

**PERMIT TO CONSTRUCT UTILITY
IN WALLER COUNTY RIGHT-OF-WAY**

ROAD: **MURRELL RD**

DATE: **6/26/2024**

To: **AnSCO & Associates, LLC**
[AT&T Communications]
11335 Cutten Rd.
Houston, TX 77066-3705
Permit # 24.UP.020

The location on the right-of-way of your proposed buried line as shown by the accompanying notice dated **07/15/2024** is approved.

Your attention is directed to Art. 1436A (for power lines) and Art. 1416 (for communication lines) Vernon's Annotated Texas Civil Statutes with particular attention to the following provisions:

1. The Court Commission may designate the place along the right-of-way where such lines shall be constructed.
2. Emplacement of buried lines shall be a minimum of 36 inches below the flow line of the existing ditch. For installations parallel to the right-of-way, the utility shall be located within three (3) feet of the edge of the right-of-way, unless otherwise approved by the County.
3. All placement of lines beneath roadways and asphalt or concrete paved driveways shall be jacked or bored. No open cut will be allowed within five feet of the edge of roadways or such driveways. Open cuts on unpaved driveways shall be performed only with a trenching machine and shall not be excavated. In such cases the trench shall be backfilled and compacted. The driveway surface shall be restored to its original condition. Any variance to these requirements shall have the Commissioners' Court approval.
4. All buried water lines shall be marked thoroughly with detectable tracer wire. All other lines shall be marked thoroughly with detectable underground warning tape. Public to be safe-guarded by use of construction signs and barricades. Identification markers shall be placed along right-of-way lines, that is readily identifiable, indicating name of Company, type of line and emergency contact number.
5. Restore roads to their original condition. Trench is to be back-tracked, dragged, graded and filled as necessary to minimize erosion and sedimentation resulting from the proposed installation. Ditches are to be left clear for drainage.
6. The Court Commission may require the owner to relocate this line, for valid reasons under the law by giving thirty (30) days written notice.

The contractor must notify the County Engineer at (979) 826-7670, forty-eight (48) hours prior to starting construction of the line in order that we may have a representative present. An inspection of the line installation is required prior to backfilling the excavation to confirm proper cover depth.

SPECIAL PROVISIONS:

WALLER COUNTY COMMISSIONERS' COURT

Carbett "Trey" J. Duhon III, County Judge

It is ORDERED by the Court on motion by Commissioner _____, duly seconded by Commissioner _____, that the above and foregoing request be and the same is hereby approved, with _____ members present voting in favor and _____ members present voting opposed. The County Engineer is authorized to comply with the above requests.

Date

Debbie Hollan, County Clerk

Deputy

NOTICE OF PROPOSED UTILITY WORK IN WALLER COUNTY RIGHT-OF-WAY

that AT&T COMMUNICATIONS (utility contractor) proposes to place a FIBER OPTIC CABLE

_____ within the right-of-way of MURRELL ROAD as follows:
(street)

Provide details for location, length, construction method, design (i.e. the dimensions from ROW line, edge of curb or pavement), etc.

PLACING FIBER OPTIC CABLE IN PROPOSED 1.25" HDPE INNERDUCT AT EXISTING HAND HOLE LOCATED IN EAST ROW OF

MURRELL RD DIRECTLY ACROSS FROM D/W 22507.

The UTILITY will be constructed and maintained on the road right-of-way as directed by Waller County Road & Bridge in accordance with governing laws. Our firm further understands that the County considers proper traffic control measures as those complying with applicable portions of the Texas Manual on Uniform Traffic Control Devices required for adoption by the "Transportation Code" (Ch 251).

The location and description of the proposed work and appurtenances is more fully shown by a PDF drawing and traffic control attached to this notice.

Construction is proposed to begin on or after the 15TH day of JULY, 20 24.

Firm: ANSCO & ASSOCIATES, LLC Address: 11335 CUTTEN ROAD

By: DAGEMAWI YOHANNES HOUSTON, TX 77066-3705

Signature: _____ Phone: 310-808-8204

Title: _____ Email: **DAGEMAWI.YOHANNES@ANSCOLLC.COM**

APPROVAL

This application is hereby approved subject to the following understandings and restrictions.

It is expressly understood that the said Waller County does not hereby imply to grant any right, claim, title or easement in or upon this County Road; and it is further understood that in the future, should Waller County, for any reason, need to work, improve, relocate, widen, increase, add to, decrease, or in any manner change the structure of this road or right-of-way, this line, if affected, will be moved at the direction of the Waller County Engineer or Road Administrator with thirty (30) days written notice.

This installation work shall not damage any part of the roadway and adequate provisions shall be made to cause a minimum of inconvenience to traffic and adjacent property owners. Permit shall be effective upon acceptance date of Formal Notice presentation in Commissioners Court, for a duration of one (1) year, with the opportunity of a six (6) month extension after a written request is sent and approved by the County Engineer.

APPROVED BY WALTER COUNTY ROAD & BRIDGE DEPT.

County Engineer or Road Administrator

Date _____

Traffic Controls Required: ☒ Y ☐ N

Traffic Controls Reviewed By: KJDG

Bond: Y N Bond Amount (\$): 100,000

Floodplain Dev. Permit Required: Y N

Permit #: Precinct #: 2

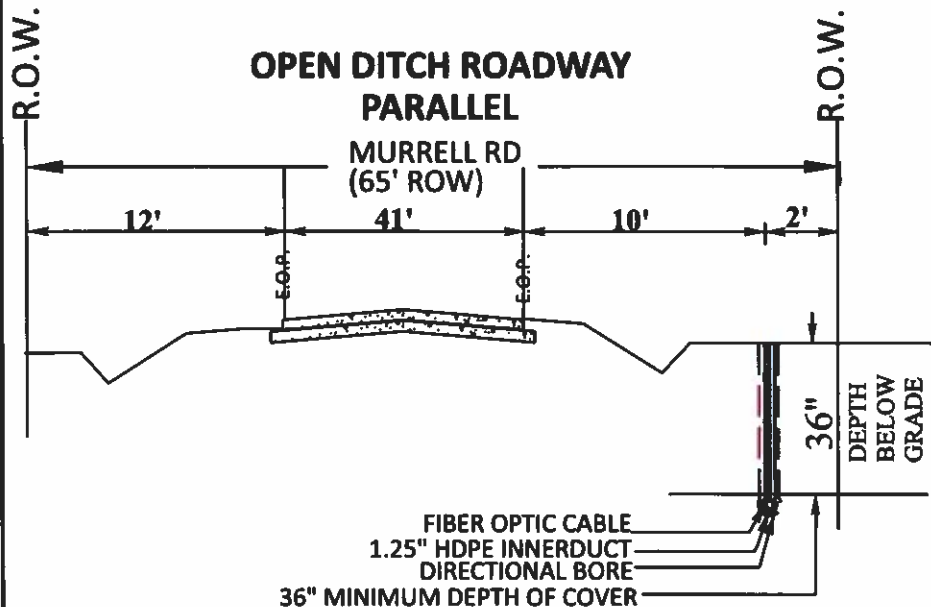
R&B Inspector: ROBERT J. GOODSPEED

Waller County Road & Bridge Department

775 Business 290 East, Hempstead, TX 77445 Phone (979) 826-7670

R:\Construction Inspection\Forms\Waller County Utility Installation and NOTICE.docx

Rev. 082023.1



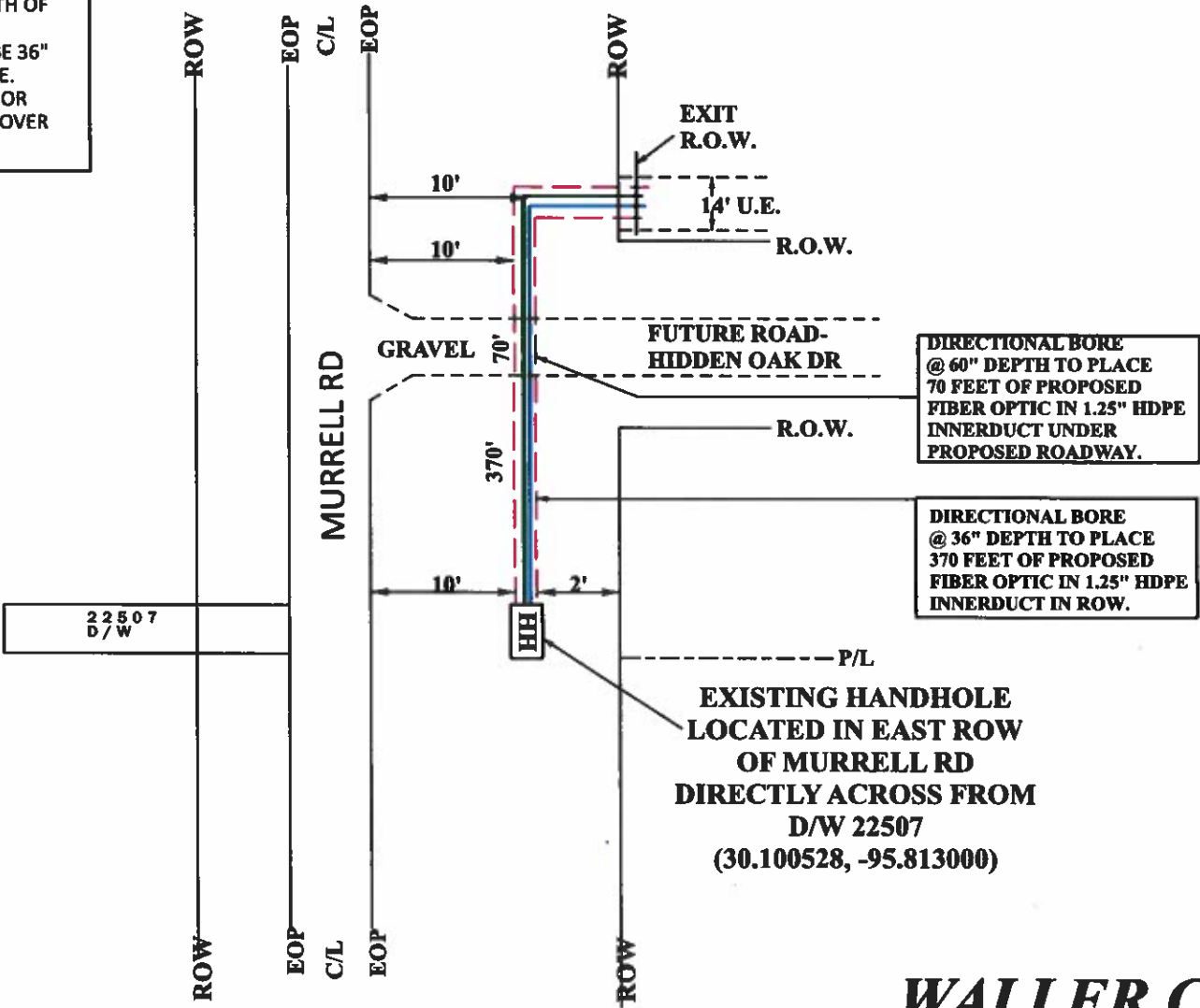
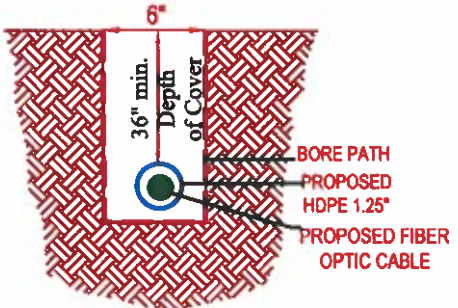
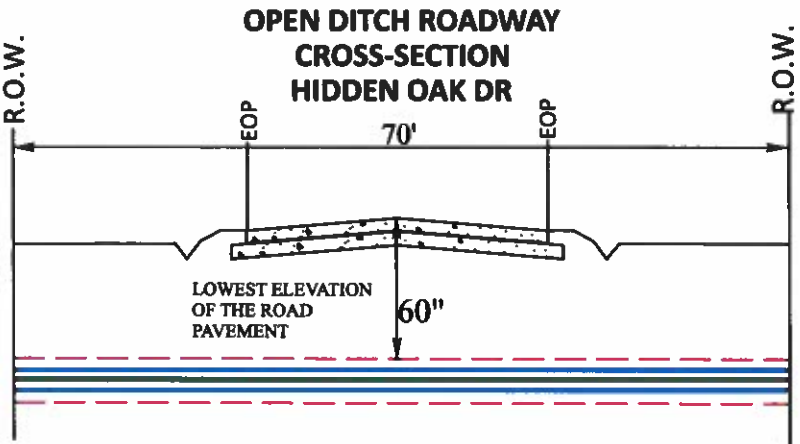
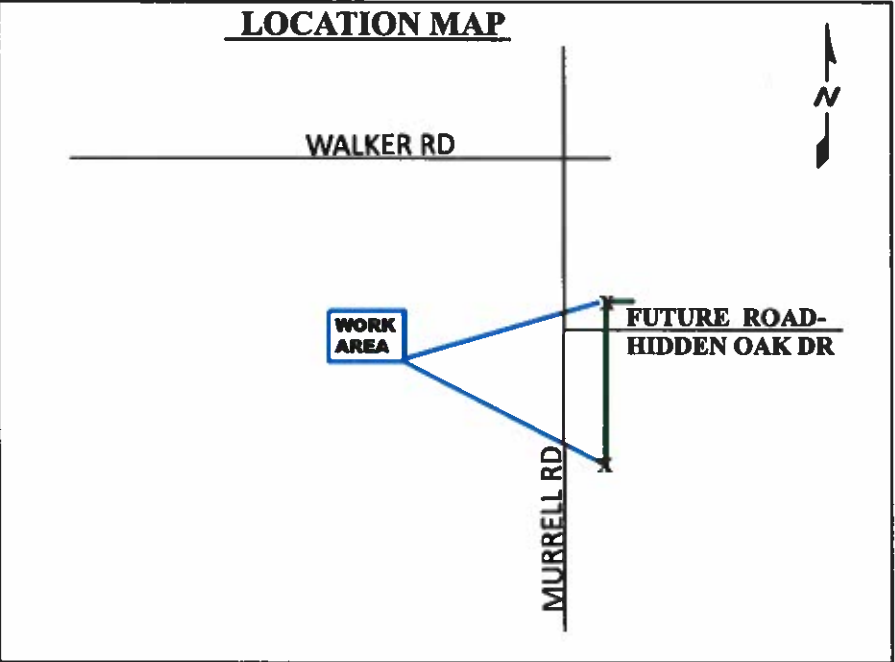
NOTE:
WHEN PLACING PARALLEL / ALONG
ANY ROAD, ENSURE 36" DEPTH OF
COVER.
FOR DITCHES, DEPTH MUST BE 36"
FROM MAX DEPTH FLOW LINE.
WHILE CROSSING ANY ROAD OR
PAVED SURFACE, DEPTH OF COVER
SHALL BE 60"

COMMISSIONER PRECINCT #: 2
COMMISSIONER PRECINCT NAME: WALTER E. SMITH
COMMISSIONER PRECINCT PHONE: (979) 826-7700

ADDITIONAL TRAFFIC NOTES:
CONTRACTOR 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:
NO LANES SHALL BE BLOCKED DURING
CONSTRUCTION.

LEGEND

BORE PATH ---
FIBER OPTIC CABLE ---
PROPOSED CONDUIT. ---
EXISTING HANDHOLE **HH**
36"X24"X36"



DIRECTIONAL BORE
@ 60" DEPTH TO PLACE
70 FEET OF PROPOSED
FIBER OPTIC IN 1.25" HDPE
INNERDUCT UNDER
PROPOSED ROADWAY.

DIRECTIONAL BORE
@ 36" DEPTH TO PLACE
370 FEET OF PROPOSED
FIBER OPTIC IN 1.25" HDPE
INNERDUCT IN ROW.

EXISTING HANDHOLE
LOCATED IN EAST ROW
OF MURRELL RD
DIRECTLY ACROSS FROM
D/W 22507
(30.100528, -95.813000)

ALL CONSTRUCTION CAN BE
COMPLETED IN THE ROW
WITHOUT INTERRUPTING THE
FLOW OF TRAFFIC.
EXPOSE ALL UTILITIES IN
AREA BEFORE CROSSING.

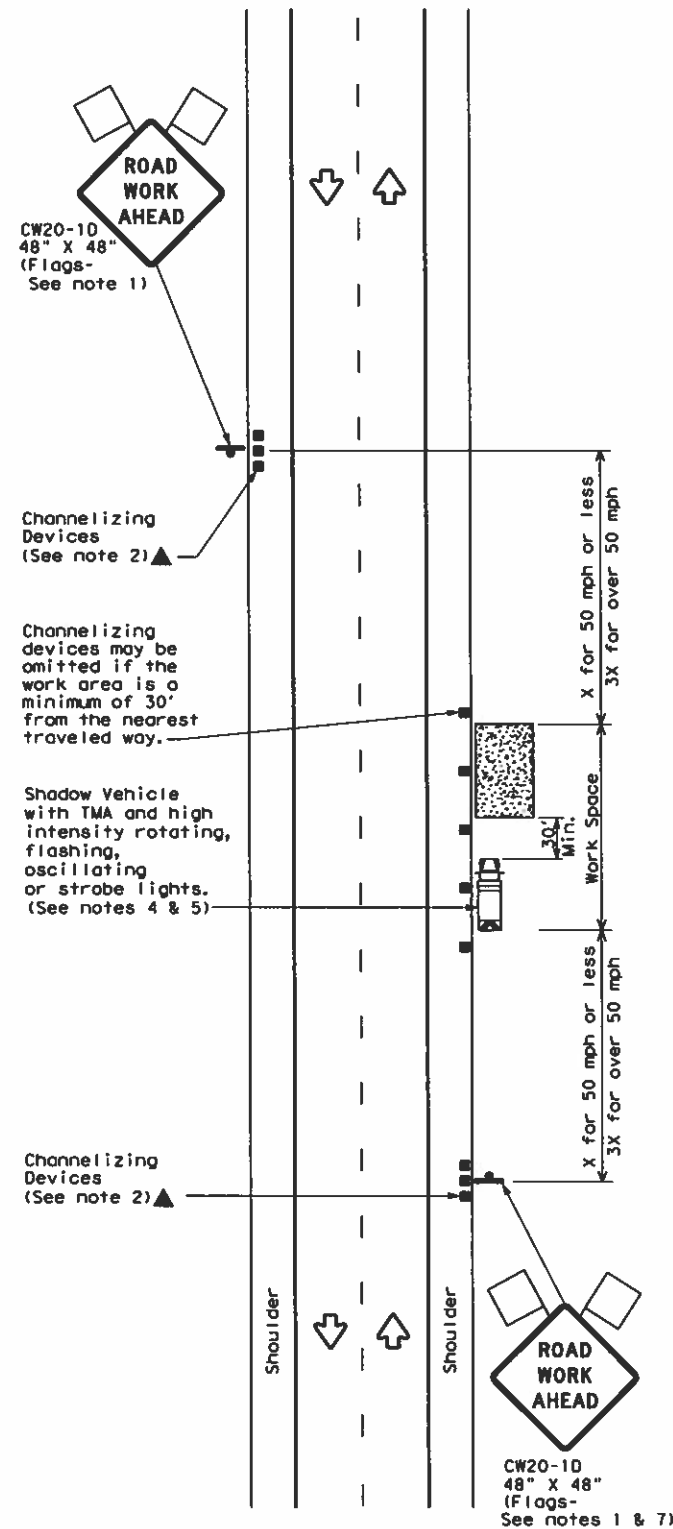


WALLER COUNTY

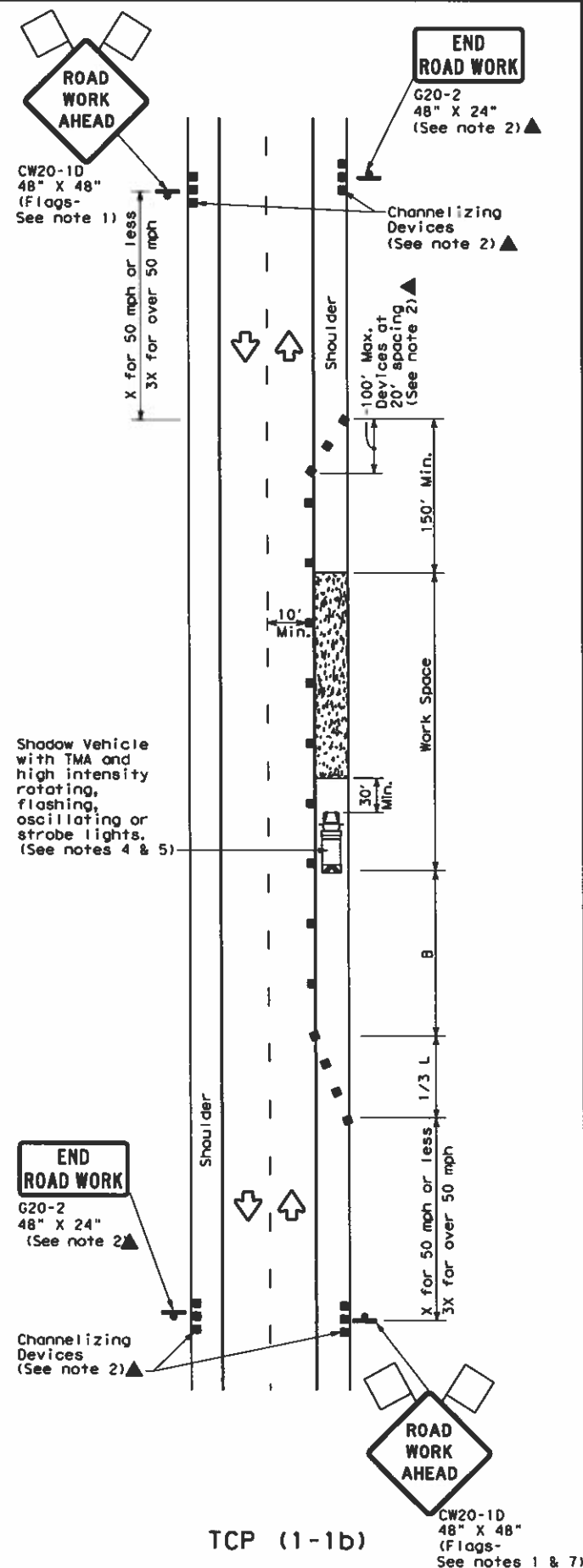
REV: 00	REVDATE: 06.26.2024
PROJECT DESIGNATED ADDRESS: OAK HILLS (24)F HOCKLEY, TX 77447	
PROJECT#: A02RCYS NOT TO SCALE	
DRAWING NAME: A02RCYS-BYERS-OAK HILLS (24) F	
AT&T P.O.C. : PAUL MELKUN	BYERS P.O.C. : MIKE PRICKETT
NOTE: APPLICANT'S EXEMPTION FROM PROVIDING ENGINEER'S SEAL TO PROPOSED DRAWINGS & OTHER DOCUMENTS PROJECTS BELOW COST THRESHOLD PER TEXAS BOARD OF PROFESSIONAL ENGINEERS https://pels.texas.gov/downloads/rpelsdiagrammatic.pdf & TELECOMMUNICATION PURPOSES OUTLINED IN OCCUPATIONS CODE TITLE 6. https://statutes.capitol.texas.gov/docs/oc/htm/oc.1001.htm	
13430 NW FWY, SUITE 250, HOUSTON, TX 77040-6020 (713) 574-2742	
DRAWN BY: JOHN E. BOHLI	PRINT: 1 OF 1

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.

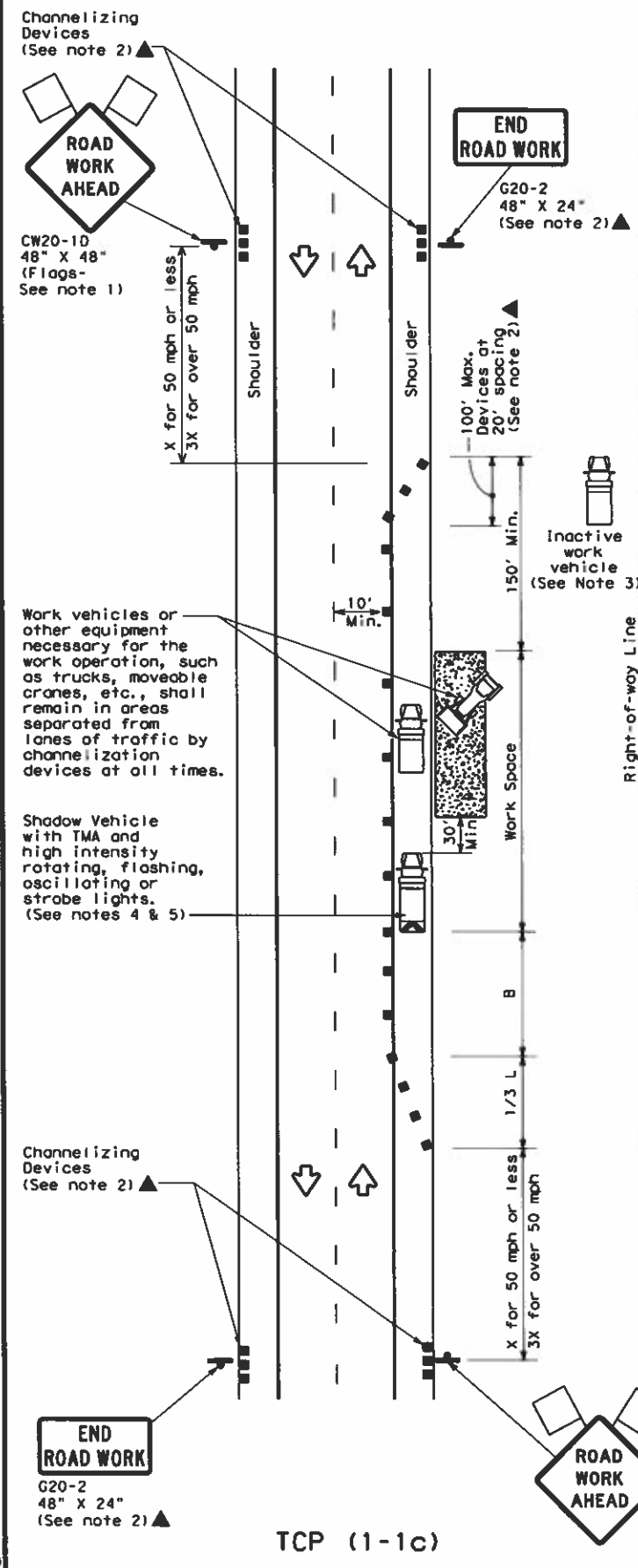
DATE: FILE:



TCP (1-1a)
WORK SPACE NEAR SHOULDER
Conventional Roads



TCP (1-1b)
WORK SPACE ON SHOULDER
Conventional Roads



TCP (1-1c)
WORK VEHICLES ON SHOULDER
Conventional Roads

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

Posted Speed *	Formula	Minimum Desirable Taper Lengths **			Suggested Maximum Spacing of Channelizing Devices		Minimum Sign Spacing "X" Distance	Suggested Longitudinal Buffer Space "B"
		10' Offset	11' Offset	12' Offset	On a Taper	On a Tangent		
30	$L = \frac{WS^2}{60}$	150'	165'	180'	30'	60'	120'	90'
35		205'	225'	245'	35'	70'	160'	120'
40		265'	295'	320'	40'	80'	240'	155'
45	L=WS	450'	495'	540'	45'	90'	320'	195'
50		500'	550'	600'	50'	100'	400'	240'
55		550'	605'	660'	55'	110'	500'	295'
60		600'	660'	720'	60'	120'	600'	350'
65		650'	715'	780'	65'	130'	700'	410'
70		700'	770'	840'	70'	140'	800'	475'
75		750'	825'	900'	75'	150'	900'	540'

* Conventional Roads Only

** Taper lengths have been rounded off.

L=Length of Taper (FT) W=Width of Offset (FT) S=Posted Speed (MPH)

TYPICAL USAGE				
MOBILE	SHORT DURATION	SHORT TERM STATIONARY	INTERMEDIATE TERM STATIONARY	LONG TERM STATIONARY
	✓	✓		

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 stated elsewhere in the plans, or for routine maintenance work, when approved by the Engineer.
- Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- A Shadow Vehicle with a TMA should be used anytime it can be positioned 30 to 100 feet in advance of the area of crew exposure without adversely affecting the performance or quality of the work. If workers are no longer present but road or work conditions require the traffic control to remain in place, Type 3 Barricades or other channelizing devices may be substituted for the Shadow Vehicle and TMA.
- Additional Shadow Vehicles with TMAs may be positioned off the paved surface, next to those shown in order to protect wider work spaces.
- See TCP(5-1) for shoulder work on divided highways, expressways and freeways.
- CW21-5 "SHOULDER WORK" signs may be used in place of CW20-10 "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.

Texas Department of Transportation
Traffic Operations Division Standard

TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK

TCP (1-1) - 18

FILES	tcp1-1-18.dgn	DNI	CKI	DEI	CKI
© 1xDOT	December 1985	CONT	SECT	JOB	HIGHWAY
REVISIONS					
2-94	4-98				
8-95	2-12				
1-97	2-18				
		DIST	COUNTY	SHEET NO.	