



**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: 2017-13248

Applicant: PS Lightwave, Inc

Job Location Site: Scanlan Trace at Kennet Hill, Missouri City, TX 77459

Bond No. 1010000 **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

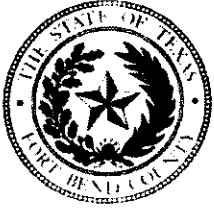
Presented to Commissioners Court and approved.

By: Charles O. Ay
for County Engineer

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

N/A
By: _____
Drainage District Engineer/Manager

Clerk of Commissioners Court
By: Arinda Wilks
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
281.633.7500
Permits@fortbendcountytexas.gov

- ☒ Right of Way Permit
☐ Commercial Driveway Permit

Permit No: 2017-13248

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

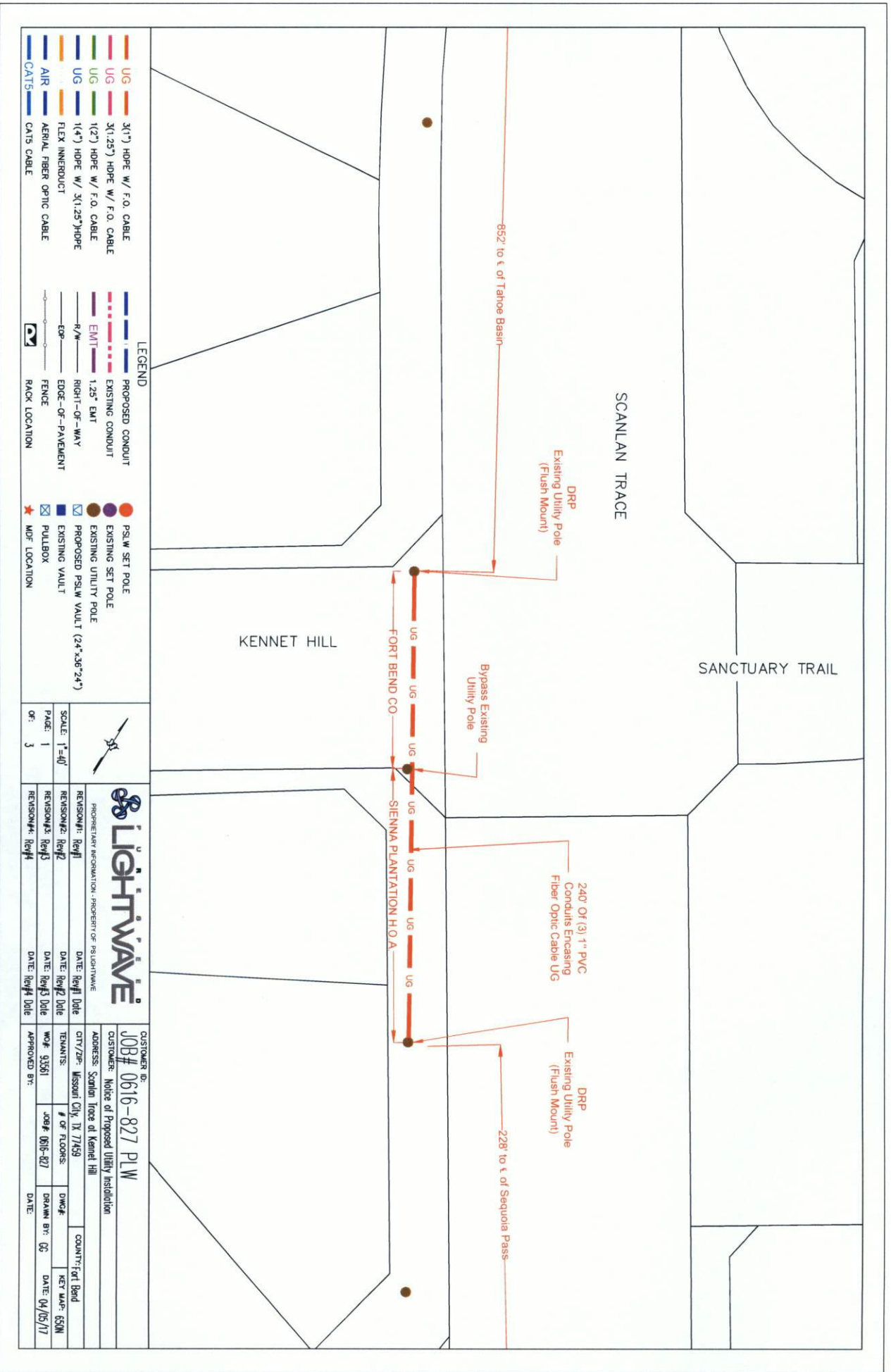
We have reviewed this project and agree it meets minimum requirements.

Charles O. Ay

Permit Administrator

4/24/17

Date



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



PROPRIETARY INFORMATION, PROPERTY OF LIGHTWAVE

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# 0616-827 PLW**

customer: Notice of Proposed Utility Installation

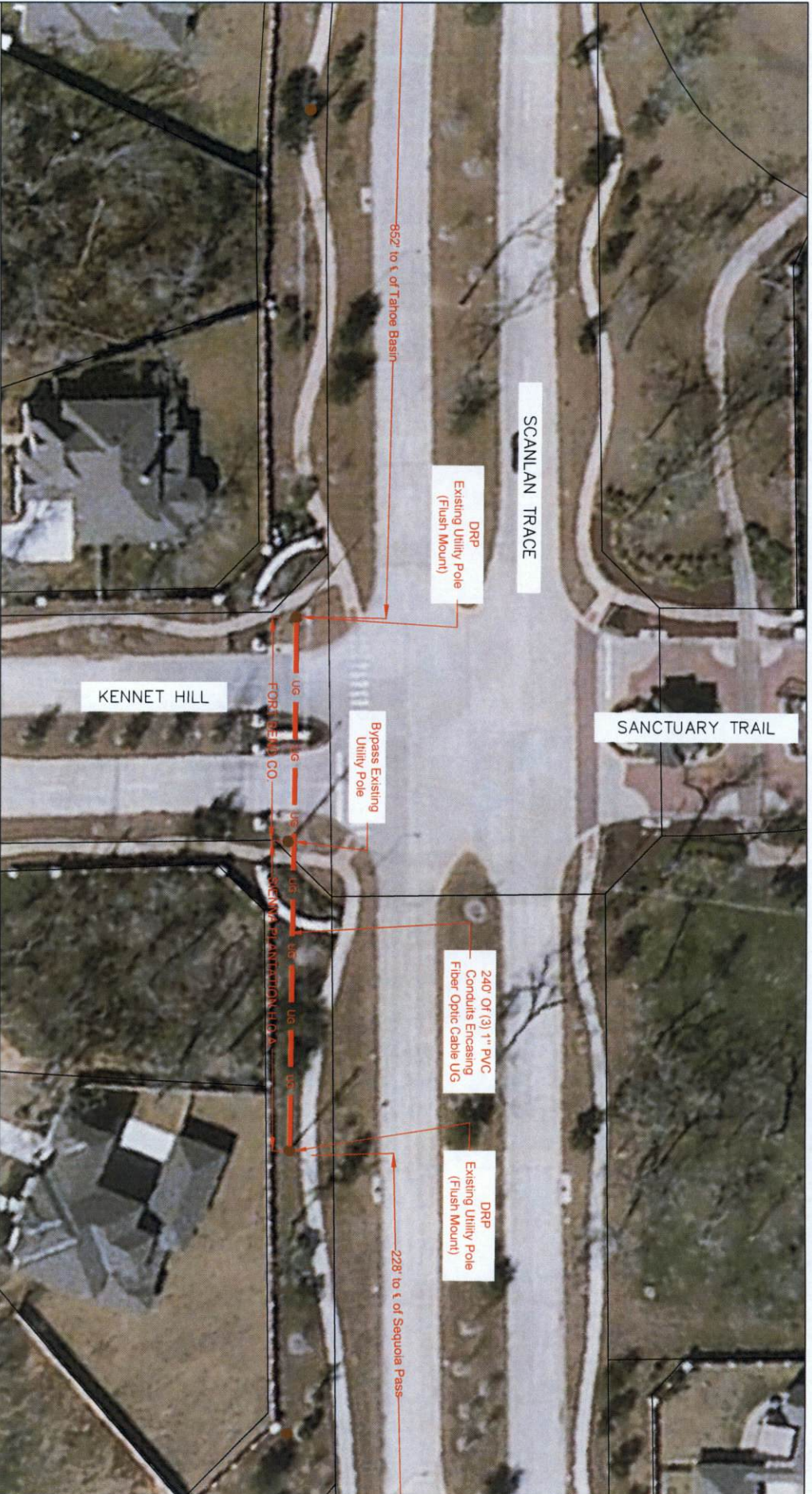
ADDRESS: Scanlan Trace at Kennet Hill

CITY/ZIP: Watson City, TX 77459	COUNTRY: Fort Bend
TELEPHONE: 93661	KEY MAP: 650N
APPROVED BY: Joe# 0616-827	DATE: 04/05/17

SCALE: 1"=40'

PAGE: 1

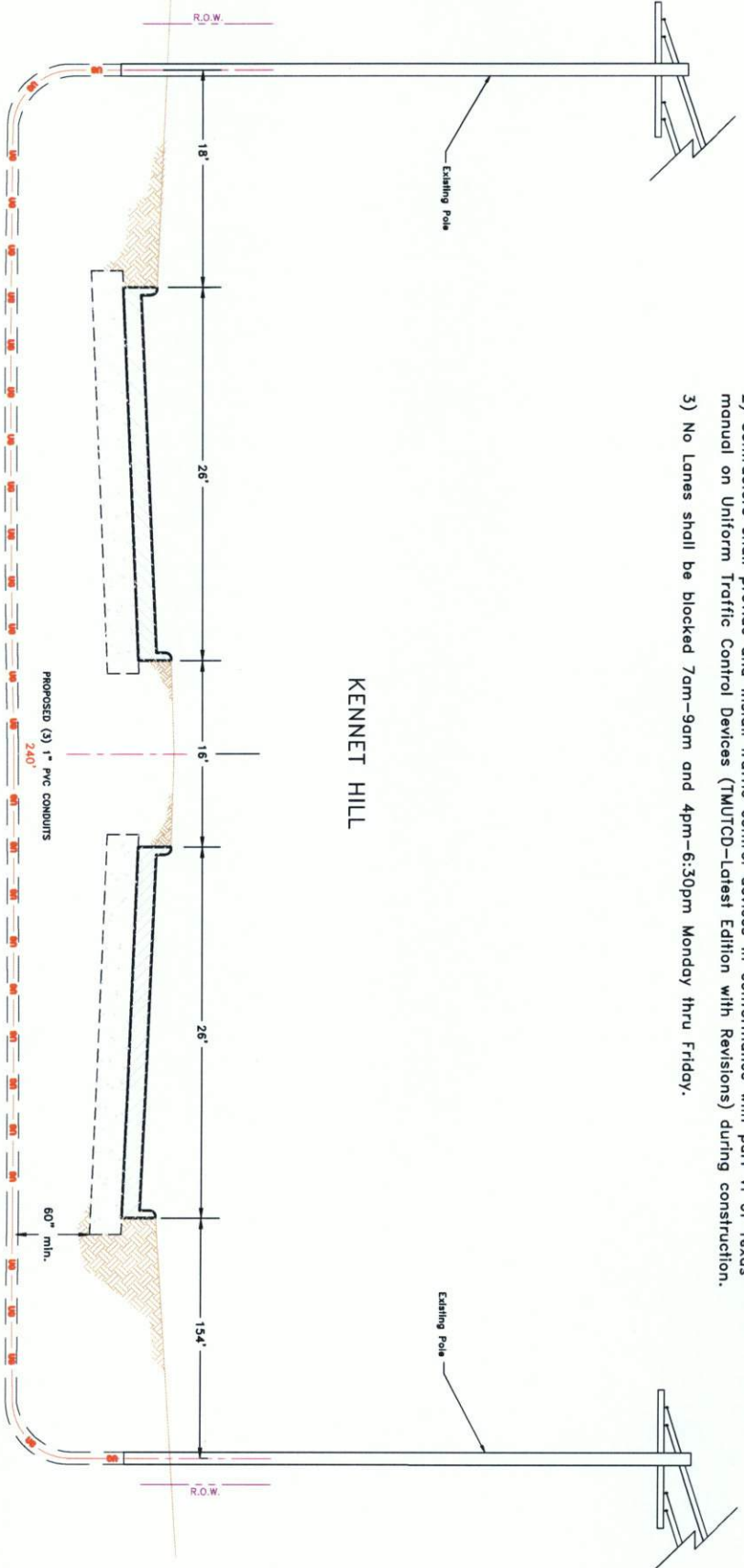
OF: 3



LEGEND						PROPOSED INFORMATION - PROPERTY OF LIGHTWAVE	
UG	3/1" HOPE W/ F.O. CABLE	PROPOSED CONDUIT	PSLW SET POLE	CUSTOMER ID:		JOB# 0616-827 PLW	
UG	3/1.25" HOPE W/ F.O. CABLE	EXISTING CONDUIT	EXISTING SET POLE	CUSTOMER:		Notice of Proposed Utility Installation	
UG	1/2" HOPE W/ F.O. CABLE	1.25" EMT	EXISTING UTILITY POLE	ADDRESS:		Scanlan Trace at Kennet Hill	
UG	1/4" HOPE W/ 3/1.25" HOPE	R/W	PROPOSED PSLW VAULT (24"x36"x24")	CITY/ZIP:		Watson City, TX 77459	
UG	FLEX INNERDUCT	EDGE-OF-WAY	EXISTING VAULT	COUNTY:		Fort Bend	
AIR	AERIAL FIBER OPTIC CABLE	EDGE-OF-PAVEMENT	PULLBOX	TELEPHONE:		936-9361	
CATS	CATS CABLE	FENCE	MDF LOCATION	DATE:		04/05/17	
				DATE:		04/05/17	

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") 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 INNERDUCT
- AIR AERIAL FIBER OPTIC CABLE
- CATS CATS CABLE
- PROPOSED CONDUIT
- EXISTING CONDUIT
- EMT 1.25" EMT
- R/W RIGHT-OF-WAY
- EDGE-OF-PAVEMENT
- FENCE
- RACK LOCATION
- PSLW SET POLE
- EXISTING SET POLE
- EXISTING UTILITY POLE
- PROPOSED PSLW VAULT (24"x36"x24")
- PULLBOX
- MDF LOCATION

SCALE: N.T.S.

PAGE: 3

OF: 3

LIGHTWAVE

PROPRIETARY INFORMATION - PROPERTY OF LIGHTWAVE

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

JOB# 0616-827 PLW

Description: Notice of Proposed Utility Installation

Address: Scotlan Trce at Kennet Hill

CITY/ZIP: Missouri City, TX 77459

TENANTS:

WFO#: 93561

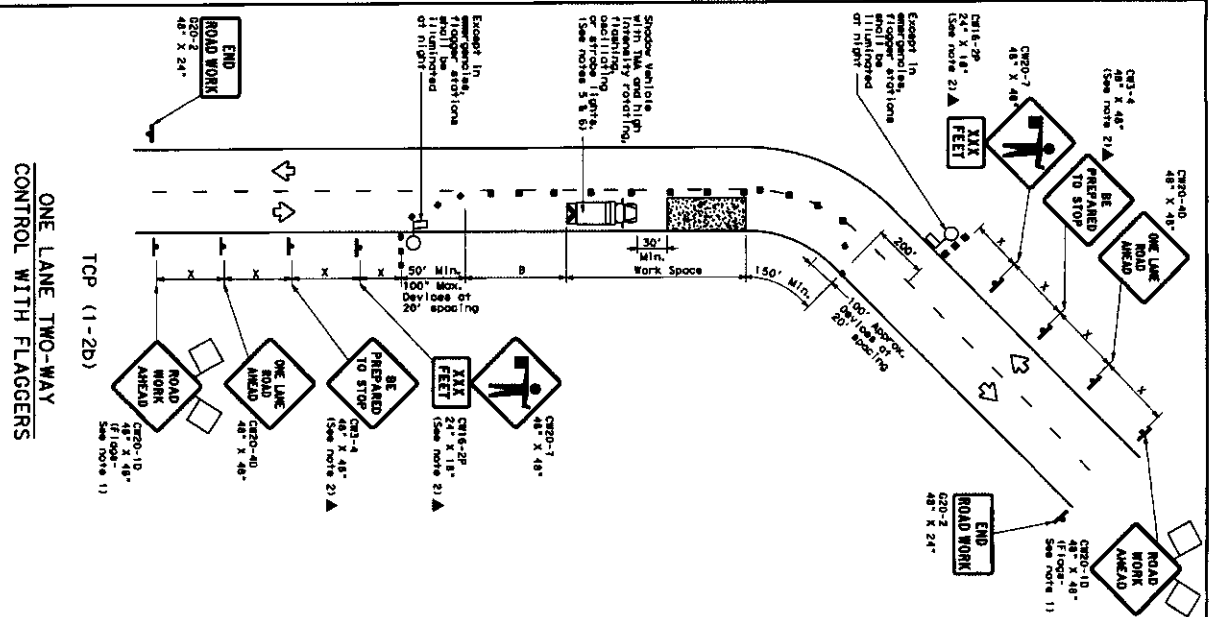
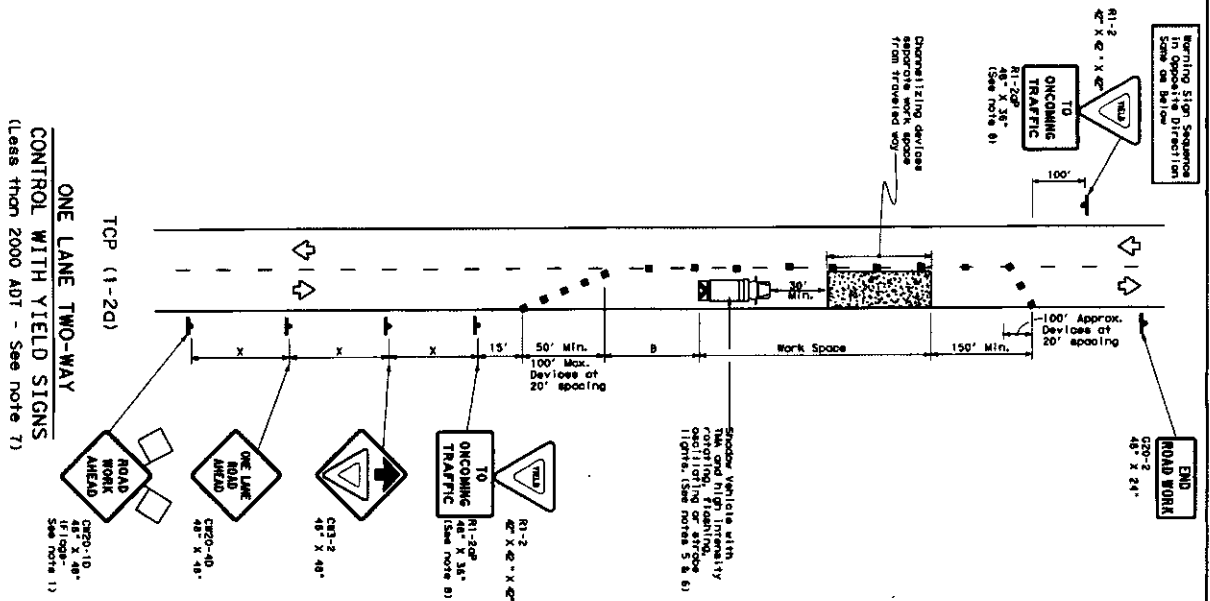
DATE: 04/05/17

COUNTY: Fort Bend

KEY MAP: 650N

DRAWN BY: 02

DATE: 04/05/17

DATE:
 FILE:

LEGEND	
	Characterizing Device
	Flux Measured Atmosphere (TMA)
	Porosity Characterized Metastable Sign (PMS)
	Trickle Flow
	Flopper
	Heavy Work Variable
	Type 3 Bar/Load
	Sign
	Flag

[illegible]

Taper lengths have been rounded off,
L=length of Taper (FT) S=Width of Offset (FT) S=Poated Speed (MPH)

GENERAL NOTES

- [illegible]

FCP (1-20)

1. "IELD" sign (vehicle control) may be used on projects with approaches that have adequate sight distances. For projects in urban areas, work spaces should be no larger than one half city block. In rural areas on roadways with less than 2000 ADT, work spaces should be no larger than 400 feet.
- a. "IELD" sign with "Right-Turn AHEAD" and "TRAFFIC" plaque shall be placed on a support of 6 feet minimum mounting height.

ICP (1-2b)

10. If a vehicle is stopped in traffic, the driver should be instructed to remain in the vehicle and wait for further instructions.
11. If a vehicle is stopped in traffic, the driver should be instructed to remain in the vehicle and wait for further instructions.
12. If a vehicle is stopped in traffic, the driver should be instructed to remain in the vehicle and wait for further instructions.
13. If a vehicle is stopped in traffic, the driver should be instructed to remain in the vehicle and wait for further instructions.

for construction or maintenance contract work, specific project requirements for shadow vehicles can be found in the project GENERAL NOTES for Item 302, Barriadea, Signs and Traffic Handling.

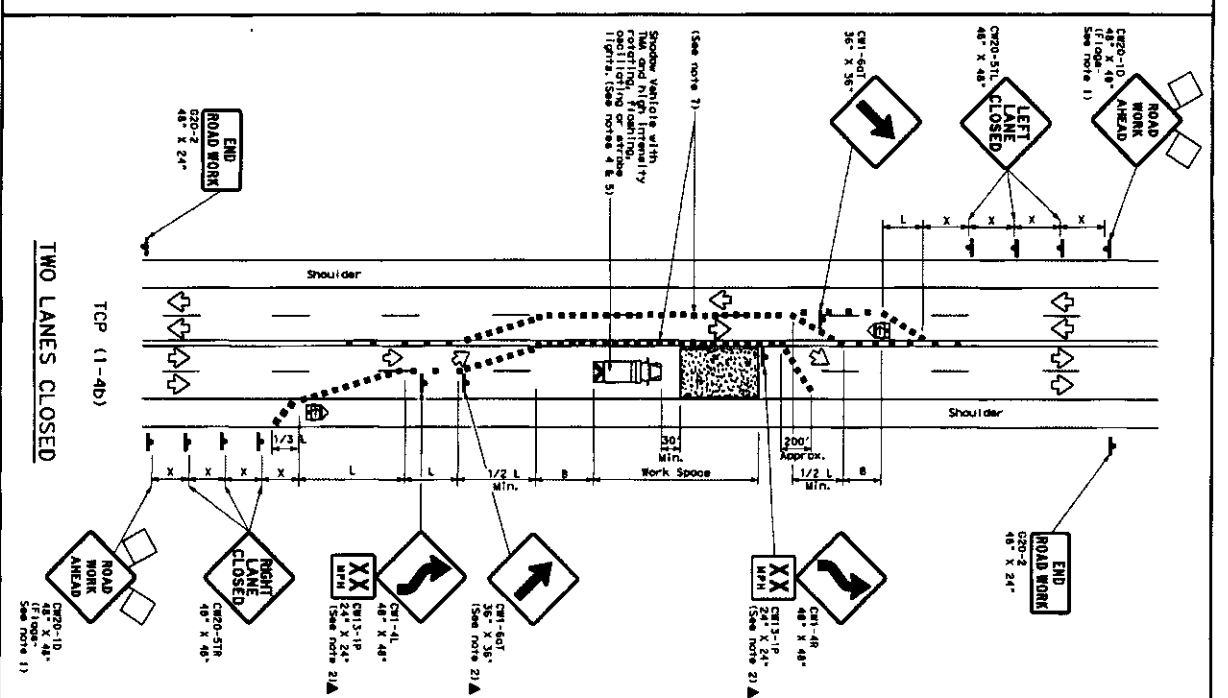
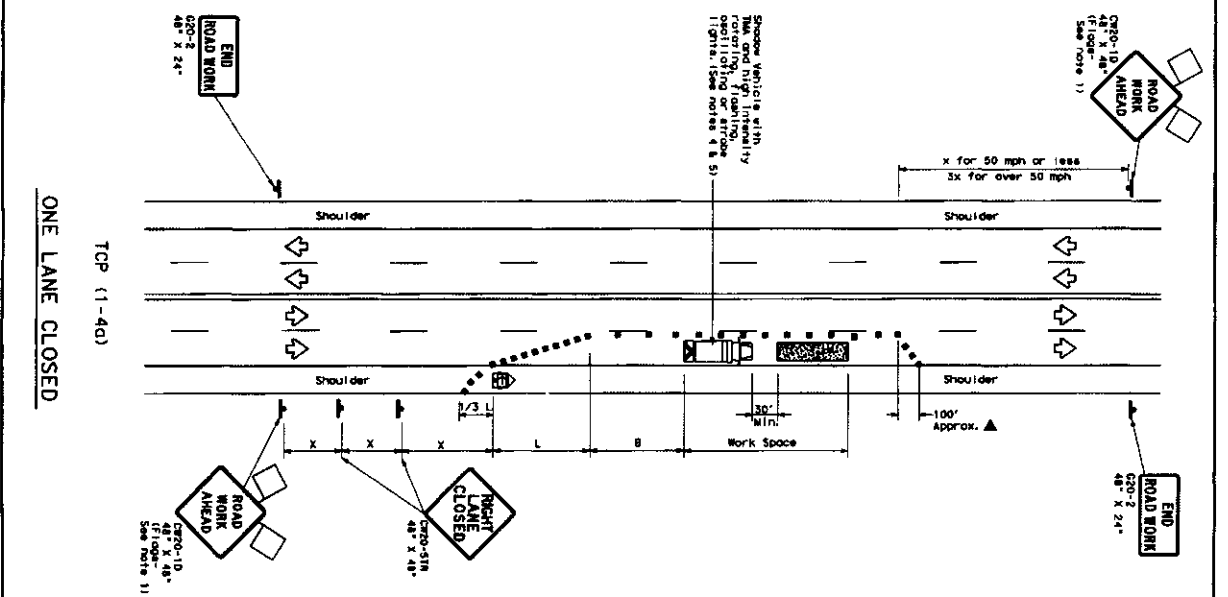
Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN
ONE-LANE TWO-WAY
TRAFFIC CONTROL

[illegible]

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

Symbol	Description	Symbol	Description
▲	Type 3 Barricade	▲	Channelizing Device
▲	Heavy Work Vehicle	▲	Truck Mounted Attenuator (TMA)
▲	Flashing Arrow Board	▲	Portable Changeable Message Sign (PCMS)
▲	Sign	▲	Traffic Flow

GENERAL NOTES

- Flows indicated to align with those shown on the plan.
- All traffic control devices shall be maintained in accordance with the plan.
- The C20-10 "ROAD WORK AHEAD" sign may be replaced by the C20-11 "ROAD WORK AHEAD" sign if the work zone is less than 1500 feet.
- A shadow vehicle with a TMA should be used anytime it can be positioned in the work zone. The TMA should be positioned in the work zone in front of the work zone. The TMA should be positioned in the work zone in front of the work zone. The TMA should be positioned in the work zone in front of the work zone.
- For the shoulder vehicle and TMA, the TMA may be positioned off the road surface, up to 50 feet from the work zone.
- If this TMA is used for a left lane closure, C20-51 "LEFT LANE CLOSED" signs shall be placed in the work zone. The TMA shall be placed in the work zone in front of the work zone.
- When traffic is directed over a single-lane road, channelizing devices shall be placed in the work zone. The channelizing devices shall be placed in the work zone in front of the work zone.

TYPICAL USAGE

Device	Short Term Stationary	Intermediate	Long Term Stationary
Sign	✓	✓	✓
Baricade	✓	✓	✓
Channelizing Device	✓	✓	✓
TMA	✓	✓	✓
PCMS	✓	✓	✓

TRAFFIC CONTROL PLAN
LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS
TCP (1-4) - 12

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Traffic Operations Division