



REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

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: 2017-13410

Applicant: PS Light Wave, Inc.

Job Location Site: 16707 Bissonnet Street, Houston, TX 77083

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 inconsistant 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 9th day of May, 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

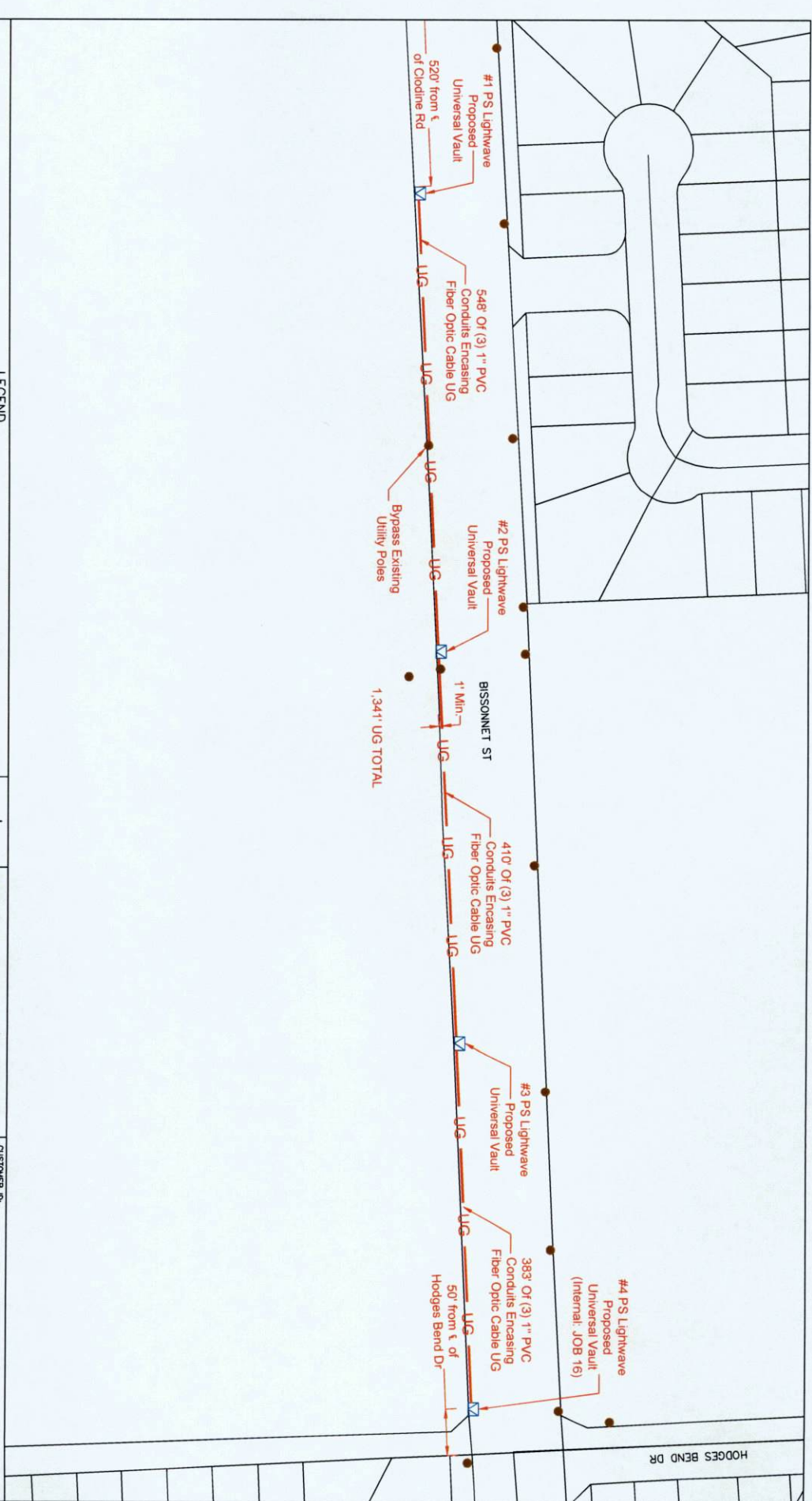
Presented to Commissioners Court and approved.

By: Chandy O. Ay
County Engineer

Date Recorded 5-15-2017 Comm. Court No. 11G

By: N/A
Drainage District Engineer/Manager

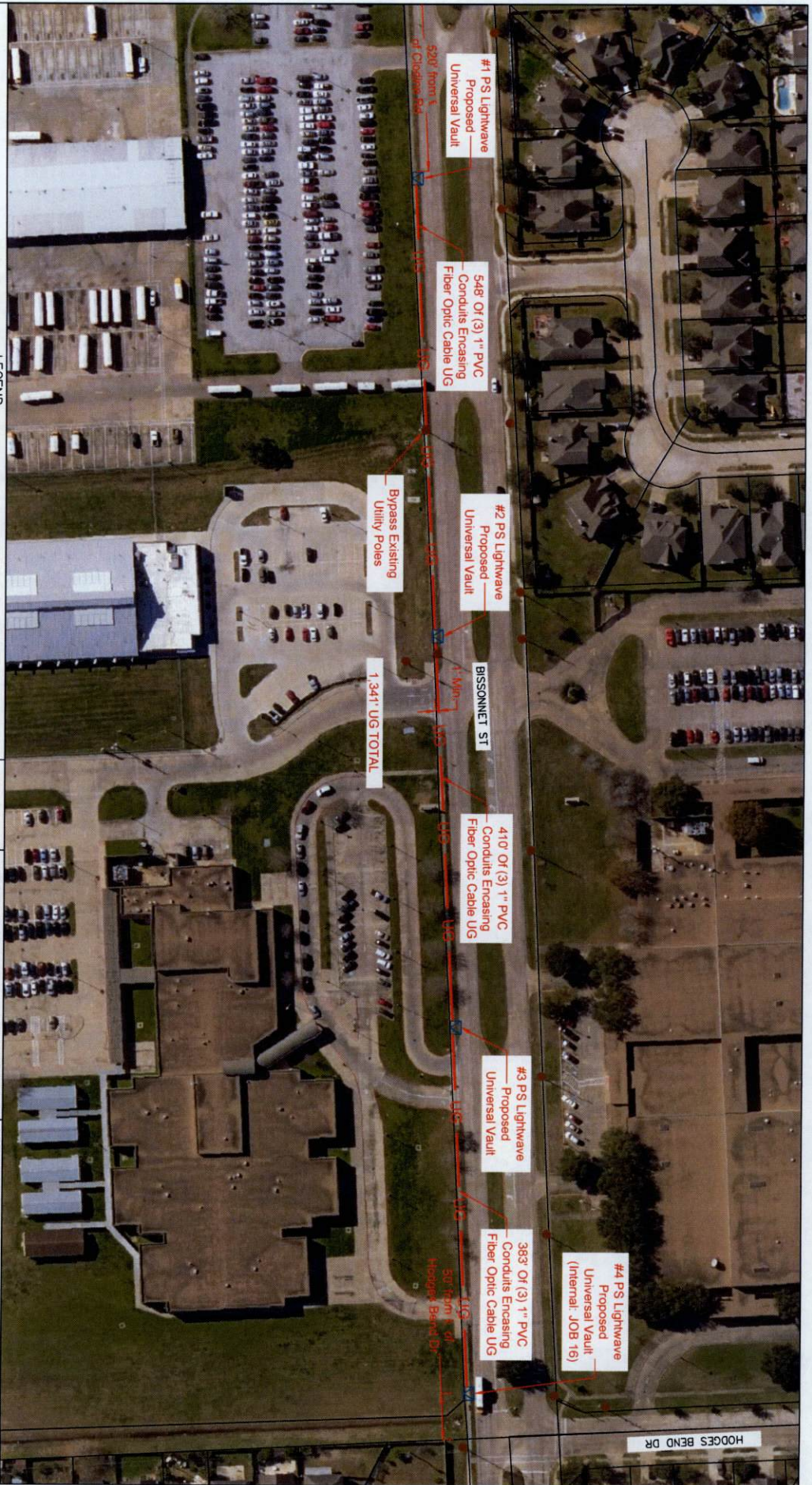
Clerk of Commissioners Court
By: Arrieta Willis
Deputy



LEGEND

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

		CUSTOMER ID: JOB# 0616-693 PLW
SCALE: 1"=100'	PROPERTY REGULATION, PROJECT OR PLUMBING	CUSTOMER: Notice of Proposed Utility Installation
PAGE: 1	REVISION#1: Rev#1	ADDRESS: Bissonnet St
OF: 3	REVISION#2: Rev#2	CITY/Zip: Houston, TX 77083
	REVISION#3: Rev#3	DATE: Rev#1 Date
	REVISION#4: Rev#4	DATE: Rev#2 Date
		DATE: Rev#3 Date
		DATE: Rev#4 Date
		WORK# 0616-693
		APPROVED BY:
		DATE: 04/13/17



LEGEND

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

	PSLW SET POLE		
	EXISTING SET POLE		
	EXISTING UTILITY POLE		
	PROPOSED PSLW VAULT (24"x26"x24")		
	EXISTING VAULT		
	PULLBOX		
	MDF LOCATION		

SCALE: 1"=100'	
PAGE: 2	
OF: 3	

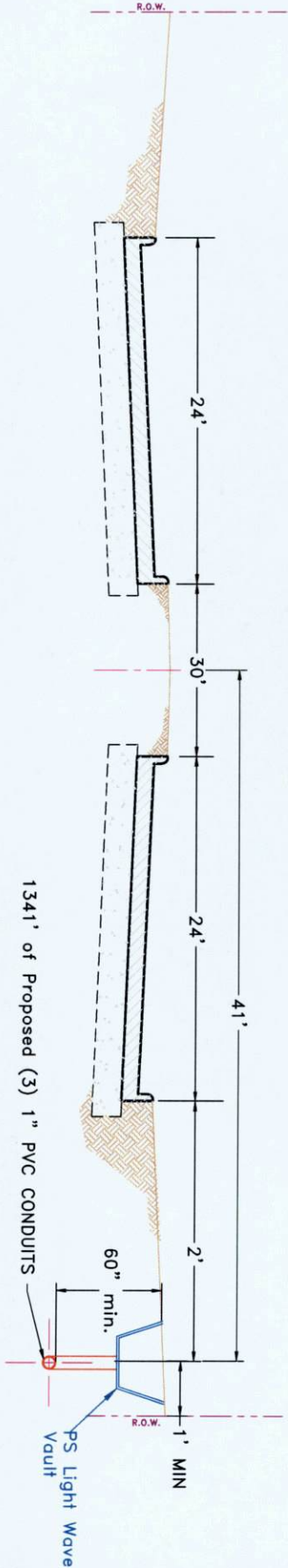
PROPRIETARY INFORMATION - PROPERTY OF PS LIGHTWAVE	
REVISION#1: Rev#1	DATE: Rev#1 Date
REVISION#2: Rev#2	DATE: Rev#2 Date
REVISION#3: Rev#3	DATE: Rev#3 Date
REVISION#4: Rev#4	DATE: Rev#4 Date

CUSTOMER ID:	JOB# 0616-693 PLW
CUSTOMER:	Notice of Proposed Utility Installation
ADDRESS:	Bissonnet St
CITY/ZIP:	Houston, TX 77083
TELEPHONE:	
WORK#:	93718
JOB#:	0616-693
DWG#:	
KEY MAP#:	527 T
DRAWN BY:	CS
DATE:	04/13/17
APPROVED BY:	
DATE:	

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.

BISSONNET ST



LEGEND

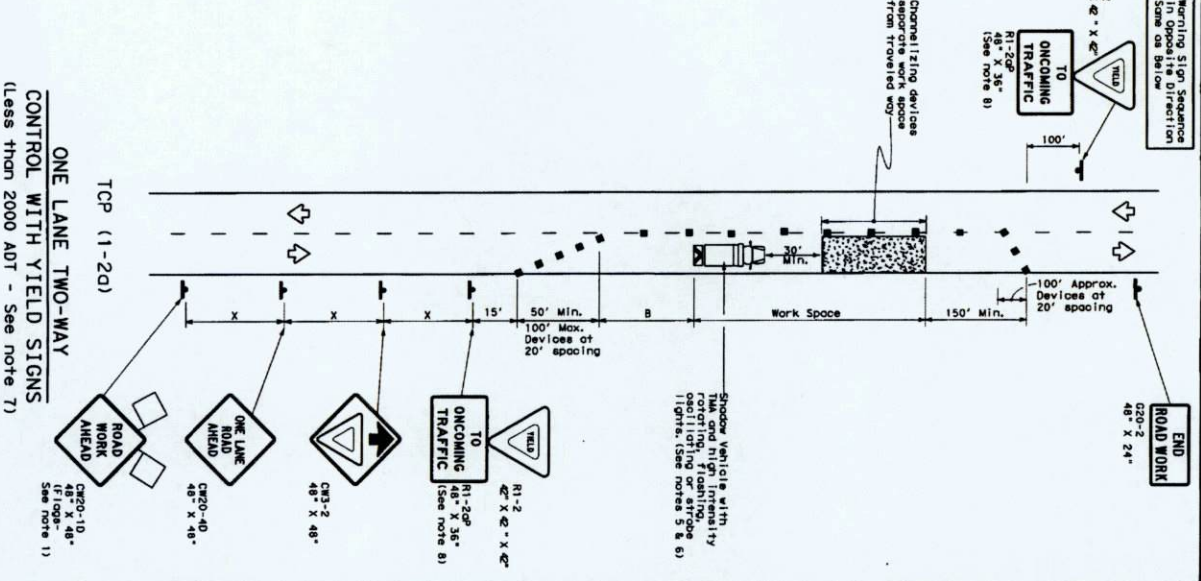
	UG	3x(1") HOPE W/ F.O. CABLE		PROPOSED CONDUIT		PSLW SET POLE
	UG	3x(1.25") HOPE W/ F.O. CABLE		EXISTING CONDUIT		EXISTING UTILITY POLE
	UG	1(2") HOPE W/ F.O. CABLE		1.25" EMT		EXISTING VAULT
	UG	1(4") HOPE W/ 3x(1.25")HOPE		RIGHT-OF-WAY		PROPOSED PSLW VAULT (24"x36"24")
	AIR	FLEX INNERDUCT		EDGE-OF-PAVEMENT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

				Job# JOB# 0616-693 PLW	
PROPRIETARY INFORMATION - PROPERTY OF PSLIGHTWAVE				Description: Notice of Proposed Utility Installation	
REVISION#1: Rev#1	DATE: Rev#1 Date	CITY/ZIP: Houston, TX 77083	CLIENT: Bissonnet St	COUNTY: Fort Bend	
REVISION#2: Rev#2	DATE: Rev#2 Date	W/O# 93718	DATE: Rev#2 Date	DATE: 04/13/17	
REVISION#3: Rev#3	DATE: Rev#3 Date	DATE: Rev#3 Date	DATE: Rev#3 Date	DATE: Rev#3 Date	
REVISION#4: Rev#4	DATE: Rev#4 Date	DATE: Rev#4 Date	DATE: Rev#4 Date	DATE: Rev#4 Date	

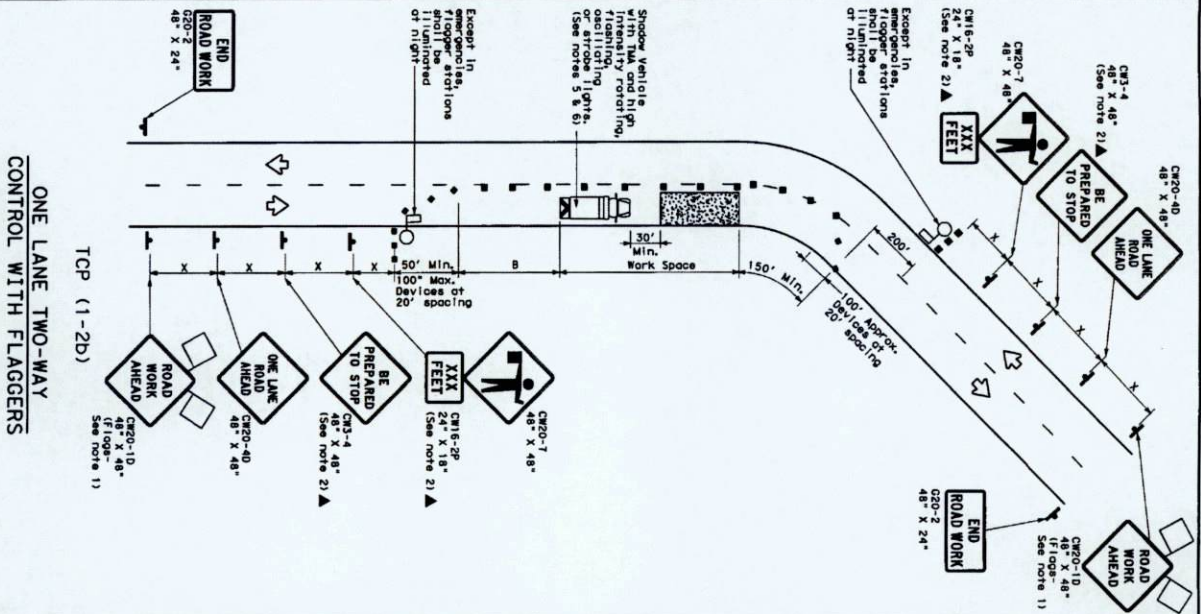
DISCLAIMER: The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its use.

DATE:
FILE:

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



**ONE LANE TWO-WAY
CONTROL WITH FLAGGERS**



For construction or maintenance contract work, specific project and/or contractor information should be found in the project GENERAL NOTES, Bertriloads, Signs and Traffic Manual, Inc.

Texas Department of Transportation
Traffic Operations Division

TRAFFIC CONTROL PLAN
ONE-LANE TWO-WAY
TRAFFIC CONTROL
TCP (1-2) - 12

© TxDOT December 1985
4-90 1-12
2-94
4-98

DATE	BY	CHKD	APP	REMARK

- GENERAL NOTES**
1. Flagger stationed to sign where shown are REQUIRED, except those denoted with the word "optional".
 2. All traffic control devices illustrated are REQUIRED, except those denoted with the word "optional".
 3. The C15-4 "BE PREPARED TO STOP" sign may be installed either: the C20-10 "ONE LANE ROAD AHEAD" sign, but proper sign spacing shall be maintained.
 4. Sign spacing may be increased or an additional C20-10 "ROAD WORK AHEAD" sign may be used in the area of the work zone.
 5. A Speeder Vehicle with TMA and Night Intensity (See notes 5 & 6).
 6. Additional Speeder Vehicles with TMA may be positioned off the paved surface, next to those shown in order to protect wider work spaces.
 7. R1-2 "YIELD" sign traffic control may be used on projects with appropriate short nose 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 400 feet.
 8. R1-2 "YIELD" sign traffic control may be used on projects with appropriate short nose 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 400 feet.
 9. R1-2 "YIELD" sign traffic control may be used on projects with appropriate short nose 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 400 feet.
 10. Flagger should use two-way radio or other method of communication to control traffic.
 11. If the work space is located near a horizontal or vertical curve, the buffer distance should be increased in order to maintain adequate stopping sight distance to the flagger and a grade of stopped vehicles (see table above).
 12. Traffic control should be approved by the Engineer. It may be modified when a pilot car is leading.
 13. Flagger should use 24" STD/SLM paddles to control traffic. Flags should be limited to emergency situations.
- TCP (1-2B)
- TCP (1-2D)

TYPICAL USAGE

ROUTE	SUBDIVISION	TRAFFIC TERM SIGN STATIONARY	INTERMITTENT TERM SIGN STATIONARY	LONG TERM SIGN STATIONARY

* Conventional Roads Only (Flagger not required off)

** Length of Sign (FT) based on Speed (MPH)

Posted Speed	Formula	Minimum Sign Length (ft)	Minimum Sign Length (ft) on a 10% grade	Minimum Sign Length (ft) on a 20% grade	Minimum Sign Length (ft) on a 30% grade	Minimum Sign Length (ft) on a 40% grade	Minimum Sign Length (ft) on a 50% grade	Minimum Sign Length (ft) on a 60% grade	Minimum Sign Length (ft) on a 70% grade	Minimum Sign Length (ft) on a 80% grade	Minimum Sign Length (ft) on a 90% grade	Minimum Sign Length (ft) on a 100% grade
30	W-2	150	155	160	165	170	175	180	185	190	195	200
35	L-50	205	210	215	220	225	230	235	240	245	250	255
40		255	260	265	270	275	280	285	290	295	300	305
45		305	310	315	320	325	330	335	340	345	350	355
50		355	360	365	370	375	380	385	390	395	400	405
55	L-W-S	405	410	415	420	425	430	435	440	445	450	455
60		455	460	465	470	475	480	485	490	495	500	505
65		505	510	515	520	525	530	535	540	545	550	555
70		555	560	565	570	575	580	585	590	595	600	605
75		605	610	615	620	625	630	635	640	645	650	655
80		655	660	665	670	675	680	685	690	695	700	705
85		705	710	715	720	725	730	735	740	745	750	755
90		755	760	765	770	775	780	785	790	795	800	805
95		805	810	815	820	825	830	835	840	845	850	855
100		855	860	865	870	875	880	885	890	895	900	905

LEGEND

	Type 3 Barricade		Channelizing Devices
	Heavy Work Vehicle		Truck Warning (TMA)
	Trolley Mounted Arrow Board		Portable Changeable Message Sign (PCMS)
	Sign		Traffic Flow
	Flagger		Flagger