

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

ROAD: **BETKA AND PENICK RD**

DATE: **6/04/2024**

To: Ansko & Associates, LLC
[AT&T Communications]
11335 Cutten Rd.
Houston, TX 77066-3705
Permit # 24.UP.016

The location on the right-of-way of your proposed buried line as shown by the accompanying notice dated **06/24/2024** 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

Formal notice is hereby given that AT&T COMMUNICATIONS (utility contractor) proposes to place a

FIBER OPTIC CABLE within the right-of-way of BETKA RD & PENICK RD as follows:
(street)

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

AT&T PROPOSES TO PLACE 265 FEET OF FIBER OPTIC CABLE IN 1.25" HDPE INNERDUCT IN ROW AT EXISTING HAND HOLE,
2,440 FEET SOUTH OF BETKA RD C/L.

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 24TH day of JUNE, 20 24.

Firm: ANSCO & ASSOCIATES

Address: 11335 CUTTEN ROAD

By: DAGEMAWI YOHANNES

HOUSTON, TX 77066-3705

Signature: _____

Phone: 310-808-8204

Title: _____

Email: DAGEMAWI.YOHANNES@ANSCOLL.COM

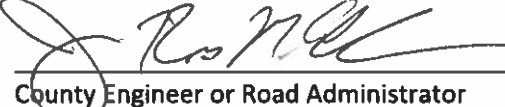
APPROVAL

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 WALLER COUNTY ROAD & BRIDGE DEPT.


County Engineer or Road Administrator

6-10-2024
Date

Traffic Controls Required: ☒ Y ☐ N

Traffic Controls Reviewed By: RJP

Bond: Y ☒ N ☐ Bond Amount (\$): _____

Floodplain Dev. Permit Required: Y ☒ N ☐

Permit #: _____ Precinct #: 2 & 3

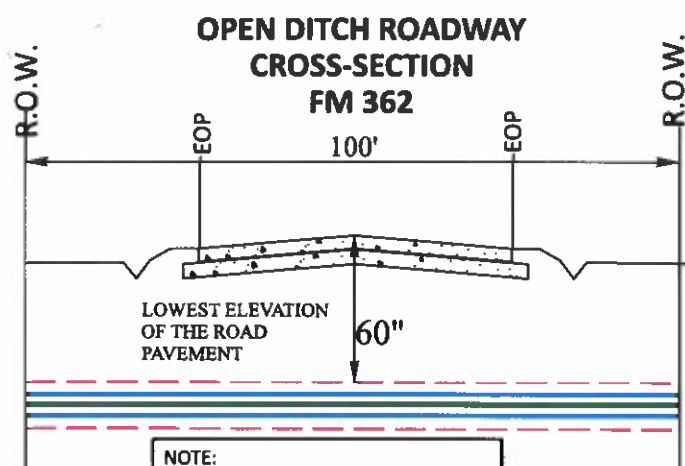
R&B Inspector: ROBERT JR. GOODSPERD

Waller County Road & Bridge Department

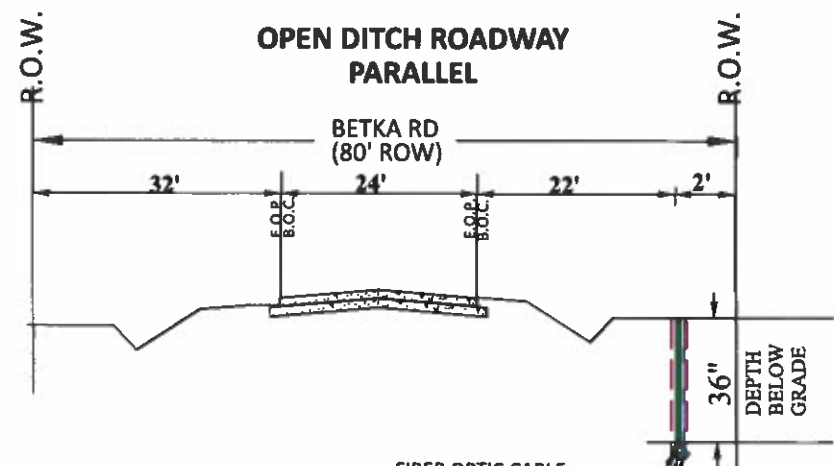
775 Business 290 East, Hempstead, TX 77445 Phone (979) 826-7670

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Rev. 082023.1

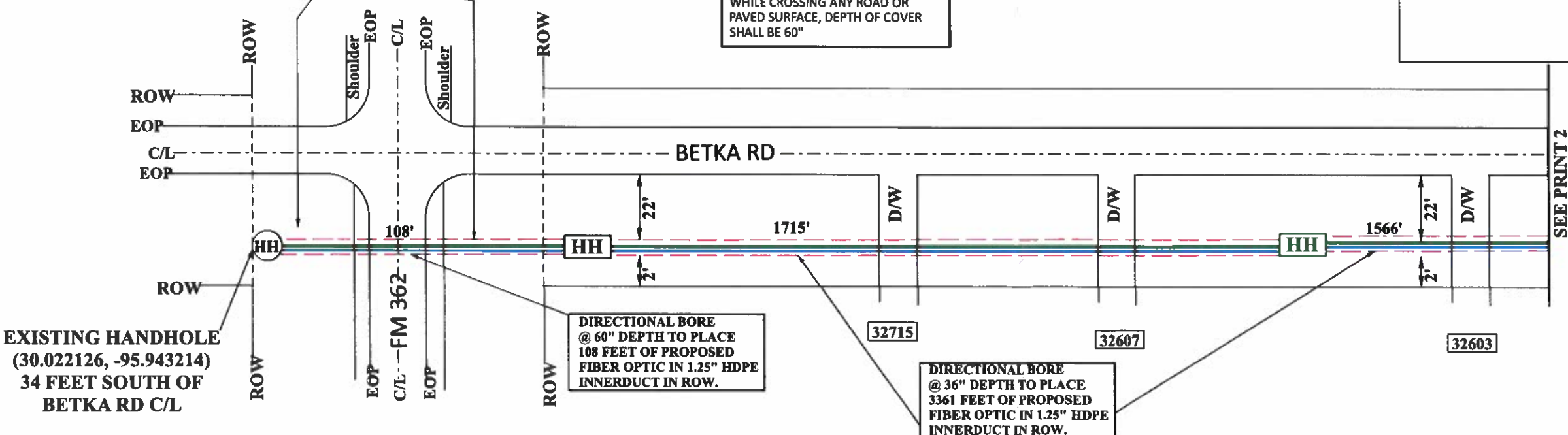
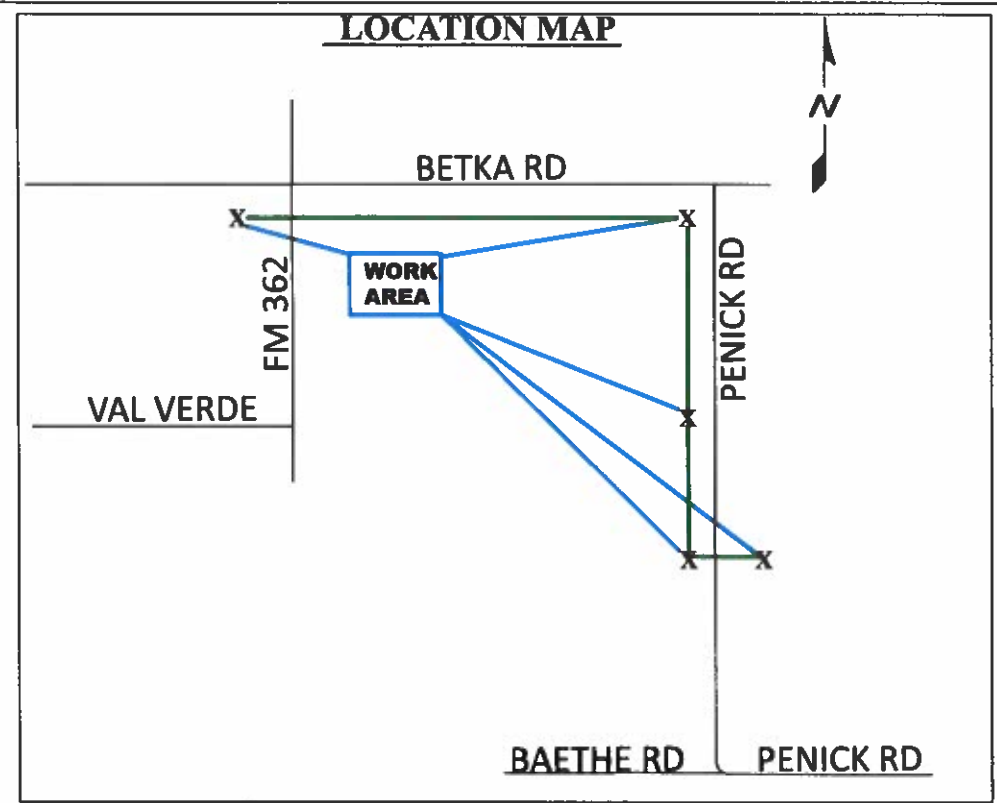
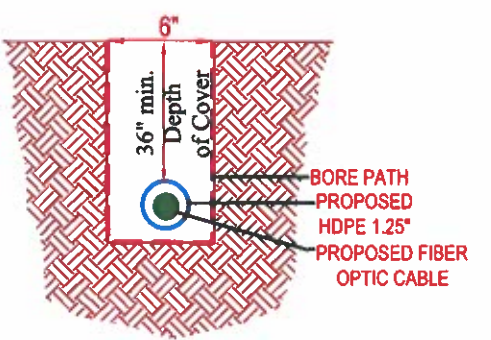


NOTE:
WHEN PLACING PARALLEL / ALONG
ANY ROAD, ENSURE 60" DEPTH OF
COVER.
FOR DITCHES, DEPTH MUST BE 60"
FROM MAX DEPTH FLOW LINE.
WHILE CROSSING ANY ROAD OR
PAVED SURFACE, DEPTH OF COVER
SHALL BE 60"



FIBER OPTIC CABLE
1.25" HDPE INNERDUCT
DIRECTIONAL BORE
36" MINIMUM DEPTH OF COVER

NOTE:
WHEN PLACING PARALLEL / ALONG
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COVER.
FOR DITCHES, DEPTH MUST BE 36"
FROM MAX DEPTH FLOW LINE.
WHILE CROSSING ANY ROAD OR
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ALL CONSTRUCTION CAN BE
COMPLETED IN THE ROW
WITHOUT INTERRUPTING THE
FLOW OF TRAFFIC.
EXPOSE ALL UTILITIES IN
AREA BEFORE CROSSING.

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
EXISTING HANDHOLE	HH
PROPOSED HANDHOLE	HH

COMMISSIONER PRECINCT #: 3
COMMISSIONER PRECINCT NAME: KENDRIC D. JONES
COMMISSIONER PRECINCT PHONE: (979) 826-7700

REV: 00	REVDATE: 5.20.2024
PROJECT DESIGNATED ADDRESS: R 200-1 ARBORWOOD DR WALLER TX, 77484	PROJECT#: A02P2V4 NOT TO SCALE

DRAWING NAME: A02P2V4-BYERS-200-1 ARBORWOOD DR		
AT&T P.O.C. : PAUL MELKUN	BYERS P.O.C.	FREDDY RODRIGUEZ



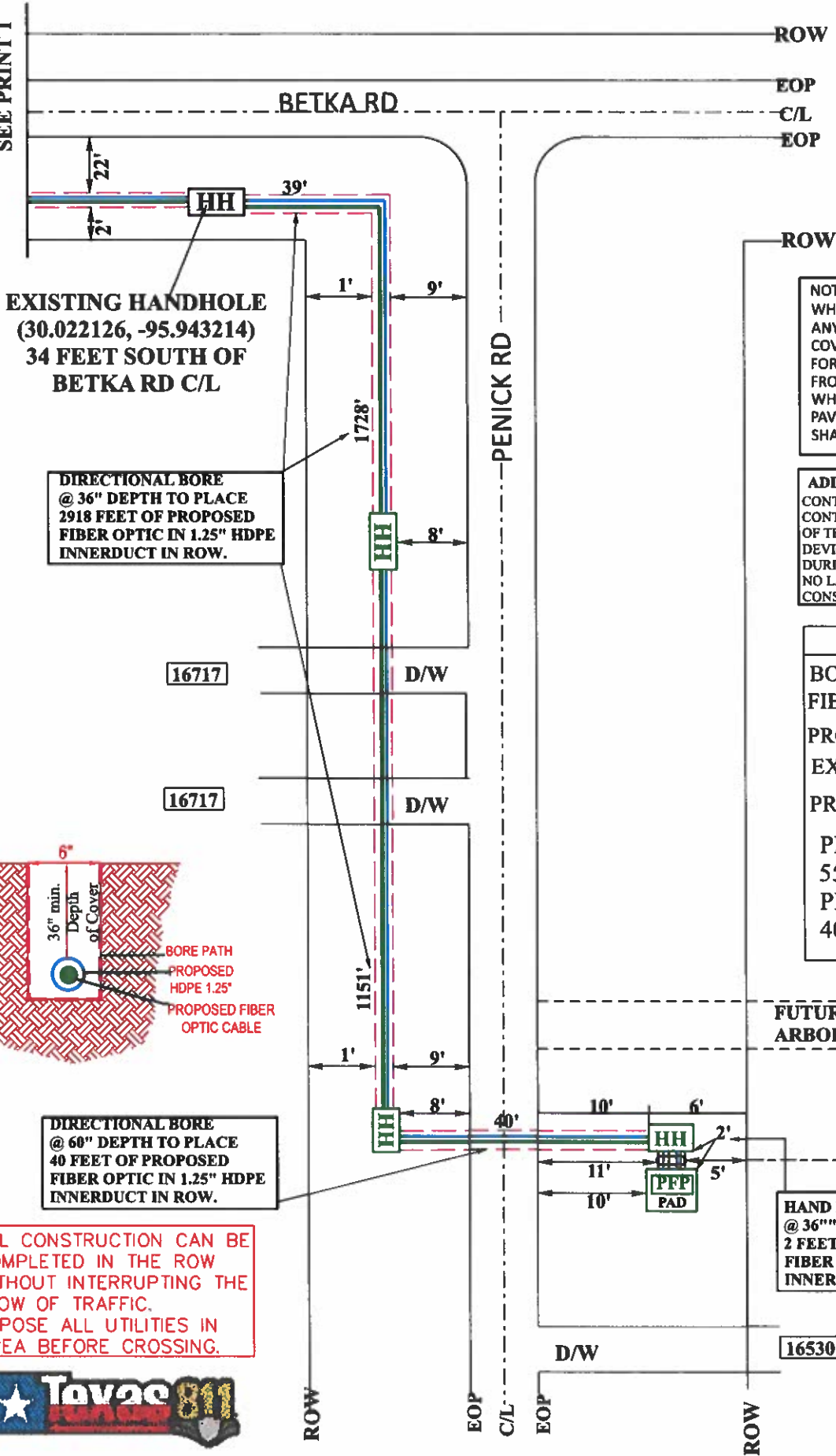
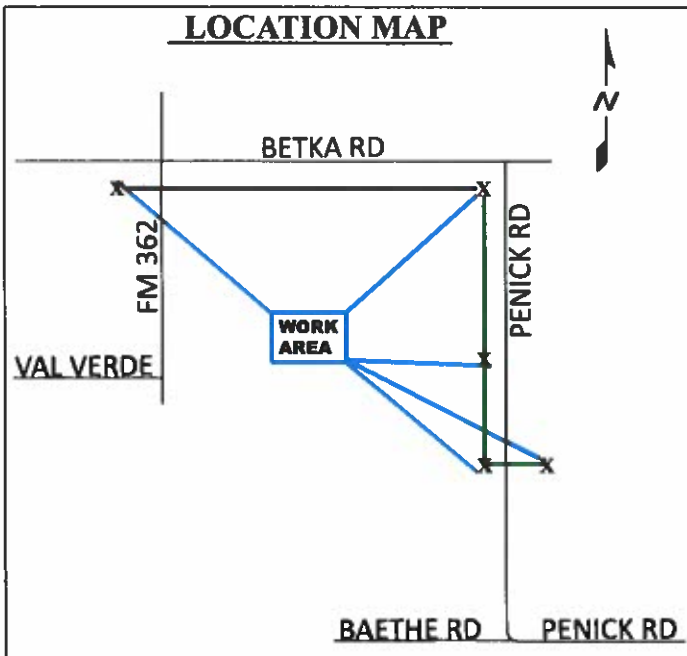
NOTE: APPLICANT'S EXEMPTION FROM PROVIDING
ENGINEER'S SEAL TO PROPOSED DRAWINGS &
OTHER
DOCUMENTS
PROJECTS BELOW COST THRESHOLD PER TEXAS
BOARD OF PROFESSIONAL ENGINEERS
<https://pels.texas.gov/downloads/tbpeisdiagrammatic.pdf>
& TELECOMMUNICATION PURPOSES OUTLINED
IN OCCUPATIONS CODE TITLE 6.
<https://statutes.capitol.texas.gov/docs/oc/html/oc.1001.htm>

13430 NW FWY, SUITE 250, HOUSTON, TX 77040-6020 (713) 574-2742
DRAWN BY: BETTY PEDEAUX PRINT: 1 OF: 2



WALLER COUNTY

WALLER COUNTY



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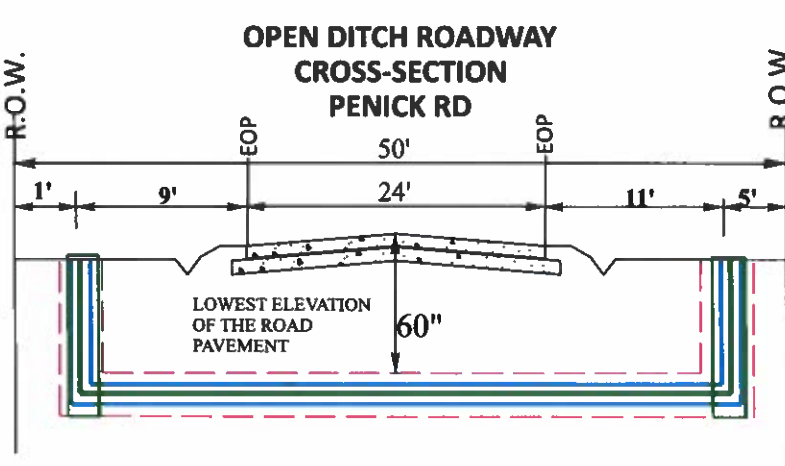
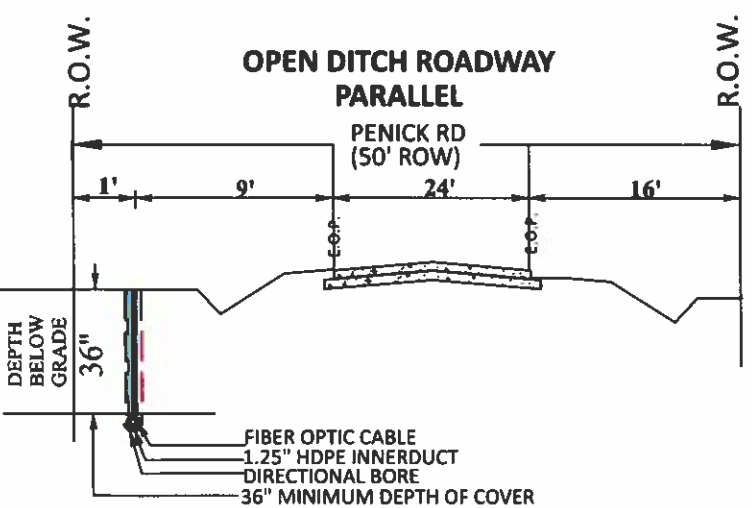
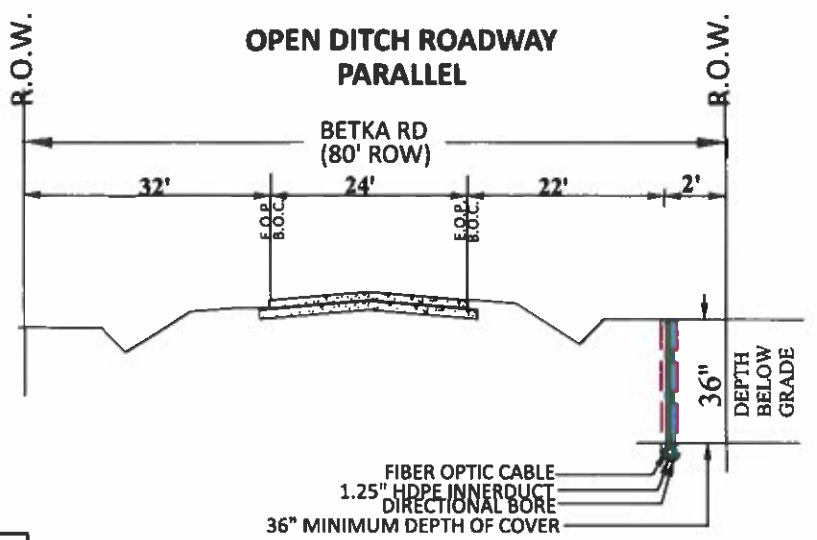
LEGEND

BORE PATH	---
FIBER OPTIC CABLE	---
PROPOSED CONDUIT	---
EXISTING HANDHOLE	HH
PROPOSED HANDHOLE	HH
PFP PAD 55"X 50 PFP CABINET 40.5"X42.8"X19.9"	PFP PAD

**FUTURE ROAD-
ARBORWOOD DR**

**200
Future
House**

**HAND DIG TRENCH
@ 36" DEPTH TO PLACE
2 FEET OF PROPOSED
FIBER OPTIC IN 1.25" HDPE
INNERDUCT IN ROW.**



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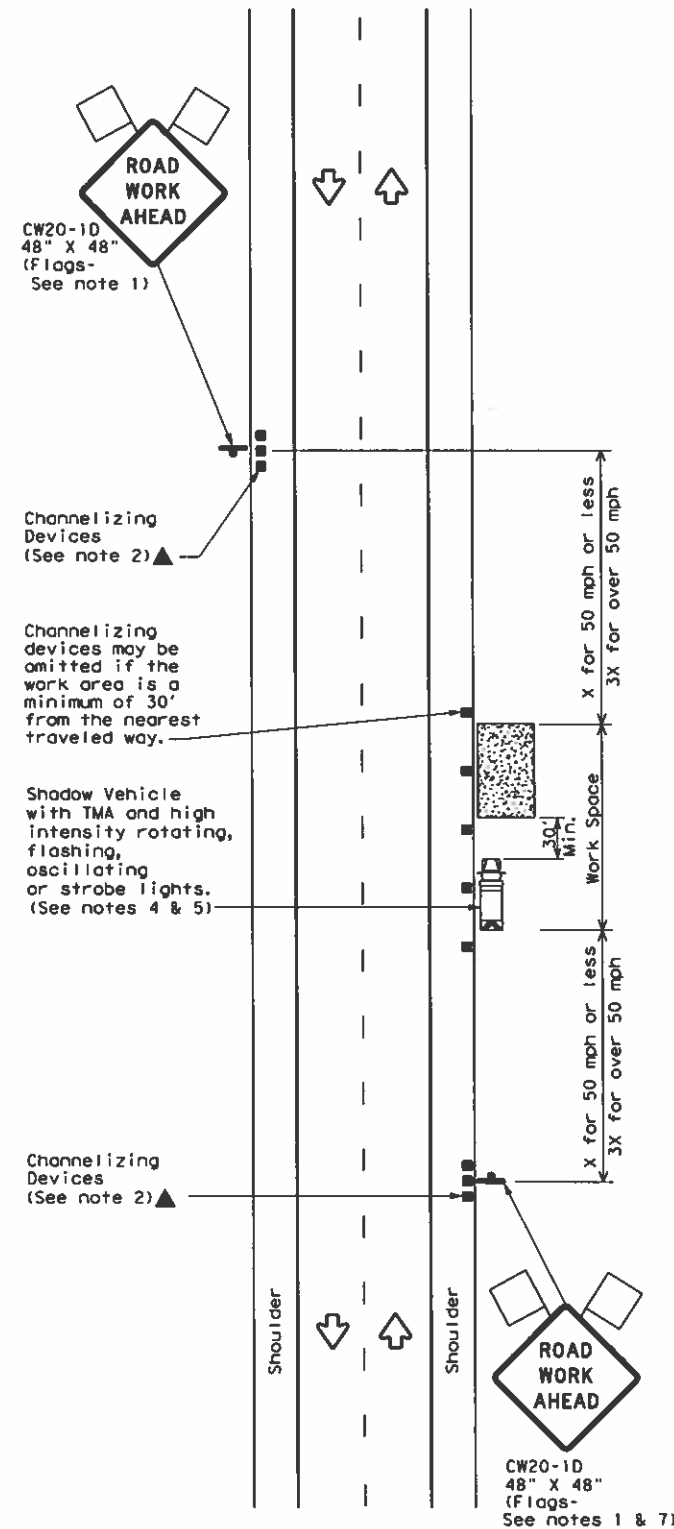
13430 NW FWY, SUITE 250, HOUSTON, TX 77040-6020 (713) 574-2742

DRAWN BY: BETTY PEDEAUX	PRINT: 2 OF: 2
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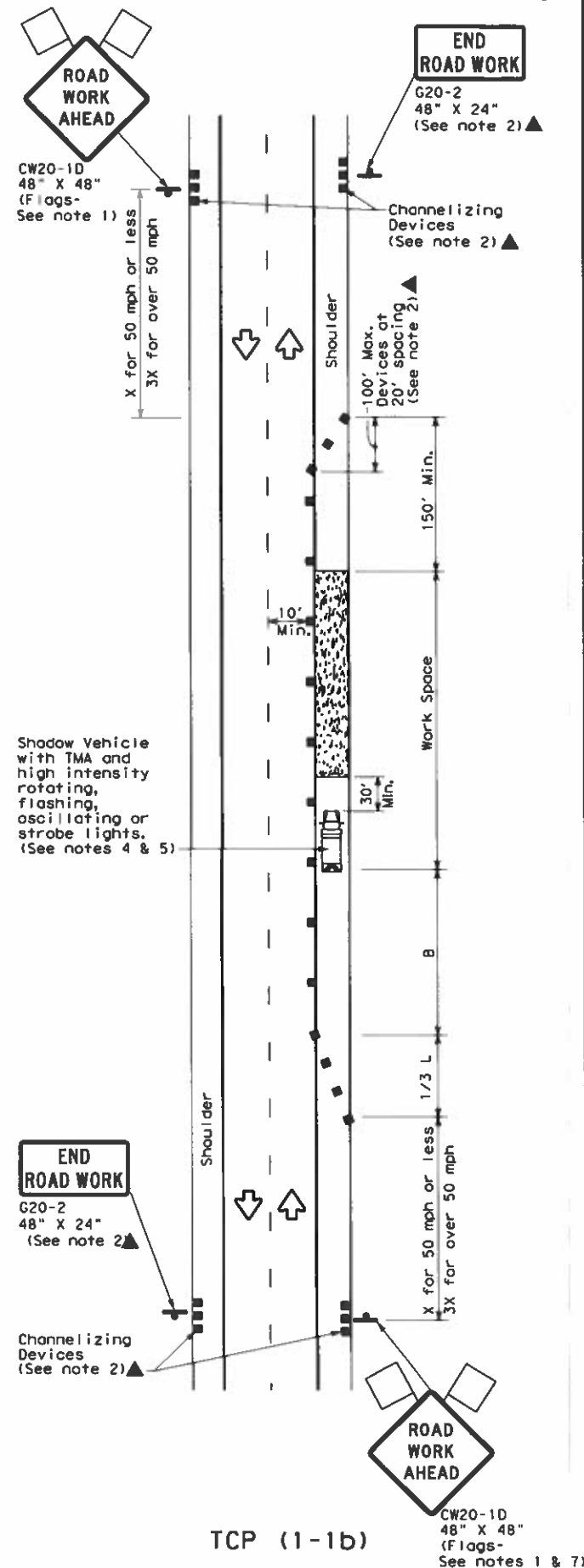


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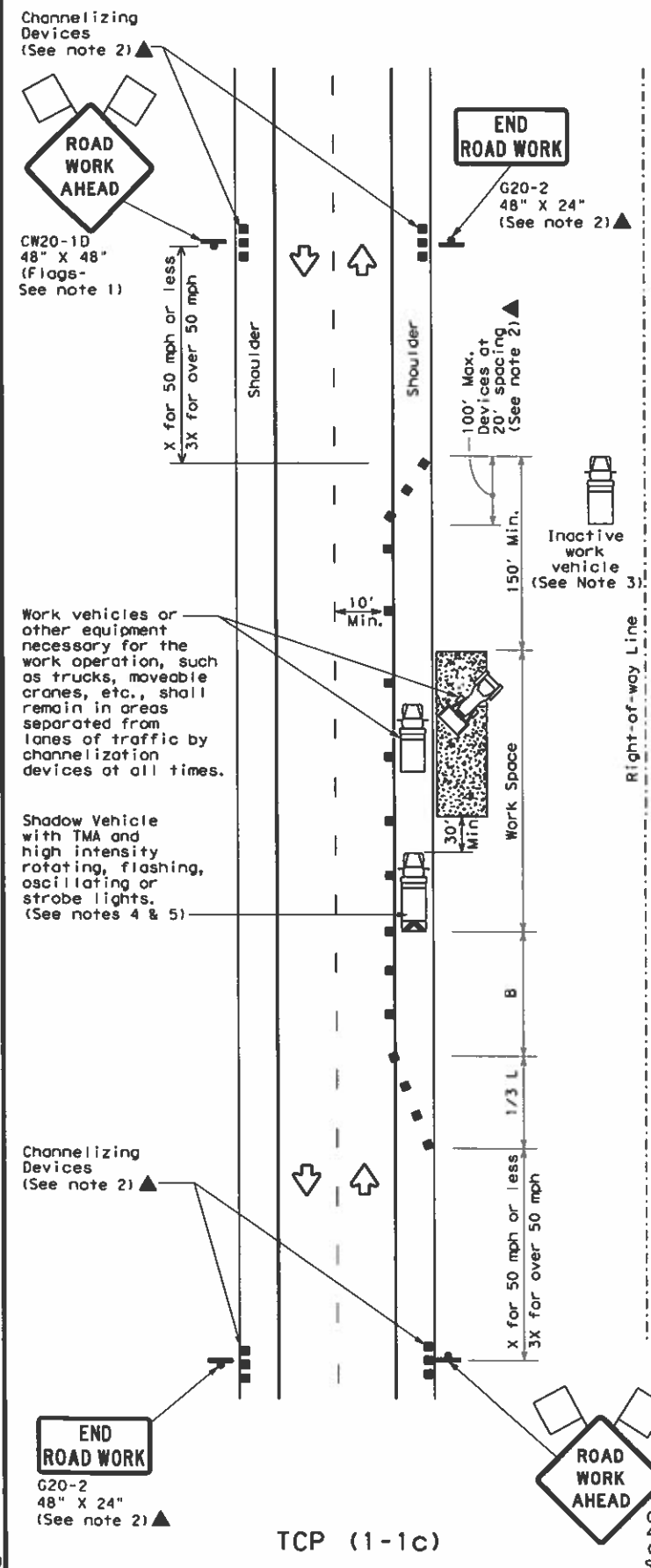
DATE: FILE:



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 CW20-1D "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

FILE:	tcp1-1-18.dgn	DN:	CK:	DN:	CK:
© TxDOT	December 1985	CON:	SECT:	JOB:	HIGHWAY:
REVISIONS					
2-94	4-98				
8-95	2-12				
1-97	2-18				
		DIST:	COUNTY:	SHEET NO.	