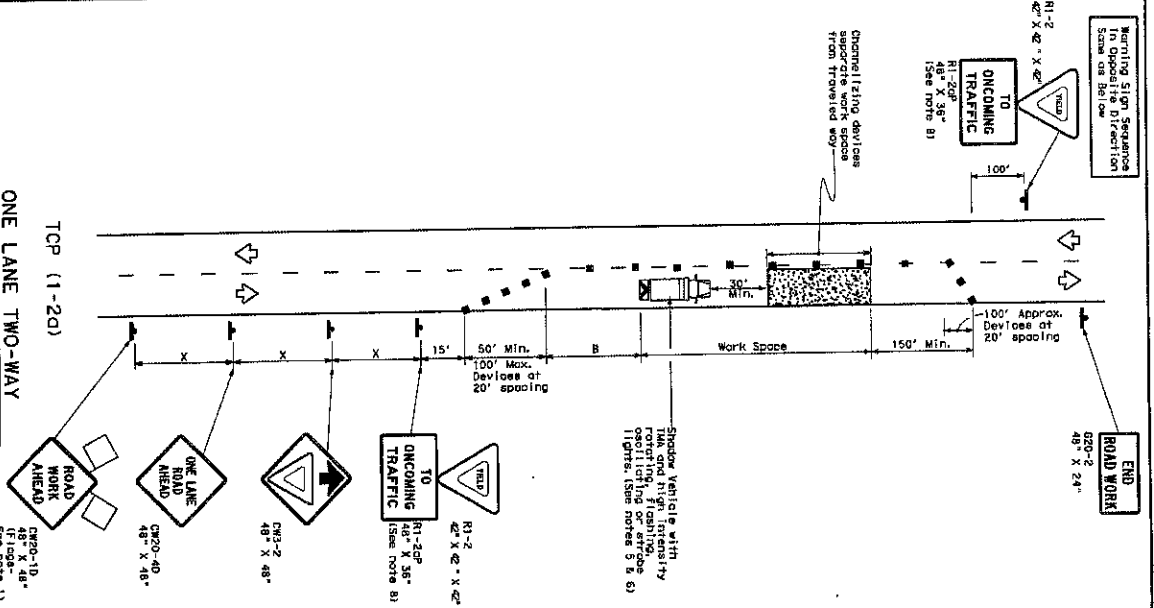
LEGEND

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

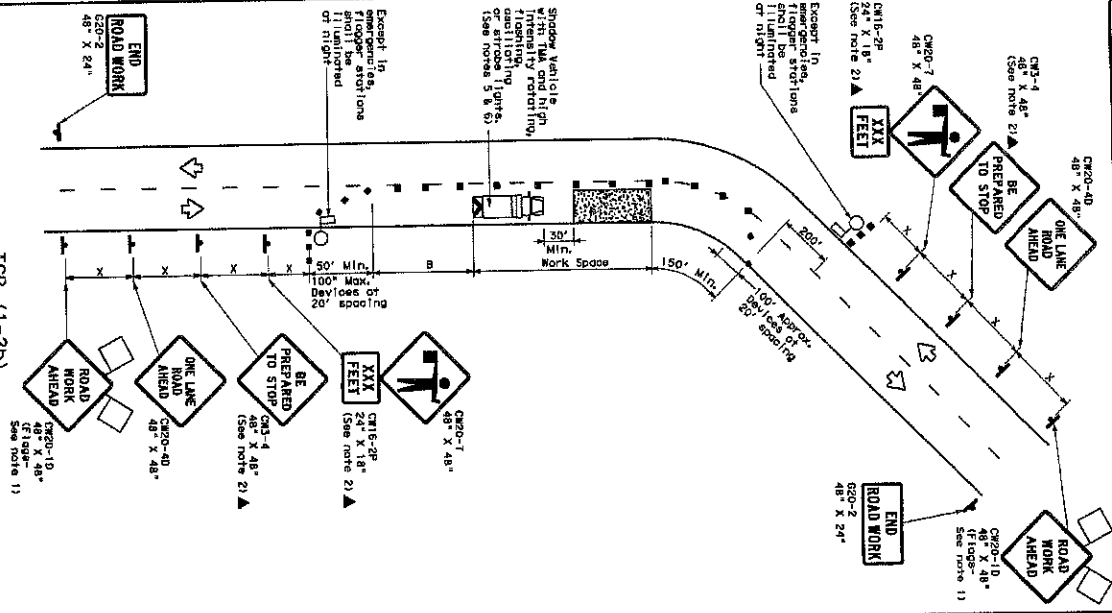
		Job#	0616-698
PROPRIETARY INFORMATION - PROPERTY OF LIGHTWAVE		Description: Notice of Proposed Utility Installation	
REVISION#1: Rev#1	DATE: Rev#1 Date	CITY/Zip: Sugar Land, TX 77498	COUNTY: Fort Bend
REVISION#2: Rev#2	DATE: Rev#2 Date	WO#: 99149	KEY MAP: 567 H
REVISION#3: Rev#3	DATE: Rev#3 Date	JOB#: 0616-698	DATE: 06/01/17
REVISION#4: Rev#4	DATE: Rev#4 Date	APPROVED BY:	DATE:

DATE: FILE:

ONE LANE TWO-WAY CONTROL WITH YIELD SIGNS (Less than 2000 ADT - See note 7)



ONE LANE TWO-WAY CONTROL WITH FLAGGERS (See note 1)



LEGEND

Channelizing device	Channelizing device
Truck Mounted Attenuator (TMA)	Truck Mounted Attenuator (TMA)
Portable changeable message sign (PCMS)	Portable changeable message sign (PCMS)
Sign	Sign
Flagger	Flagger

Speed Limit	ADT	Sign Type	Sign Size	Sign Spacing	Sign Spacing	Sign Spacing
10'	100	W20-40	48" X 48"	150'	100'	200'
15'	150	W20-40	48" X 48"	150'	100'	200'
20'	200	W20-40	48" X 48"	150'	100'	200'
25'	250	W20-40	48" X 48"	150'	100'	200'
30'	300	W20-40	48" X 48"	150'	100'	200'
35'	350	W20-40	48" X 48"	150'	100'	200'
40'	400	W20-40	48" X 48"	150'	100'	200'
45'	450	W20-40	48" X 48"	150'	100'	200'
50'	500	W20-40	48" X 48"	150'	100'	200'
55'	550	W20-40	48" X 48"	150'	100'	200'
60'	600	W20-40	48" X 48"	150'	100'	200'
65'	650	W20-40	48" X 48"	150'	100'	200'
70'	700	W20-40	48" X 48"	150'	100'	200'
75'	750	W20-40	48" X 48"	150'	100'	200'
80'	800	W20-40	48" X 48"	150'	100'	200'
85'	850	W20-40	48" X 48"	150'	100'	200'
90'	900	W20-40	48" X 48"	150'	100'	200'
95'	950	W20-40	48" X 48"	150'	100'	200'
100'	1000	W20-40	48" X 48"	150'	100'	200'

GENERAL NOTES

1. Flaggers should use the word "STOP" or "YIELD" to control traffic.
2. All traffic control devices illustrated are required, except those devices with the word "OPTIONAL" in parentheses.
3. The W20-40 "ONE LANE ROAD AHEAD" sign may be replaced by the W20-40 "ONE LANE ROAD AHEAD" sign.
4. Sign spacing may be increased or decreased as needed.
5. A shadow vehicle with TMA and right intensity reflecting lights should be used to protect the work area.
6. Additional shadow vehicles with TMA and right intensity reflecting lights should be used to protect the work area.

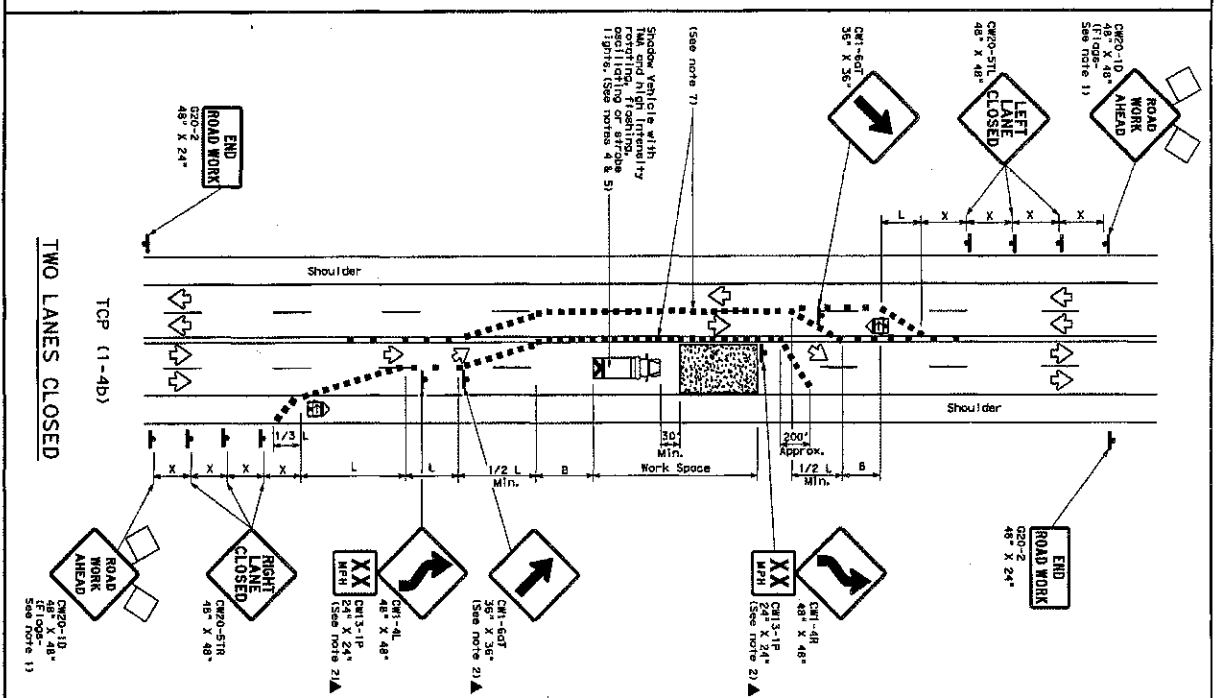
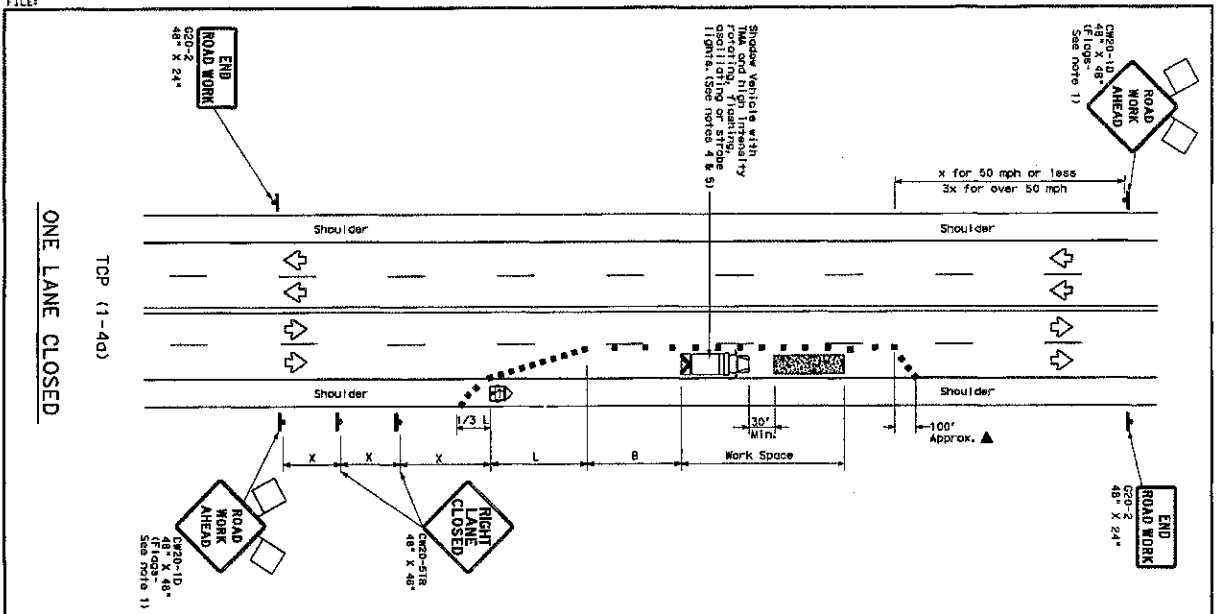
Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN
ONE-LANE TWO-WAY
TRAFFIC CONTROL

TCP (1-2) - 12

DATE	1-12	REVISION	1-12
BY	1-12	CHKD	1-12
APP'D	1-12	APP'D	1-12
DATE	1-12	DATE	1-12

DATE: FILE:



LEGEND

Symbol	Description
[Symbol]	Channelizing Device
[Symbol]	Heavy Work Vehicle
[Symbol]	Trailer Mounted Attenuator (TMA)
[Symbol]	Portable Channeleable Floating Arrow Board
[Symbol]	Message Sign (JMS)
[Symbol]	Traffic Flow
[Symbol]	Flag
[Symbol]	Flagger

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 noted elsewhere in the plans.
- The "ROAD WORK AHEAD" sign may be omitted if the following conditions are met:
 - The work zone is less than 1500 feet.
 - The work zone is less than 1500 feet.
 - The work zone is less than 1500 feet.
- A "ROAD WORK AHEAD" sign should be used anytime it can be positioned 30 to 100 feet in advance of the crew or crew equipment without adversely affecting traffic flow.
- When a "ROAD WORK AHEAD" sign is used, it should be placed in the advance position, Type 3 barrier or other channelizing device may be substituted for the "ROAD WORK AHEAD" sign.
- Additional "ROAD WORK AHEAD" signs may be placed at the end of the work zone, not to exceed 100 feet in advance of the work zone.
- If a "ROAD WORK AHEAD" sign is used, it should be placed in the advance position, Type 3 barrier or other channelizing device may be substituted for the "ROAD WORK AHEAD" sign.

TYPICAL USAGE

MOBILE	STATIONARY	INTERMITTENT	LONG TERM
W48-1	W48-1	W48-1	W48-1
W48-2	W48-2	W48-2	W48-2
W48-51R	W48-51R	W48-51R	W48-51R
W48-51L	W48-51L	W48-51L	W48-51L

TRAFFIC CONTROL PLAN

LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS

TCP (1-4) - 12

For construction or maintenance of a road, the traffic control plan should be approved by the Texas Department of Transportation. The traffic control plan should be approved by the Texas Department of Transportation. The traffic control plan should be approved by the Texas Department of Transportation.