



**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: 2017-16663

Applicant: PS Lightwave, Inc

Job Location Site: 7800 A Myers Road, Richmond, TX 77469

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 7th day of November, 2017, Upon Motion of Commissioner Meyers, 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: Charles O. Ay
for County Engineer

Date Recorded 11-14-2017 Comm. Court No. 12A

N/A

Clerk of Commissioners Court

By:

Drainage District Engineer/Manager

By:

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: 2017-16663

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 [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

10/27/2017

Date

- [illegible]

UG	30" HOPE W/ F.O. CABLE	PROPOSED CONDUIT	PSL W SET POLE			Lightwave PROPRIETARY INFORMATION - PROPERTY OF LIGHTWAVE	NOTICE OF PROPOSED UTILITY INSTALLATION JOB# 11345-7519 CUSTOMER:	ADDRESS: 7800 A Meyers Rd CITY/ZIP: Richmond TX 77169 COUNTY: Fort Bend DATE: 10/20/17
UG	30"23" HOPE W/ F.O. CABLE	EXISTING CONDUIT	EXISTING SET POLE					
UG	10"2 HOPE W/ F.O. CABLE	EMT	EXISTING UTILITY POLE					
UG	10"4 HOPE W/ 30"23" HOPE	R/W	PROPOSED PSL W SET POLE (24"x36"x24")					
UG	FLEX INNERDUCT	RIGHT-OF-WAY	EXISTING VALVT					
UG	AERIAL FIBER OPTIC CABLE	EDGE-OF-PAVEMENT	EXISTING VALVT					
UG	EDGE-OF-PAVEMENT	EDGE-OF-PAVEMENT	EXISTING VALVT					
UG	FENCE	FENCE	EXISTING VALVT					
UG	RACK LOCATION	RACK LOCATION	EXISTING VALVT					
UG	W/ F.O. CABLE	W/ F.O. CABLE	EXISTING VALVT					



PROPRIETARY INFORMATION - PROPERTY OF RELIANTWAVE

REVISION:	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 # 11345-7519

CUSTOMER: _____

Notice of Proposed Utility Installation

Address: 7800 A Meyers Rd

CITY/ZIP: Richmond, TX 77469

TELEPHONE: _____

MOB# 97460

APPROVED BY: _____

COUNTY: Fort Bend

OF FLOORS: _____

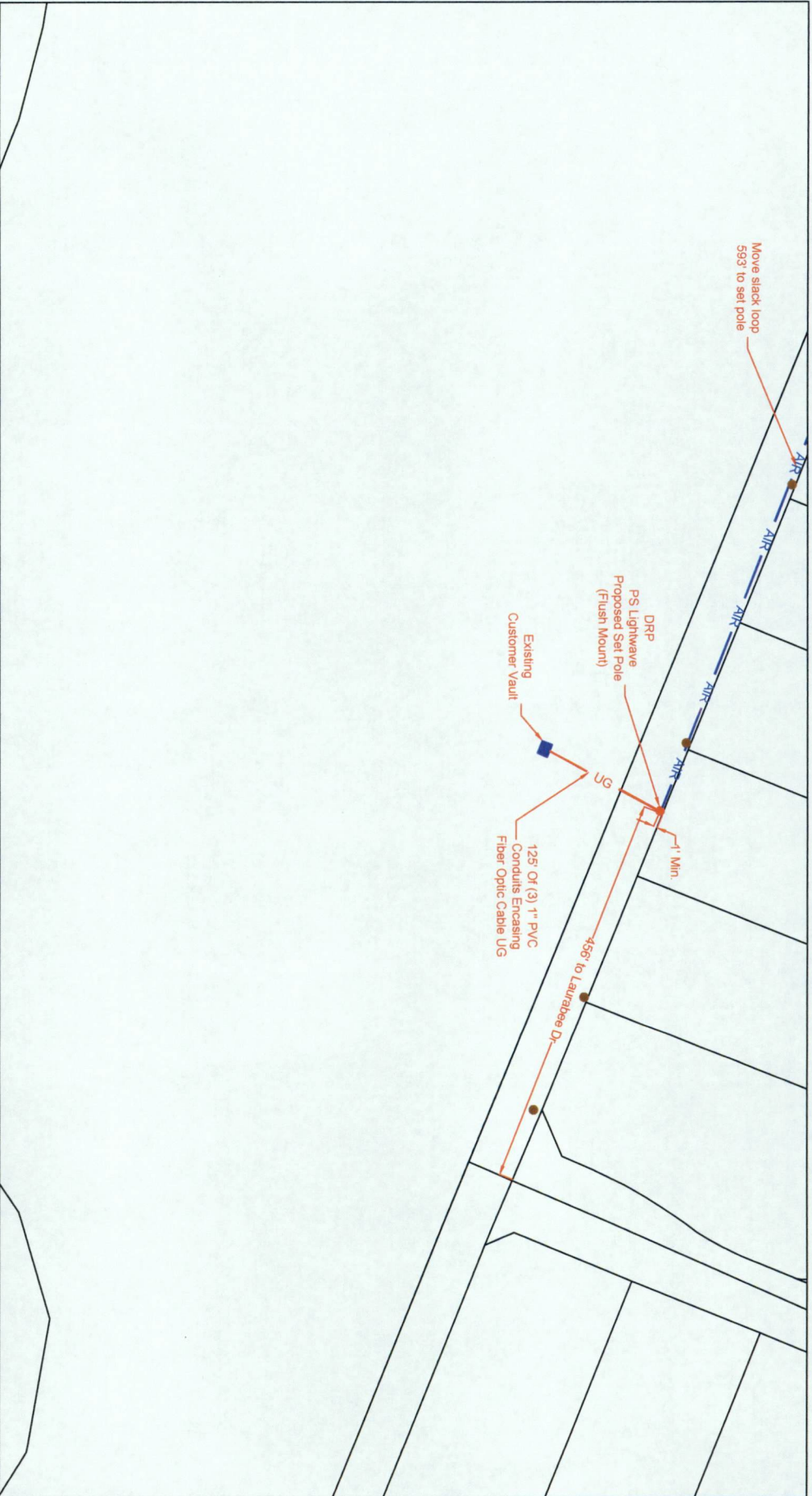
DWG# _____

DRAWN BY: GC

DATE: 10/20/17

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 1.25" EMT	EXISTING UTILITY POLE
UG	1(4") HDPE W/ 3(1.25") HDPE	R/W	PROPOSED PSLW VAULT (24" x 36" x 24")
UG	FLEX INNERDUCT	EDGE-OF-PAVEMENT	EXISTING VAULT
AIR	AERIAL FIBER OPTIC CABLE	FENCE	PULLBOX
CATS	CATS CABLE	RACK LOCATION	MDF LOCATION

PROPRIETARY INFORMATION - PROPERTY OF ILLUMINATIVE			
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# 11345-7519		Customer: Notice of Proposed Utility Installation	
Address: 7800 A Weyers Rd		City/Zip: Richmond, TX 77469	
Tenants:		Count: Fort Bend	
Wdg#: 97460		JOB#: 11345-7519	
Approved By:		Drawn By: GS	
		Date: 10/20/17	



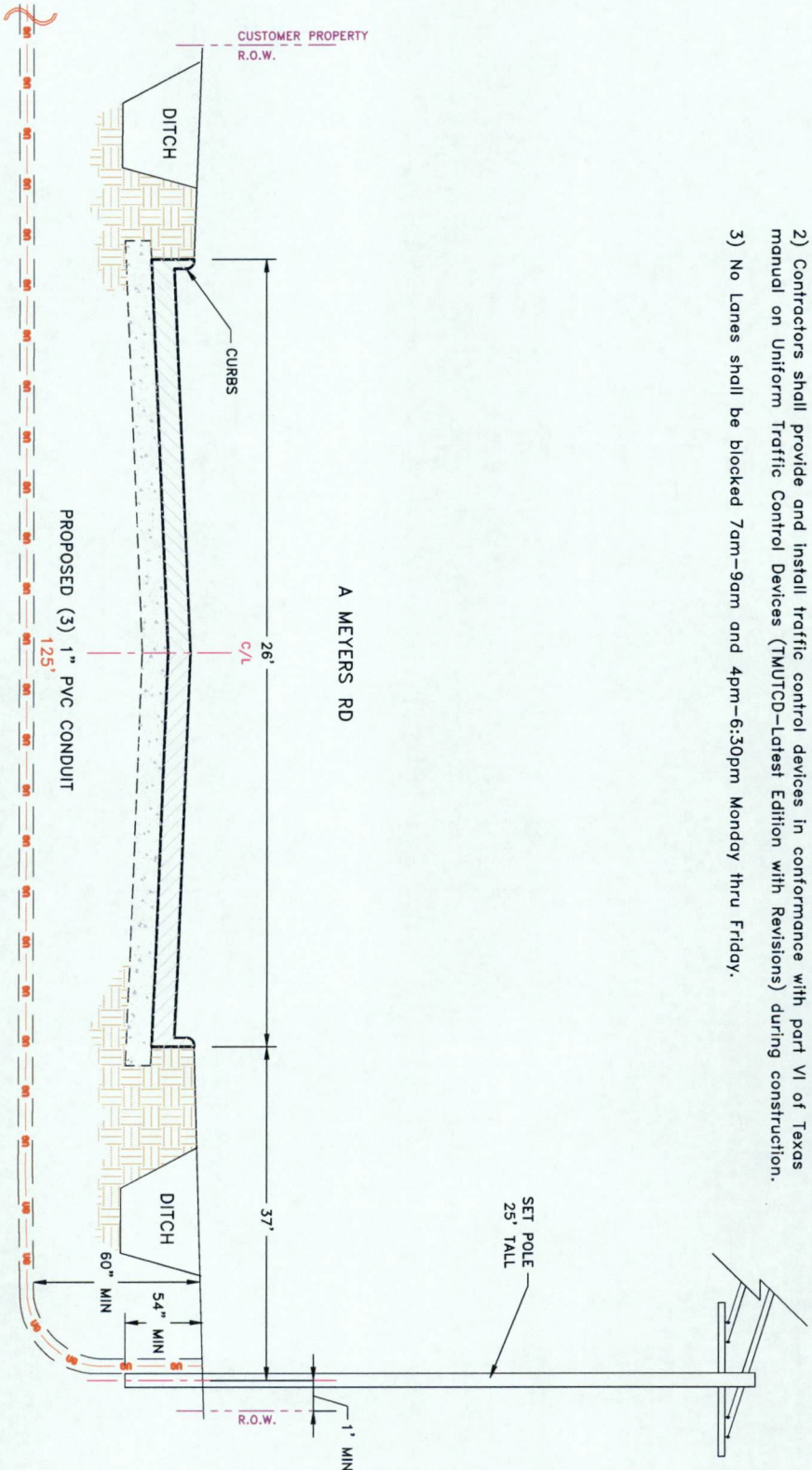
UG	3(1") HDPE W/ F.O. CABLE	PROPOSED CONDUIT	PSLW SET POLE
UG	3(1.25") HDPE W/ F.O. CABLE	EXISTING CONDUIT	EXISTING SET POLE
UG	1(2") HDPE W/ F.O. CABLE	EMT	PROPOSED PSLW VAULT (24"x36"x4')
UG	1(4") HDPE W/ 3(1.25") HDPE	R/W	EXISTING VAULT
UG	FLEX INNERDUCT	EDGE-OF-PAVEMENT	PULLBOX
AIR	AERIAL FIBER OPTIC CABLE	FENCE	WOF LOCATION
CATS	CATS CABLE	RACK LOCATION	

																				CUSTOMER ID: JOB# 11345-7519									
SCALE: 1"=100'										PROPRIETARY INFORMATION - PROPERTY OF LIGHTWAVE										CUSTOMER: Notice of Proposed Utility Installation									
PAGE: 3										REVISION#1: Rev1										ADDRESS: 7800 A Mays Rd									
OF: 4										REVISION#2: Rev2										CITY/ZIP: Richmond, TX 77469									
										REVISION#3: Rev3										WFO#: 91460									
										REVISION#4: Rev4										JOB#: 11345-7519									
										DATE: Rev1 Date										APPROVED BY:									
										DATE: Rev2 Date										COUNTY: Fort Bend									
										DATE: Rev3 Date										KEY MAP: 6465									
										DATE: Rev4 Date										DATE: 10/20/17									
										DATE: Rev4 Date										DATE:									



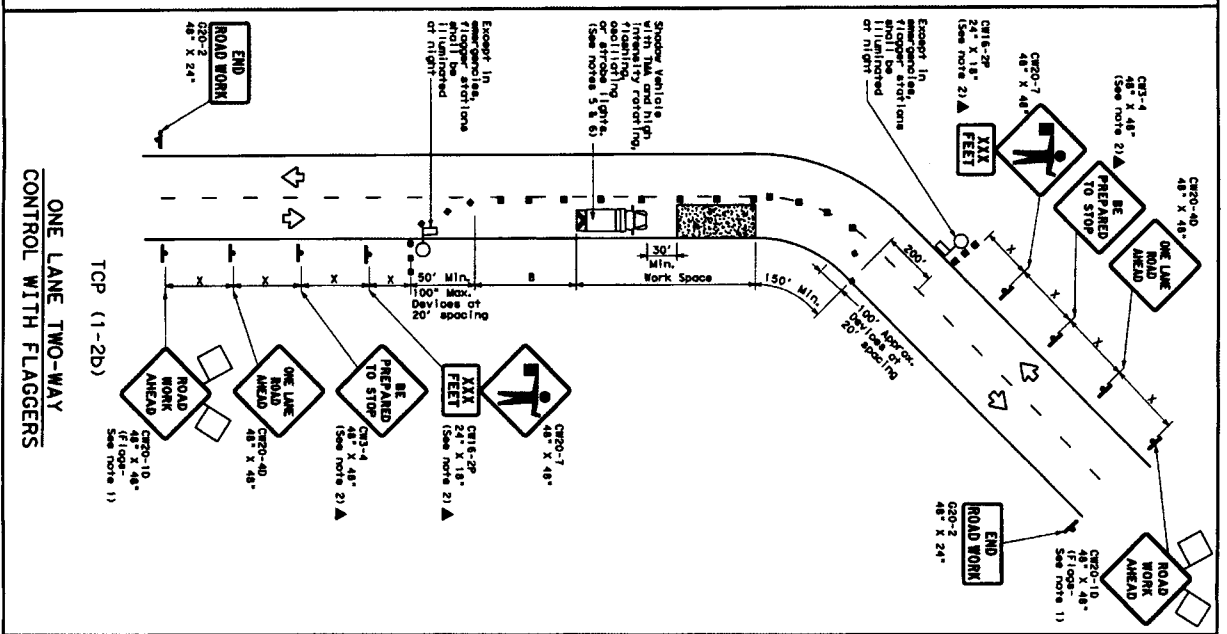
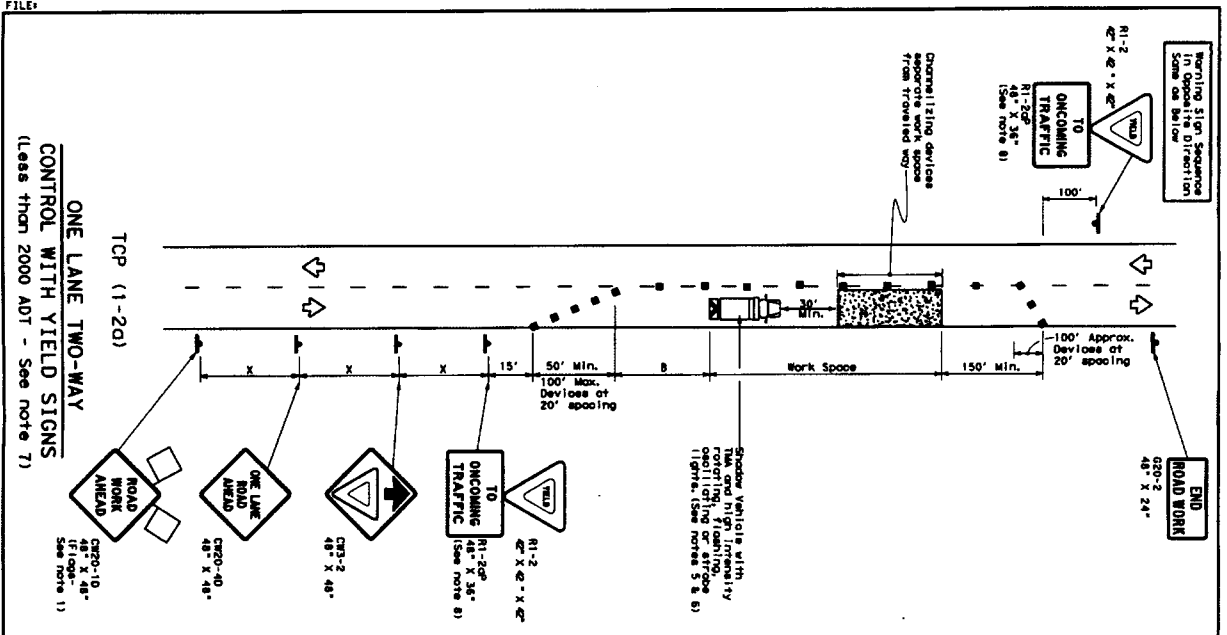
General Notes:

- 1) Surface to be restored to its original condition in compliance with Fort Bend Co. 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") 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")
UG	FLEX INNERDUCT	EDGE-OF-PAVEMENT	EXISTING VAULT
AIR	AERIAL FIBER OPTIC CABLE	FENCE	PULLBOX
CATS	CATS CABLE	RACK LOCATION	MDF LOCATION

SCALE: N.T.S.	PROPRIETARY INFORMATION - PROPERTY OF PSLWAVE	JOB# 11345-7519
PAGE: 4	REVISION#1: Rev#1	DESCRIPTION: Notice of Proposed Utility Installation
OF: 4	REVISION#2: Rev#2	ADDRESS: 7800 A Meyers Rd
	REVISION#3: Rev#3	CITY/ZIP: Richmond, TX 77469
	REVISION#4: Rev#4	TENANTS:
		WO# 97460
		JOB# 11345-7519
		DATE: 10/20/17
		APPROVED BY: DATE:



LEGEND			
	Type 3 Barricade		Channelizing Device
	Heavy Duty Vehicle		Truck Barricade
	Trailer Barricade		Portable Changeable Message Sign (VMS)
	Sign		Traffic Flow
	Flag		Flagger

Period Student	Formula	Minimum Tower Letters	Suggested Minimum Climbing Devices	Minimum Sign Sighting	Suggested Minimum Bulver Signs	Suggested Stepping Stones
30		10" 11" 12"	on a tower	120'	90'	200'
35	$\frac{1}{2} \pi^2$	150' 165' 180'	30'	60'	120'	250'
40		225' 225' 225'	35'	70'	160'	250'
45	$\frac{1}{2} \pi^2$	285' 285' 285'	40'	80'	240'	195'
50		450' 485' 540'	45'	90'	330'	195'
55		500' 550' 600'	50'	100'	400'	240'
60	$\frac{1}{2} \pi^2$	550' 600' 660'	55'	110'	500'	285'
65		600' 660' 720'	60'	120'	600'	350'
70	$\frac{1}{2} \pi^2$	650' 715' 780'	65'	130'	700'	410'
75		700' 770' 840'	70'	140'	800'	475'
80		750' 825' 900'	75'	150'	900'	540'
85						620'

**Taper lengths have been rounded off.
 L=Length of Taper (FT) W=Width of Orifice (FT) S=Poisted Speed (RPM)

GENERAL NOTES

- [illegible]

TCP (1-2a)

1. RI-2 "YIELD" sign with arrow 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 one half city block. In rural areas on roadways with less than 2000 ADT, work spaces should be no longer than 400 feet.
2. RI-2 "YIELD" sign with RI-2d "TO OBTAINING TRAFFIC" plaque shall be placed on a support of a J feet minimum mounting height.

TCP (1-2b)

- [illegible]

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.

TRAFFIC CONTROL PLAN
ONE-LANE TWO-WAY
TRAFFIC CONTROL

[illegible]