

**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: 2017-13097

Applicant: PS Light Wave, Inc.

Job Location Site: Camp Sienna Trail, Missouri City, TX 77459

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 25th day of April, 2017, Upon Motion of Commissioner Meyer, 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
County Engineer

Date Recorded 5-2-2017 Comm. Court No. 13E

N/A
By: _____
Drainage District Engineer/Manager

Clerk of Commissioners Court
By: Ronda Walters
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@fortbendcountytx.gov

- ☒ Right of Way Permit
☐ Commercial Driveway Permit

Permit No: 2017-13097

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

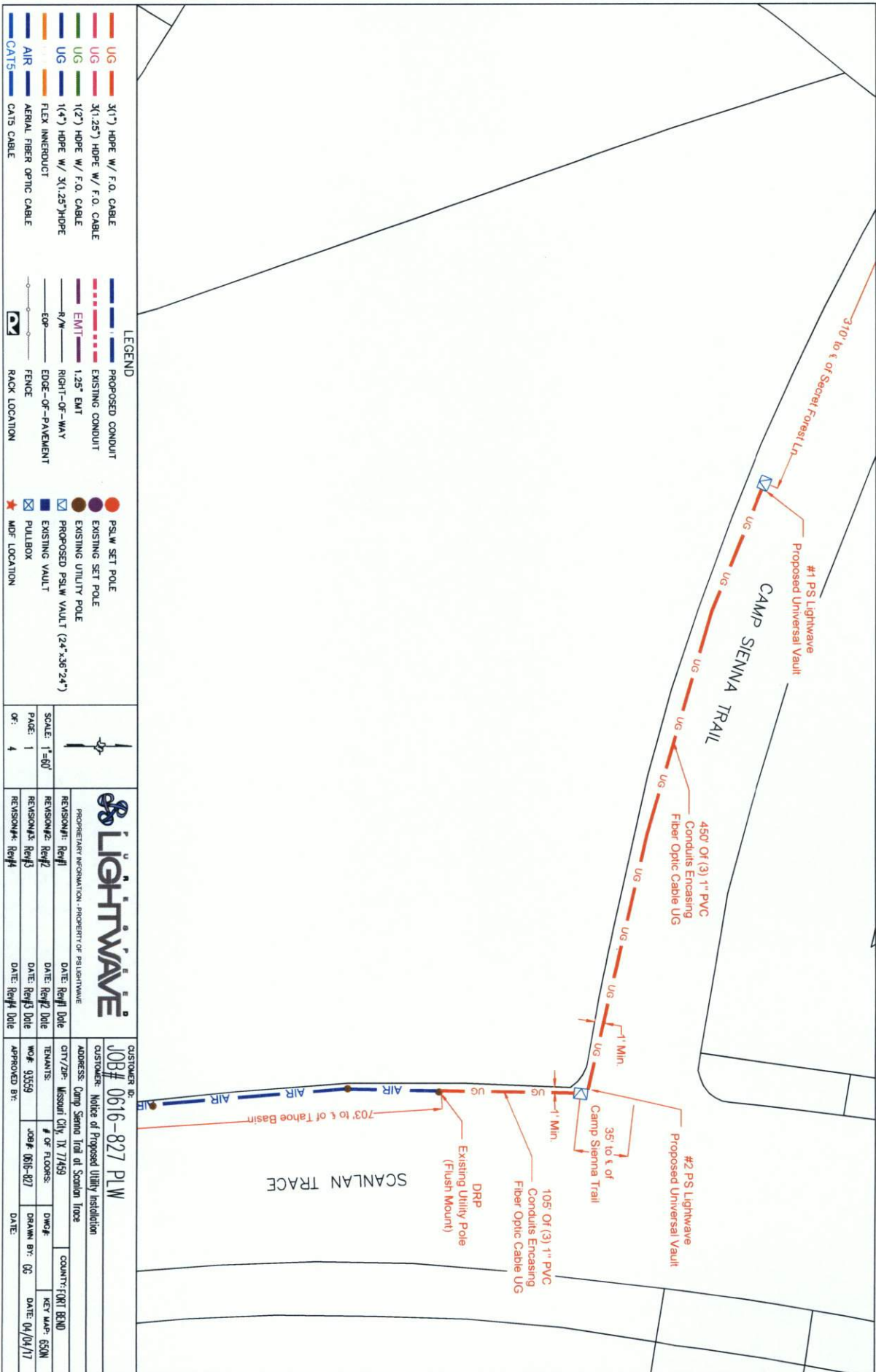
We have reviewed this project and agree it meets minimum requirements.

Charly O. Ay

Permit Administrator

4/17/17

Date



- LEGEND**
- UG 3/1" HDPE W/ F.O. CABLE
 - UG 3/1.25" HDPE W/ F.O. CABLE
 - UG 1/2" HDPE W/ F.O. CABLE
 - UG 1/4" HDPE W/ 3/1.25" HDPE
 - AIR FLEX INNERDUCT
 - AIR AERIAL FIBER OPTIC CABLE
 - CAT5 CAT5 CABLE
 - PROPOSED CONDUIT
 - EXISTING CONDUIT
 - 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")
 - EXISTING VAULT
 - PULLBOX
 - MDF LOCATION



SCALE: 1"=50'

PAGE: 1

OF: 4



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

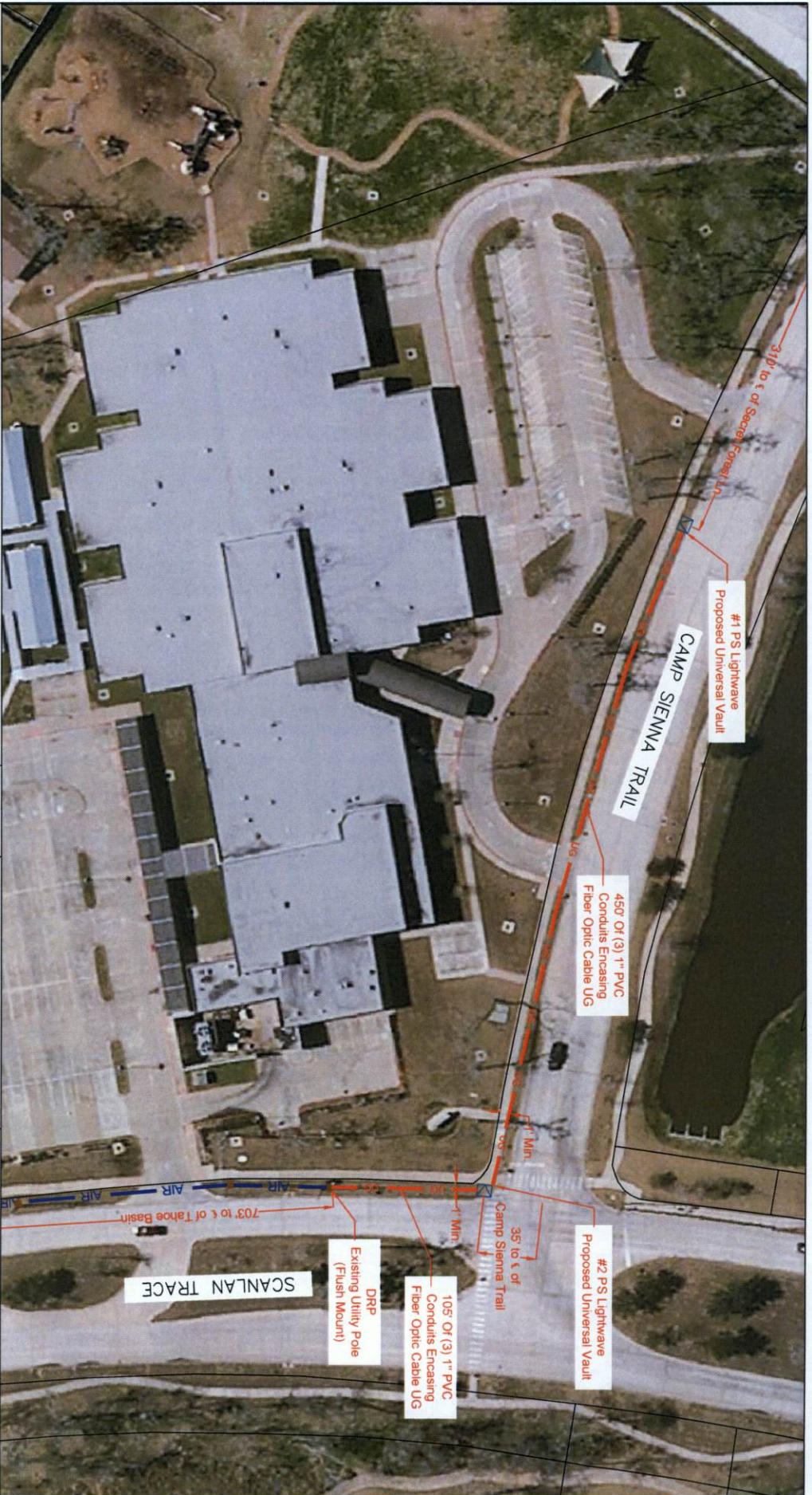
ADDRESS: Camp Sierra Trail at Scanlan Trace

CITY/ZIP: Missouri City, TX 77459

TENANTS: # OF FLOORS: DWG# KEY MAP: 650N

WOP# 93559 JOB# 0616-827 DRAWN BY: CS DATE: 04/04/17

APPROVED BY: DATE:



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	PROPOSED PSLW VAULT (24"x36"x24")
UG	1(4") HOPE W/ 3(1.25")HOPE	R/W RIGHT-OF-WAY	EXISTING VAULT
AIR	FLEX INNERDUCT	EDGE-OF-PAVEMENT	PULLBOX
AIR	AERIAL FIBER OPTIC CABLE	FENCE	MDF LOCATION
CAT5	CAT5 CABLE	RACK LOCATION	

SCALE: 1"=50'	REVISION#1: Rev#1	DATE: Rev#1 Date	CITY/ZIP: Missouri City, TX 77459	COUNTY: FORT BEND
PAGE: 2	REVISION#2: Rev#2	DATE: Rev#2 Date	WFO#: 93559	KEY MAP: 650N
OF: 4	REVISION#3: Rev#3	DATE: Rev#3 Date	JOB#: 0616-827	DATE: 04/04/17
	REVISION#4: Rev#4	DATE: Rev#4 Date	APPROVED BY:	DATE:

LIGHTWAVE
PROPRIETARY INFORMATION, PROPERTY OF LIGHTWAVE

CUSTOMER ID:
JOB# 0616-827 PLW

CUSTOMER: Notice of Proposed Utility Installation

ADDRESS: Camp Sienna Trail at Scanlan Trace

TENANTS:

OF FLOORS:

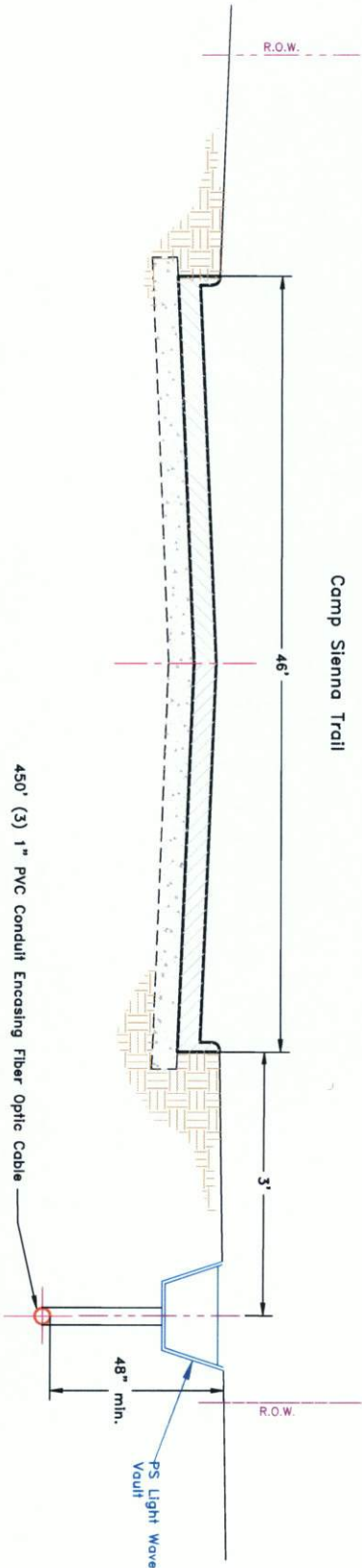
DWG#

DATE: 04/04/17

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.

Camp Sienna Trail



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



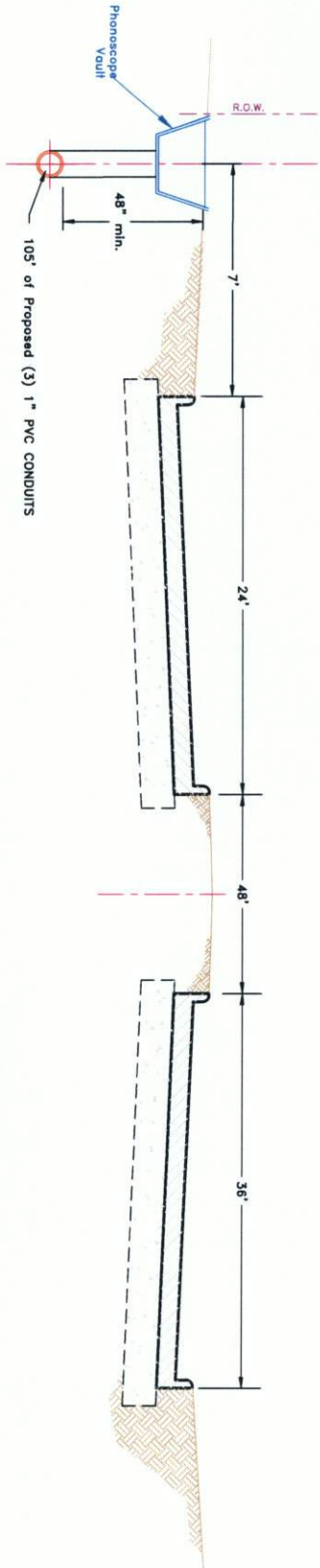
PROPRIETARY INFORMATION - PROPERTY OF PS LIGHTWAVE

SCALE: N.T.S.	REVISION#1: Rev#1	DATE: Rev#1 Date	JOB# 0616-827 PLW
PAGE: 3	REVISION#2: Rev#2	DATE: Rev#2 Date	DESCRIPTION: Notice of Proposed Utility Installation
OF: 4	REVISION#3: Rev#3	DATE: Rev#3 Date	ADDRESS: Camp Sienna Trail at Scotlan Trace
	REVISION#4: Rev#4	DATE: Rev#4 Date	CITY/ZIP: Missouri City, TX 77459
			TENANTS:
			WOP: 93559
			JOB# 0616-827
			APPROVED BY: DATE: 04/04/17
			COUNTY: Fort Bend
			KEY MAP: 650N
			DRAWN BY: GS
			DATE: 04/04/17

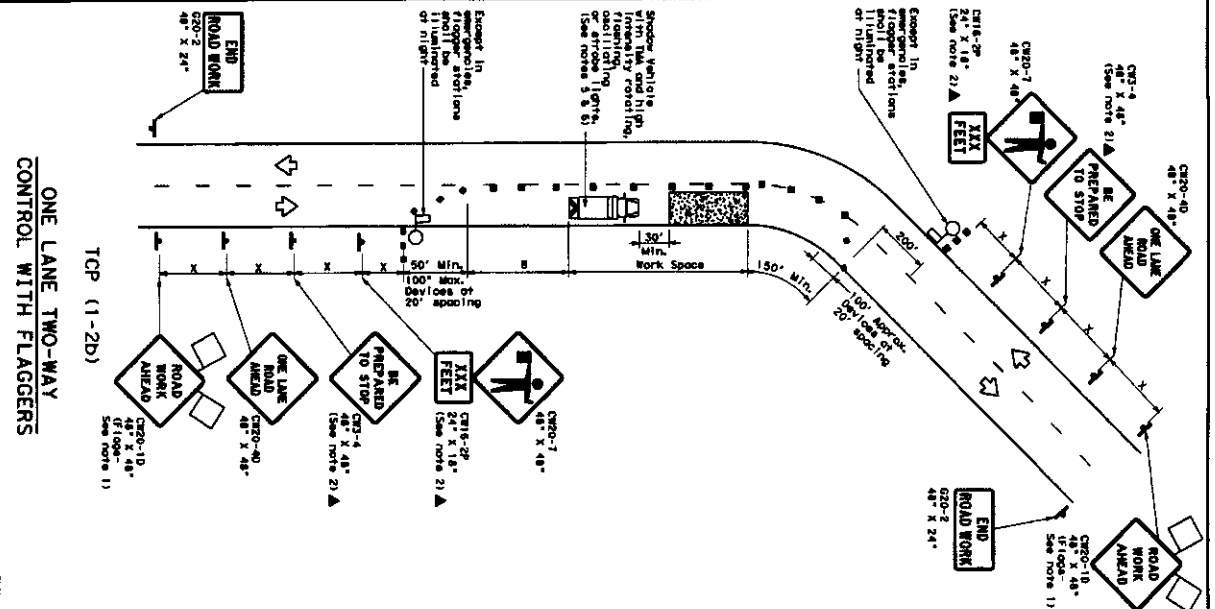
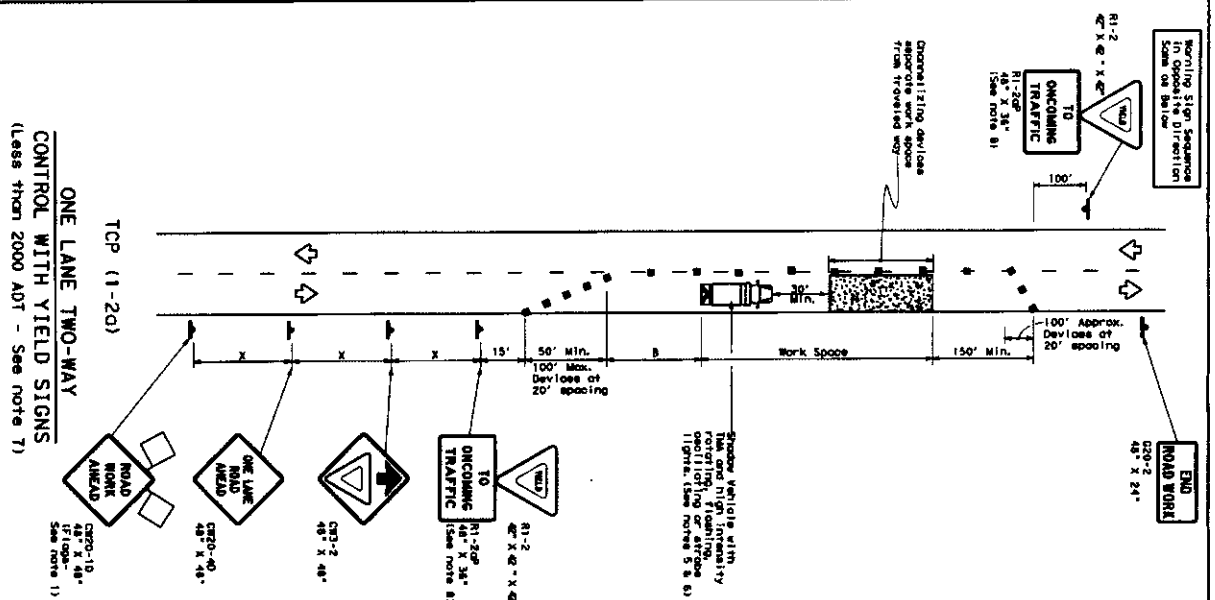
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- 3) No Lanes shall be blocked 7am-9am and 4pm-6:30pm Monday thru Friday.

Scanlan Trace



LEGEND — 3(1") HDPE W/ F.O. CABLE — 3(1.25") HDPE W/ F.O. CABLE — 1(2") HDPE W/ F.O. CABLE — 1(4") HDPE W/ 3(1.25") HDPE — FLEX INNERDUCT — AERIAL FIBER OPTIC CABLE — CAT5— CAT5 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") □ EXISTING VAULT □ PULLBOX ★ MDF LOCATION	
SCALE: N.T.S. PAGE: 4 OF: 4	LIGHTWAVE PROPRIETARY INFORMATION - PROPERTY OF LIGHTWAVE Job# 0616-827 PLW Description: Notice of Proposed Utility Installation Address: Camp Sherman Road at Scanlan Trace CITY/ZIP: Missouri City, TX 77459 TELEPHONE: 93559 WO#: 93559 Job#: 0616-827 APPROVED BY: DATE: COUNTY: Fort Bend KEY MAP: 65M DATE: 04/04/17



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

[illegible]

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

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
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MOBILE	DURATION	STATIONARY	YEARLY STATIONARY	STATIONARY
	✓	✓		

GENERAL NOTES

2. All "forward" devices illustrated or described are REQUIRED, except those devoted with the vehicle operator may be utilized when parked at stations. In the plain, or for "front" use.
3. The C-25, C-30, C-35, C-40, C-45, C-50, C-55, C-60, C-65, C-70, C-75, C-80, C-85, C-90, C-95, C-100, C-105, C-110, C-115, C-120, C-125, C-130, C-135, C-140, C-145, C-150, C-155, C-160, C-165, C-170, C-175, C-180, C-185, C-190, C-195, C-200, C-205, C-210, C-215, C-220, C-225, C-230, C-235, C-240, C-245, C-250, C-255, C-260, C-265, C-270, C-275, C-280, C-285, C-290, C-295, C-300, C-305, C-310, C-315, C-320, C-325, C-330, C-335, C-340, C-345, C-350, C-355, C-360, C-365, C-370, C-375, C-380, C-385, C-390, C-395, C-400, C-405, C-410, C-415, C-420, C-425, C-430, C-435, C-440, C-445, C-450, C-455, C-460, C-465, C-470, C-475, C-480, C-485, C-490, C-495, C-500, C-505, C-510, C-515, C-520, C-525, C-530, C-535, C-540, C-545, C-550, C-555, C-560, C-565, C-570, C-575, C-580, C-585, C-590, C-595, C-600, C-605, C-610, C-615, C-620, C-625, C-630, C-635, C-640, C-645, C-650, C-655, C-660, C-665, C-670, C-675, C-680, C-685, C-690, C-695, C-700, C-705, C-710, C-715, C-720, C-725, C-730, C-735, C-740, C-745, C-750, C-755, C-760, C-765, C-770, C-775, C-780, C-785, C-790, C-795, C-800, C-805, C-810, C-815, C-820, C-825, C-830, C-835, C-840, C-845, C-850, C-855, C-860, C-865, C-870, C-875, C-880, C-885, C-890, C-895, C-900, C-905, C-910, C-915, C-920, C-925, C-930, C-935, C-940, C-945, C-950, C-955, C-960, C-965, C-970, C-975, C-980, C-985, C-990, C-995, C-1000, C-1005, C-1010, C-1015, C-1020, C-1025, C-1030, C-1035, C-1040, C-1045, C-1050, C-1055, C-1060, C-1065, C-1070, C-1075, C-1080, C-1085, C-1090, C-1095, C-1100, C-1105, C-1110, C-1115, C-1120, C-1125, C-1130, C-1135, C-1140, C-1145, C-1150, C-1155, C-1160, C-1165, C-1170, C-1175, C-1180, C-1185, C-1190, C-1195, C-1200, C-1205, C-1210, C-1215, C-1220, C-1225, C-1230, C-1235, C-1240, C-1245, C-1250, C-1255, C-1260, C-1265, C-1270, C-1275, C-1280, C-1285, C-1290, C-1295, C-1300, C-1305, C-1310, C-1315, C-1320, C-1325, C-1330, C-1335, C-1340, C-1345, C-1350, C-1355, C-1360, C-1365, C-1370, C-1375, C-1380, C-1385, C-1390, C-1395, C-1400, C-1405, C-1410, C-1415, C-1420, C-1425, C-1430, C-1435, C-1440, C-1445, C-1450, C-1455, C-1460, C-1465, C-1470, C-1475, C-1480, C-1485, C-1490, C-1495, C-1500, C-1505, C-1510, C-1515, C-1520, C-1525, C-1530, C-1535, C-1540, C-1545, C-1550, C-1555, C-1560, C-1565, C-1570, C-1575, C-1580, C-1585, C-1590, C-1595, C-1600, C-1605, C-1610, C-1615, C-1620, C-1625, C-1630, C-1635, C-1640, C-1645, C-1650, C-1655, C-1660, C-1665, C-1670, C-1675, C-1680, C-1685, C-1690, C-1695, C-1700, C-1705, C-1710, C-1715, C-1720, C-1725, C-1730, C-1735, C-1740, C-1745, C-1750, C-1755, C-1760, C-1765, C-1770, C-1775, C-1780, C-1785, C-1790, C-1795, C-1800, C-1805, C-1810, C-1815, C-1820, C-1825, C-1830, C-1835, C-1840, C-1845, C-1850, C-1855, C-1860, C-1865, C-1870, C-1875, C-1880, C-1885, C-1890, C-1895, C-1900, C-1905, C-1910, C-1915, C-1920, C-1925, C-1930, C-1935, C-1940, C-1945, C-1950, C-1955, C-1960, C-1965, C-1970, C-1975, C-1980, C-1985, C-1990, C-1995, C-2000, C-2005, C-2010, C-2015, C-2020, C-2025, C-2030, C-2035, C-2040, C-2045, C-2050, C-2055, C-2060, C-2065, C-2070, C-2075, C-2080, C-2085, C-2090, C-2095, C-2100, C-2105, C-2110, C-2115, C-2120, C-2125, C-2130, C-2135, C-2140, C-2145, C-2150, C-2155, C-2160, C-2165, C-2170, C-2175, C-2180, C-2185, C-2190, C-2195, C-2200, C-2205, C-2210, C-2215, C-2220, C-2225, C-2230, C-2235, C-2240, C-2245, C-2250, C-2255, C-2260, C-2265, C-2270, C-2275, C-2280, C-2285, C-2290, C-2295, C-2300, C-2305, C-2310, C-2315, C-2320, C-2325, C-2330, C-2335, C-2340, C-2345, C-2350, C-2355, C-2360, C-2365, C-2370, C-2375, C-2380, C-2385, C-2390, C-2395, C-2400, C-2405, C-2410, C-2415, C-2420, C-2425, C-2430, C-2435, C-2440, C-2445, C-2450, C-2455, C-2460, C-2465, C-2470, C-2475, C-2480, C-2485, C-2490, C-2495, C-2500, C-2505, C-2510, C-2515, C-2520, C-2525, C-2530, C-2535, C-2540, C-2545, C-2550, C-2555, C-2560, C-2565, C-2570, C-2575, C-2580, C-2585, C-2590, C-2595, C-2600, C-2605, C-2610, C-2615, C-2620, C-2625, C-2630, C-2635, C-2640, C-2645, C-2650, C-2655, C-2660, C-2665, C-2670, C-2675, C-2680, C-2685, C-2690, C-2695, C-2700, C-2705, C-2710, C-2715, C-2720, C-2725, C-2730, C-2735, C-2740, C-2745, C-2750, C-2755, C-2760, C-2765, C-2770, C-2775, C-2780, C-2785, C-2790, C-2795, C-2800, C-2805, C-2810, C-2815, C-2820, C-2825, C-2830, C-2835, C-2840, C-2845, C-2850, C-2855, C-2860, C-2865, C-2870, C-2875, C-2880, C-2885, C-2890, C-2895, C-2900, C-2905, C-2910, C-2915, C-2920, C-2925, C-2930, C-2935, C-2940, C-2945, C-2950, C-2955, C-2960, C-2965, C-2970, C-2975, C-2980, C-2985, C-2990, C-2995, C-3000, C-3005, C-3010, C-3015, C-3020, C-3025, C-3030, C-3035, C-3040, C-3045, C-3050, C-3055

Texas Department of Transportation
Traffic Operations Division

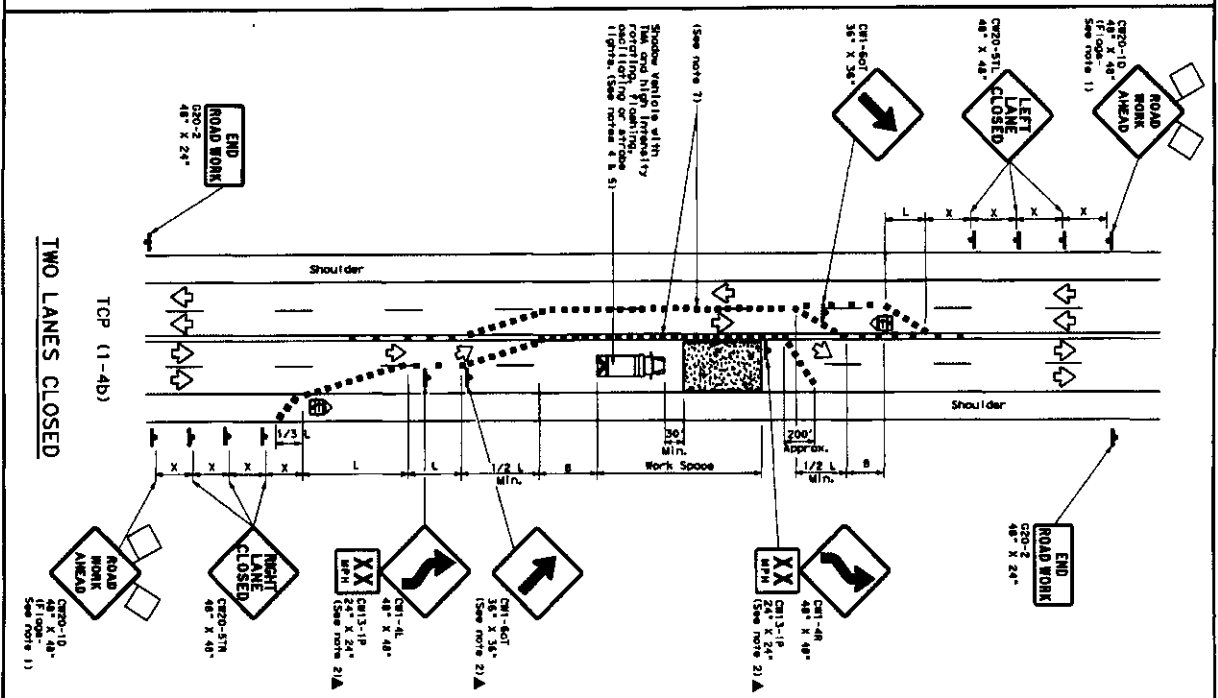
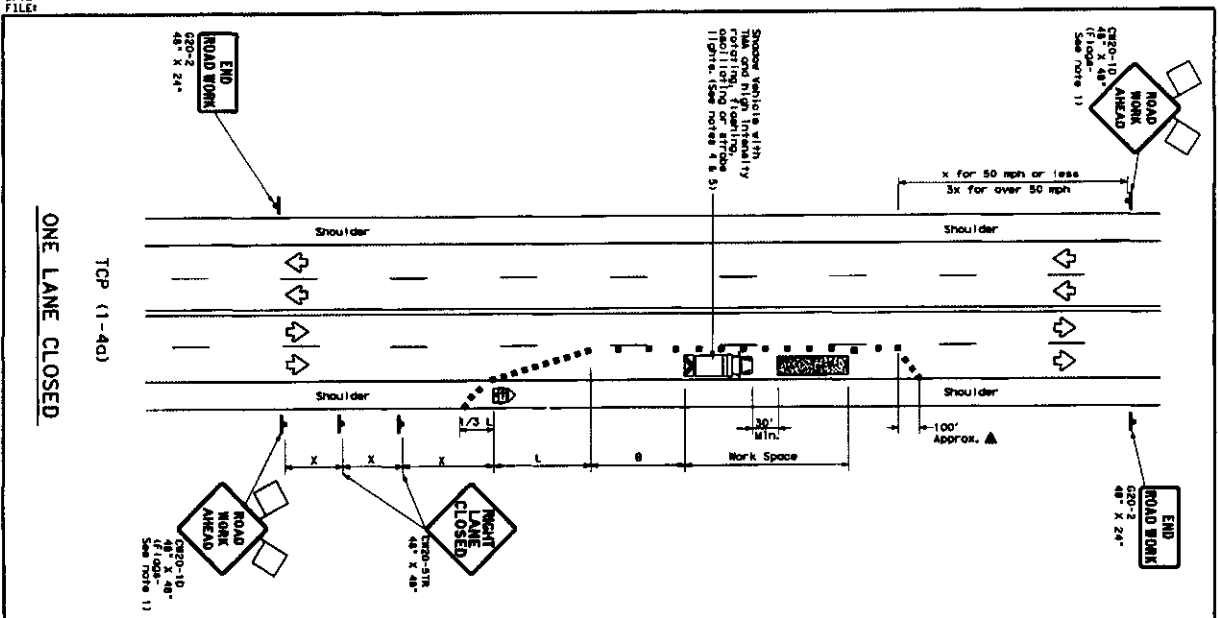
TRAFFIC CONTROL PLAN
ONE-LANE TWO-WAY
TRAFFIC CONTROL

TCP (1-2) - 12

[illegible]

DISCLAIMER: The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by the TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for any liability, loss or damage resulting from its use.

DATE:
FILE:



LEGEND

Symbol	Sign	Sign	Sign
Type 3 Bar-Ends	Truck Mounted Attenuator (TMA)	Portable Changeable Message Sign (PCMS)	Traffic Flow

GENERAL NOTES

1. All traffic control devices shall be maintained, except those directed or for routine maintenance work, when approved by the Engineer.
2. The G20-10 "ROAD WORK AHEAD" sign may be replaced by the G20-10 "ROAD WORK" sign when approved by the Engineer.
3. The G20-10 "ROAD WORK AHEAD" sign may be replaced by the G20-10 "ROAD WORK" sign when approved by the Engineer.
4. The G20-10 "ROAD WORK AHEAD" sign may be replaced by the G20-10 "ROAD WORK" sign when approved by the Engineer.
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7. The G20-10 "ROAD WORK AHEAD" sign may be replaced by the G20-10 "ROAD WORK" sign when approved by the Engineer.

TYPICAL USAGE

MOBILE	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
1	2	3	4

TRAFFIC CONTROL PLAN

LANE CLOSURES ON MULTILANE CONVENTIONAL ROADS

TCP (1-4)-12

FOR CONTRACTOR USE

For construction or maintenance work, the contractor shall provide the necessary traffic control devices and signs as shown in this plan. The contractor shall also provide the necessary traffic control devices and signs as shown in this plan. The contractor shall also provide the necessary traffic control devices and signs as shown in this plan.

DATE: _____ **FILE:** _____