

**ADDENDUM NO. 3  
SEPTEMBER 15, 2025**

**PROJECT:   PECOS COUNTY WCID #1  
              WATER TRANSMISSION & DISTRIBUTION LINE SYSTEM IMPROVEMENTS**

**BID DATE:   SEPTEMBER 24, 2025, AT 1:30 PM**

The following changes and/or additions shall be made to the Plans, Specifications, and Contract Documents for the above referenced project. Bidder shall acknowledge receipt of this Addendum by signing below and returning this Addendum with the Bid.

**1) GENERAL**

The Pre-Bid updated agenda is attached.

All prospective bidders shall submit questions by 5:00 pm on Thursday, September 18, 2025.

The Bid Opening location has been changed to the Pecos County WCID #1 Community Building, located at 115 W 44<sup>th</sup> Lane, Fort Stockton, TX 79735. Bids will still be accepted and mailed to the Pecos County WCID #1 office building, located at 4375 N FM 1053, Fort Stockton, TX 79735.

Pay Applications shall be executed once approved and signed by USDA, the Engineer, Owner, and Contractor.

A Jacob & Martin Resident Project Representative will be provided for observation of the Contractor's work.

Construction surveying shall be completed by Jacob & Martin on behalf of the Owner in accordance with specification section 01 02 01 SPECIAL TECHNICAL SPECIFICATIONS AND CONDITIONS: Item 1.17 "Construction Surveying."

HDPE will not be considered as a viable option for water line piping. Only C900 PVC will be accepted.

**2) PLAN SHEETS**

For the Monument Minerals property shown on Sheets 48 and 49 of the plans, the Contractor shall physically remove and properly dispose offsite the existing 10" water line once the proposed 16" water line is installed, tested and online.

Sheets 60 and 126 are hereby revised to require an 8' minimum cover from the top of casing to the original ground surface when boring under TxDOT Railroad. Revised sheets 60 and 126 are attached.

**3) SPECIFICATIONS**

The Storm Water Pollution Prevention Plan shall comply with specification section 01 02 01 SPECIAL TECHNICAL SPECIFICATION AND CONDITIONS: Item 1.16 "TPDES General Permit" Part B which

states: “At least three (3) days before commencement of construction, the CONTRACTOR shall file a Notice of Intent (NOI) with the TCEQ. The notice shall be sent to the TCEQ, Storm Water & Processing Center: MC-228, P.O. Box 13087, Austin, Texas 78711-3087. One copy of the NOI shall be sent to the ENGINEER and one copy shall be posted at the site. The NOI form and permit requirement may be obtained from the TCEQ or on their website [www.tceq.state.tx.us](http://www.tceq.state.tx.us) The CONTRACTOR shall prepare a Stormwater Pollution Prevention Plan (SWPPP), obtain, and fully comply with the Texas Pollutant Discharge Elimination System Permit TXR 150000. Questions concerning this permit may be addressed to TCEQ at 512-239-3700.”

All backfill materials shall comply with specification section 31 03 01 TRENCHING, BACKFILLING, AND COMPACTING: Item 2.1 “Bed and Fill Material” – “Embedment and initial backfill for PVC pipe larger than 2 inches, steel pipe, and DIP pipe shall be Class 2 Aggregate Fill. If shown on the Plans, embedment and initial backfill shall be Class 2 Aggregate Fill. Embedment and initial backfill from small plastic pipe shall be sand fill.”

Pecos County WCID #1 shall provide water for the project per specification section 01 02 01 SPECIAL TECHNICAL SPECIFICATIONS AND CONDITIONS: Item 1.18 “Water used During Construction Period” – “The OWNER shall furnish water (at the nearest fire hydrant or flush valve) at no cost to the CONTRACTOR for testing, disinfection and flushing as required by these Specifications.”

Dust control shall be required for all aspects of the project as stated in specification section 31 06 01 SITE GRADING AND EARTHWORK: Item 3.10 “Maintenance” and specification section 31 11 01 CRUSHED AGGREGATE BASE COURSE: item 3.4 “Maintenance.”

#### 4) RIGHT-OF-WAY AND EASMENTS

The Contractor is not required to obtain a TxDOT permit. Jacob & Martin has acquired a TxDOT permit for water line installation in TxDOT ROW on behalf of the OWNER, including the railroad crossing on sheet 60 of the plans. The Contractor shall provide a Traffic Control Plan (TCP) to Jacob & Martin and TxDOT and must comply with TxDOT regulations. Approved TxDOT permits are attached for bidder review. Included in the permits are TCP (1-1)-18 and TCP (2-1)-18: TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK.

Flowable fill shall be used when backfilling within 10 ft of pavement per TxDOT requirements. Flowable fill will be considered as an incidental cost and will not be listed as an individual bid item.

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**Bidder’s Acknowledgment**

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**Date**

**Prepared by:**

**JACOB | MARTIN**  
**TBPE Firm No. 2448**



09/15/25



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## PRE-BID MEETING

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**Owner:** Pecos County WCID #1  
**Project:** USDA-RD: Water System Improvements  
**Date & Time:** September 11, 2025 at 10:00 AM  
**Location:** Community Building, 115 W. 44<sup>th</sup> Lane, Fort Stockton, TX 79735  
(also via Zoom <https://jacobmartin.zoom.us/j/88553198451>)

## AGENDA

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- 1) Introductions:
  - a) Owner: Pecos County WCID #1
    - i) Billy Gonzales – General Manager
    - ii) Sylvia Guerra – Office Manager
  - b) Engineer: Jacob & Martin, LLC
    - i) Andy Vecellio, P.E. – Project Manager; [avecellio@jacobmartin.com](mailto:avecellio@jacobmartin.com)
    - ii) Kori Kirk, E.I.T.; [kkirk@jacobmartin.com](mailto:kkirk@jacobmartin.com)
- 2) Project Description:
  - a) **Water Meter System Replacements** – Installation of an Automatic Meter Reading (AMR) System and replacement of approximately 1,250 system meters. Replumbing of meter connections as field conditions dictate. Alternate bid consists of the installation of the AMR system and the replacement of 100 residential meters.
  - b) **Water Transmission and Distribution Line System Improvements** – Installation of approximately 31.8 miles of water transmission and distribution piping and appurtenances. Construction includes approximately 19.8 miles of 16-inch, 4.2 miles of 12-inch, 2.4 miles of 8-inch, 3.4 miles of 6-inch, and 2.0 miles of 4-inch pipe. The project will include bore and casing, slick bores, valves, fire hydrants, flush valves, and other appurtenances for a water system piping project.
  - c) **Wells, Pump Station and Ground Storage Tank** – Upgrading two existing irrigation wells to drinking water wells, improvements to three existing wells, the construction of a control valve station, the construction of a new pump station, the construction of a new 200,000 gallon ground storage tank, and miscellaneous yard piping, building construction, and site improvements.
- 3) Project Schedule:
  - a) Project Bid Date – **September 24, 2025 at 1:30 PM – Pecos County WCID #1 Office, 4375 N. FM 1053, Fort Stockton, TX 79735**
  - b) Bid Validation Period – 60 days after Bid Opening
  - c) Project Substantially Completed Time:



3465 Curry Lane  
Abilene, TX 79606  
325.695.1070

908 S. Main Street, Suite 100  
Boerne, TX 78006  
325.695.1070

4920 S. Loop 289, Suite 106  
Lubbock, TX 79414  
806.368.6375

36 E. Twohig, Suite 101  
San Angelo, TX 76903  
325.695.1070

1925 Fort Worth Highway  
Weatherford, TX 76086  
817.594.9880



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- i) **Water Meter System Replacements** – 150 working days
  - ii) **Water Transmission and Distribution Line System Improvements** – 480 working days
  - iii) **Wells, Pump Station and Ground Storage Tank** – 480 working days
- 4) Bidding Requirements:
- a) To be eligible to bid all Contractors must register with Jacob & Martin at [www.jacobmartin.com](http://www.jacobmartin.com) and purchase a hard copy or download a free PDF set of Contract Documents.
  - b) USDA – Rural Development funding
  - c) BABAA – Build America, Buy America Act
  - d) AIS – American Iron and Steel
- 5) Copies of Plans:
- a) Download documents (PDF format) from the Jacob & Martin web site at no cost.
  - b) Order one set of paper copies at [www.jacobmartin.com](http://www.jacobmartin.com), PH: 325-695-1070 for a non-refundable cost of \$100.00 (full size plans).
  - c) To be eligible to bid all Contractors must register with Jacob & Martin at [www.jacobmartin.com](http://www.jacobmartin.com) and purchase a hard copy or download a free PDF set of Contract Documents.
- 6) Addendums:
- a) Addendum No.1: Issued on August 27, 2025 (All Three Contracts)
  - b) Addendum No.2: Issued on September 5, 2025 (All Three Contracts)
  - c) Addendum No.3: If necessary, will be issued on or before September 17, 2025 (All Three Contracts)
- 7) Inquiries and Communication:
- a) Address all questions to Andy Vecellio, [avecellio@jacobmartin.com](mailto:avecellio@jacobmartin.com)
- 8) Discussion and Questions:
- a) All items discussed in today's meeting may be issued to all Contractors through addenda by the Engineer if not already done so.
  - b) Frequently Asked Questions and Comments:
    - i) There is no geotechnical report available for the project.
    - ii) HDPE is not an allowable alternative for the transmission or distribution lines. PVC will be required.
    - iii) Primary Electric Build-Out Cost – Estimated \$50,000 without load credits is the estimated cost for electrical. (Wells, Pump Station and Ground Storage Tank)
    - iv) AMR Pre Approval – For those that are not preapproved you have until September 14<sup>th</sup> to submit to be considered to be approved.
    - v) Meter Lids – Questions pertaining to the meter lid, lid material, and how it pertains to the system will be addressed in Addendum No.3.
    - vi) There are a few meters on the excel meter list where the coordinates are not correct. An updated excel document will be issued to the awarded bidder.



3465 Curry Lane  
Abilene, TX 79606  
325.695.1070

908 S. Main Street, Suite 100  
Boerne, TX 78006  
325.695.1070

4920 S. Loop 289, Suite 106  
Lubbock, TX 79414  
806.368.6375

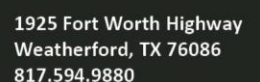
36 E. Twohig, Suite 101  
San Angelo, TX 76903  
325.695.1070

1925 Fort Worth Highway  
Weatherford, TX 76086  
817.594.9880





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**PECOS COUNTY WCID #1  
WATER SYSTEM IMPROVEMENTS  
JM NO. 19254 / USDA-RD  
SIGN-IN SHEET  
PRE-BID MEETING  
SEPTEMBER 11, 2025 / 10:00 AM**

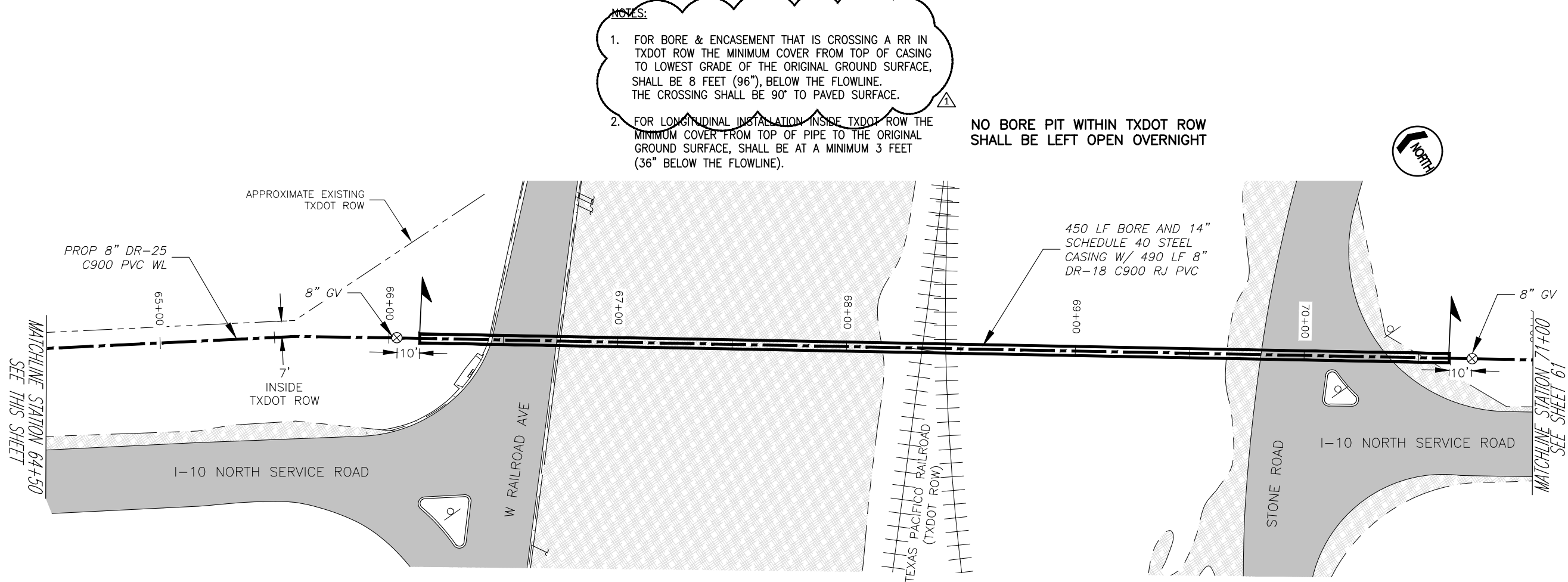
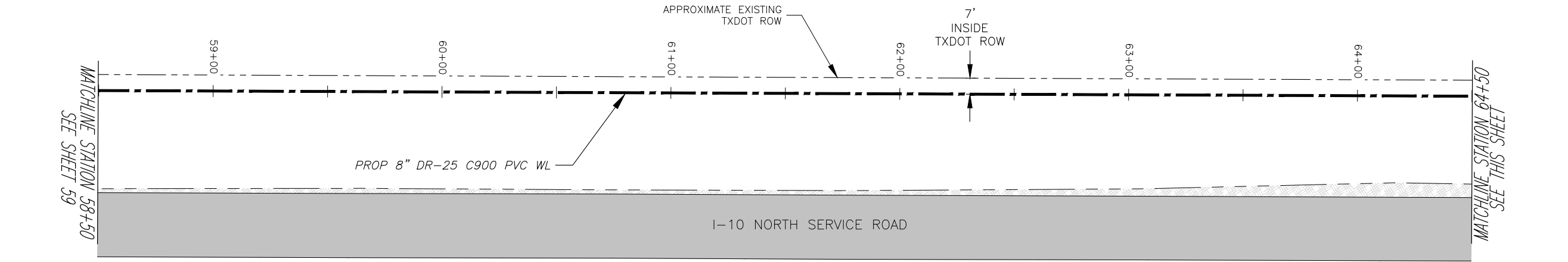
| <u>Name</u>            | <u>Company</u>     | <u>Email Address</u>                 | <u>Telephone #</u>           |
|------------------------|--------------------|--------------------------------------|------------------------------|
| 1. Andy Vecellio       | J+M                | avecellio@jacobmartin.com            | 325-695-1070                 |
| 2. Kori Kirk           | J+M                | kkirk@jacobmartin.com                | 325-695-1070                 |
| 3. Mike Barkley        | CCI                | MBarkley@cci.mn.net                  | 605-221-5777<br>308-236-3474 |
| 4. BEN WALIERS         | JCROBERTS          | BEN@JCROBERTS CONSTRUCTION.COM       | 432-528-8960<br>432-580      |
| 5. Jordan Frattis      | Jc Roberts         | estimating@jcrobertsconstruction.com | -6161                        |
| 6. Pete Galvan         | AG SERVICES        | Pete@txabb.com                       | 432-990-306                  |
| 7. Brian See           | AG. Services       | brian@txabb.com                      | 318-458-018                  |
| 8. Justin Boswell      | TAKCO              | Boswell@takco.usa.com                | 317-739-217<br>432-250-049   |
| 9. Francisco Rames     | Resilient oilfield | Paco@resilientoilfield.com           | 325-213-025                  |
| 10. Madelison Brinkman | Core+Main          | maddison.brinkman@coreandmai         |                              |
| 11. Allan Childs       | Childs Corp.       | allanchilds@allchildscorp.co         | 432-270-252                  |

| <u>Name</u>                 | <u>Company</u>                            | <u>Email Address</u>                    | <u>Telephone #</u>                         |
|-----------------------------|-------------------------------------------|-----------------------------------------|--------------------------------------------|
| 12. <u>Roby Davis</u>       | <u>Childs Corp</u>                        | <u>Robyrd25@yahoo.com</u>               | <u>936-201-4401</u><br><u>432-556-2500</u> |
| 13. <u>Rachelle Wells</u>   | <u>Milford</u>                            | <u>rachelle.wells@milfordonline.com</u> |                                            |
| 14. <u>James Kincaid</u>    | <u>Spring Branch</u><br><u>Water Well</u> | <u>sbww_wtd@yahoo.com</u>               | <u>410-390-9549</u>                        |
| 15. <u>Ron Henslee</u>      | <u>Premier Waterworks</u>                 | <u>rhenslee@premierww.com</u>           | <u>(806)239-10</u>                         |
| 16. <u>Roski M Sullivan</u> | <u>PCW CID</u>                            |                                         |                                            |
| 17. <u>Carlos Vazquez</u>   | <u>Resilient</u>                          |                                         | <u>432 2904142</u>                         |
| 18. <u>David Marion</u>     | <u>BenMark</u>                            | <u>davidmarion@benmark.com</u>          | <u>432-967-3339</u>                        |
| 19. <u>Ted Zamora</u>       | <u>ELCA CONTRACTING</u>                   | <u>tzamora@elca.com</u>                 |                                            |
| 20. <u>Oscar Jaramillo</u>  | <u>LIBERTY CIVIL</u>                      | <u>ESTIMATING@LIBERTYCIVIL.COM</u>      | <u>(512)673-1161</u>                       |
| 21. <u>Jay Simpkins</u>     | <u>MAGUIRE</u>                            | <u>simpkins@maguirewater.com</u>        |                                            |
| 22. <u>Jake Hawkins</u>     | <u>D+R Tank</u>                           | <u>Jake@drtank.com</u>                  | <u>(505)873-1101</u>                       |
| 23. <u>Connor Hoelscher</u> | <u>TEXAS WATER &amp; SOIL COMPANY</u>     | <u>connor@texaswaterandsoil.com</u>     | <u>(325)656-9813</u>                       |
| 24. <u>Aaron Burke</u>      | <u>EDUARDO MADRID &amp; ASSOCIATES</u>    |                                         |                                            |
| 25. <u>Quayn Williams</u>   | <u>MOUNTAIN STATES</u>                    | <u>quilliams@msps.com</u>               | <u>(719)306-2362</u>                       |

| <u>Name</u>                  | <u>Company</u>                     | <u>Email Address</u>             | <u>Telephone #</u>   |
|------------------------------|------------------------------------|----------------------------------|----------------------|
| 26. <u>MATT RITER</u>        | <u>ARROWTE PIPELINE INTEGRITY</u>  | <u>mattr@apillc.com</u>          | <u>(903)692-1545</u> |
| 27. <u>Jim Crawford</u>      | <u>MSUtilities LLC</u>             | <u>jcrawford@msutilities.com</u> |                      |
| 28. <u>Mike Barkley</u>      | <u>CARSTENSEN CONTRACTING INC</u>  | <u>mbarkley@ccimn.net</u>        | <u>(605)221-5777</u> |
| 29. <u>MALE SPATZ,</u>       | <u>MOUNTAIN STATES</u>             | <u>m spat.z@msps.com</u>         | <u>(719)475-4031</u> |
| 30. <u>CHARS WAIL</u>        | <u>HORSESHOE CONSTRUCTION, INC</u> | <u>charl@horseshoe-inc.com</u>   | <u>(713)344-3645</u> |
| 31. <u>ISAVL SALINAS III</u> | <u>TAKLO CONSTRUCTION</u>          | <u>isalinas@takcousa.com</u>     | <u>(972)895-2122</u> |
| 32. <u>CALEB BURSON</u>      | <u>ACCURATE METER+SUPPLY</u>       | <u>caleb@accuratemeter.com</u>   | <u>(281)391-8100</u> |
| 33. <u>GUILLERMO RUBIO</u>   | <u>SKYBLUE UTILITIES INC</u>       | <u>skyblueui.com</u>             | <u>(325)388-2500</u> |
| 34.                          |                                    |                                  |                      |
| 35.                          |                                    |                                  |                      |
| 36.                          |                                    |                                  |                      |
| 37.                          |                                    |                                  |                      |
| 38.                          |                                    |                                  |                      |
| 39.                          |                                    |                                  |                      |



X:\WS\_POWID\19254-Water System Improvements\Drafting\Plans\C-Civil\1 WATER LINE\SHEET 60 DIST PLAN.dwg



- NOTES:
1. FOR BORE & ENCASEMENT THAT IS CROSSING A RR IN TXDOT ROW THE MINIMUM COVER FROM TOP OF CASING TO LOWEST GRADE OF THE ORIGINAL GROUND SURFACE, SHALL BE 8 FEET (96"), BELOW THE FLOWLINE. THE CROSSING SHALL BE 90° TO PAVED SURFACE.
  2. FOR LONGITUDINAL INSTALLATION INSIDE TXDOT ROW THE MINIMUM COVER FROM TOP OF PIPE TO THE ORIGINAL GROUND SURFACE, SHALL BE AT A MINIMUM 3 FEET (36" BELOW THE FLOWLINE).

NO BORE PIT WITHIN TXDOT ROW  
SHALL BE LEFT OPEN OVERNIGHT

19254

WATER LINE

60 DIST PLAN

NO. 1

REVISION

SEE ADDENDUM #3

DATE

09/15/2025

PROJECT #

19254

SCALE

H: 1" = 50'

BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING.

CHECK SCALE AND ADJUST ACCORDINGLY.

ISSUED FOR REVIEW

10/11/24

JACOB MARTIN

TBAE FIRM # BR 2261

TBPE FIRM # 1019493

PECOS COUNTY WCID #1

WATER DISTRIBUTION LINE IMPROVEMENTS

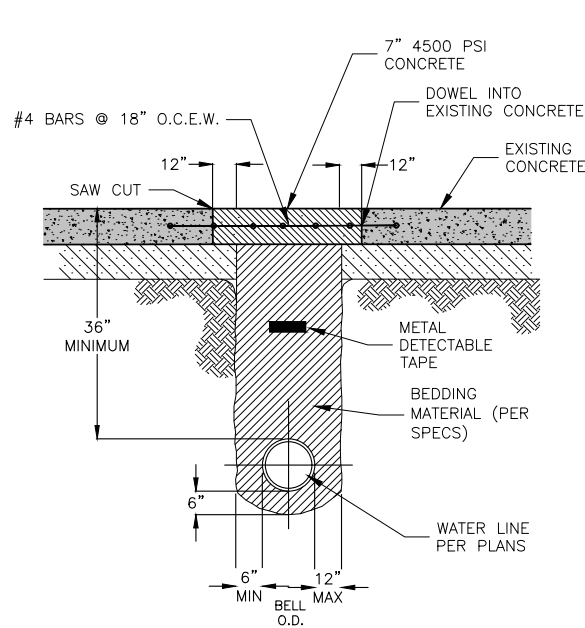
WATER DISTRIBUTION LINE PLAN AND PROFILE

60

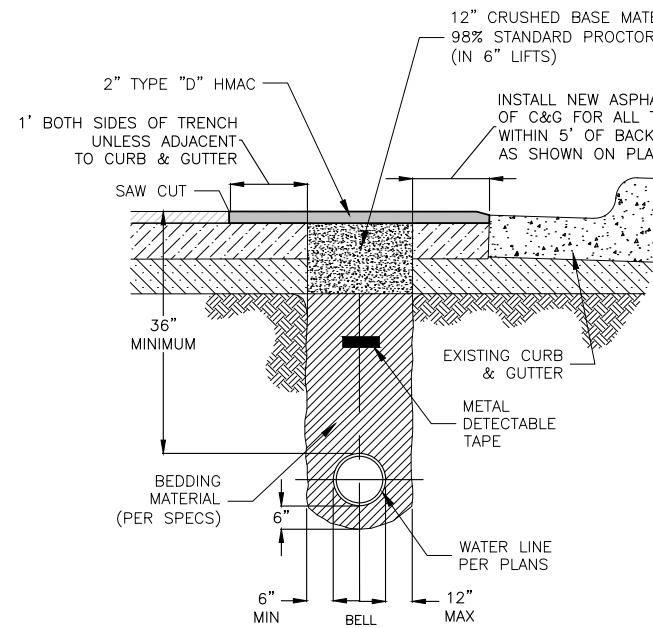
130

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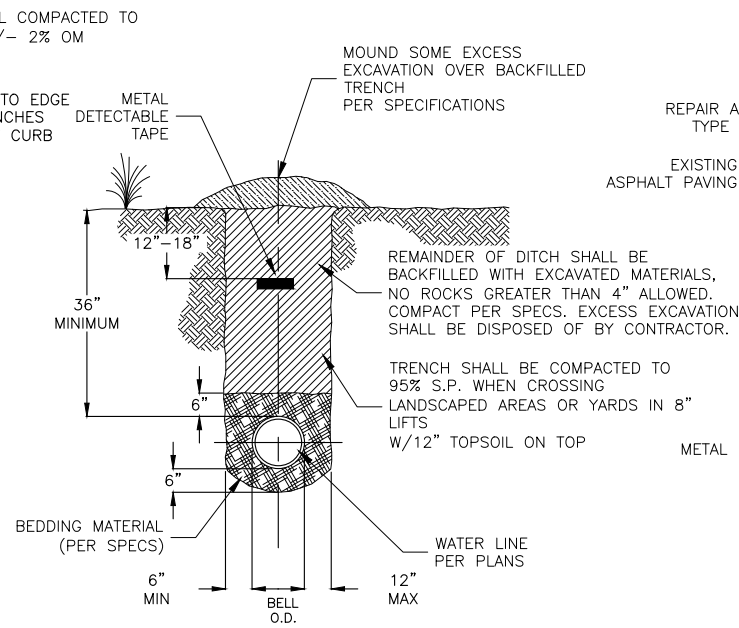
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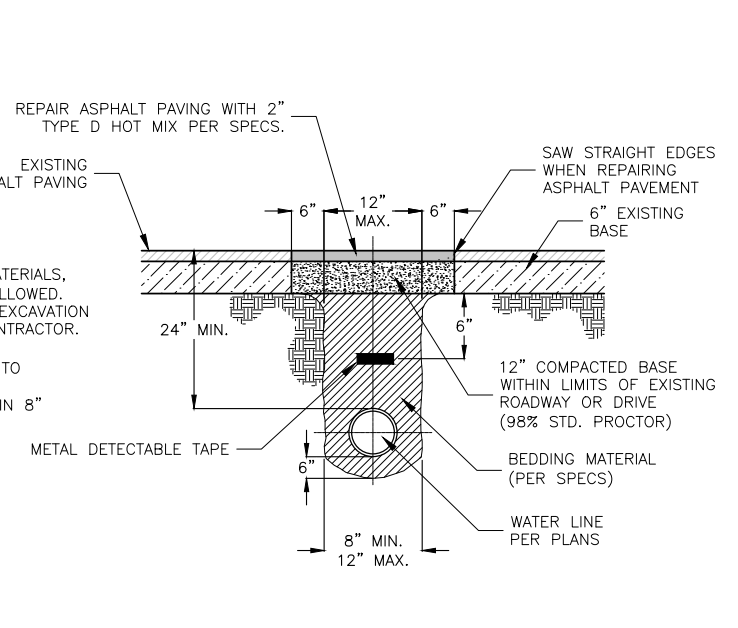
TRENCH WITHIN CONCRETE AREAS



TRENCH WITHIN ASPHALT AREAS



TRENCH OUTSIDE OF PAVED AREAS



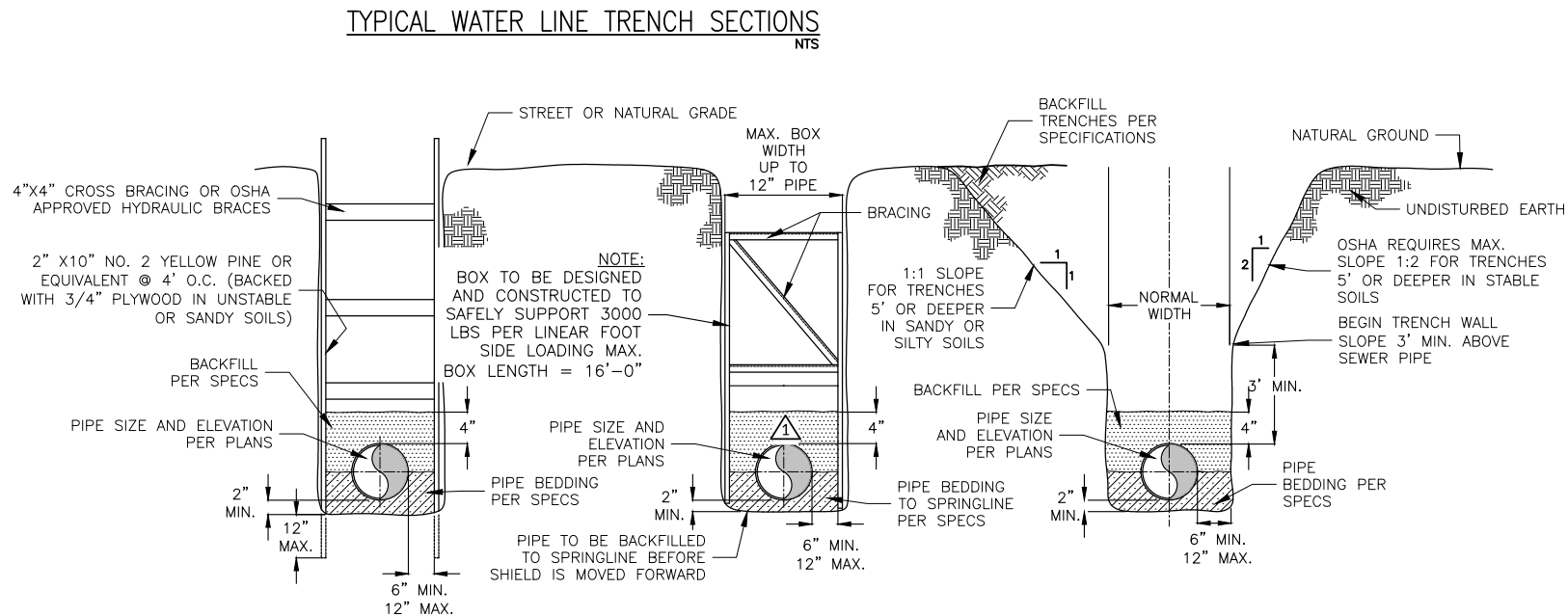
SERVICE LINE TRENCH

NOTE:

- ALL PAVEMENT REPAIR FOR WATER MAINS SHALL BE PAID PER LINEAR FOOT AS SHOWN IN BID SCHEDULE. NO ADDITIONAL PAYMENT SHALL BE PAID FOR PAVEMENT REPAIR THAT EXTENDS BEYOND WIDTH SHOWN ON TRENCH DETAIL WITHOUT PRIOR APPROVAL FROM OWNER AND ENGINEER.
- PAVEMENT REPAIR SHALL INCLUDE REPAIR TO ALL CURB & GUTTER TO A CONDITION EQUAL TO OR BETTER THAN THE PRE-CONSTRUCTION CONDITION.

BORE & ENCASEMENT NOTES:

- ALL OPEN CUT AND ENCASEMENT SHALL INCLUDE CASING SPACERS FOR THE CARRIER PIPE.
- ALL CASING SHALL BE 3/8" STEEL UNLESS OTHERWISE SPECIFIED.
- CASING FOR RAILROAD CROSSINGS SHALL BE 5/16" STEEL.
- BORE & ENCASEMENT LENGTH SPECIFIED ON THE PLANS SHALL NOT BE INCREASED WITHOUT PRIOR PERMISSION FROM ENGINEER.
- COVER OVER PIPE AND/OR CASING SHALL BE A MINIMUM OF 60" IN TxDOT RIGHT-OF-WAY.



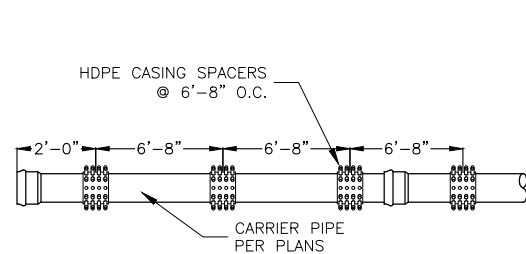
WALL BRACING DETAIL

MOVABLE SHIELD

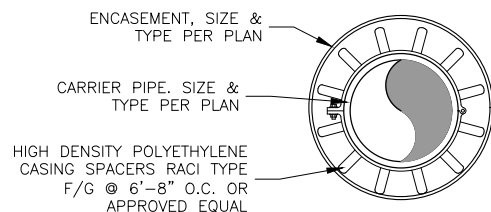
TRENCH WALL SLOPING

TRENCH WALL PROTECTION

NTS



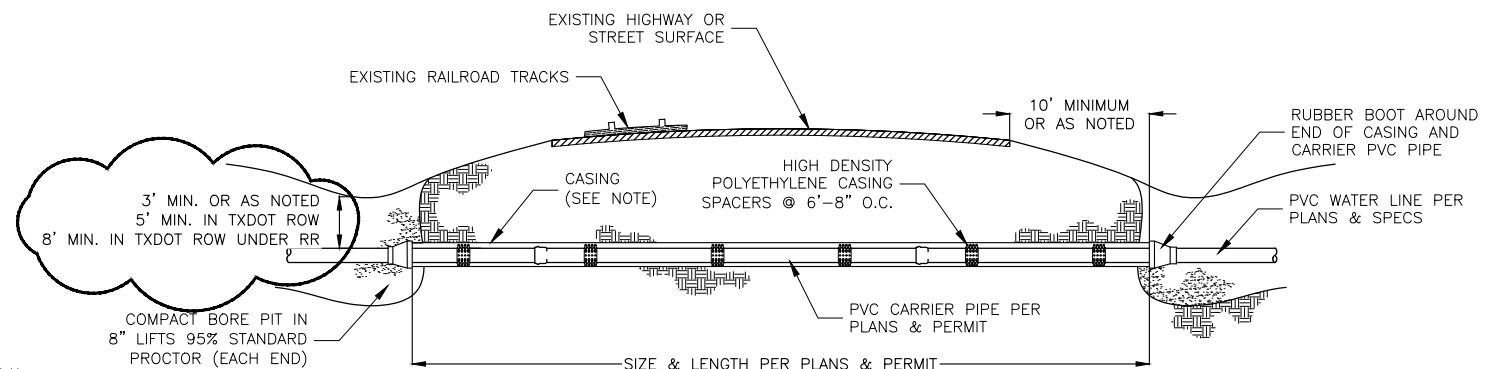
SPACING DETAIL



SPACER SECTION DETAIL

ENCASEMENT SPACER DETAILS

NTS



ENCASEMENT FOR PVC WATER LINE UNDER ROADS AND RAILROADS

NTS



ISSUED FOR REVIEW



PECOS COUNTY WCID #1  
WATER DISTRIBUTION LINE IMPROVEMENTS

WATER DETAILS (1)

| NO.       | REVISION | DATE                                           | BY | CHK | APP |
|-----------|----------|------------------------------------------------|----|-----|-----|
| 126       | 130      | 09/15/2025                                     |    |     |     |
| SEQ.      | SHEET    |                                                |    |     |     |
| 126       | 130      |                                                |    |     |     |
| PROJECT # | SCALE    | BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. |    |     |     |
| 19254     | AS SHOWN | CHECK SCALE AND ADJUST ACCORDINGLY.            |    |     |     |

# UTILITY PERMIT APPROVAL

|     |                                    |
|-----|------------------------------------|
| TO: | Gonzales Billy                     |
|     | PCWCID#1                           |
|     | PO Box 696<br>Fort Stockton, 79735 |

|                         |                                 |
|-------------------------|---------------------------------|
| Date:                   | 12-30-2024                      |
| Application/Permit No.: | 00002/20241031/380420/470479/UP |
| District:               | Odessa                          |

| Highway                                             | Control Section | Maintenance Section | County |
|-----------------------------------------------------|-----------------|---------------------|--------|
| IH0010-X: From milepost 248.638 To milepost 254.467 | 0441-07         |                     | Pecos  |
| IH0010-X: From milepost 248.638 To milepost 254.467 | 0441-07         |                     | Pecos  |

Schedule Dates: from 06/02/2025 to 12/04/2026

TxDOT offers no objection to the location on the right-of-way of your proposed utility installation, as described by Notice of Proposed Utility Installation No. 00002/20241031/380420/470479/UP dated

11/01/2024 and accompanying documentation, except as noted below.

## **Additional Information from Permit Approver:**

**If your installation has not begun within your timeframe in RULIS, we acknowledge that, unless otherwise extended, TxDOT's approval of this request will automatically expire, and you will be required to apply for a new permit. You are required to notify TxDOT inspector Armando Franco (432) 413-2866 or Armando.Franco@txdot.gov 48 hours (2 business days) before you start construction to coordinate workdays, inspections, and traffic control plans. Lane closures are only permitted after traffic control plan is reviewed by TxDOT prior to the beginning of any construction activities. You are also required to keep a copy of this Approval, the Notice of Proposed Installation, and any approved amendments at the job site always. Applicant shall adhere to the TxDOT Odessa District Special Provision and the Texas Administrative Code.**

## **Special Provisions:**

You are required to notify TxDOT 48 hours (2 business days) before you start construction to allow for proper inspection and coordination of workdays and traffic control plans. Use the RULIS website for the 48-hour notification. DO NOT start construction until you have coordinated the construction start date and inspection with TxDOT. You are also required to keep a copy of this Approval and any approved amendments at the job site.

When installing utility lines on controlled-access highways, access for serving this installation shall be limited to access via (a) frontage roads where provided, (b) nearby or adjacent public roads or streets, (c) trails along or near the highway right-of-way lines, connecting only to intersecting roads; from any one or all of which entry may be made to the outer portion of the highway right-of-way for routine service and maintenance operations. The Installation Owner's rights of access to the through-traffic roadways and ramps shall be subject to the same rules and regulations as that apply to the general public except, however, if an emergency occurs and usual means of access for routine service operations will not permit the immediate action required by the Utility Installation Owner in making emergency repairs as required for the safety and welfare of the public, the Utility Owners shall have a temporary right of access to and from the through-traffic roadways and ramps as necessary to accomplish the required emergency repairs, provided TxDOT is immediately notified by the Utility Installation Owner when such repairs are initiated and adequate provision is made by the Utility Installation Owner for the convenience and safety of highway traffic.

The installation shall not damage any part of the highway, and adequate provisions must be made to cause minimum inconveniences to traffic and adjacent property owners. If the Utility Installation Owner fails to comply with any or all the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

1. **PERMIT** - The person in charge of this installation shall have a conv of the permit and its' attachments on the job at all



Date of Approval: 12-30-2024

The person in charge of the installation shall have a copy of the permit and its attachments on the job at all times. Deviations from the approved permit must have prior approval of the Texas Department of Transportation.

2. **EXISTING UTILITIES** - The exact location of any utilities that may conflict with the proposed installation should be field verified by the installer during
3. **SAFETY** - Warning and protective devices, including flagmen, shall be used to prevent creation of a traffic hazard and to ensure the safety of the public in accordance with the Manual of Uniform Traffic Control Devices. Only pre-qualified products shall be used. The "Compliant Work Zone Traffic Control Devices List" (CWZTCD) describes pre-qualified products and their sources. T-posts are not an approved sign support.

Parking of employees' cars and trucks on both sides of the pavement will be prohibited and all such vehicles shall be parked on one side of the road and in no instance closer than a minimum of eight feet from the edge of the pavement.

All construction equipment and materials stored on highway right-of-way shall be stored in such a manner and at such locations (a minimum of 30 feet from nearest traffic lane) as not to interfere with the safe passage of traffic.

**SME - Utility Coordinator Review**

**Review Answer:** Recommend Approval w/ Comments/Changes

- Response text:**
1. On the plans the depth profile for longitudinal recommended a minimum depth of 54 from the lowest point of ditch grade.
  2. On the plans the depth profile recommended a minimum depth 96 inches from the lowest point of ditch grade when crossing under the roadway.
  3. On the plans pipeline markers are to be placed at each end of TxDOT Right of Way.
  4. On the plans casing vents are to be placed at each end of TxDOT Right of Way.
  5. On the plans add construction note saying TCP(2-1)-18 will be utilized for shoulder work.

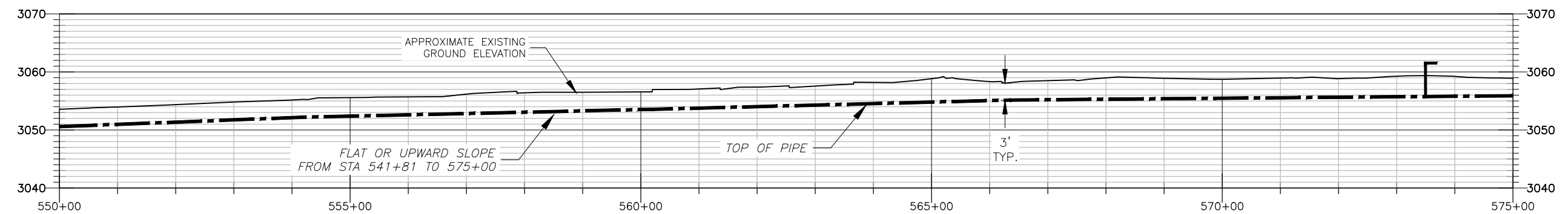
**SME ATTACHMENTS:**

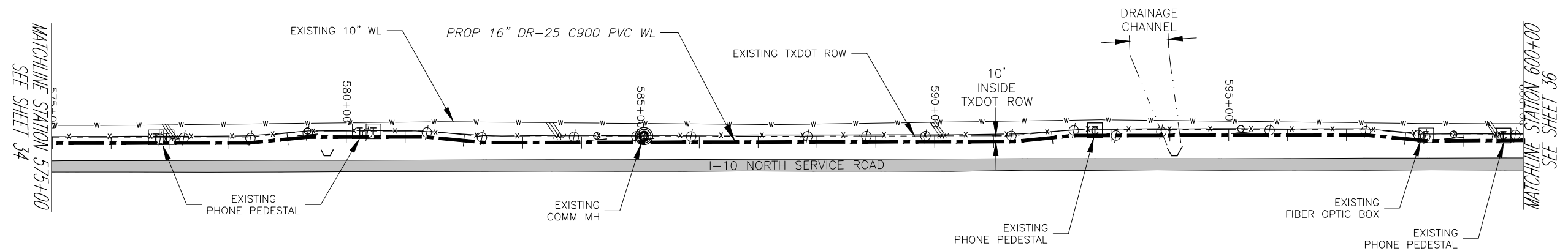
**Included attachments:**

[SME Answers Summary 2826384.pdf](#)



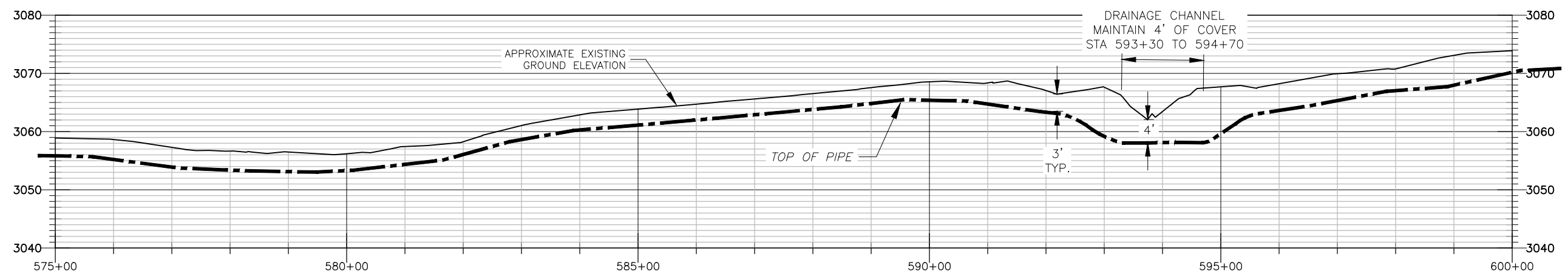






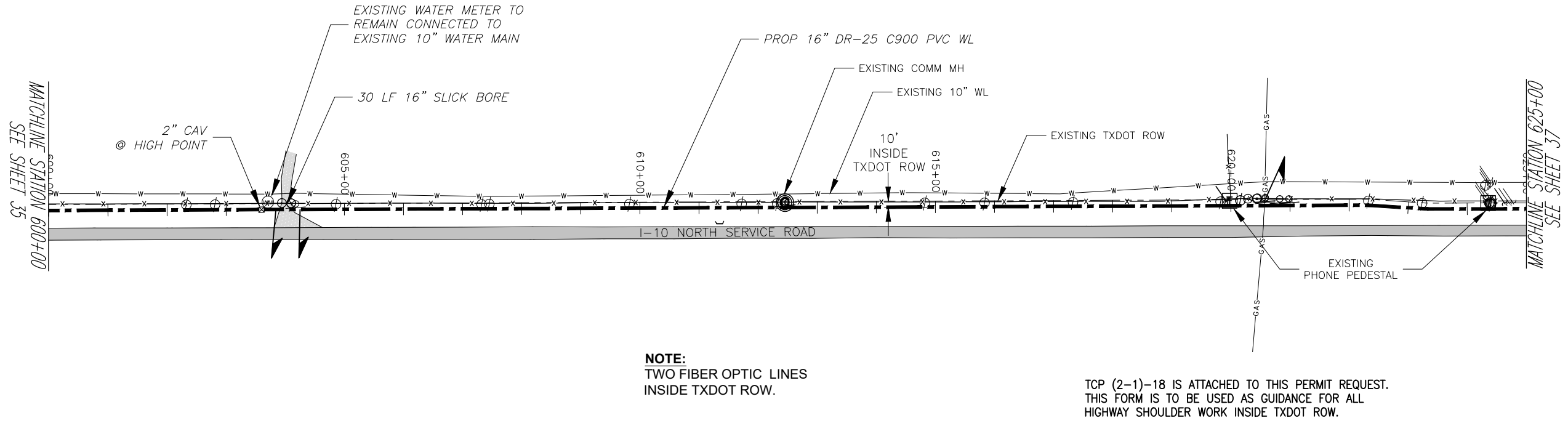
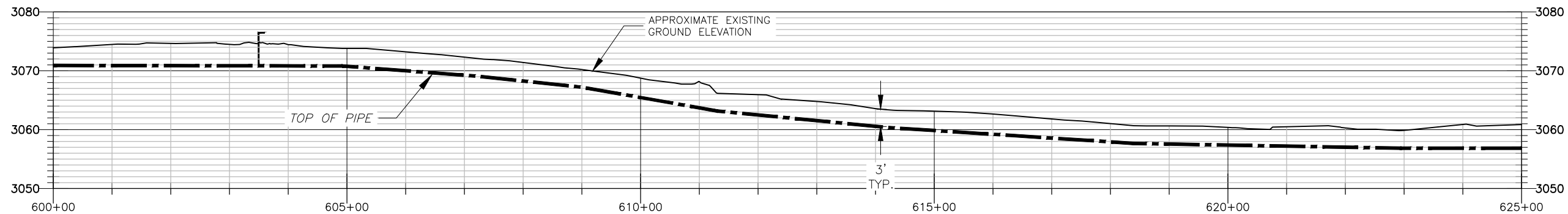
**NOTE:**  
TWO FIBER OPTIC LINES  
INSIDE TXDOT ROW.

TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.





X:\WS\_POWID\Permits\19254 TXDOT PERMIT REQUESTS\02 I-10 PLAN SHTS 32-44 TRANS\SHEET 36 PLAN & PROFILE.dwg



PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

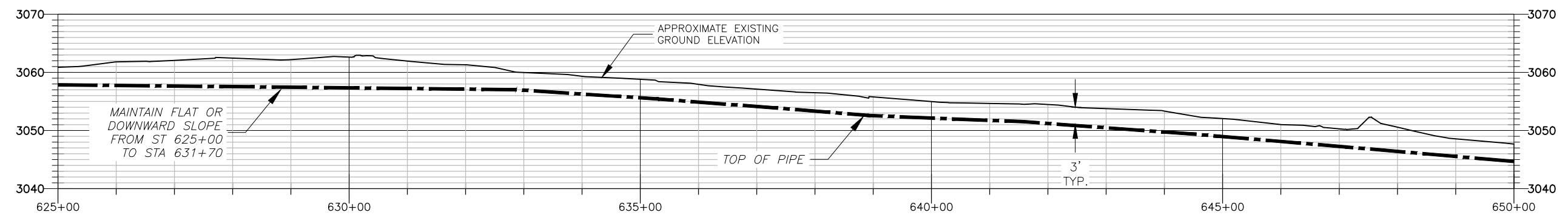
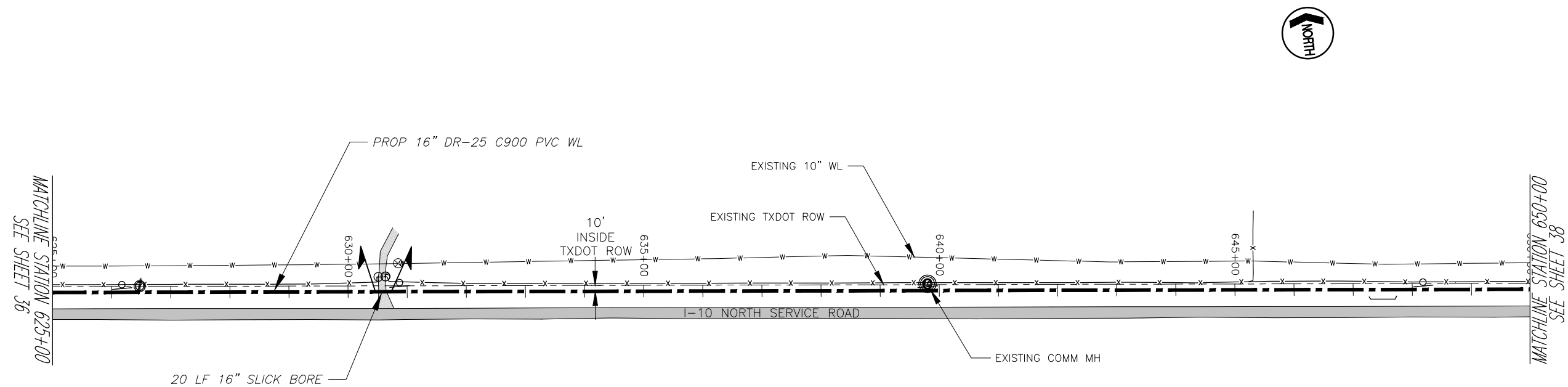
**JACOB MARTIN**

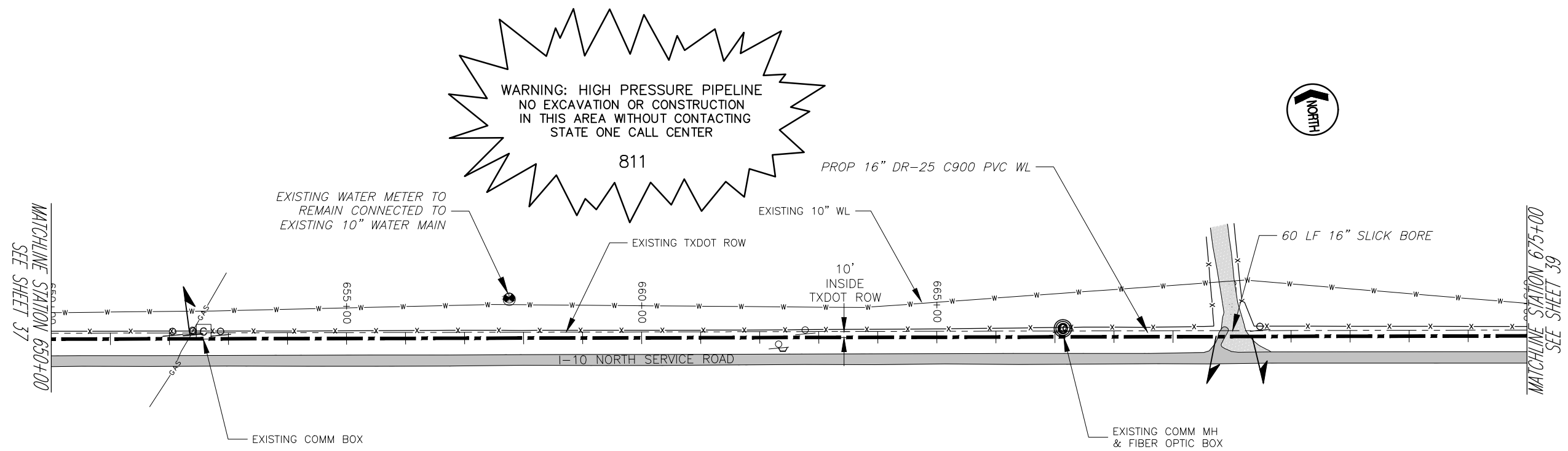
TBAE FIRM  
# 2448

TBPELS FIRM  
# 10194493

ISSUED FOR REVIEW

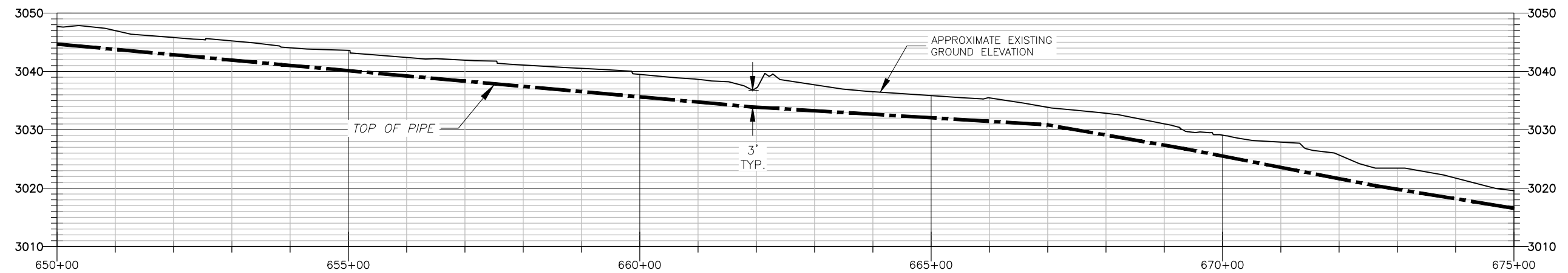
| NO.                                                                                | REVISION | DATE |
|------------------------------------------------------------------------------------|----------|------|
|                                                                                    |          |      |
|                                                                                    |          |      |
|                                                                                    |          |      |
|                                                                                    |          |      |
| PROJECT # 19254                                                                    |          |      |
| SCALE: V: 1"=20' H: 1"=200'                                                        |          |      |
| BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. CHECK SCALE AND ADJUST ACCORDINGLY. |          |      |
| SEQ.                                                                               | SHEET    |      |
| 36                                                                                 | 36       |      |
| 130                                                                                |          |      |





**NOTE:**  
TWO FIBER OPTIC LINES  
INSIDE TXDOT ROW.

TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
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HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.







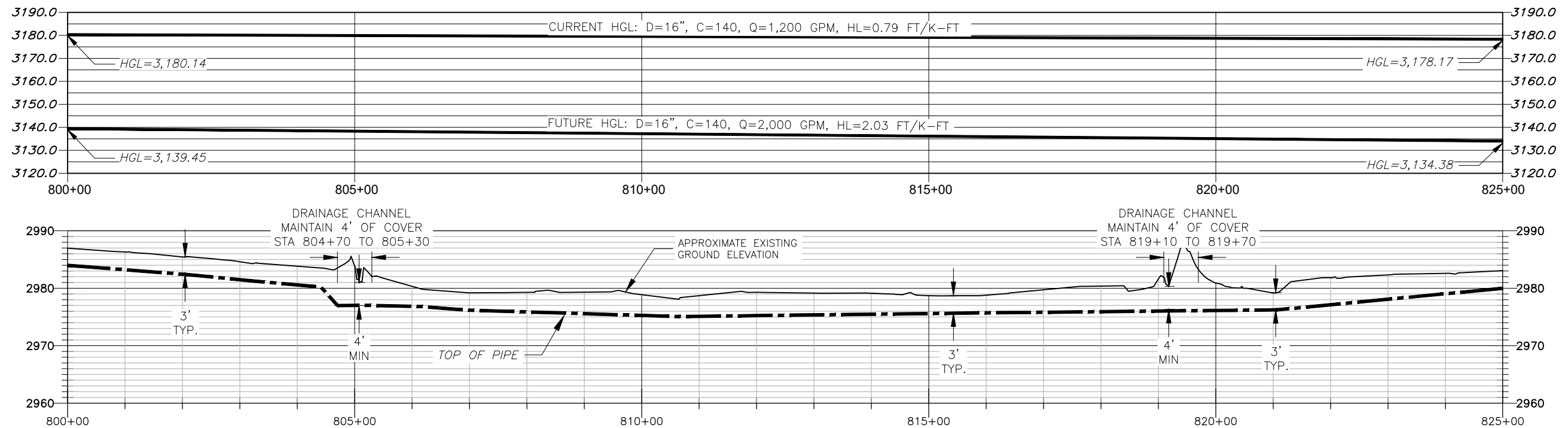
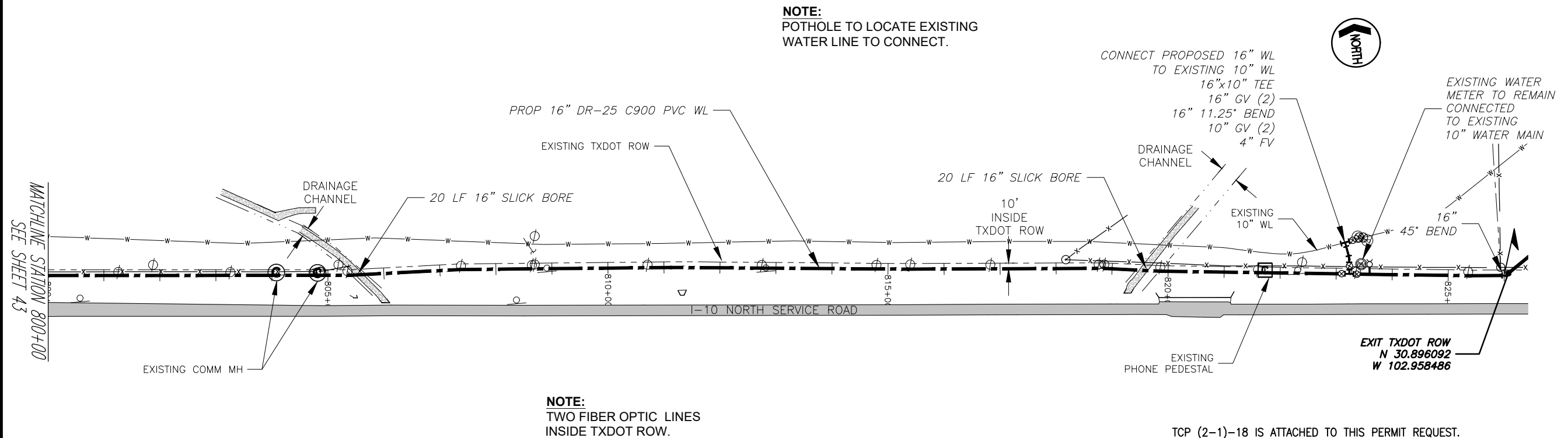








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ISSUED FOR REVIEW

**JACOB  
MARTIN**

TBPE FIRM  
# 2448

TBPELS FIRM  
# 1019493

PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

DATE

NO. REVISION

SEQ.

SHEET

PROJECT #  
19254

SCALE: V: 1"=20'  
H: 1"=200'

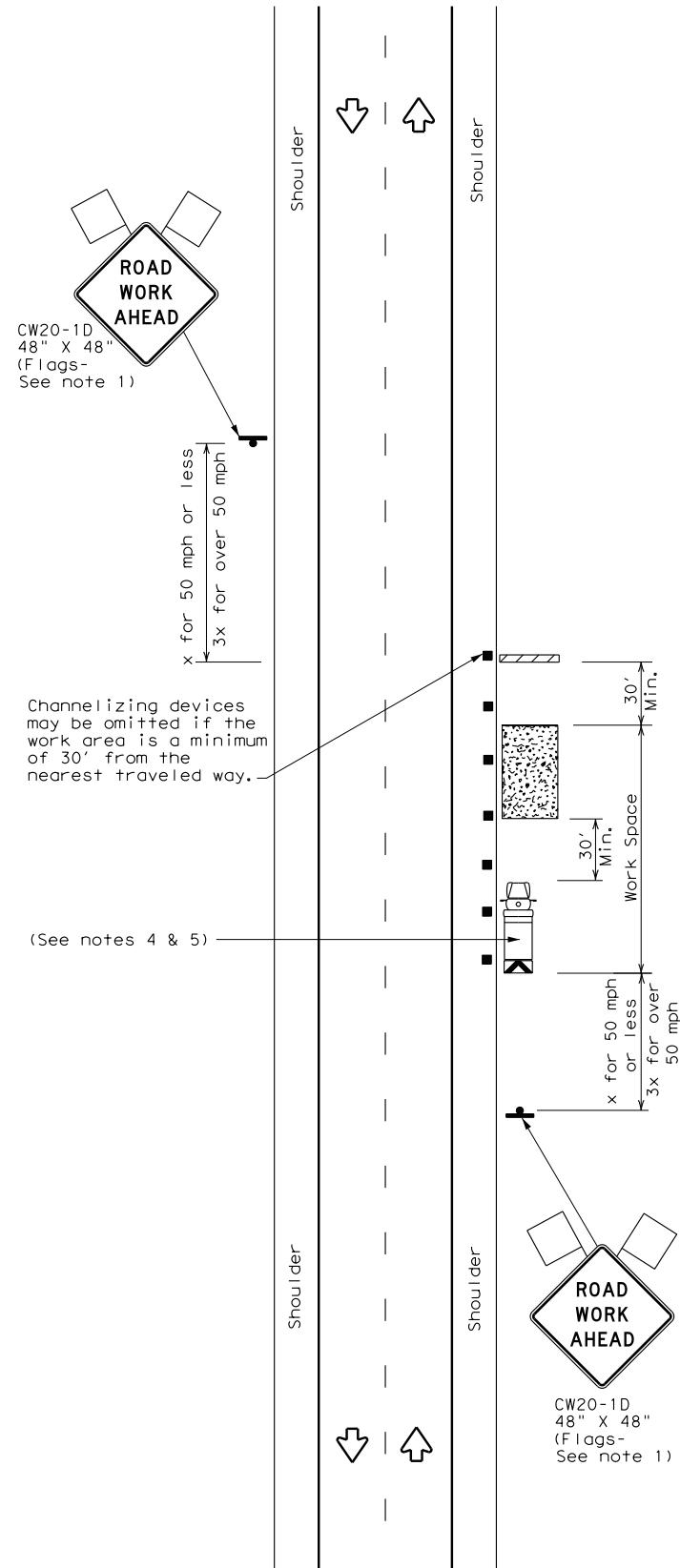
BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING.  
CHECK SCALE AND ADJUST ACCORDINGLY.

44  
130

44

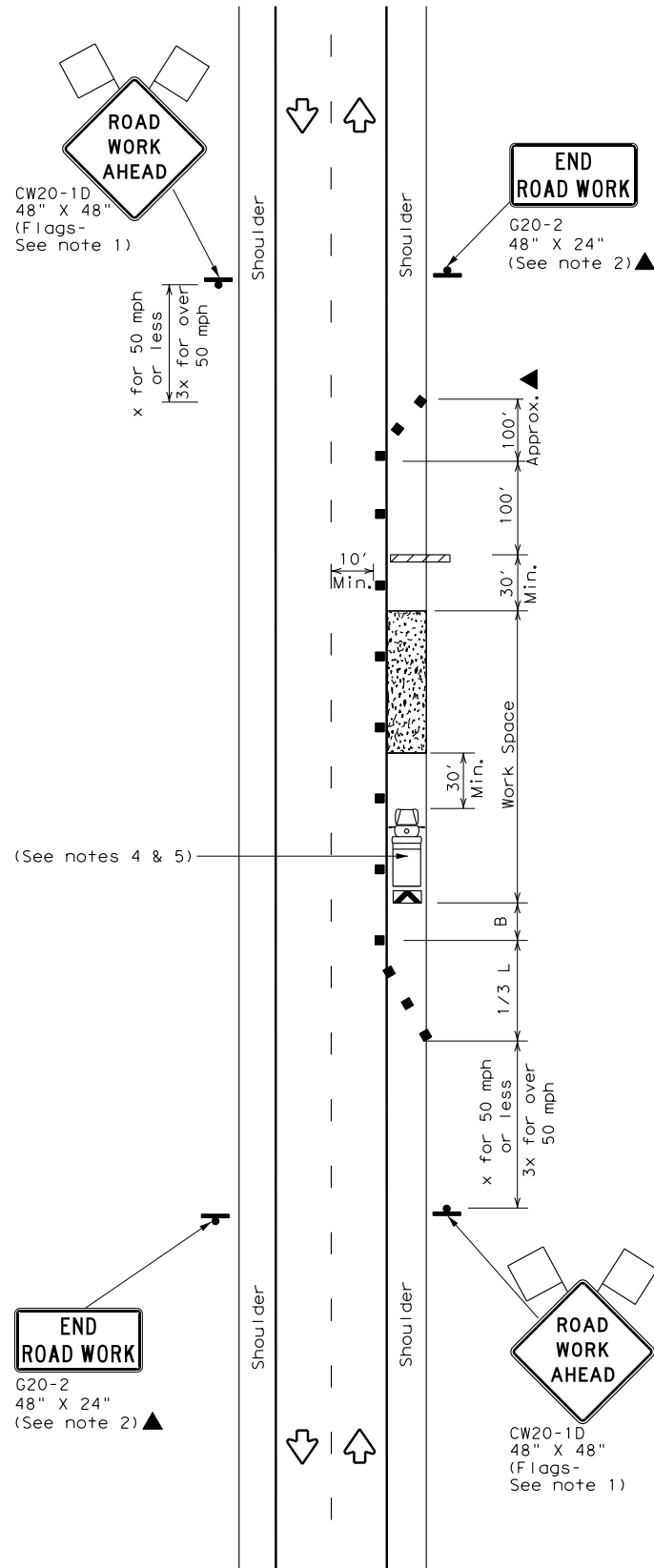
DISCLAIMER:  
The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its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

DATE:  
FILE:



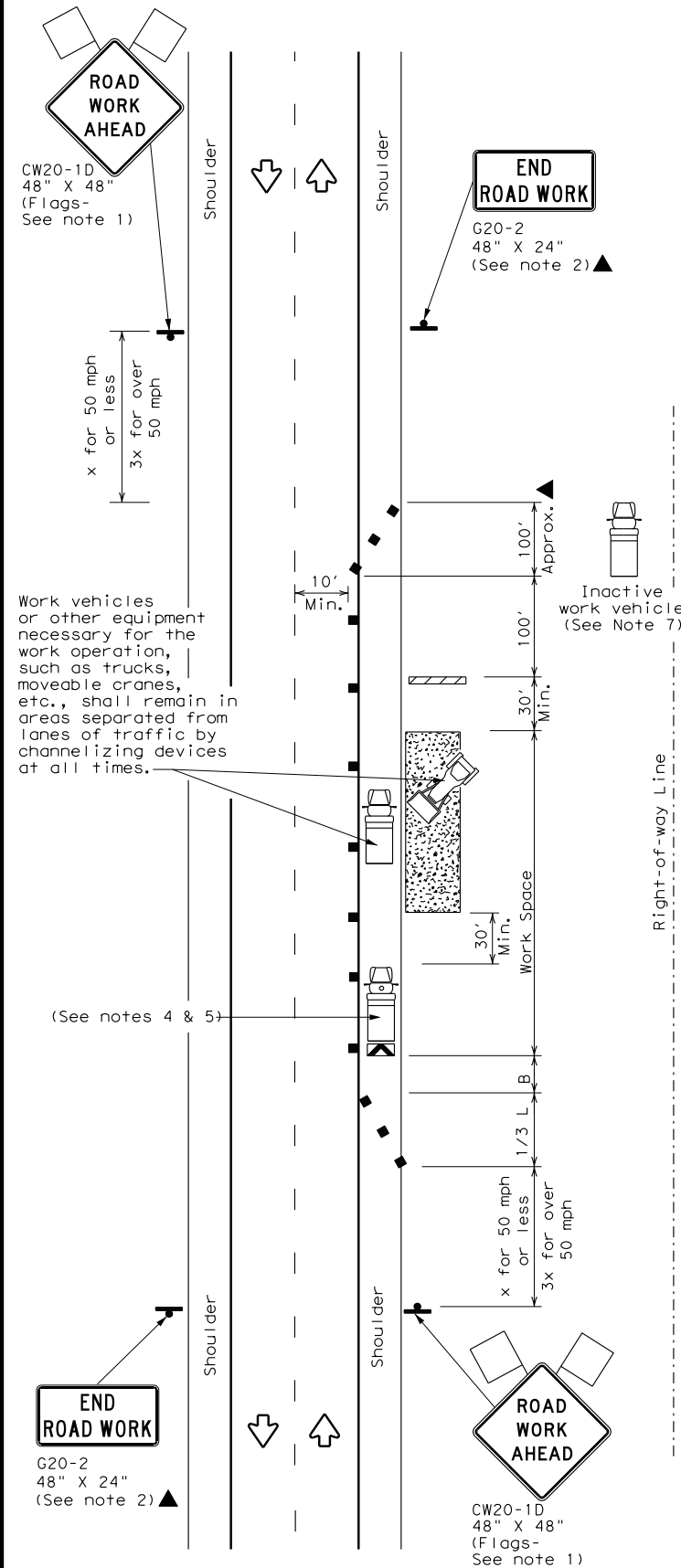
TCP (2-1a)

**WORK SPACE NEAR SHOULDER**  
Conventional Roads



TCP (2-1b)

**WORK SPACE ON SHOULDER**  
Conventional Roads



TCP (2-1c)

**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<br>* | Formula               | Minimum Desirable Taper Lengths<br>** |            |            | Suggested Maximum Spacing of Channelizing Devices |              | Minimum Sign Spacing<br>"X"<br>Distance | Suggested Longitudinal Buffer Space<br>"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 in the plans, or for routine maintenance work, when approved by the Engineer.
- Stockpiled material should be placed a minimum of 30 feet from nearest traveled way.
- Shadow Vehicle with TMA and high intensity rotating, flashing, oscillating or strobe lights. 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 a wider work space.
- See TCP(5-1) for shoulder work on divided highways, expressways and freeways.
- Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- CW21-5 "SHOULDER WORK" signs may be used in place of CW21-1D "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.

## TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK

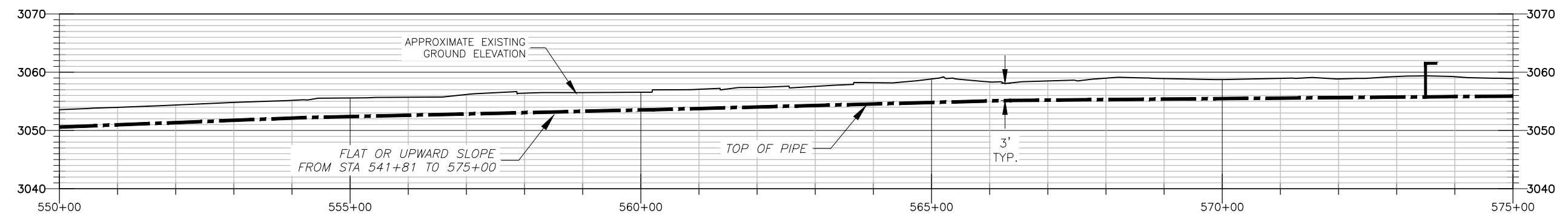
**TCP (2-1) - 18**

|           |               |      |      |     |  |         |  |        |           |
|-----------|---------------|------|------|-----|--|---------|--|--------|-----------|
| FILE:     | tcp2-1-18.dgn | DN:  |      | CK: |  | DW:     |  | CK:    |           |
| © TxDOT   | December 1985 | CONT | SECT | JOB |  | HIGHWAY |  |        |           |
| REVISIONS |               |      |      |     |  |         |  |        |           |
| 2-94      | 4-98          |      |      |     |  |         |  |        |           |
| 8-95      | 2-12          |      |      |     |  |         |  |        |           |
| 1-97      | 2-18          |      |      |     |  |         |  |        |           |
| DIST      |               |      |      |     |  |         |  | COUNTY | SHEET NO. |

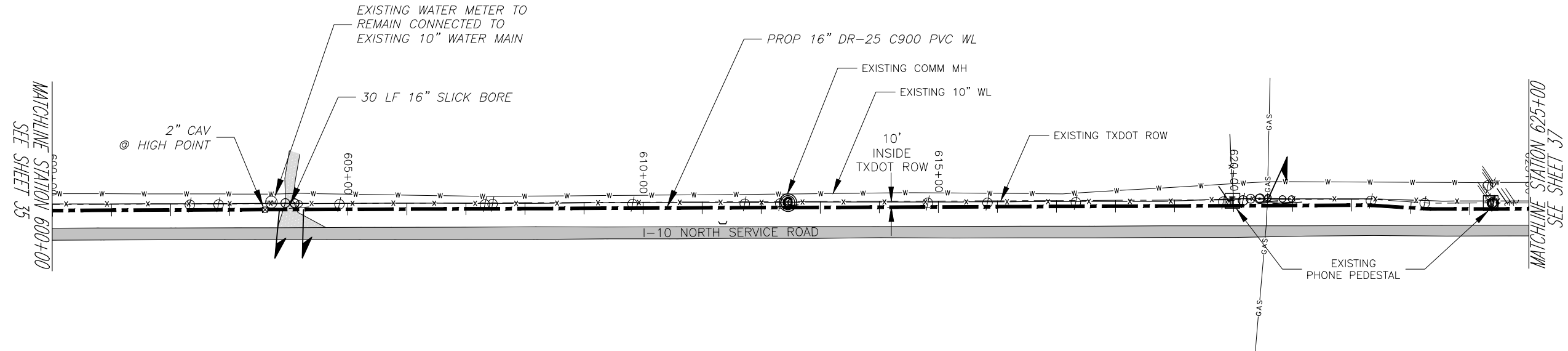






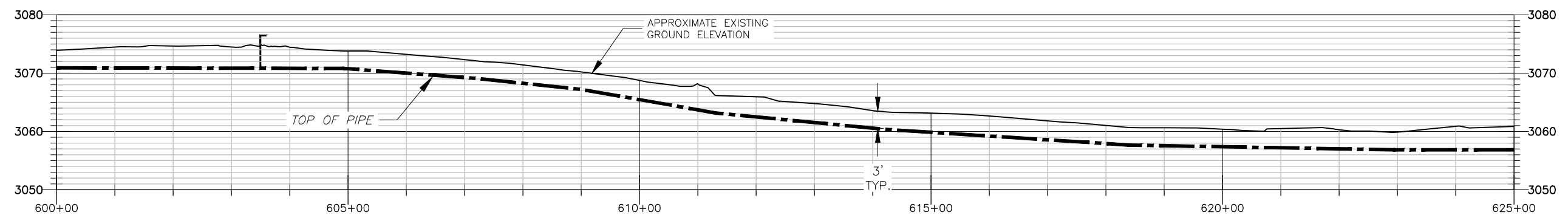


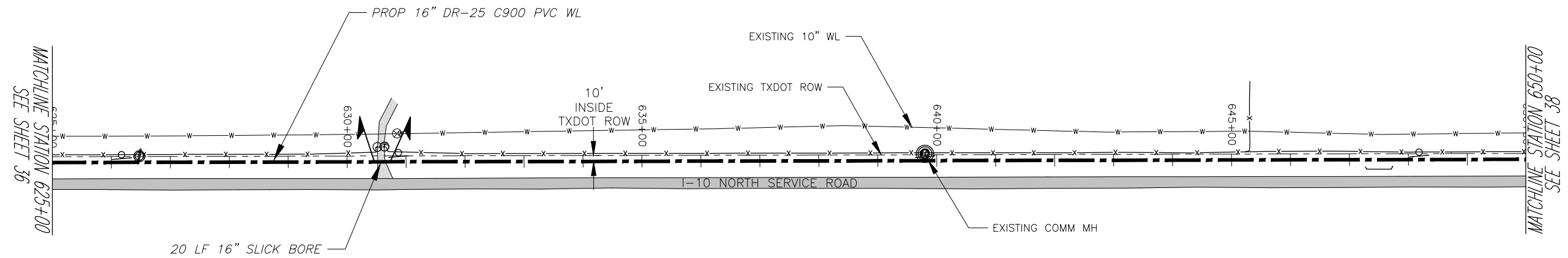




**NOTE:**  
TWO FIBER OPTIC LINES  
INSIDE TXDOT ROW.

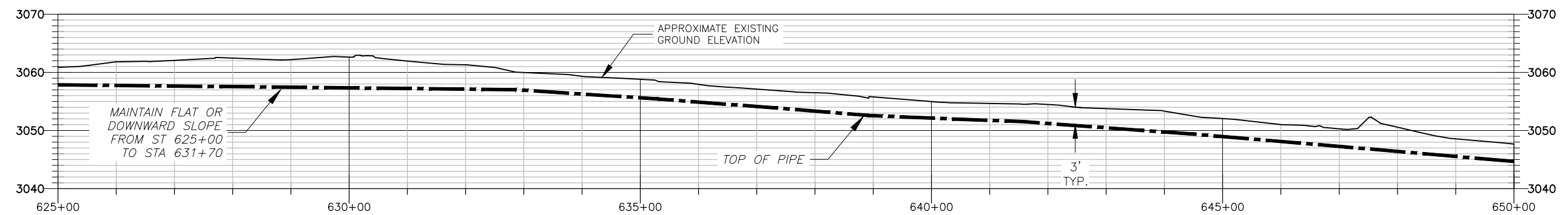
TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.





**NOTE:**  
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HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.



X:\WS\_POWID1\Permits\19254 TXDOT PERMIT REQUESTS\02 1-10 PLAN SHTS 32-44 TRANS\SHEET 37 PLAN & PROFILE.dwg

**ISSUED FOR REVIEW**



**JACOB  
MARTIN**

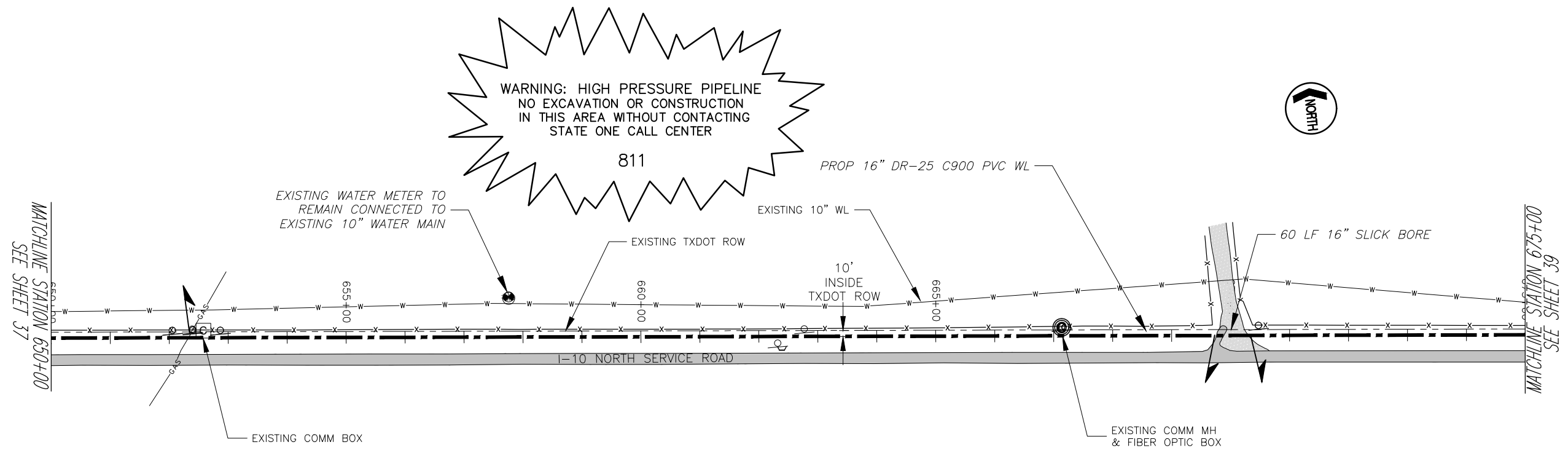
TBPE FIRM # 2448  
 TBPE FIRM # BR 2261  
 TBPE FIRM # 10194493

# PECOS COUNTY WCID #1

## WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

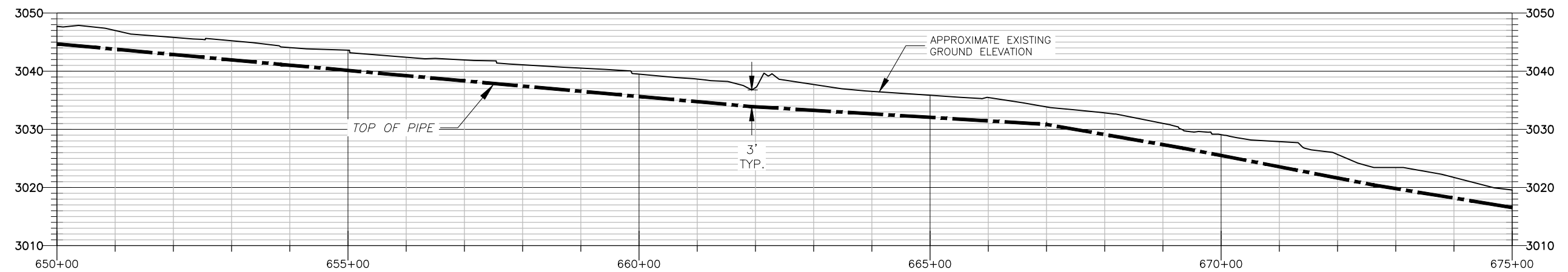
TXDOT PERMIT REQUEST

|                |  |       |  |
|----------------|--|-------|--|
| NO. / REVISION |  | DATE  |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
| SEQ.           |  | SHEET |  |
| 37<br>130      |  | 37    |  |

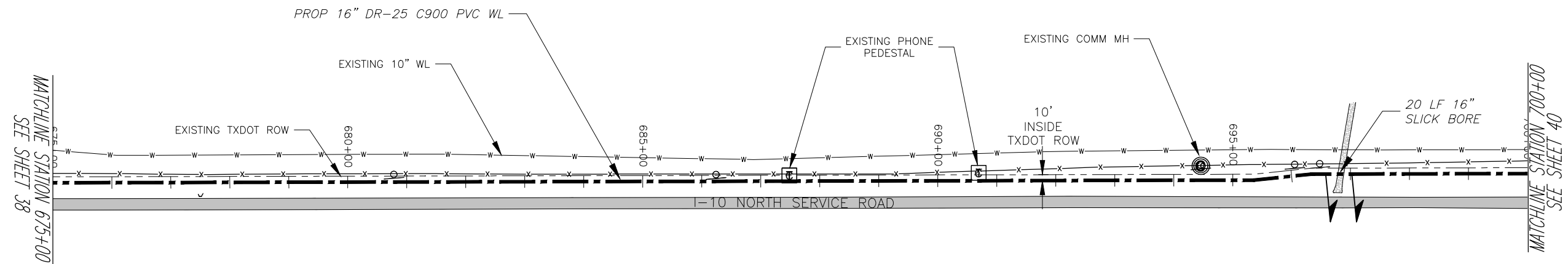


**NOTE:**  
TWO FIBER OPTIC LINES  
INSIDE TXDOT ROW.

TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.

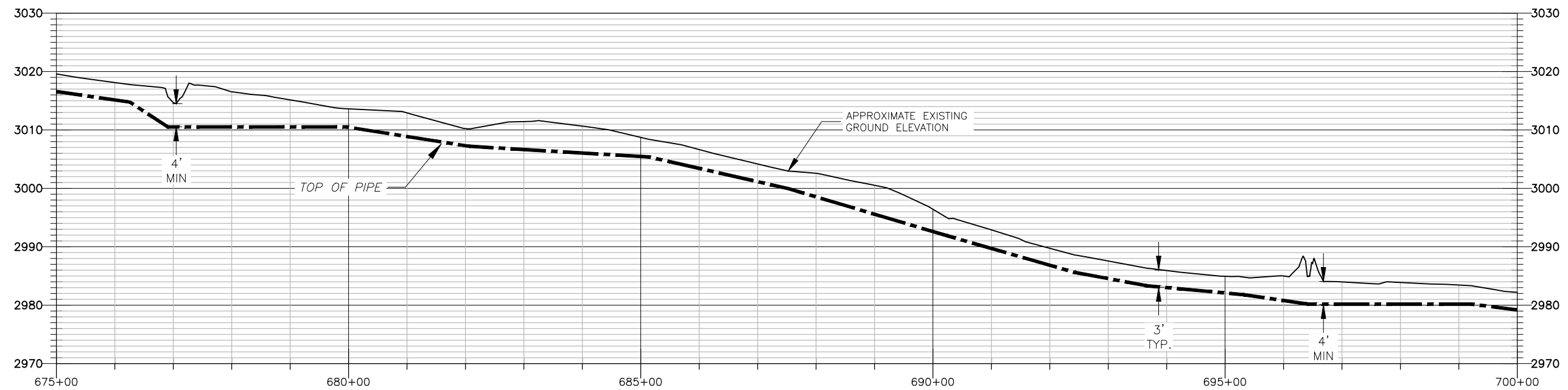






**NOTE:**  
TWO FIBER OPTIC LINES  
INSIDE TXDOT ROW.

TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.

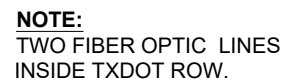












EXIT TXDOT ROW  
N 30.896092  
W 102.958486



## WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

## TXDOT PERMIT REQUEST

|                       |      |          |           |       |                             |                                                                                     |
|-----------------------|------|----------|-----------|-------|-----------------------------|-------------------------------------------------------------------------------------|
| <div>44<br/>130</div> | SEQ. |          | SHEET     |       | <div>44</div>               |                                                                                     |
|                       | NO.  | REVISION |           |       |                             |                                                                                     |
|                       |      |          |           |       |                             |                                                                                     |
|                       |      |          |           |       |                             |                                                                                     |
|                       |      |          | DATE      |       |                             |                                                                                     |
|                       |      |          | PROJECT # | SCALE | V: 1" = 20'<br>H: 1" = 200' | BARS ONE INCH IN LENGTH ON ORIGINAL DRAWING.<br>CHECK SCALE AND ADJUST ACCORDINGLY. |
|                       |      |          | 19254     |       |                             |                                                                                     |



## UTILITY PERMIT APPROVAL

|            |                                   |
|------------|-----------------------------------|
| <b>TO:</b> | Gonzales Billy                    |
|            | PCWCID#1                          |
|            | PO Box 696<br>Fort Stockton,79735 |

|                                |                                 |
|--------------------------------|---------------------------------|
| <b>Date:</b>                   | 01-10-2025                      |
| <b>Application/Permit No.:</b> | 00002/20241031/380393/470401/UP |
| <b>District:</b>               | Odessa                          |

| Highway                                             | Control Section | Maintenance Section | County |
|-----------------------------------------------------|-----------------|---------------------|--------|
| IH0010-X: From milepost 241.237 To milepost 247.937 | 0441-07         |                     | Pecos  |
| IH0010-X: From milepost 241.237 To milepost 247.937 | 0441-07         |                     | Pecos  |

Schedule Dates: from 06/02/2025 to 12/04/2026

TxDOT offers no objection to the location on the right-of-way of your proposed utility installation, as described by Notice of Proposed Utility Installation No. 00002/20241031/380393/470401/UP dated

10/31/2024 and accompanying documentation, except as noted below.

### **Additional Information from Permit Approver:**

If your installation has not begun within your timeframe in RULIS, we acknowledge that, unless otherwise extended, TxDOT's approval of this request will automatically expire, and you will be required to apply for a new permit. You are required to notify TxDOT inspector **Armando Franco (432) 413-2866 or Armando.Franco@txdot.gov** 48 hours (2 business days) before you start construction to coordinate workdays, inspections, and traffic control plans. Lane closures are only permitted after traffic control plan is reviewed by TxDOT prior to the beginning of any construction activities. You are also required to keep a copy of this Approval, the Notice of Proposed Installation, and any approved amendments at the job site always. Applicant shall adhere to the TxDOT Odessa District Special Provision and the Texas Administrative Code.

### **Special Provisions:**

You are required to notify TxDOT 48 hours (2 business days) before you start construction to allow for proper inspection and coordination of workdays and traffic control plans. Use the RULIS website for the 48-hour notification. DO NOT start construction until you have coordinated the construction start date and inspection with TxDOT. You are also required to keep a copy of this Approval and any approved amendments at the job site.

When installing utility lines on controlled-access highways, access for serving this installation shall be limited to access via (a) frontage roads where provided, (b) nearby or adjacent public roads or streets, (c) trails along or near the highway right-of-way lines, connecting only to intersecting roads; from any one or all of which entry may be made to the outer portion of the highway right-of-way for routine service and maintenance operations. The Installation Owner's rights of access to the through-traffic roadways and ramps shall be subject to the same rules and regulations as that apply to the general public except, however, if an emergency occurs and usual means of access for routine service operations will not permit the immediate action required by the Utility Installation Owner in making emergency repairs as required for the safety and welfare of the public, the Utility Owners shall have a temporary right of access to and from the through-traffic roadways and ramps as necessary to accomplish the required emergency repairs, provided TxDOT is immediately notified by the Utility Installation Owner when such repairs are initiated and adequate provision is made by the Utility Installation Owner for the convenience and safety of highway traffic.

The installation shall not damage any part of the highway, and adequate provisions must be made to cause minimum inconveniences to traffic and adjacent property owners. If the Utility Installation Owner fails to comply with any or all the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.



Date of Approval: 01-10-2025

1. **PERMIT** - The person in charge of this installation shall have a copy of the permit and its' attachments on the job at all times. Deviations from the approved permit must have prior approval of the Texas Department of Transportation.
2. **EXISTING UTILITIES** - The exact location of any utilities that may conflict with the proposed installation should be field verified by the installer during
3. **SAFETY** - Warning and protective devices, including flagmen, shall be used to prevent creation of a traffic hazard and to ensure the safety of the public in accordance with the Manual of Uniform Traffic Control Devices.

Parking of employees' cars and trucks on both sides of the pavement will be prohibited and all such vehicles shall be parked on one side of the road and in no instance closer than a minimum of eight feet from the edge of the pavement.

All construction equipment and materials stored on highway right-of-way shall be stored in such a manner and at such locations (a minimum of 30 feet from nearest traffic lane) as not to interfere with the safe passage of traffic.

Only pre-qualified products shall be used. The "Compliant Work Zone Traffic Control Devices List" (CWZTCD) describes pre-qualified products and their sources. T-posts are not an approved sign support.

#### **SME - Utility Coordinator Review**

**Review Answer:** Recommend Approval w/ Comments/Changes

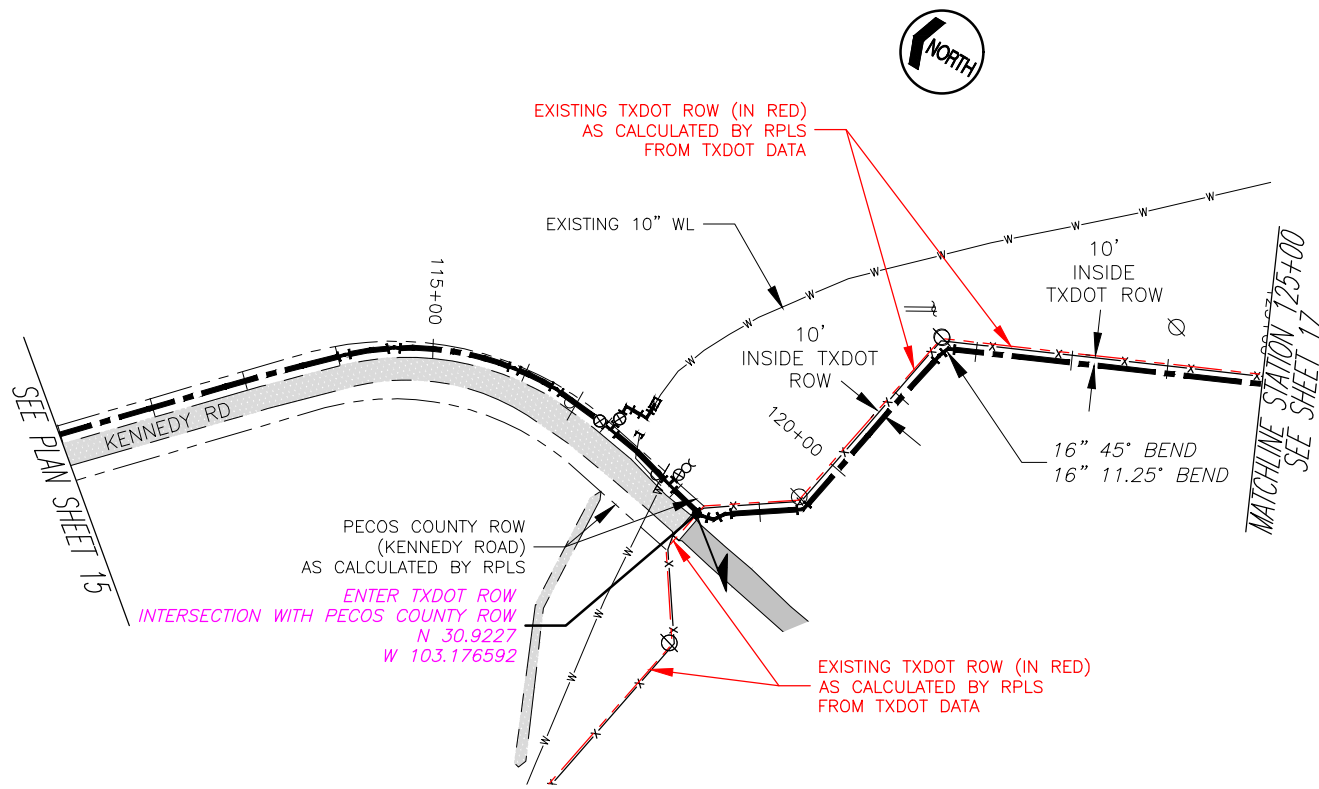
**Response text:** 1. On the plans provide the beginning GPS coordinates to show where installation enters TxDOT of Way. The current GPS coordinates show on Kennedy St, which is not owned by TxDOT.  
2. On the plans the depth profile for longitudinal recommended a minimum depth of 54 from the lowest point of ditch grade.  
3. On the plans pipeline markers are to be placed at each end of TxDOT Right of Way.  
4. On the plans casing vents are to be placed at each end of TxDOT Right of Way.  
5. On the plans add a construction note saying TCP(2-1)-18 will be utilized for shoulder work.

#### **SME ATTACHMENTS:**

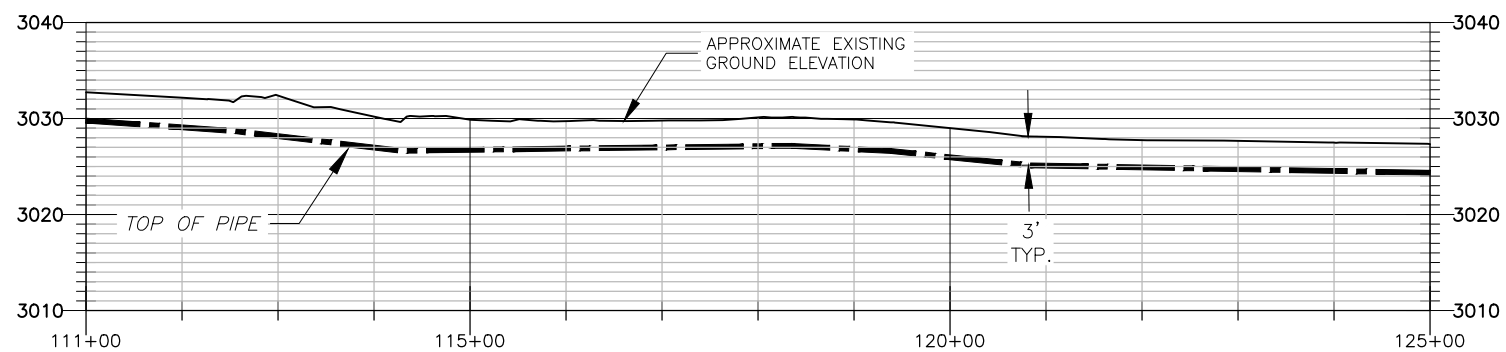
#### **Included attachments:**

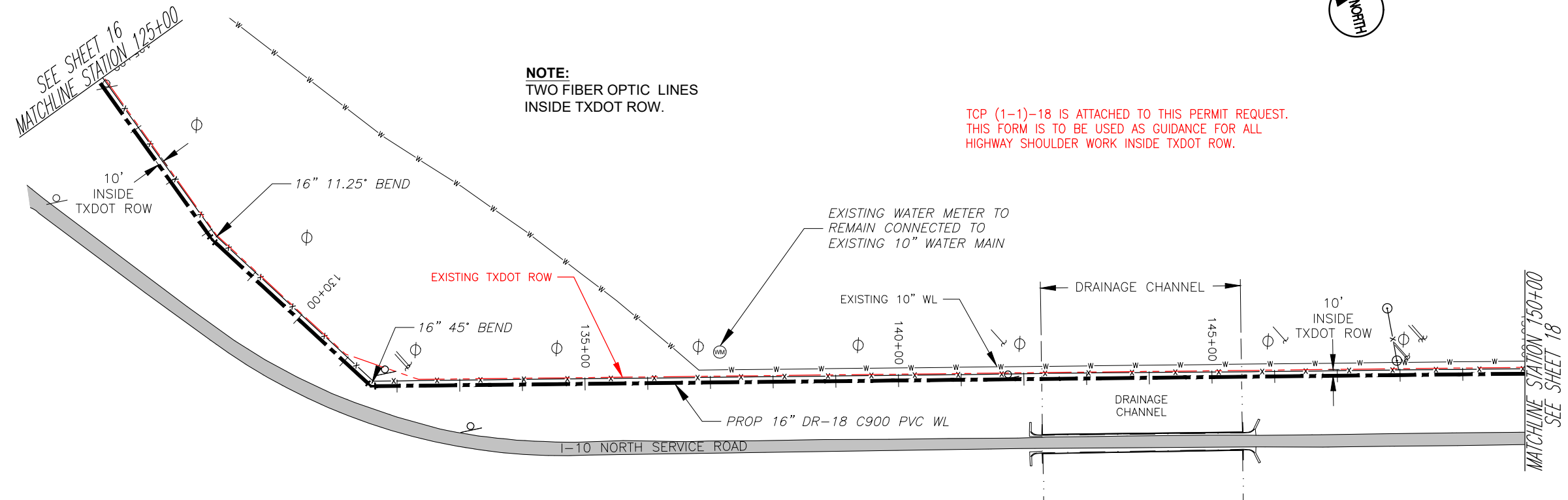
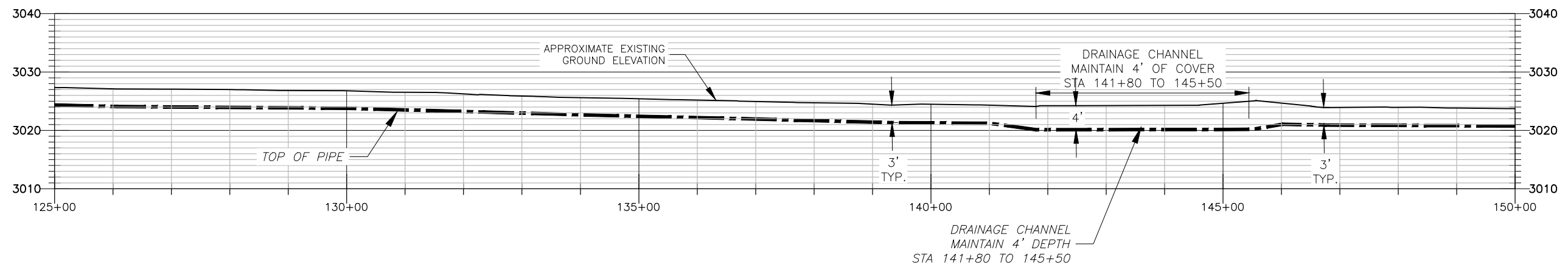
[SME Answers Summary 2833195.pdf](#)

[SME Answers Summary 2826387.pdf](#)



**NOTE:**  
TWO FIBER OPTIC LINES  
INSIDE TXDOT ROW.



[illegible]

PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

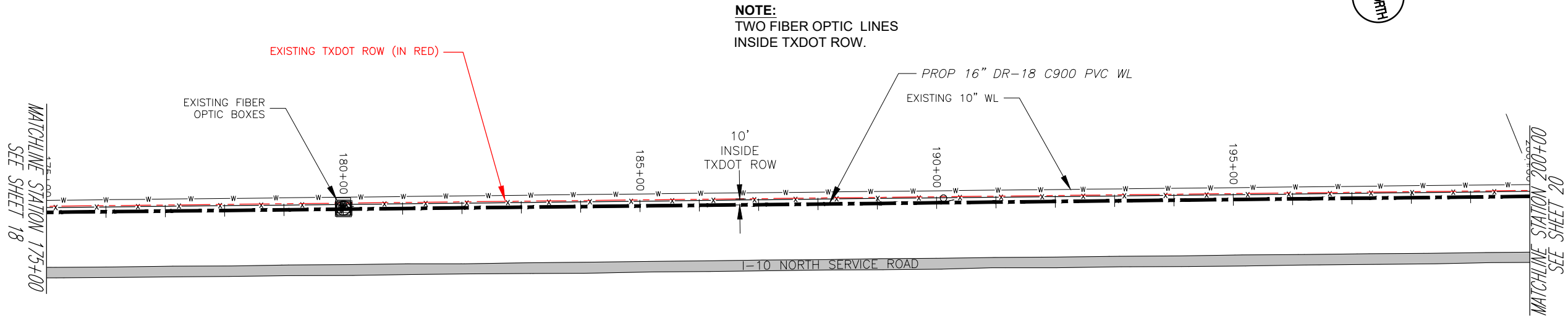
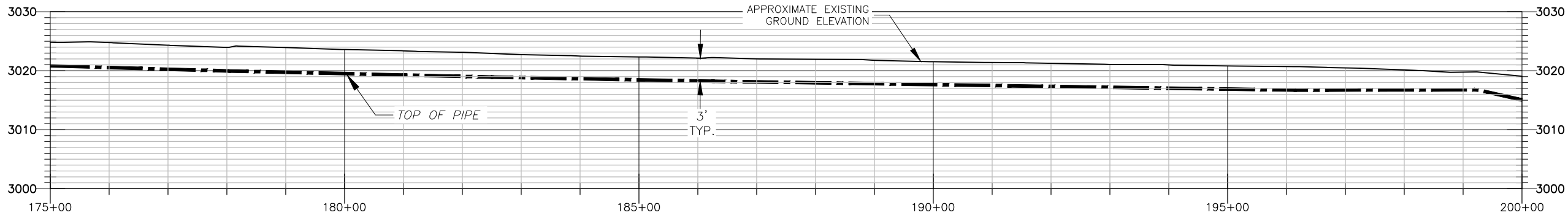


ISSUED FOR REVIEW

TBPELS FIRM  
#10194493



X:\WS\_POWID\Permits\19254 TXDOT PERMIT REQUESTS\01 I-10 PLAN SHTS 16-30 TRANS\SHEET 19 PLAN & PROFILE.dwg



TCP (1-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.

PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

ISSUED FOR REVIEW



TBAE FIRM # 2448  
TBEPS FIRM # 10194953

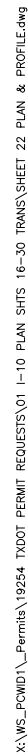
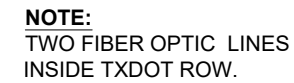
| NO.       | REVISION                                                                              | DATE |
|-----------|---------------------------------------------------------------------------------------|------|
| 19        |                                                                                       |      |
| 130       |                                                                                       |      |
| SHEET     |                                                                                       |      |
| 19        |                                                                                       |      |
| PROJECT # | SCALE: V: 1"=20'<br>H: 1"=200'                                                        |      |
| 19254     | BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING.<br>CHECK SCALE AND ADJUST ACCORDINGLY. |      |

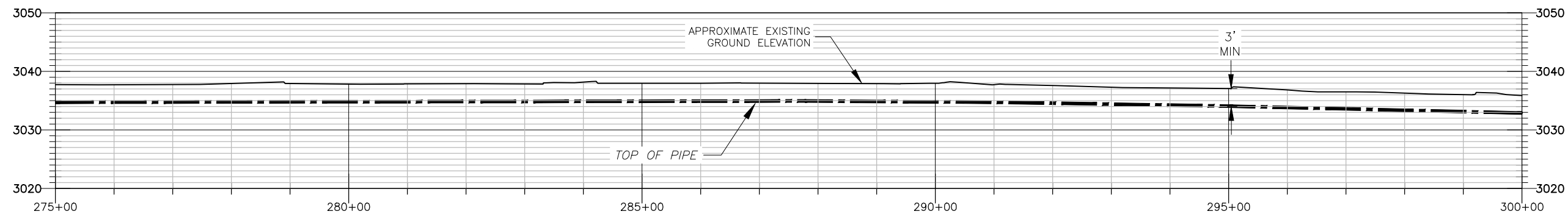


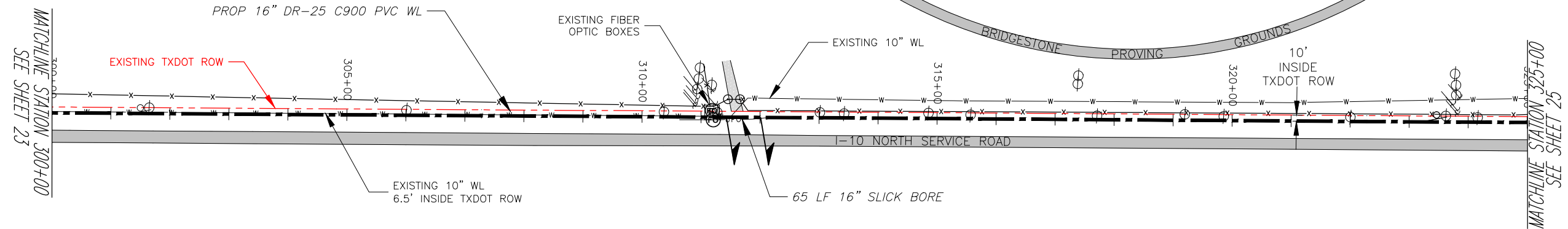




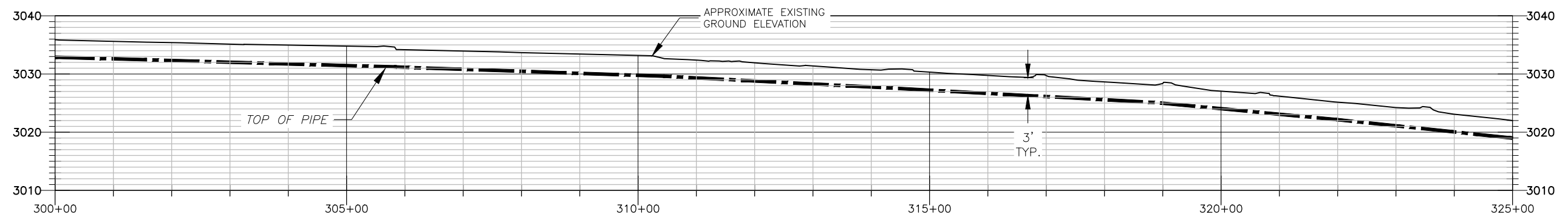








TCP (1-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.



x:\WS\_PCWID\Permits\19254 TXDOT PERMIT REQUESTS\01 1-10 PLAN SHTS 16-30 TRANS\SHEET 24 PLAN & PROFILE.dwg

ISSUED FOR REVIEW

**JACOB**  
**MARTIN**

TBPE FIRM  
# 2448

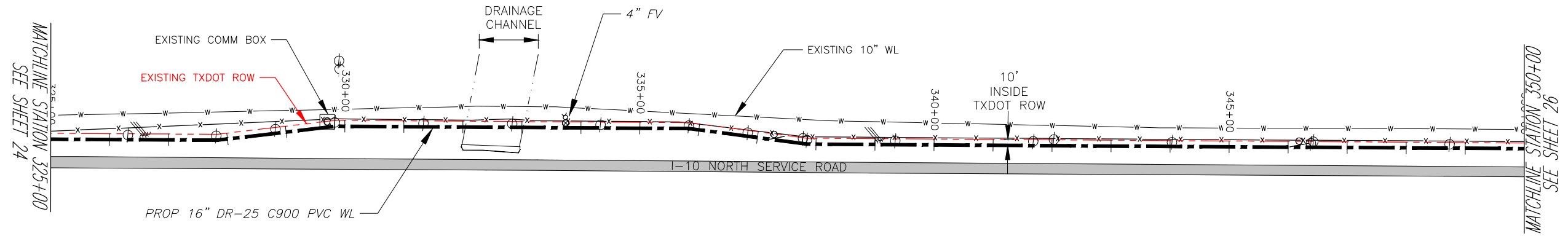
TBAE FIRM  
# BR 2261

TBPELS FIRM  
# 10194493

# PECOS COUNTY WCID #1 WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

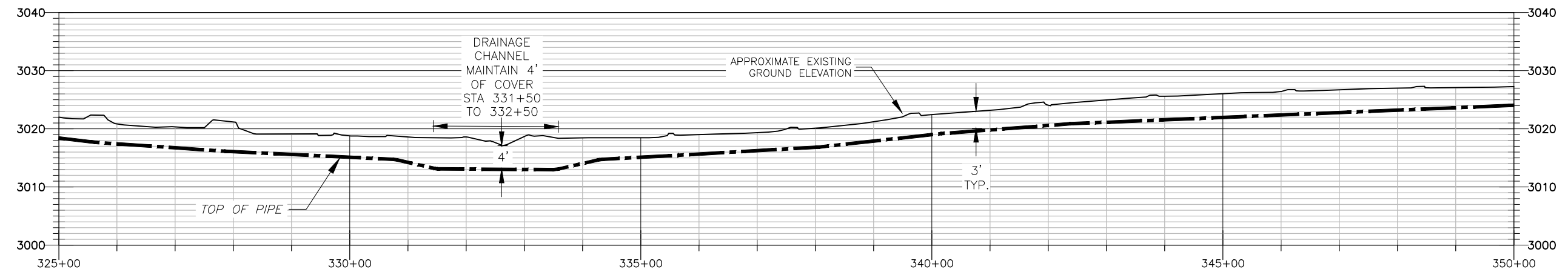
XDO I PERMIT I REQUEST

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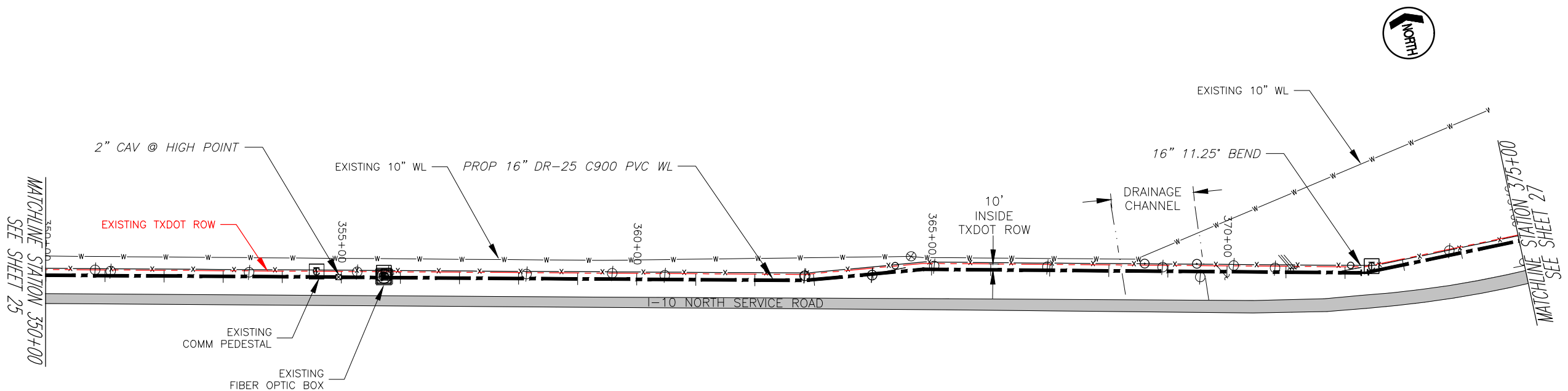


**NOTE:**  
TWO FIBER OPTIC LINES  
INSIDE TXDOT ROW.

TCP (1-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.

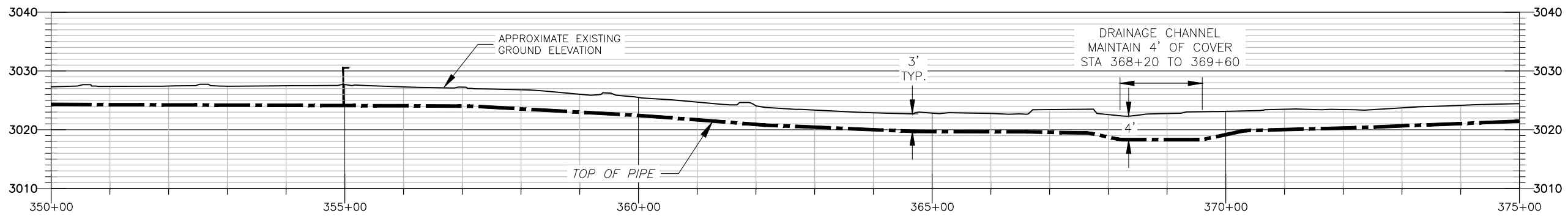


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**NOTE:**  
TWO FIBER OPTIC LINES  
INSIDE TXDOT ROW.

TCP (1-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.



ISSUED FOR REVIEW

JACOB  
MARTIN

TBAE FIRM  
# 2448

TBPELS FIRM  
# 10194493

PECOS COUNTY WCID #1

WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

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PROJECT #  
19254

SCALE: V: 1"=20'  
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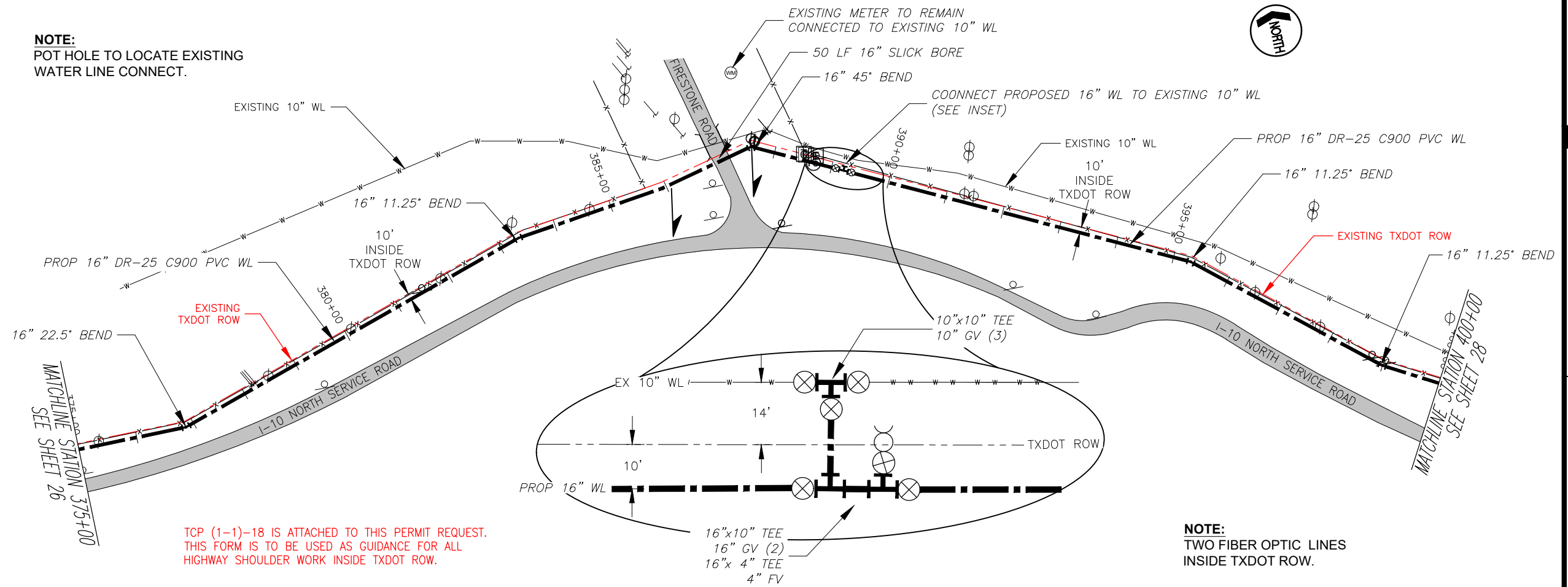
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CHECK SCALE AND ADJUST ACCORDINGLY.

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26

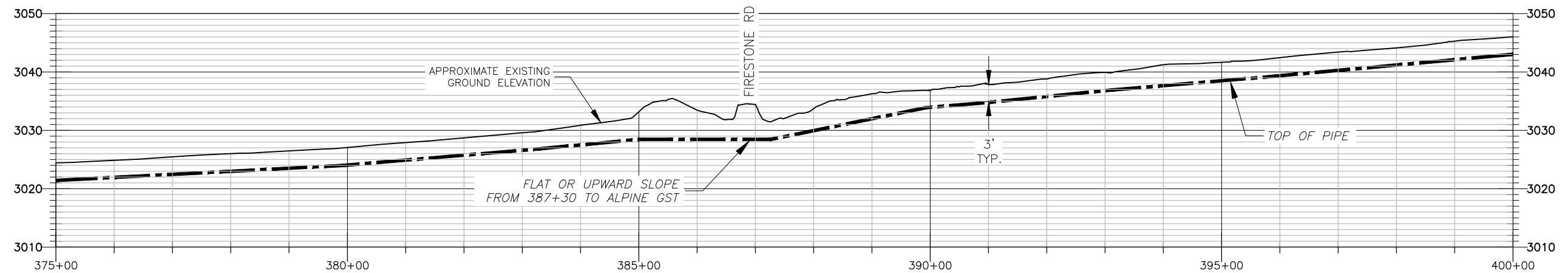
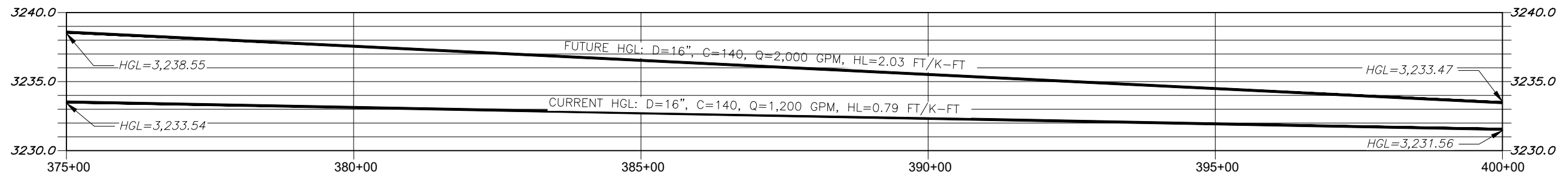
SHEET  
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26

NOTE:  
POT HOLE TO LOCATE EXISTING  
WATER LINE CONNECT.



TCP (1-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.



ISSUED FOR REVIEW



PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

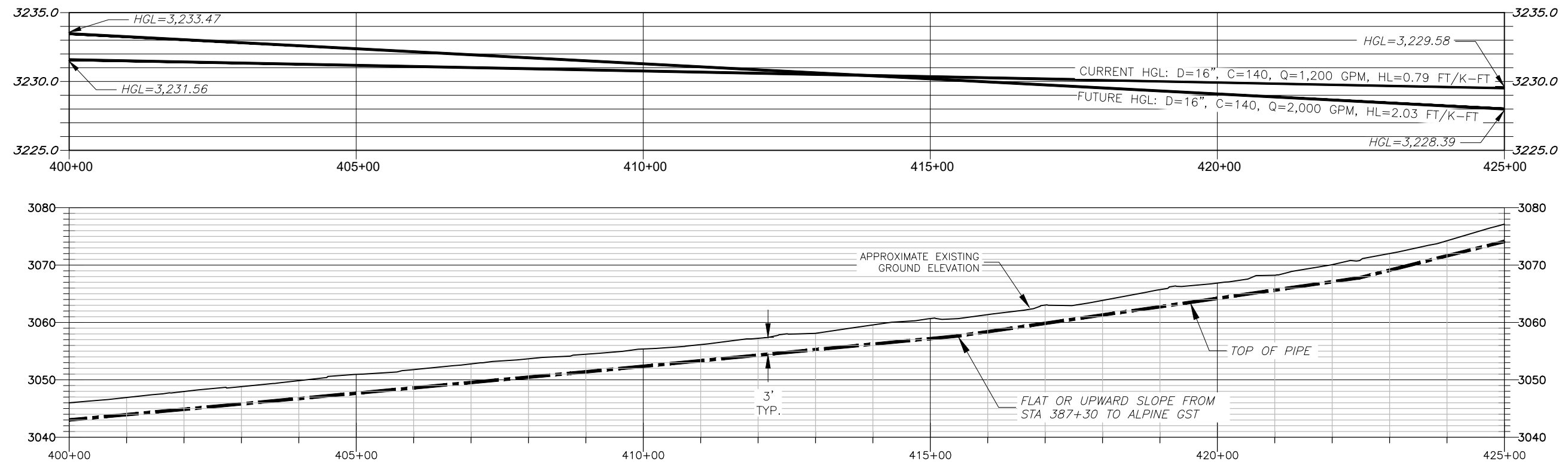
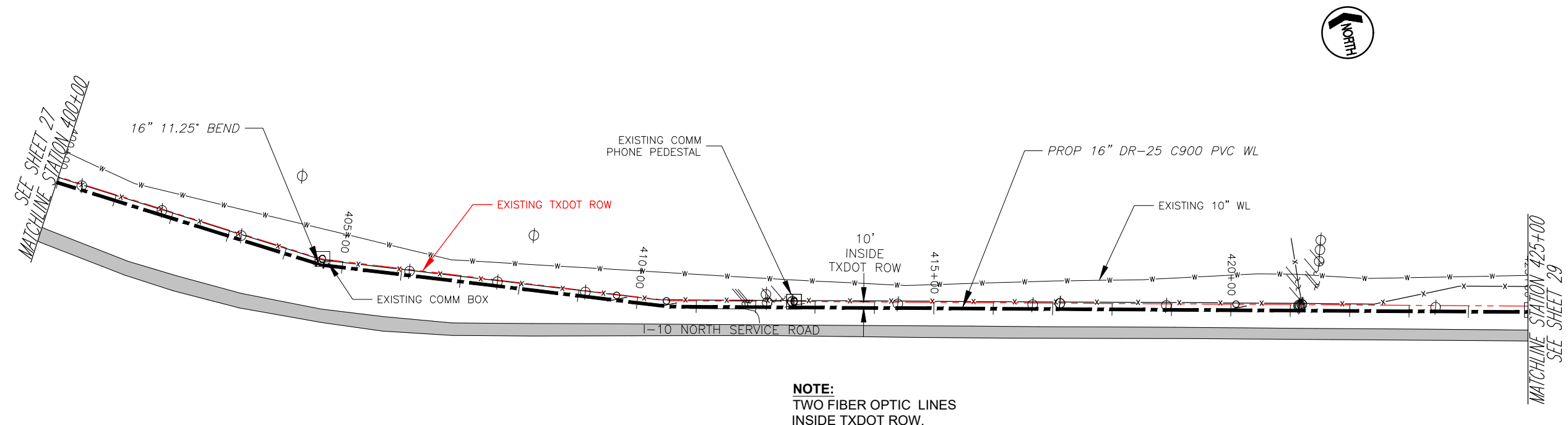
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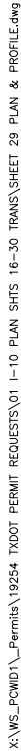


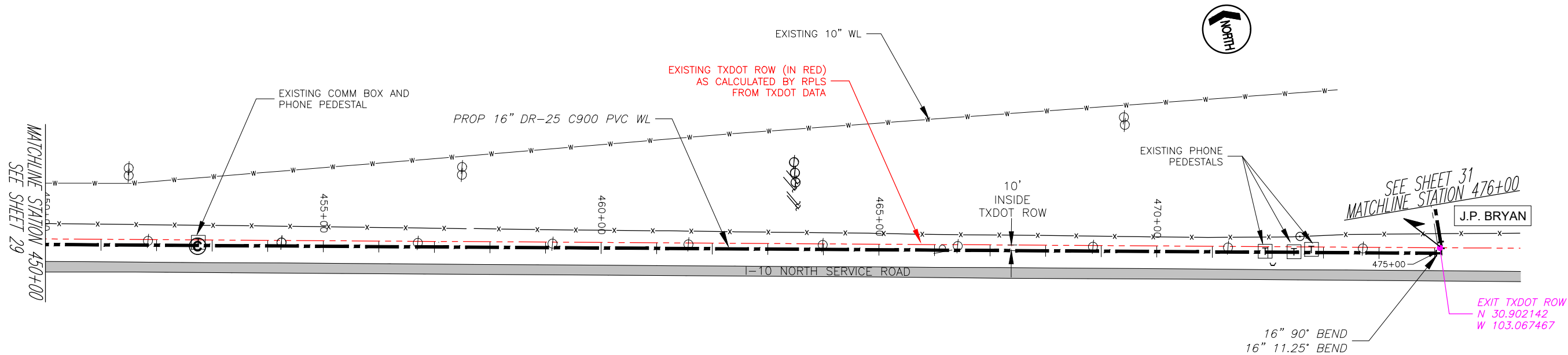






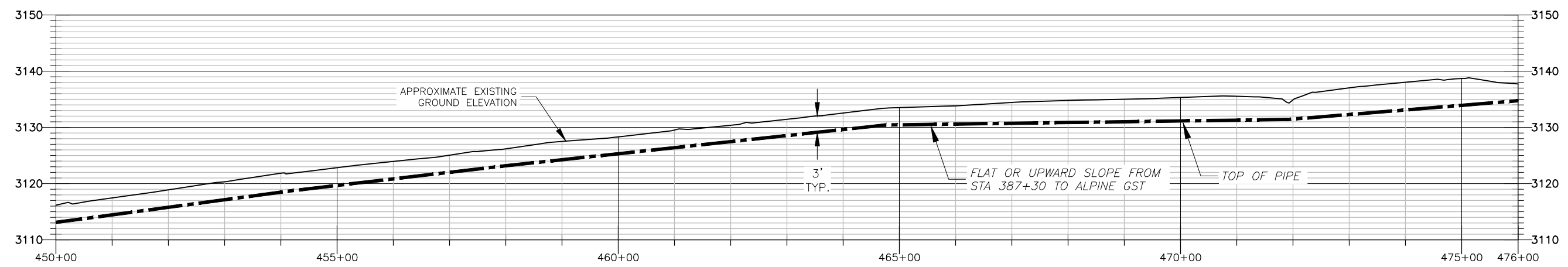
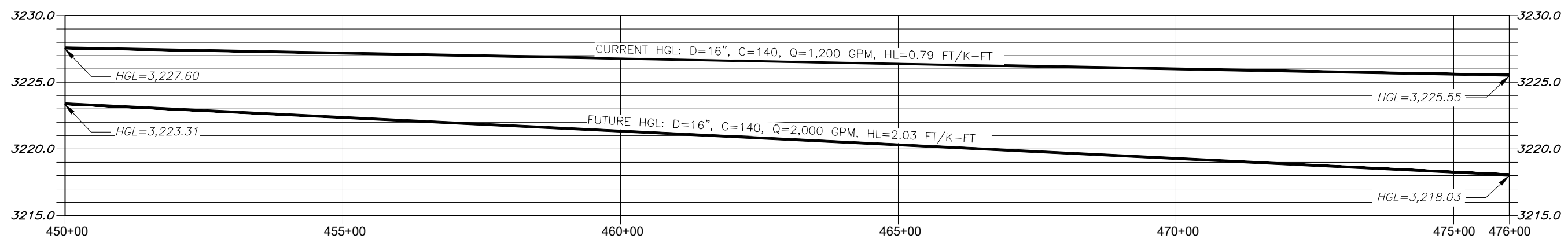
TCP (1-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.





**NOTE:**  
TWO FIBER OPTIC LINES  
INSIDE TXDOT ROW.

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X:\WS\_POWID\Permits\19254 TXDOT PERMIT REQUESTS\01 I-10 PLAN SHTS 16-30 TRANS\SHEET 30 PLAN & PROFILE.dwg

ISSUED FOR REVIEW

JACOB  
MARTIN

TBPE FIRM  
# 1019493

TBAE FIRM  
# BR 281

TBPE FIRM  
# 2448

PECOS COUNTY WCID #1

WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

| NO. | REVISION | DATE |
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PROJECT #  
19254

SCALE: V: 1"=20'  
H: 1"=200'

BARS ONE INCH IN LENGTH ON ORIGINAL DRAWING.  
CHECK SCALE AND ADJUST ACCORDINGLY.

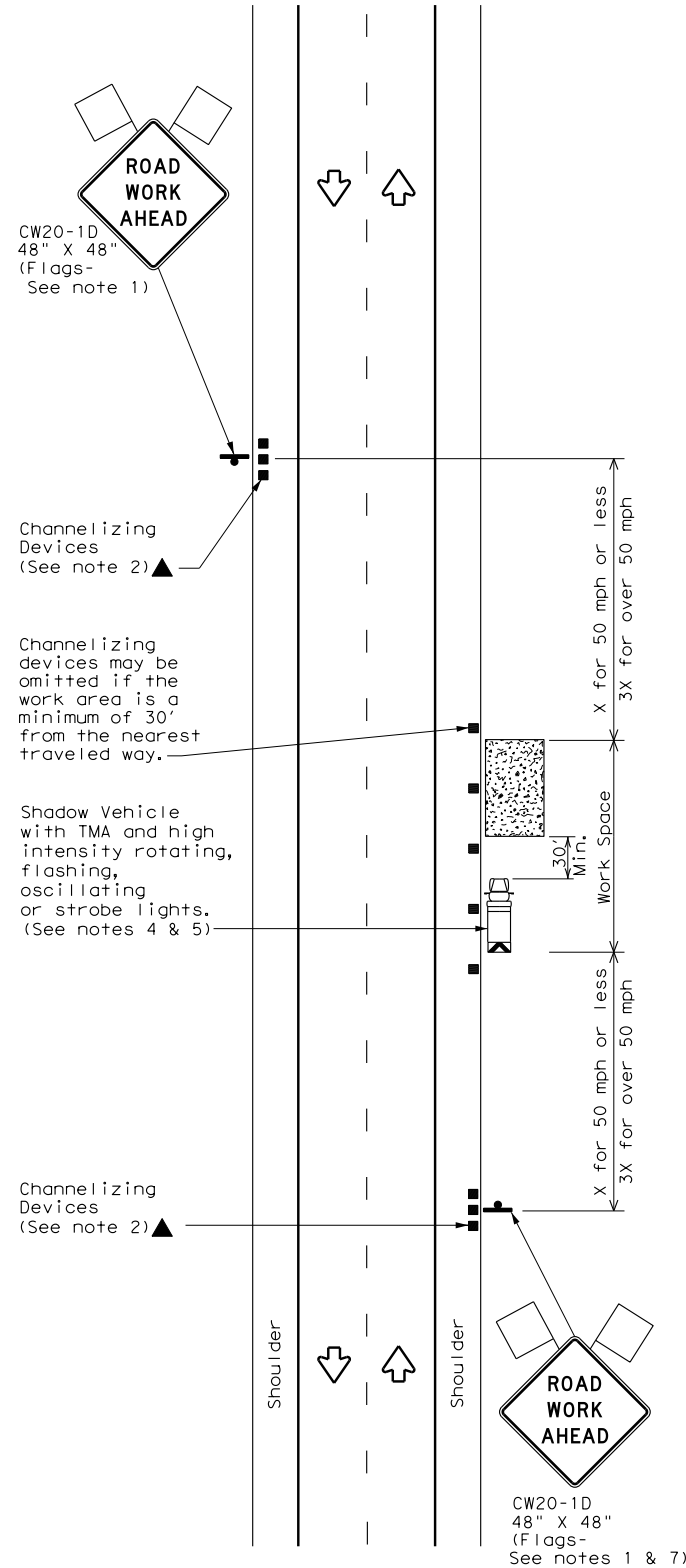
SEQ.  
30

SHEET  
130

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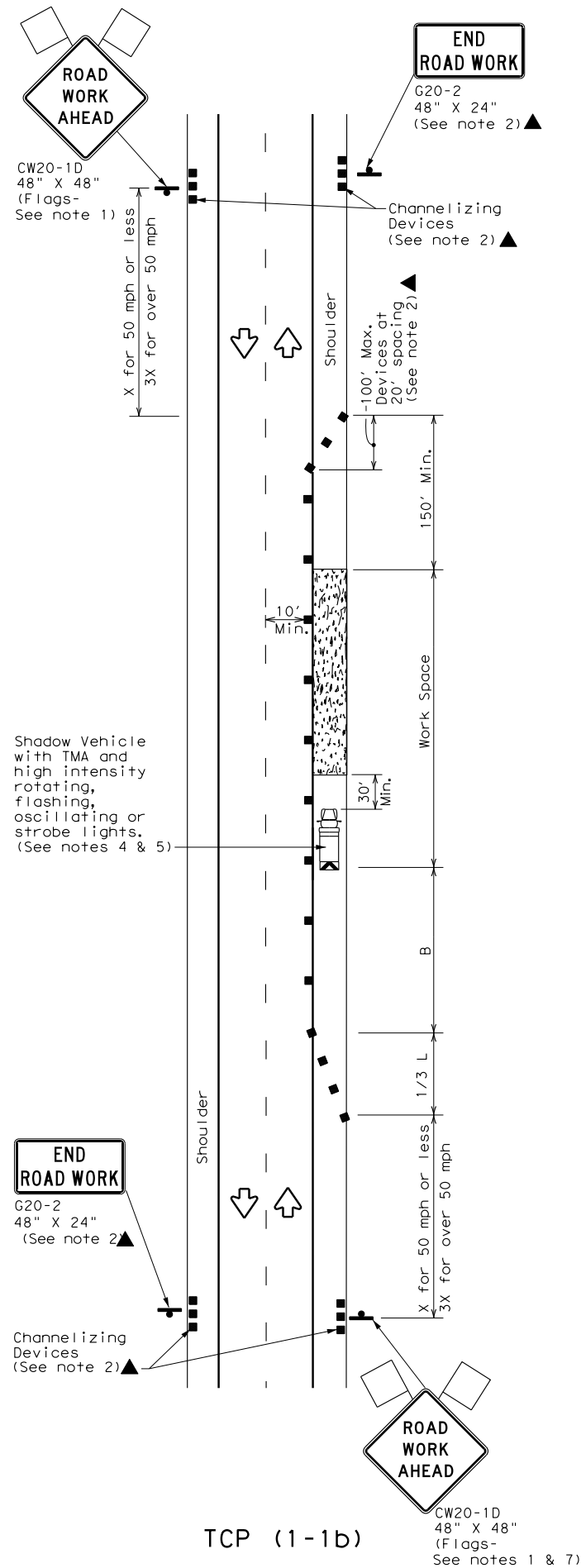
DISCLAIMER: The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its use.

DATE: FILE:



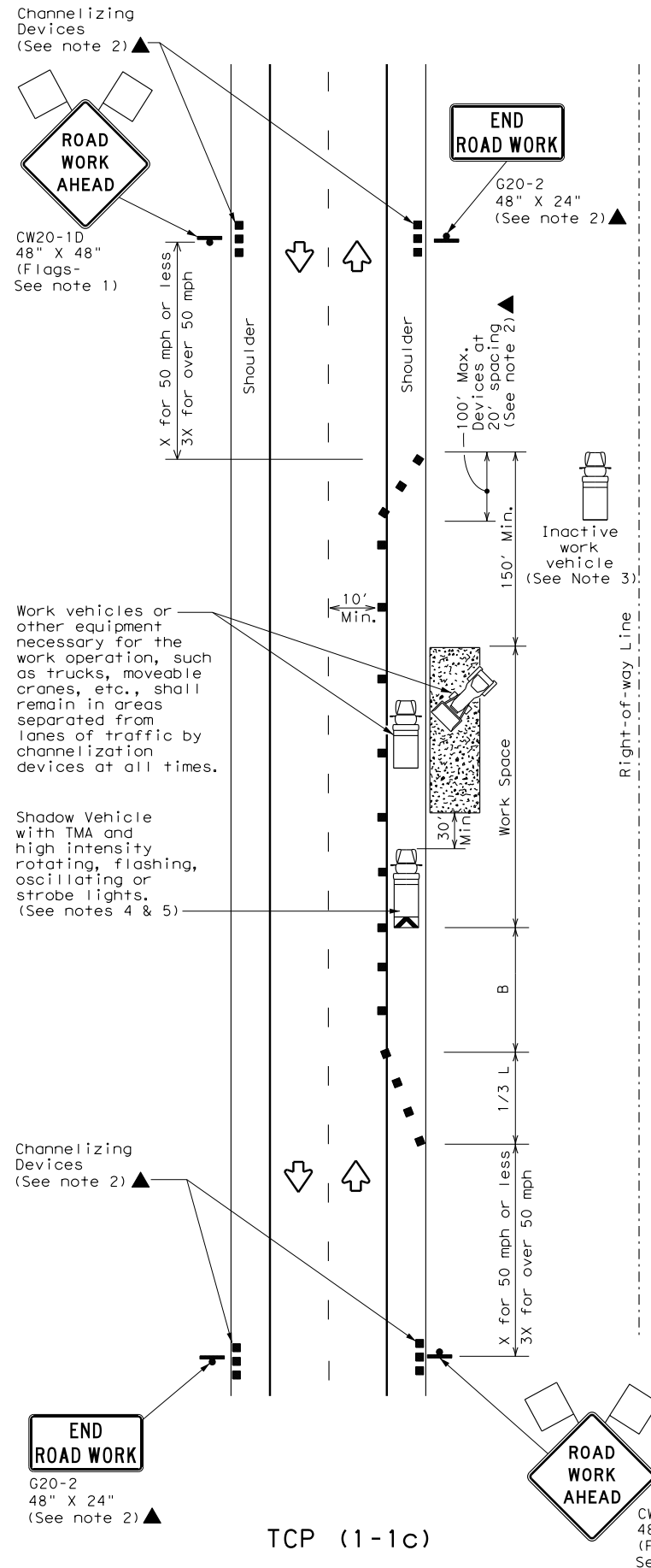
TCP (1-1a)

**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 CW20-1D "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**

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



Permit Request for Proposed Installation  
Utility Line Crossing Railroad Right of Way

To the Texas Department of Transportation  
c/o District Engineer  
3901 E. Hwy 80, Odessa, Texas

Date 12/13/24

A formal request is hereby given that Pecos County Water Control Improvement District No. 1  
Company proposes to place a 8" PVC Water Line in a 14" Schedule 40 Steel Casing  
line across the railroad right-of-way Texas Pacifico Railroad in Pecos County  
Texas as follows: (give location, railroad milepost, length, general design, etc.)

Pecos County WCID #1 intends to install a new water line under the Texas Pacifico Railroad (inside TxDOT ROW) along the I-10 North Service Road between W. Railroad Ave. and Stone Road northeast of the City of Fort Stockton in Pecos County. The railroad crossing will consist of 450 LF bore and 14" Schedule 40 Steel Casing with 490 LF of 8" DR-18 C900 restrained joint PVC water main. The coordinates of entering and exiting the TxDOT right-of-way at N 30.904839, W 102.868194 and N 30.904133, W 102.867017. The carrier pipe is restrained joint PVC inside a schedule 40 steel casing for potable water to convey drinking water to Pecos County WCID #1 customers.

The line will be constructed and maintained on the railroad right-of-way as shown on the attached drawing and in accordance with the rules, regulations and policies of the Texas Department of Transportation (TxDOT), and all governing laws, including but not limited to the "Federal Clean Water Act," the "National Endangered Species Act," the "Federal Historic Preservation Act" and the Code of Federal Regulations, Title 49, Part 214, Railroad Workplace Safety. Upon request by TxDOT, proof of compliance with all governing laws, rules and regulations will be submitted to TxDOT before commencement of construction.

Our firm will use Best Management Practices to minimize erosion and sedimentation resulting from the proposed installation, and we will re-vegetate the project area as indicated under "Re-vegetation Special Provisions."

Our firm will ensure that traffic control measures complying with applicable portions of the *Texas Manual of Uniform Traffic Control Devices* will be installed and maintained for the duration of this installation.

The location and description of the proposed line and appurtenances is more fully shown by Plan Sheet 60  
complete sets of drawings attached to this request.

Construction of this line will begin on or after the 1st day of June, 2025.

By signing below, I certify that I am authorized to represent the Firm listed below, and that the Firm agrees to the conditions/provisions included in this permit.

Firm Pecos County Water Control Improvement District No. 1

By (Print) Billy Gonzales

Signature Billy Gonzales

Title General Manager

Address 4375 N. Hwy. 1053, P.O. Box 696

Fort Stockton, TX 79735

Phone No. 432-336-3977

DS  
APPROVAL 

Permit No. RR- 89

Control:

Railroad Milepost N/A

Maintenance Section No. 3

Pecos

County

Date 12/18/2024

To: Pecos County WCID No. 1

Attn: Billy Gonzales, General Manager

4375 N. Hwy. 1053, P.O. Box 696

Fort Stockton, TX 79735

TxDOT approves the location on the railroad right-of-way of your proposed 14"

line as shown by accompanying drawings and request dated 12/18/2024.

It is expressly understood that the TxDOT does not purport, hereby, to grant any right, claim, title, or easement in or upon this railroad right-of-way; and it is further understood that the TxDOT may require the owner to relocate this line, subject to provisions of governing laws, by giving thirty (30) days written notice.

You are requested to notify this office prior to commencement of any routine or periodic maintenance including maintenance which requires pruning of trees within the railroad right-of-way, so that we may provide specifications for the extent and methods to govern in trimming, topping, tree balance, type of cuts, painting cuts and clean up.

The installation shall not damage any part of the railroad and adequate provisions must be made to cause minimum inconveniences to rail traffic and adjacent property owners. In the event the utility owner fails to comply with any or all of the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

● **General Special Provisions:**

Installations will meet or exceed minimum construction requirements set forth in the Texas Administrative Code. Within the Interstate Corridors, the Ports to Plains Corridors, and the Energy Sector Corridor of the Odessa District new construction utilities shall meet the minimum of 25' clearance from the roadway for overhead crossings and 8' (96") depth for pipeline crossings from the lowest point of the Right of Way

- **Re-vegetation Special Provisions:** In order to minimize erosion and sedimentation resulting from the proposed installation, the project area will be re-vegetated

- ☐ in accordance with TxDOT's Standard Specification Item 164 which specifies the appropriate grass seed mix to be used or
- ☐ as indicated on the attachment.
- ☒ are not required.

Please notify Armando Franco (432)413-2866, and Jake Ward, Safety Manager, Texas Pacifico Phone 325-942-8164. E-mail j.ward@txpf.us forty-eight (48) hours prior to starting construction of the line in order that we may have a representative present.

Texas Department of Transportation

By 

Eric Lykins, P.E., Odessa District Engineer

Certificate Of Completion

Envelope Id: 006CAA48-F451-4203-9960-D9EF7DABCADC  
Subject: Complete with Docusign: RR 89\_Pecos.pdf  
Source Envelope:  
Document Pages: 4  
Certificate Pages: 5  
AutoNav: Enabled  
Envelopeld Stamping: Enabled  
Time Zone: (UTC-06:00) Central Time (US & Canada)

Status: Completed  
  
  
Envelope Originator:  
Ashley Carrasco  
125 E. 11th Street  
Austin, TX 78701  
Ashley.Carrasco@txdot.gov  
IP Address: 204.64.21.246

Record Tracking

Status: Original  
12/19/2024 8:53:16 AM  
Security Appliance Status: Connected  
Storage Appliance Status: Connected

Holder: Ashley Carrasco  
Ashley.Carrasco@txdot.gov  
Pool: StateLocal  
Pool: Texas Department of Transportation

Location: DocuSign  
  
Location: DocuSign

Signer Events

Gaylon C. Windham, P.E.  
Chad.Windham@txdot.gov  
Director of Operations  
TxDOT  
Security Level: Email, Account Authentication (Optional)

DS



Signature Adoption: Pre-selected Style  
Using IP Address: 204.64.21.246

Sent: 12/19/2024 8:54:56 AM  
Viewed: 12/19/2024 10:12:40 AM  
Signed: 12/19/2024 10:18:11 AM

Electronic Record and Signature Disclosure:  
Not Offered via DocuSign

Eric Lykins  
Eric.Lykins@txdot.gov  
District Engineer  
txdot  
Security Level: Email, Account Authentication (Optional)

DocuSigned by:



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Signature Adoption: Uploaded Signature Image  
Using IP Address: 204.64.21.251

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Signed: 12/19/2024 2:37:57 PM

Electronic Record and Signature Disclosure:  
Accepted: 9/21/2016 5:07:12 PM  
ID: 271c96c1-224b-4fcf-ace0-d3ecae05dcaf

| In Person Signer Events                                                                                                                                                                              | Signature         | Timestamp                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------|
| Editor Delivery Events                                                                                                                                                                               | Status            | Timestamp                   |
| Agent Delivery Events                                                                                                                                                                                | Status            | Timestamp                   |
| Intermediary Delivery Events                                                                                                                                                                         | Status            | Timestamp                   |
| Certifled Delivery Events                                                                                                                                                                            | Status            | Timestamp                   |
| Carbon Copy Events                                                                                                                                                                                   | Status            | Timestamp                   |
| Amy Hall<br>amy.hall@txdot.gov<br>Office Technician<br>Texas Department of Transportation<br>Security Level: Email, Account Authentication (Optional)<br>Electronic Record and Signature Disclosure: | <div>COPIED</div> | Sent: 12/19/2024 8:54:56 AM |



| Carbon Copy Events                         | Status           | Timestamp             |
|--------------------------------------------|------------------|-----------------------|
| Not Offered via DocuSign                   |                  |                       |
| Witness Events                             | Signature        | Timestamp             |
| Notary Events                              | Signature        | Timestamp             |
| Envelope Summary Events                    | Status           | Timestamps            |
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| Certified Delivered                        | Security Checked | 12/19/2024 2:37:52 PM |
| Signing Complete                           | Security Checked | 12/19/2024 2:37:57 PM |
| Completed                                  | Security Checked | 12/19/2024 2:37:57 PM |
| Payment Events                             | Status           | Timestamps            |
| Electronic Record and Signature Disclosure |                  |                       |



Parties agreed to: Eric Lykins

## **ELECTRONIC RECORD AND SIGNATURE DISCLOSURE**

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### **Withdrawing your consent**

If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

### **Consequences of changing your mind**

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. To indicate to us that you are changing your mind, you must withdraw your consent using the DocuSign 'Withdraw Consent' form on the signing page of your DocuSign account. This will indicate to us that you have withdrawn your consent to receive required notices and disclosures electronically from us and you will no longer be able to use your DocuSign Express user account to receive required notices and consents electronically from us or to sign electronically documents from us.

### **All notices and disclosures will be sent to you electronically**

Unless you tell us otherwise in accordance with the procedures described herein, we will provide electronically to you through your DocuSign user account all required notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to you during the course of our relationship with you. To reduce the chance of you inadvertently not receiving any notice or disclosure, we prefer to provide all of the required notices and disclosures to you by the same method and to the same address that you have given us. Thus, you can receive all the disclosures and notices electronically or in paper format through the paper mail delivery system. If you do not agree with this process, please let us know as described below. Please also see the paragraph immediately above that describes the consequences of your electing not to receive delivery of the notices and disclosures electronically from us.

### **How to contact Texas Department of Transportation:**

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:  
To contact us by email send messages to: [kevin.setoda@txdot.gov](mailto:kevin.setoda@txdot.gov)

**To advise Texas Department of Transportation of your new e-mail address**

To let us know of a change in your e-mail address where we should send notices and disclosures electronically to you, you must send an email message to us at [kevin.setoda@txdot.gov](mailto:kevin.setoda@txdot.gov) and in the body of such request you must state: your previous e-mail address, your new e-mail address. We do not require any other information from you to change your email address..

In addition, you must notify DocuSign, Inc to arrange for your new email address to be reflected in your DocuSign account by following the process for changing e-mail in DocuSign.

**To request paper copies from Texas Department of Transportation**

To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an e-mail to [kevin.setoda@txdot.gov](mailto:kevin.setoda@txdot.gov) and in the body of such request you must state your e-mail address, full name, US Postal address, and telephone number. We will bill you for any fees at that time, if any.

**To withdraw your consent with Texas Department of Transportation**

To inform us that you no longer want to receive future notices and disclosures in electronic format you may:

- i. decline to sign a document from within your DocuSign account, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;
- ii. send us an e-mail to [kevin.setoda@txdot.gov](mailto:kevin.setoda@txdot.gov) and in the body of such request you must state your e-mail, full name, IS Postal Address, telephone number, and account number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

**Required hardware and software**

|                            |                                                                             |
|----------------------------|-----------------------------------------------------------------------------|
| Operating Systems:         | Windows2000? or WindowsXP?                                                  |
| Browsers (for SENDERS):    | Internet Explorer 6.0? or above                                             |
| Browsers (for SIGNERS):    | Internet Explorer 6.0?, Mozilla FireFox 1.0, NetScape 7.2 (or above)        |
| Email:                     | Access to a valid email account                                             |
| Screen Resolution:         | 800 x 600 minimum                                                           |
| Enabled Security Settings: | <ul style="list-style-type: none"><li>• Allow per session cookies</li></ul> |

|  |                                                                                                                                                         |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"><li>• Users accessing the internet behind a Proxy Server must enable HTTP 1.1 settings via proxy connection</li></ul> |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------|

\*\* These minimum requirements are subject to change. If these requirements change, we will provide you with an email message at the email address we have on file for you at that time providing you with the revised hardware and software requirements, at which time you will have the right to withdraw your consent.

**Acknowledging your access and consent to receive materials electronically**

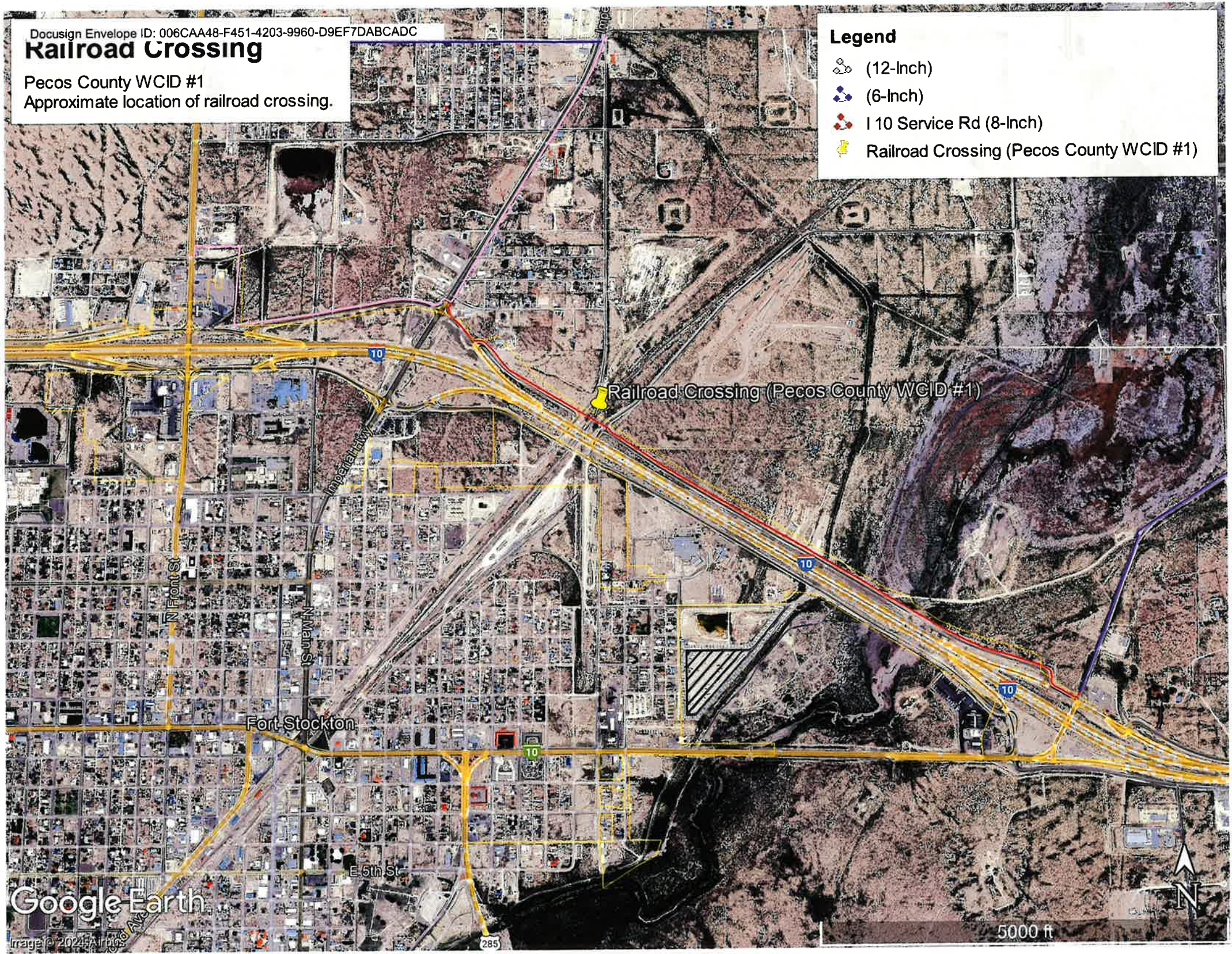
To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please verify that you were able to read this electronic disclosure and that you also were able to print on paper or electronically save this page for your future reference and access or that you were able to e-mail this disclosure and consent to an address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format on the terms and conditions described above, please let us know by clicking the 'I agree' button below.

By checking the 'I Agree' box, I confirm that:

- I can access and read this Electronic CONSENT TO ELECTRONIC RECEIPT OF ELECTRONIC RECORD AND SIGNATURE DISCLOSURES document; and
- I can print on paper the disclosure or save or send the disclosure to a place where I can print it, for future reference and access; and
- Until or unless I notify Texas Department of Transportation as described above, I consent to receive from exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to me by Texas Department of Transportation during the course of my relationship with you.

[illegible]









Permit Request for Proposed Installation  
Utility Line Crossing Railroad Right of Way

To the Texas Department of Transportation  
c/o District Engineer  
3901 E. Hwy 80, Odessa, Texas

Date 12/13/24

A formal request is hereby given that Pecos County Water Control Improvement District No. 1  
Company proposes to place a 8" PVC Water Line in a 14" Schedule 40 Steel Casing  
line across the railroad right-of-way Texas Pacifico Railroad in Pecos County  
Texas as follows: (give location, railroad milepost, length, general design, etc.)

Pecos County WCID #1 intends to install a new water line under the Texas Pacifico Railroad (inside TxDOT ROW)  
along the I-10 North Service Road between W. Railroad Ave. and Stone Road northeast of the City of Fort Stockton in  
Pecos County. The railroad crossing will consist of 450 LF bore and 14" Schedule 40 Steel Casing with 490 LF of 8"  
DR-18 C900 restrained joint PVC water main. The coordinates of entering and exiting the TxDOT right-of-way at N  
30.904839, W 102.868194 and N 30.904133, W 102.867017. The carrier pipe is restrained joint PVC inside a schedule  
40 steel casing for potable water to convey drinking water to Pecos County WCID #1 customers.

The line will be constructed and maintained on the railroad right-of-way as shown on the attached drawing and in  
accordance with the rules, regulations and policies of the Texas Department of Transportation (TxDOT), and all governing  
laws, including but not limited to the "Federal Clean Water Act," the "National Endangered Species Act," the "Federal  
Historic Preservation Act" and the Code of Federal Regulations, Title 49, Part 214, Railroad Workplace Safety. Upon  
request by TxDOT, proof of compliance with all governing laws, rules and regulations will be submitted to TxDOT before  
commencement of construction.

Our firm will use Best Management Practices to minimize erosion and sedimentation resulting from the proposed  
installation, and we will re-vegetate the project area as indicated under "Re-vegetation Special Provisions."

Our firm will ensure that traffic control measures complying with applicable portions of the Texas Manual of Uniform Traffic  
Control Devices will be installed and maintained for the duration of this installation.

The location and description of the proposed line and appurtenances is more fully shown by Plan Sheet 60  
complete sets of drawings attached to this request.

Construction of this line will begin on or after the 1st day of June, 2025.

By signing below, I certify that I am authorized to represent the Firm listed below, and that the Firm agrees to the  
conditions/provisions included in this permit.

Firm Pecos County Water Control Improvement District No. 1

By (Print) Billy Gonzales

Signature Billy Gonzales

Title General Manager

Address 4375 N. Hwy. 1053, P.O. Box 696

Fort Stockton, TX 79735

Phone No. 432-336-3977

DS  
APPROVAL 

Permit No. RR- 89 Control:  
Railroad Milepost N/A  
Maintenance Section No. 3  
Pecos County  
Date 12/18/2024

To: Pecos County WCID No. 1  
Attn: Billy Gonzales, General Manager  
4375 N. Hwy. 1053, P.O. Box 696  
Fort Stockton, TX 79735

TxDOT approves the location on the railroad right-of-way of your proposed 14"  
line as shown by accompanying drawings and request dated 12/18/2024.

It is expressly understood that the TxDOT does not purport, hereby, to grant any right, claim, title, or easement in or upon this railroad right-of-way; and it is further understood that the TxDOT may require the owner to relocate this line, subject to provisions of governing laws, by giving thirty (30) days written notice.

You are requested to notify this office prior to commencement of any routine or periodic maintenance including maintenance which requires pruning of trees within the railroad right-of-way, so that we may provide specifications for the extent and methods to govern in trimming, topping, tree balance, type of cuts, painting cuts and clean up.

The installation shall not damage any part of the railroad and adequate provisions must be made to cause minimum inconveniences to rail traffic and adjacent property owners. In the event the utility owner fails to comply with any or all of the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

● **General Special Provisions:**  
Installations will meet or exceed minimum construction requirements set forth in the Texas Administrative Code. Within the Interstate Corridors, the Ports to Plains Corridors, and the Energy Sector Corridor of the Odessa District new construction utilities shall meet the minimum of 25' clearance from the roadway for overhead crossings and 8' (96") depth for pipeline crossings from the lowest point of the Right of Way

● **Re-vegetation Special Provisions:** In order to minimize erosion and sedimentation resulting from the proposed installation, the project area will be re-vegetated

- ☐ in accordance with TxDOT's Standard Specification Item 164 which specifies the appropriate grass seed mix to be used or
- ☐ as indicated on the attachment.
- ☒ are not required.

Please notify Armando Franco (432)413-2866, and Jake Ward, Safety Manager, Texas Pacifico Phone 325-942-8164. E-mail j.ward@txpf.us forty-eight (48) hours prior to starting construction of the line in order that we may have a representative present.

Texas Department of Transportation  
By   
Eric Lykins, P.E., Odessa District Engineer



Certificate Of Completion

Envelope Id: 006CAA48-F451-4203-9960-D9EF7DABCADC

Subject: Complete with Docusign: RR 89\_Pecos.pdf

Source Envelope:

Document Pages: 4

Certificate Pages: 5

AutoNav: Enabled

Envelopeld Stamping: Enabled

Time Zone: (UTC-06:00) Central Time (US & Canada)

Status: Completed

Envelope Originator:

Ashley Carrasco

125 E. 11th Street

Austin, TX 78701

Ashley.Carrasco@txdot.gov

IP Address: 204.64.21.246

Record Tracking

Status: Original

12/19/2024 8:53:16 AM

Security Appliance Status: Connected

Storage Appliance Status: Connected

Holder: Ashley Carrasco

Ashley.Carrasco@txdot.gov

Pool: StateLocal

Pool: Texas Department of Transportation

Location: DocuSign

Location: DocuSign

| Signer Events                                                                                                                                    | Signature                                                                                                                                                          | Timestamp                                                                                       |
|--------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Gaylon C. Windham, P.E.<br>Chad.Windham@txdot.gov<br>Director of Operations<br>TxDOT<br>Security Level: Email, Account Authentication (Optional) | <br><br>Signature Adoption: Pre-selected Style<br>Using IP Address: 204.64.21.246 | Sent: 12/19/2024 8:54:56 AM<br>Viewed: 12/19/2024 10:12:40 AM<br>Signed: 12/19/2024 10:18:11 AM |

Electronic Record and Signature Disclosure:  
Not Offered via DocuSign

|                                                                                                                                |                                                                                                                                                                           |                                                                                                |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Eric Lykins<br>Eric.Lykins@txdot.gov<br>District Engineer<br>txdot<br>Security Level: Email, Account Authentication (Optional) | <br><br>Signature Adoption: Uploaded Signature Image<br>Using IP Address: 204.64.21.251 | Sent: 12/19/2024 10:18:15 AM<br>Viewed: 12/19/2024 2:37:52 PM<br>Signed: 12/19/2024 2:37:57 PM |
|--------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|

Electronic Record and Signature Disclosure:  
Accepted: 9/21/2016 5:07:12 PM  
ID: 271c96c1-224b-4fcf-ace0-d3ecae05dcaf

| In Person Signer Events                                                                                                                                                                              | Signature         | Timestamp                   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|-----------------------------|
| Editor Delivery Events                                                                                                                                                                               | Status            | Timestamp                   |
| Agent Delivery Events                                                                                                                                                                                | Status            | Timestamp                   |
| Intermediary Delivery Events                                                                                                                                                                         | Status            | Timestamp                   |
| Certifled Delivery Events                                                                                                                                                                            | Status            | Timestamp                   |
| Carbon Copy Events                                                                                                                                                                                   | Status            | Timestamp                   |
| Amy Hall<br>amy.hall@txdot.gov<br>Office Technician<br>Texas Department of Transportation<br>Security Level: Email, Account Authentication (Optional)<br>Electronic Record and Signature Disclosure: | <div>COPIED</div> | Sent: 12/19/2024 8:54:56 AM |

| Carbon Copy Events                         | Status           | Timestamp             |
|--------------------------------------------|------------------|-----------------------|
| Not Offered via DocuSign                   |                  |                       |
| Witness Events                             | Signature        | Timestamp             |
| Notary Events                              | Signature        | Timestamp             |
| Envelope Summary Events                    | Status           | Timestamps            |
| Envelope Sent                              | Hashed/Encrypted | 12/19/2024 8:54:56 AM |
| Certified Delivered                        | Security Checked | 12/19/2024 2:37:52 PM |
| Signing Complete                           | Security Checked | 12/19/2024 2:37:57 PM |
| Completed                                  | Security Checked | 12/19/2024 2:37:57 PM |
| Payment Events                             | Status           | Timestamps            |
| Electronic Record and Signature Disclosure |                  |                       |

Parties agreed to: Eric Lykins

## **ELECTRONIC RECORD AND SIGNATURE DISCLOSURE**

From time to time, Texas Department of Transportation (we, us or Company) may be required by law to provide to you certain written notices or disclosures. Described below are the terms and conditions for providing to you such notices and disclosures electronically through your DocuSign, Inc. (DocuSign) Express user account. Please read the information below carefully and thoroughly, and if you can access this information electronically to your satisfaction and agree to these terms and conditions, please confirm your agreement by clicking the 'I agree' button at the bottom of this document.

### **Getting paper copies**

At any time, you may request from us a paper copy of any record provided or made available electronically to you by us. For such copies, as long as you are an authorized user of the DocuSign system you will have the ability to download and print any documents we send to you through your DocuSign user account for a limited period of time (usually 30 days) after such documents are first sent to you. After such time, if you wish for us to send you paper copies of any such documents from our office to you, you will be charged a \$0.00 per-page fee. You may request delivery of such paper copies from us by following the procedure described below.

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**Required hardware and software**

|                            |                                                                             |
|----------------------------|-----------------------------------------------------------------------------|
| Operating Systems:         | Windows2000? or WindowsXP?                                                  |
| Browsers (for SENDERS):    | Internet Explorer 6.0? or above                                             |
| Browsers (for SIGNERS):    | Internet Explorer 6.0?, Mozilla FireFox 1.0, NetScape 7.2 (or above)        |
| Email:                     | Access to a valid email account                                             |
| Screen Resolution:         | 800 x 600 minimum                                                           |
| Enabled Security Settings: | <ul style="list-style-type: none"><li>• Allow per session cookies</li></ul> |

|  |                                                                                                                                                         |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"><li>• Users accessing the internet behind a Proxy Server must enable HTTP 1.1 settings via proxy connection</li></ul> |
|--|---------------------------------------------------------------------------------------------------------------------------------------------------------|

\*\* These minimum requirements are subject to change. If these requirements change, we will provide you with an email message at the email address we have on file for you at that time providing you with the revised hardware and software requirements, at which time you will have the right to withdraw your consent.

**Acknowledging your access and consent to receive materials electronically**

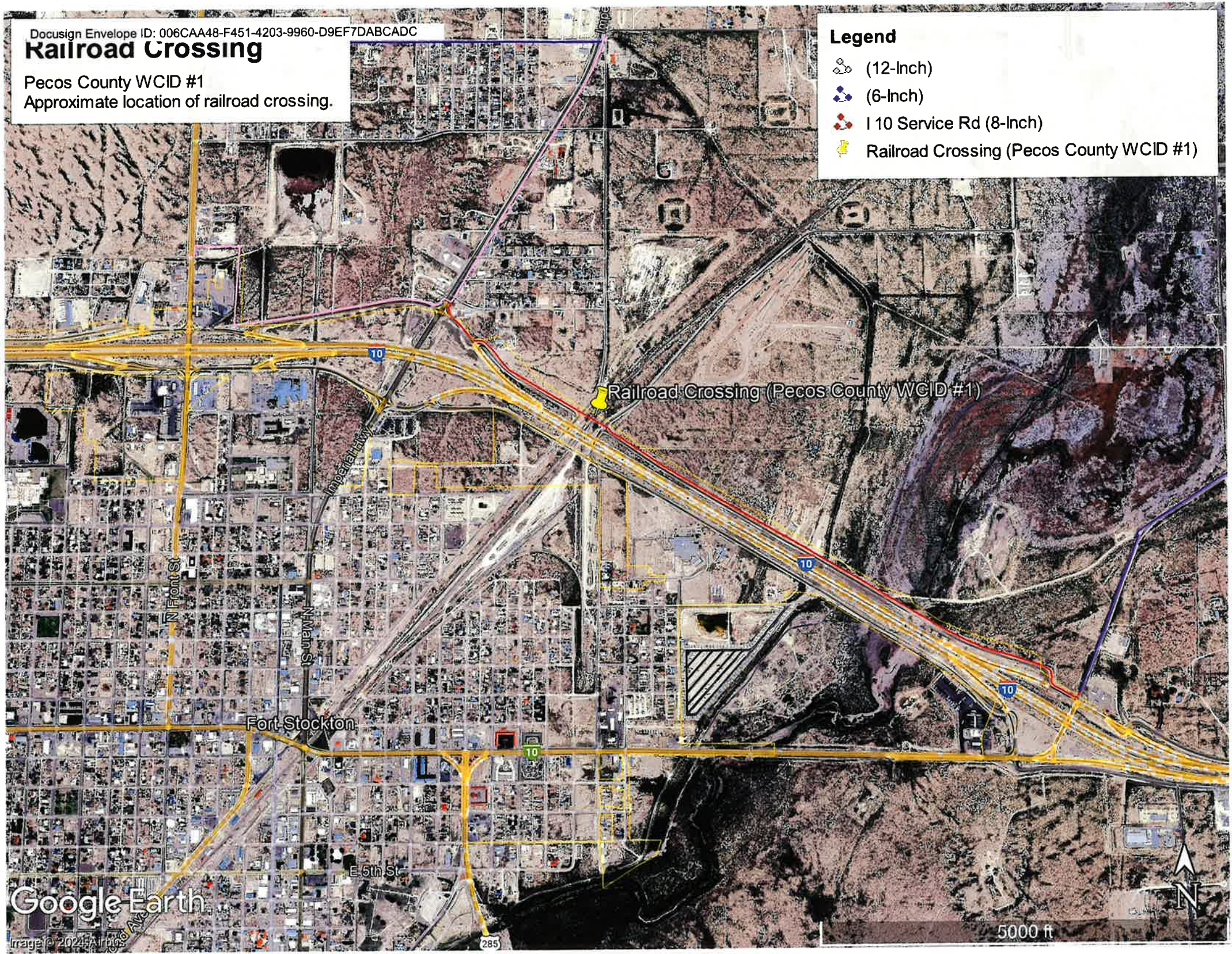
To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please verify that you were able to read this electronic disclosure and that you also were able to print on paper or electronically save this page for your future reference and access or that you were able to e-mail this disclosure and consent to an address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format on the terms and conditions described above, please let us know by clicking the 'I agree' button below.

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- I can print on paper the disclosure or save or send the disclosure to a place where I can print it, for future reference and access; and
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|           |             |                                                |
|-----------|-------------|------------------------------------------------|
| PROJECT # | SCALE       | BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. |
| 19254     | H: 1" = 50' | CHECK SCALE AND ADJUST ACCORDINGLY             |







# UTILITY PERMIT APPROVAL

|     |                                    |
|-----|------------------------------------|
| TO: | Gonzales Billy                     |
|     | PCWCID#1                           |
|     | PO Box 696<br>Fort Stockton, 79735 |

|                         |                                 |
|-------------------------|---------------------------------|
| Date:                   | 12-19-2024                      |
| Application/Permit No.: | 00002/20241101/380510/470703/UP |
| District:               | Odessa                          |

| Highway                                                 | Control Section | Maintenance Section | County |
|---------------------------------------------------------|-----------------|---------------------|--------|
| SH0018-K: From milepost 400+0.561 To milepost 400+0.562 | 0292-06         |                     | Pecos  |

Schedule Dates: from 06/02/2025 to 12/04/2026

TxDOT offers no objection to the location on the right-of-way of your proposed utility installation, as described by Notice of Proposed Utility Installation No. 00002/20241101/380510/470703/UP dated

11/01/2024 and accompanying documentation, except as noted below.

## Additional Information from Permit Approver:

**If your installation has not begun within your timeframe in RULIS, we acknowledge that, unless otherwise extended, TxDOT's approval of this request will automatically expire, and you will be required to apply for a new permit. You are required to notify TxDOT inspector [Armando Franco \(432\) 413-2866 or Armando.Franco@txdot.gov](mailto:Armando.Franco@txdot.gov) 48 hours (2 business days) before you start construction to coordinate workdays, inspections, and traffic control plans. Lane closures are only permitted after traffic control plan is reviewed by TxDOT prior to the beginning of any construction activities. You are also required to keep a copy of this Approval, the Notice of Proposed Installation, and any approved amendments at the job site always. Applicant shall adhere to the TxDOT Odessa District Special Provision and the Texas Administrative Code.**

## **Special Provisions:**

You are required to notify TxDOT 48 hours (2 business days) before you start construction to allow for proper inspection and coordination of workdays and traffic control plans. Use the RULIS website for the 48-hour notification. DO NOT start construction until you have coordinated the construction start date and inspection with TxDOT. You are also required to keep a copy of this Approval and any approved amendments at the job site.

When installing utility lines on controlled-access highways, access for serving this installation shall be limited to access via (a) frontage roads where provided, (b) nearby or adjacent public roads or streets, (c) trails along or near the highway right-of-way lines, connecting only to intersecting roads; from any one or all of which entry may be made to the outer portion of the highway right-of-way for routine service and maintenance operations. The Installation Owner's rights of access to the through-traffic roadways and ramps shall be subject to the same rules and regulations as that apply to the general public except, however, if an emergency occurs and usual means of access for routine service operations will not permit the immediate action required by the Utility Installation Owner in making emergency repairs as required for the safety and welfare of the public, the Utility Owners shall have a temporary right of access to and from the through-traffic roadways and ramps as necessary to accomplish the required emergency repairs, provided TxDOT is immediately notified by the Utility Installation Owner when such repairs are initiated and adequate provision is made by the Utility Installation Owner for the convenience and safety of highway traffic.

The installation shall not damage any part of the highway, and adequate provisions must be made to cause minimum inconveniences to traffic and adjacent property owners. If the Utility Installation Owner fails to comply with any or all the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

1. **PERMIT** - The person in charge of this installation shall have a copy of the permit and its' attachments on the job at all times. Deviations from the approved permit must have prior approval of the Texas Department of Transportation.

2. **EXISTING UTILITIES** - The exact location of any utilities that may conflict with the proposed installation should be field verified by the installer during
  
3. **SAFETY** - Warning and protective devices, including flagmen, shall be used to prevent creation of a traffic hazard and to ensure the safety of the public in accordance with the Manual of Uniform Traffic Control Devices. Only pre-qualified products shall be used. The "Compliant Work Zone Traffic Control Devices List" (CWZTCD) describes pre-qualified products and there sources. T-posts are not an approved sign support.

Parking of employees' cars and trucks on both sides of the pavement will be prohibited and all such vehicles shall be parked on one side of the road and in no instance closer than a minimum of eight feet from the edge of the pavement.

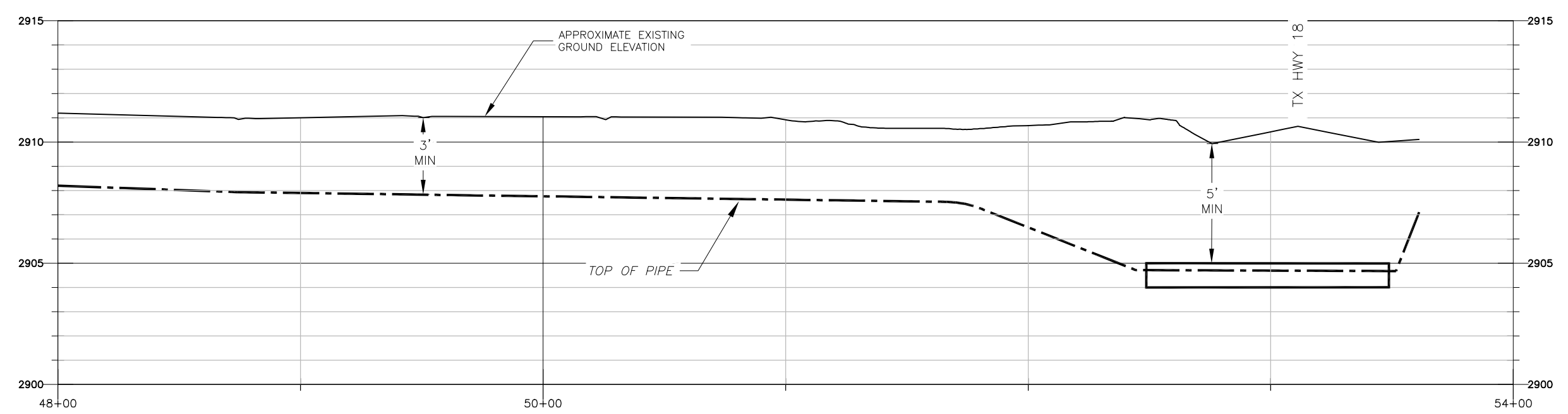
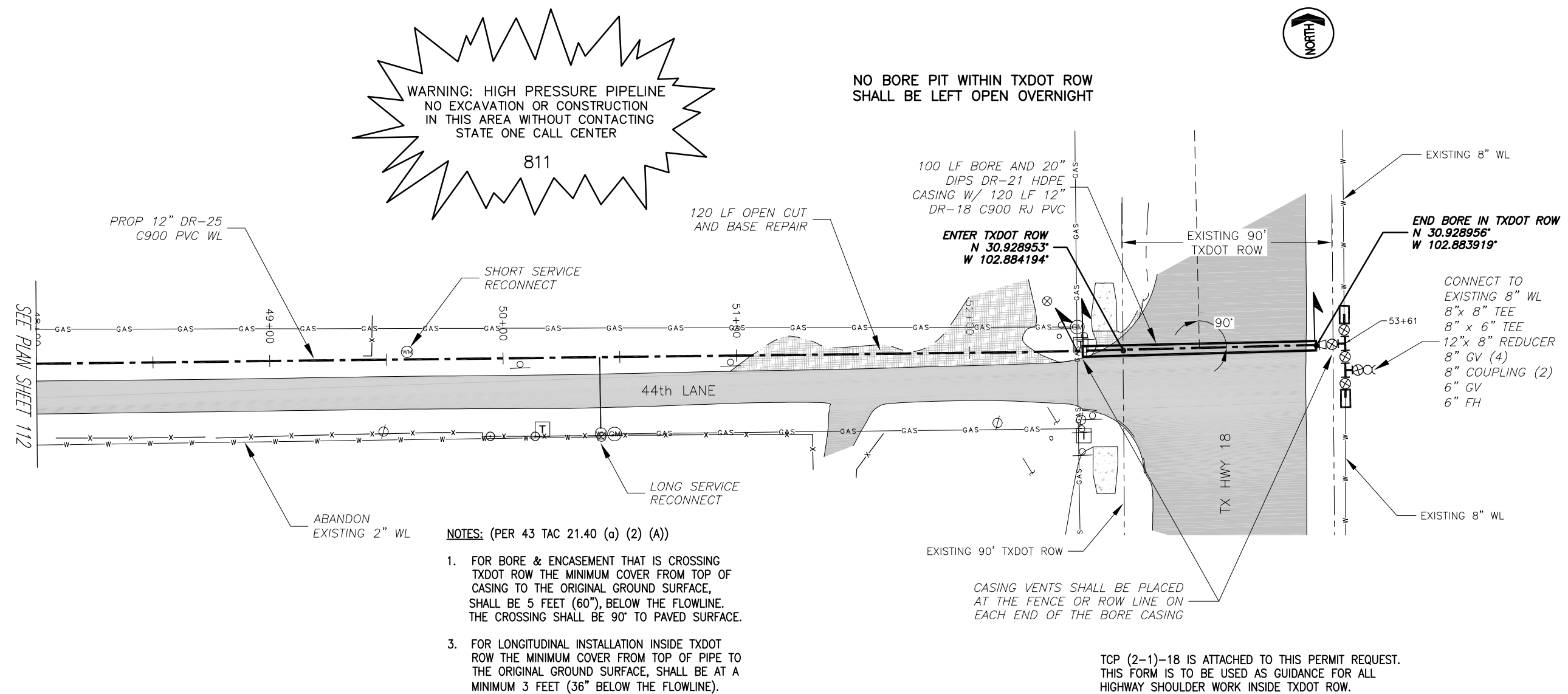
All construction equipment and materials stored on highway right-of-way shall be stored in such a manner and at such locations (a minimum of 30 feet from nearest traffic lane) as not to interfere with the safe passage of traffic.

|  |
|--|
|  |
|--|

**SME ATTACHMENTS:**

**Included attachments:**

X:\WS\_FOWD\Permits\19254 TXDOT PERMIT REQUESTS\09 TX 18 B & E @ 44TH LANE\SHEET 113 DIST PLAN & PROFILE.dwg



ISSUED FOR REVIEW

JACOB MARTIN

TBPE FIRM # 1019493

TBAE FIRM # BR 2261

TBPE FIRM # 2448

PECOS COUNTY WCID #1

WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

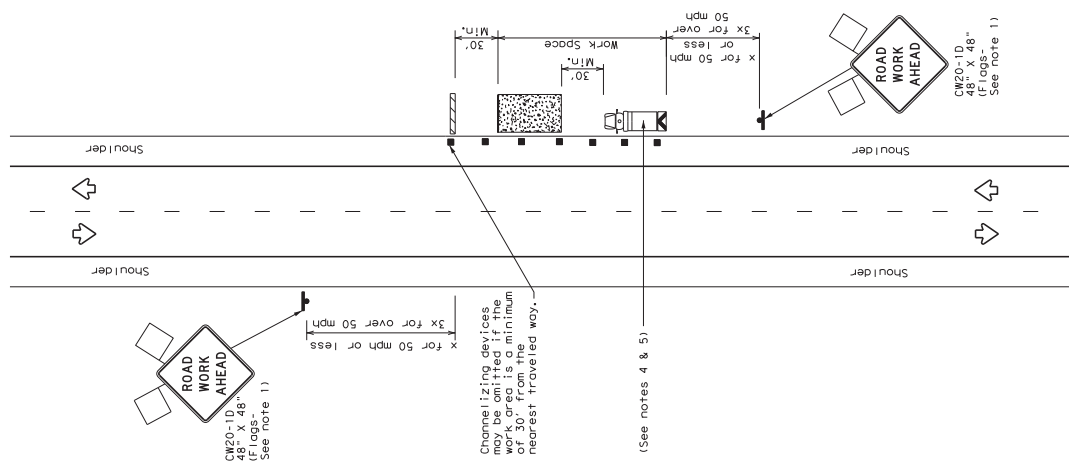
| NO. | REVISION | DATE |
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PROJECT # 19254  
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H: 1" = 50'

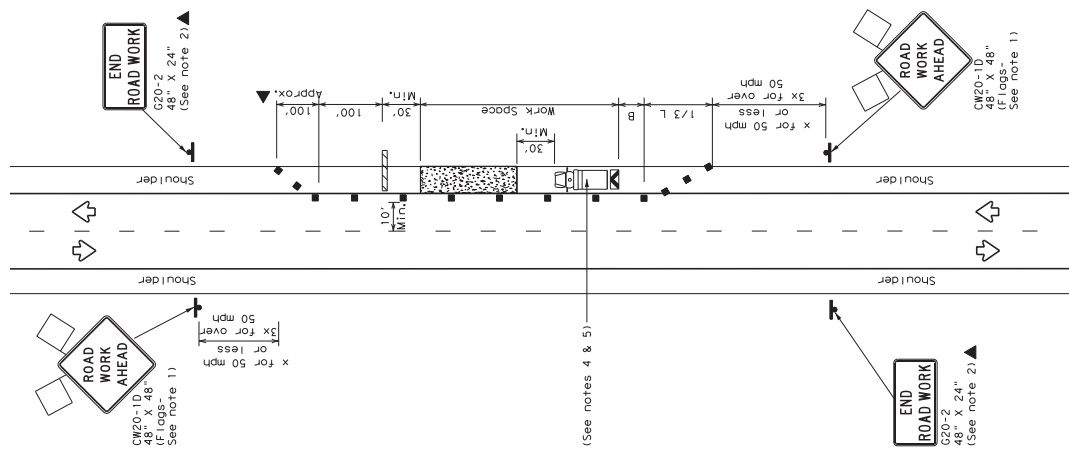
BARS ONE INCH IN LENGTH ON ORIGINAL DRAWING.  
CHECK SCALE AND ADJUST ACCORDINGLY.

SEQ. 113  
SHEET 130

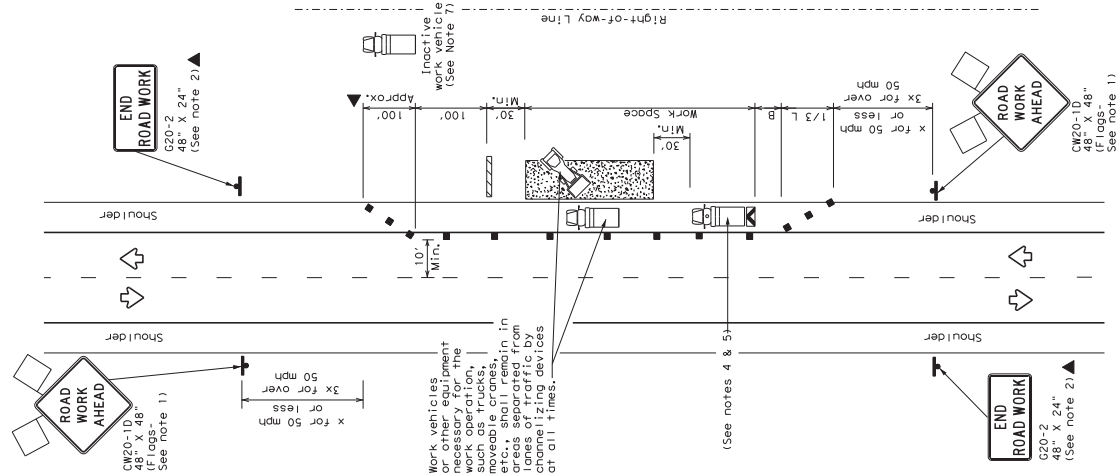
113



TCP (2-1a)  
WORK SPACE NEAR SHOULDER  
Conventional Roads



TCP (2-1b)  
WORK SPACE ON SHOULDER  
Conventional Roads



TCP (2-1c)  
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 *<br>Formula | Minimum Desirable Taper Lengths **<br>X X X | Suggested Maximum Spacing of Channelizing Devices<br>On a Taper | Minimum Sign Spacing<br>On a Taper | Suggested Maximum Spacing of Channelizing Devices<br>On a Taper |
|---------------------------|---------------------------------------------|-----------------------------------------------------------------|------------------------------------|-----------------------------------------------------------------|
| 30                        | 10' WS <sup>2</sup>                         | 10' 11' 12'                                                     | On a Tangent                       | 90'                                                             |
| 35                        | 150' 165' 180'                              | 30'                                                             | 70'                                | 120'                                                            |
| 40                        | 205' 225' 245'                              | 35'                                                             | 80'                                | 155'                                                            |
| 45                        | 265' 295' 320'                              | 40'                                                             | 90'                                | 195'                                                            |
| 50                        | 450' 495' 540'                              | 45'                                                             | 100'                               | 240'                                                            |
| 55                        | 500' 550' 600'                              | 50'                                                             | 110'                               | 295'                                                            |
| 60                        | 600' 660' 720'                              | 60'                                                             | 120'                               | 350'                                                            |
| 65                        | 650' 715' 780'                              | 65'                                                             | 130'                               | 410'                                                            |
| 70                        | 700' 770' 840'                              | 70'                                                             | 140'                               | 475'                                                            |
| 75                        | 750' 825' 900'                              | 75'                                                             | 150'                               | 540'                                                            |

\*\* Conventional Roads Only  
\* Taper lengths have been rounded off.  
\*\* Length of Taper (FT) W=Width of Offset (FT) S=Posted Speed(MPH)

| TYPICAL USAGE |                |                       |                      |
|---------------|----------------|-----------------------|----------------------|
| MOBILE        | SHORT DURATION | SHORT 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 stored in the plans, or for routine maintenance work, when approved by the Engineer.
- Stockpiled material should be placed a minimum of 30 feet from nearest traveled way.
- Shadow vehicle with TMA and high intensity rotating flashing, 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 Barricade or other channelizing devices may be substituted for the shadow vehicle and TMA.
- Stationing should be marked on the shoulder of the road, next to the shoulder, next to those shown in order to protect a wider work space, freeways.
- Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- Right-of-way line signs may be used in place of CW20-10.
- "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.

**Traffic Operations Division Standard**

**TRAFFIC CONTROL PLAN**  
**CONVENTIONAL ROAD**  
**SHOULDER WORK**

**TCP (2-1) - 18**

|              |               |             |       |
|--------------|---------------|-------------|-------|
| FILE:        | TCP-1-18.dgn  | DATE:       | 11/18 |
| DESIGNED BY: | 11/18         | CHECKED BY: | 11/18 |
| APPROVED BY: | 11/18         | DATE:       | 11/18 |
| REVISIONS:   |               |             |       |
| 2-94 4-98    | December 1985 | COM:        | 11/18 |
| 8-95 2-12    |               | DATE:       | 11/18 |
| 1-97 2-18    |               | DATE:       | 11/18 |

## UTILITY PERMIT APPROVAL

|     |                                    |
|-----|------------------------------------|
| TO: | Gonzales Billy                     |
|     | PCWCID#1                           |
|     | PO Box 696<br>Fort Stockton, 79735 |

|                         |                                 |
|-------------------------|---------------------------------|
| Date:                   | 12-19-2024                      |
| Application/Permit No.: | 00002/20241101/380505/470677/UP |
| District:               | Odessa                          |

| Highway                                                 | Control Section | Maintenance Section | County |
|---------------------------------------------------------|-----------------|---------------------|--------|
| FM1053-K: From milepost 400+0.069 To milepost 400+0.077 | 0866-05         |                     | Pecos  |

Schedule Dates: from 06/02/2025 to 12/04/2026

TxDOT offers no objection to the location on the right-of-way of your proposed utility installation, as described by Notice of Proposed Utility Installation No. 00002/20241101/380505/470677/UP dated

11/01/2024 and accompanying documentation, except as noted below.

### **Additional Information from Permit Approver:**

**If your installation has not begun within your timeframe in RULIS, we acknowledge that, unless otherwise extended, TxDOT's approval of this request will automatically expire, and you will be required to apply for a new permit. You are required to notify TxDOT inspector [Armando Franco \(432\) 413-2866 or Armando.Franco@txdot.gov](mailto:Armando.Franco@txdot.gov) 48 hours (2 business days) before you start construction to coordinate workdays, inspections, and traffic control plans. Lane closures are only permitted after traffic control plan is reviewed by TxDOT prior to the beginning of any construction activities. You are also required to keep a copy of this Approval, the Notice of Proposed Installation, and any approved amendments at the job site always. Applicant shall adhere to the TxDOT Odessa District Special Provision and the Texas Administrative Code.**

### **Special Provisions:**

You are required to notify TxDOT 48 hours (2 business days) before you start construction to allow for proper inspection and coordination of workdays and traffic control plans. Use the RULIS website for the 48-hour notification. DO NOT start construction until you have coordinated the construction start date and inspection with TxDOT. You are also required to keep a copy of this Approval and any approved amendments at the job site.

When installing utility lines on controlled-access highways, access for serving this installation shall be limited to access via (a) frontage roads where provided, (b) nearby or adjacent public roads or streets, (c) trails along or near the highway right-of-way lines, connecting only to intersecting roads; from any one or all of which entry may be made to the outer portion of the highway right-of-way for routine service and maintenance operations. The Installation Owner's rights of access to the through-traffic roadways and ramps shall be subject to the same rules and regulations as that apply to the general public except, however, if an emergency occurs and usual means of access for routine service operations will not permit the immediate action required by the Utility Installation Owner in making emergency repairs as required for the safety and welfare of the public, the Utility Owners shall have a temporary right of access to and from the through-traffic roadways and ramps as necessary to accomplish the required emergency repairs, provided TxDOT is immediately notified by the Utility Installation Owner when such repairs are initiated and adequate provision is made by the Utility Installation Owner for the convenience and safety of highway traffic.

The installation shall not damage any part of the highway, and adequate provisions must be made to cause minimum inconveniences to traffic and adjacent property owners. If the Utility Installation Owner fails to comply with any or all the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

1. **PERMIT** - The person in charge of this installation shall have a copy of the permit and its' attachments on the job at all times. Deviations from the approved permit must have prior approval of the Texas Department of Transportation.



2. **EXISTING UTILITIES** - The exact location of any utilities that may conflict with the proposed installation should be field verified by the installer during
  
3. **SAFETY** - Warning and protective devices, including flagmen, shall be used to prevent creation of a traffic hazard and to ensure the safety of the public in accordance with the Manual of Uniform Traffic Control Devices. Only pre-qualified products shall be used. The "Compliant Work Zone Traffic Control Devices List" (CWZTCD) describes pre-qualified products and there sources. T-posts are not an approved sign support.

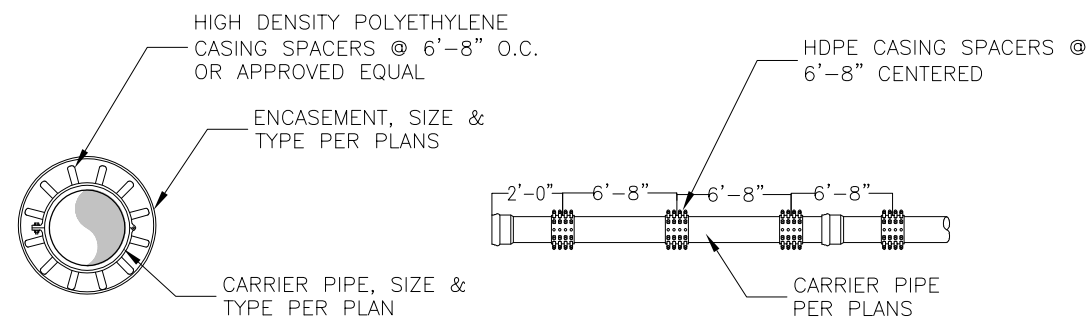
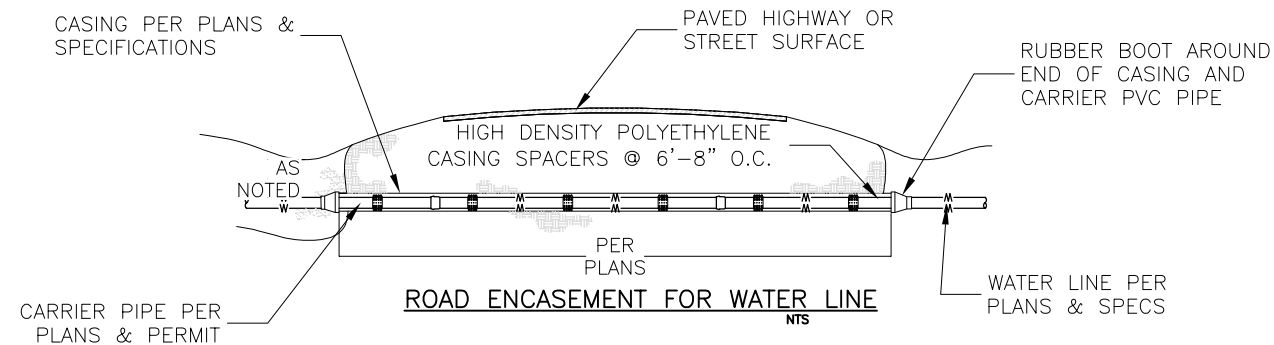
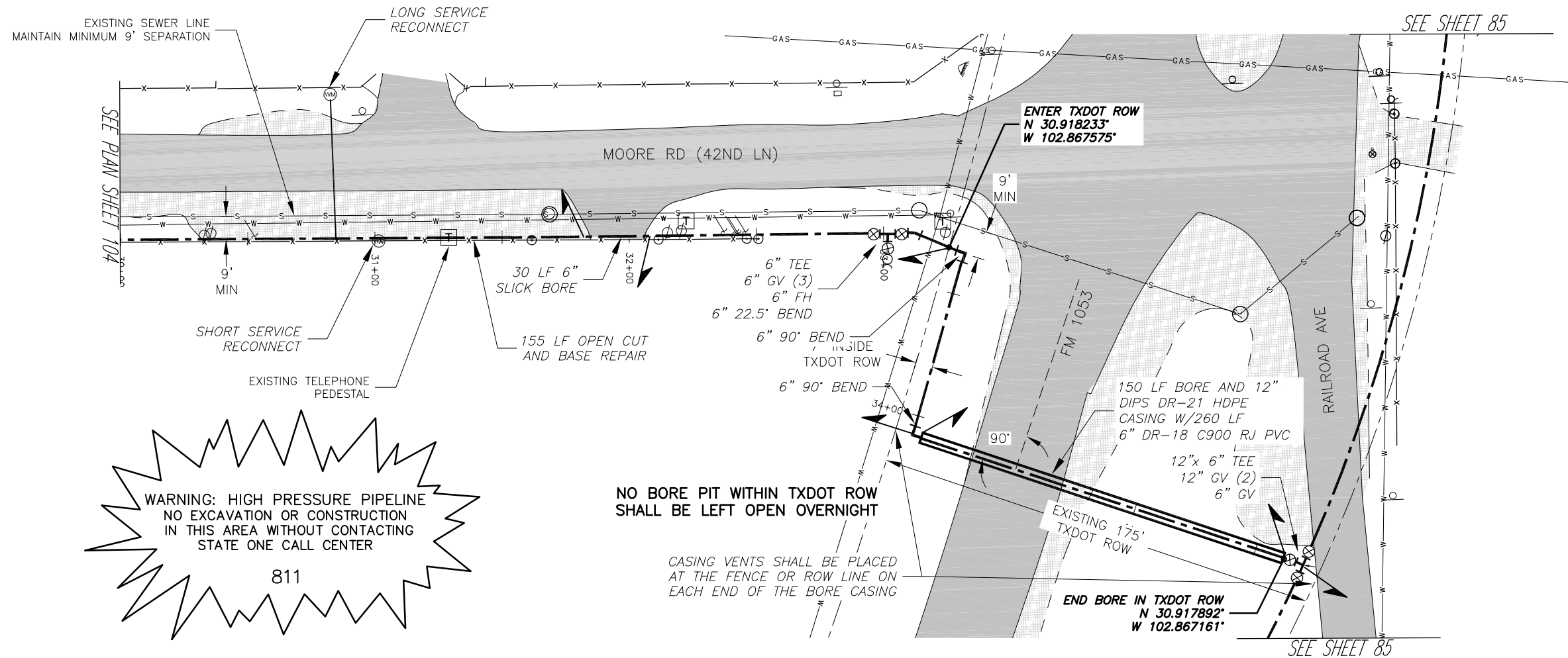
Parking of employees' cars and trucks on both sides of the pavement will be prohibited and all such vehicles shall be parked on one side of the road and in no instance closer than a minimum of eight feet from the edge of the pavement.

All construction equipment and materials stored on highway right-of-way shall be stored in such a manner and at such locations (a minimum of 30 feet from nearest traffic lane) as not to interfere with the safe passage of traffic.

|  |
|--|
|  |
|--|

**SME ATTACHMENTS:**

**Included attachments:**



SPACER SECTION DETAIL

SPACING DETAIL

ENCASEMENT SPACER DETAILS

TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST. THIS FORM IS TO BE USED AS GUIDANCE FOR ALL HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.

NOTES: (PER 43 TAC 21.40 (a) (2) (A))

1. FOR BORE & ENCASEMENT THAT IS CROSSING TXDOT ROW THE MINIMUM COVER FROM TOP OF CASING TO THE ORIGINAL GROUND SURFACE, SHALL BE 5 FEET (60"), BELOW THE FLOWLINE. THE CROSSING SHALL BE 90° TO PAVED SURFACE.
3. FOR LONGITUDINAL INSTALLATION INSIDE TXDOT ROW THE MINIMUM COVER FROM TOP OF PIPE TO THE ORIGINAL GROUND SURFACE, SHALL BE AT A MINIMUM 3 FEET (36" BELOW THE FLOWLINE).

X:\WS\_FOWD1\Permits\19254 TXDOT PERMIT REQUESTS\08 FM 1053 B & E @ MOORE ST\SHEET 104.DIST PLAN.dwg

ISSUED FOR REVIEW

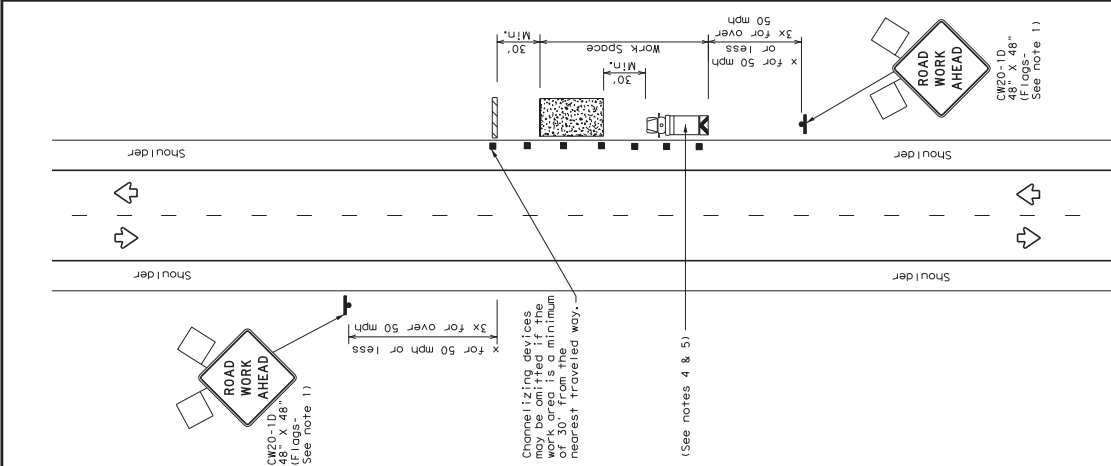
JACOB MARTIN  
TBAE FIRM # BR 2261  
TBP FIRM # 2448

PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

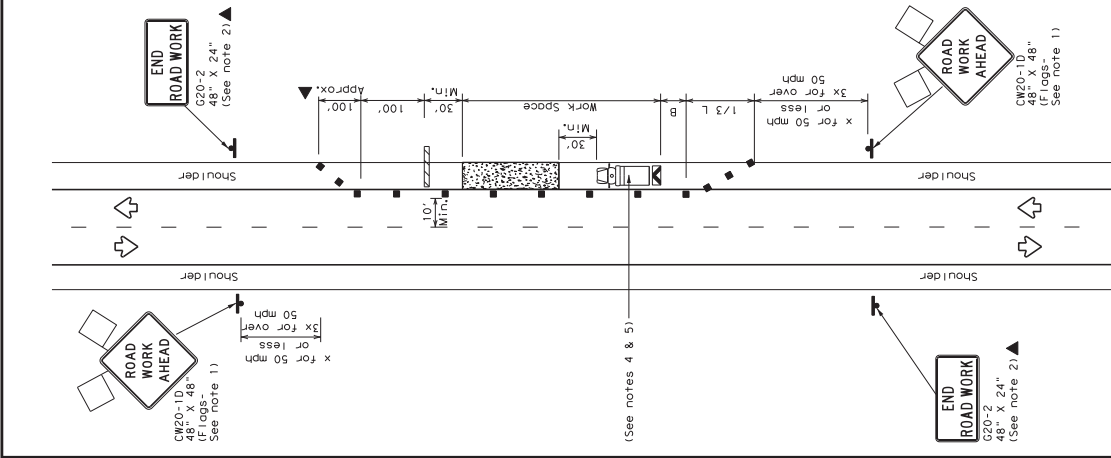
| NO. | REVISION | DATE | PROJECT # | SCALE       | PROJECT # | SCALE       | PROJECT # | SCALE       |
|-----|----------|------|-----------|-------------|-----------|-------------|-----------|-------------|
| 104 |          |      | 19254     | H: 1" = 50' | 19254     | H: 1" = 50' | 19254     | H: 1" = 50' |
| 130 |          |      |           |             |           |             |           |             |

BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING.  
CHECK SCALE AND ADJUST ACCORDINGLY.



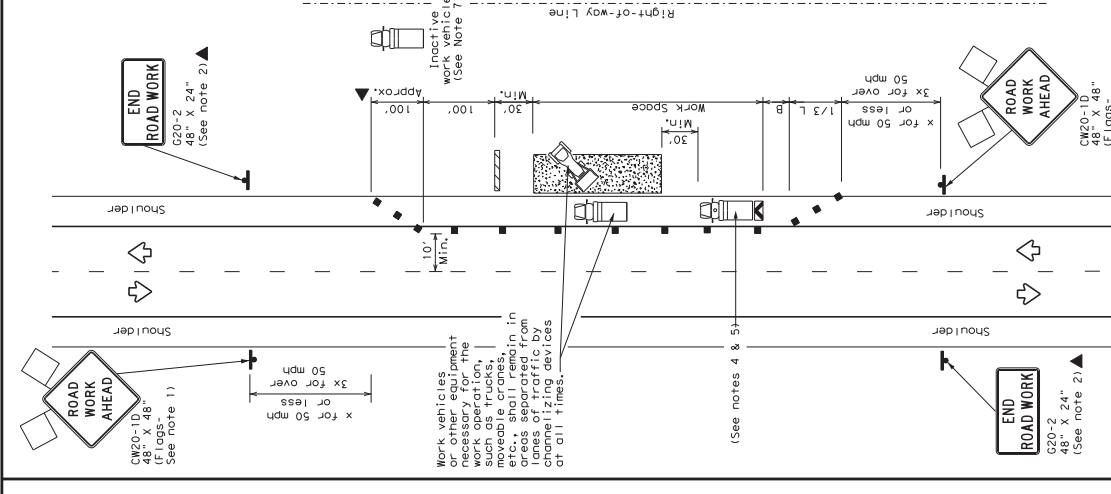
TCP (2-1a)

**WORK SPACE NEAR SHOULDER**  
Conventional Roads



TCP (2-1b)

**WORK SPACE ON SHOULDER**  
Conventional Roads



TCP (2-1c)

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

\* Conventional Roads Only

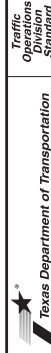
\*\* Taper lengths have been rounded off.

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

| TYPICAL USAGE |                |                       |                      |
|---------------|----------------|-----------------------|----------------------|
| MOBILE        | SHORT DURATION | SHORT TERM STATIONARY | 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 stored in the plans, or for routine maintenance work, when approved by the Engineer.
- Stockpiled material should be placed a minimum of 30 feet from nearest traveled way.
- Shadow vehicle with TMA and high intensity rotating flashing, 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.
- Stationing should be marked on the shoulder next to the paved surface, next to those shown in order to protect a wider work space.
- See TCP(5-1) for shoulder work on divided highways, expressways and freeways.
- Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- When stockpiled material is used in place of a shadow vehicle, "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.



**TRAFFIC CONTROL PLAN**  
**CONVENTIONAL ROAD**  
**SHOULDER WORK**

TCP (2-1) - 18

|                    |                                          |         |           |          |
|--------------------|------------------------------------------|---------|-----------|----------|
| FILE: TCP-1-18.dgn | DATE: December 1985                      | BY: JLB | CHK: JLB  | CHK: JLB |
| DESIGNED BY: JLB   | REVISIONS: 2-94 4-98 8-95 2-12 1-97 2-18 | BY: JLB | CHK: JLB  | CHK: JLB |
| PROJECT: COUNTY    |                                          |         | SHEET NO. |          |

# UTILITY PERMIT APPROVAL

|     |                                    |
|-----|------------------------------------|
| TO: | Gonzales Billy                     |
|     | PCWCID#1                           |
|     | PO Box 696<br>Fort Stockton, 79735 |

|                         |                                 |
|-------------------------|---------------------------------|
| Date:                   | 12-19-2024                      |
| Application/Permit No.: | 00002/20241031/380432/470509/UP |
| District:               | Odessa                          |

| Highway                         | Control Section | Maintenance Section | County |
|---------------------------------|-----------------|---------------------|--------|
| SH0018-K: At milepost 400+1.816 | 0292-06         |                     | Pecos  |

Schedule Dates: from 06/02/2025 to 12/04/2026

TxDOT offers no objection to the location on the right-of-way of your proposed utility installation, as described by Notice of Proposed Utility Installation No. 00002/20241031/380432/470509/UP dated

11/01/2024 and accompanying documentation, except as noted below.

## Additional Information from Permit Approver:

**If your installation has not begun within your timeframe in RULIS, we acknowledge that, unless otherwise extended, TxDOT's approval of this request will automatically expire, and you will be required to apply for a new permit. You are required to notify TxDOT inspector [Armando Franco \(432\) 413-2866 or Armando.Franco@txdot.gov](mailto:Armando.Franco@txdot.gov) 48 hours (2 business days) before you start construction to coordinate workdays, inspections, and traffic control plans. Lane closures are only permitted after traffic control plan is reviewed by TxDOT prior to the beginning of any construction activities. You are also required to keep a copy of this Approval, the Notice of Proposed Installation, and any approved amendments at the job site always. Applicant shall adhere to the TxDOT Odessa District Special Provision and the Texas Administrative Code.**

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The installation shall not damage any part of the highway, and adequate provisions must be made to cause minimum inconveniences to traffic and adjacent property owners. If the Utility Installation Owner fails to comply with any or all the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

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2. **EXISTING UTILITIES** - The exact location of any utilities that may conflict with the proposed installation should be field verified by the installer during
  
3. **SAFETY** - Warning and protective devices, including flagmen, shall be used to prevent creation of a traffic hazard and to ensure the safety of the public in accordance with the Manual of Uniform Traffic Control Devices. Only pre-qualified products shall be used. The "Compliant Work Zone Traffic Control Devices List" (CWZTCD) describes pre-qualified products and there sources. T-posts are not an approved sign support.

Parking of employees' cars and trucks on both sides of the pavement will be prohibited and all such vehicles shall be parked on one side of the road and in no instance closer than a minimum of eight feet from the edge of the pavement.

All construction equipment and materials stored on highway right-of-way shall be stored in such a manner and at such locations (a minimum of 30 feet from nearest traffic lane) as not to interfere with the safe passage of traffic.

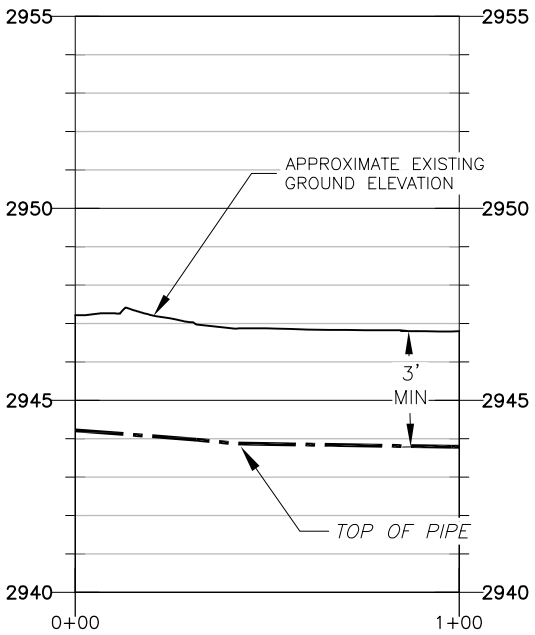
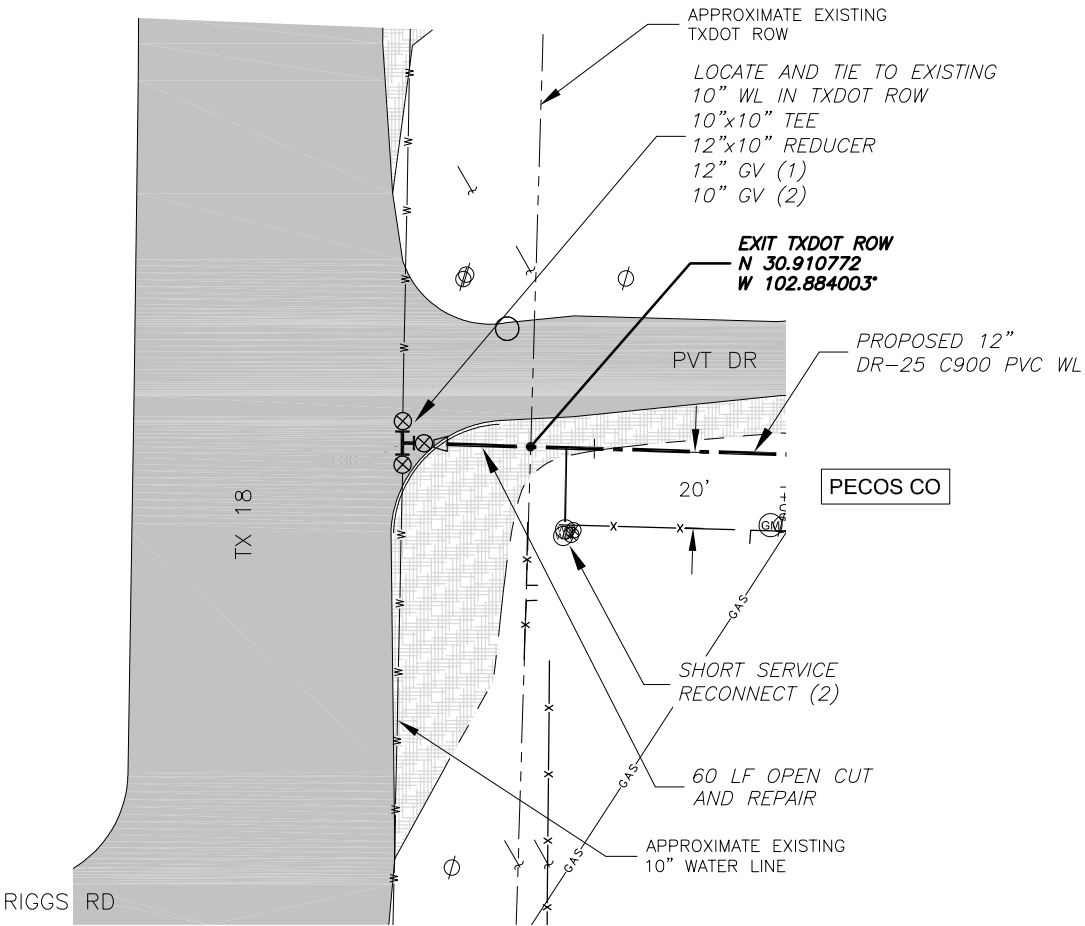
|  |
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**SME ATTACHMENTS:**

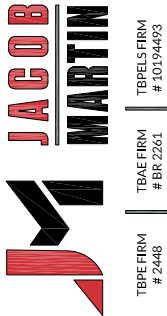
**Included attachments:**



X:\WS\_FOWD1\Permits\19254 TXDOT PERMIT REQUESTS\03 TX 18 PLAN SHT 51 DIST PLAN & PROFILE.dwg



ISSUED FOR REVIEW



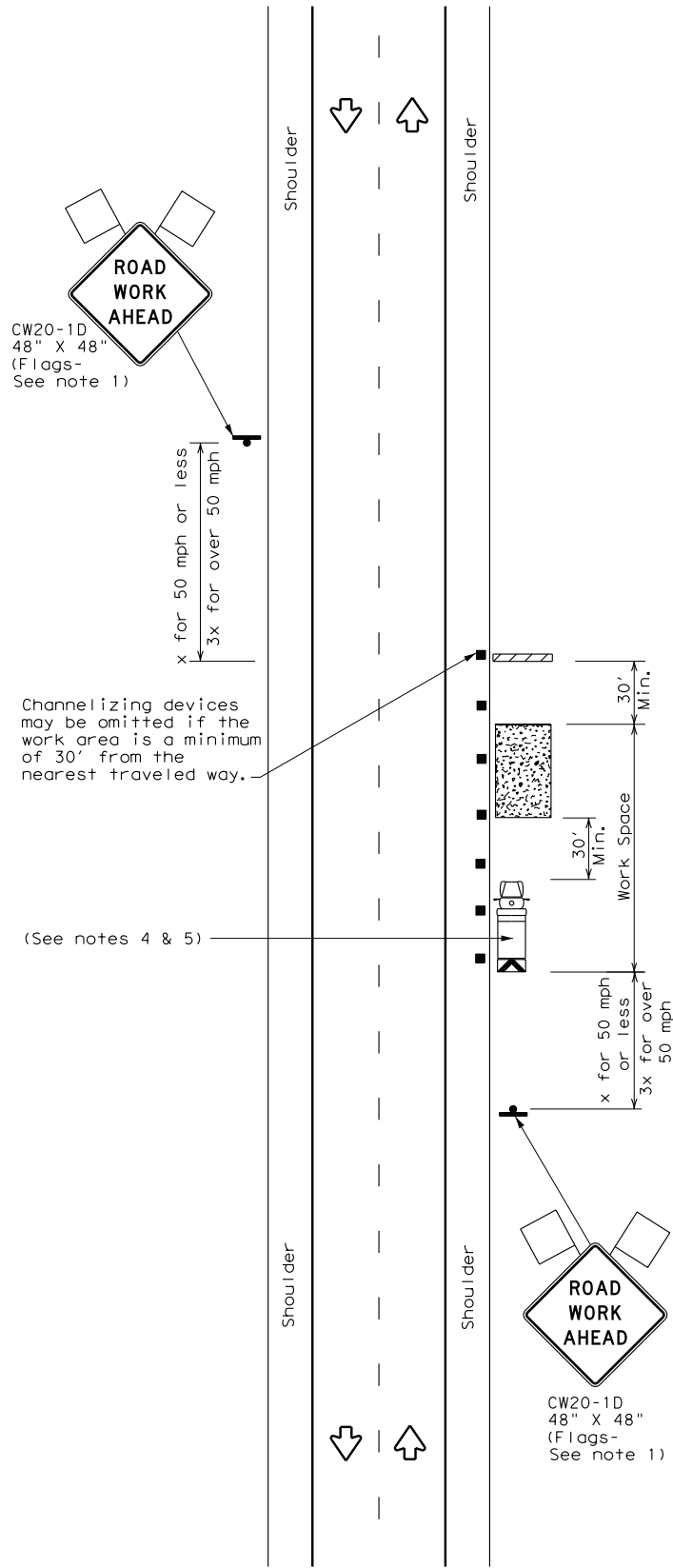
PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

| NO. | REVISION | DATE | PROJECT # | SCALE | V: 1"= 5' | H: 1"= 50' | BARS ONE INCH IN LENGTH ON ORIGINAL DRAWING. | CHECK SCALE AND ADJUST ACCORDINGLY. |
|-----|----------|------|-----------|-------|-----------|------------|----------------------------------------------|-------------------------------------|
| 51  |          |      | 19254     |       |           |            |                                              |                                     |
| 130 |          |      |           |       |           |            |                                              |                                     |

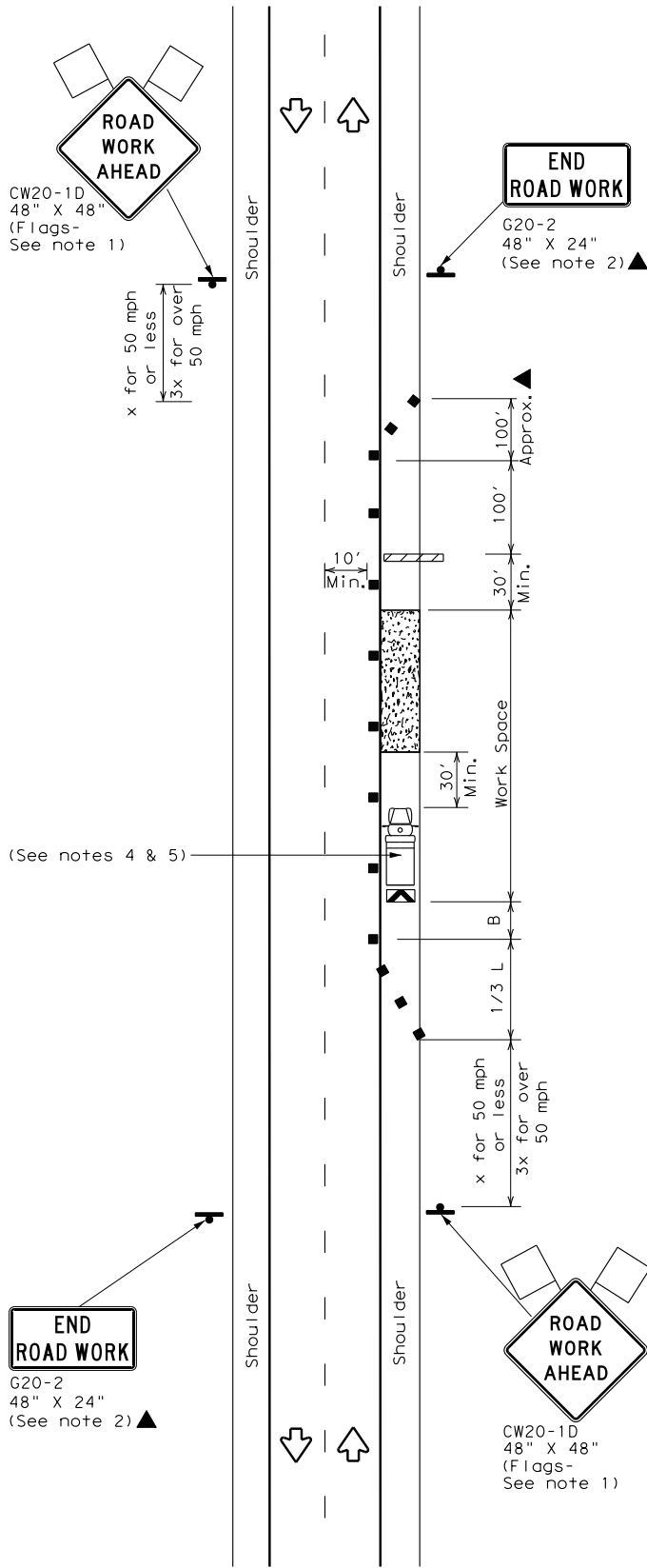
DISCLAIMER:  
The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its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

DATE:  
FILE:



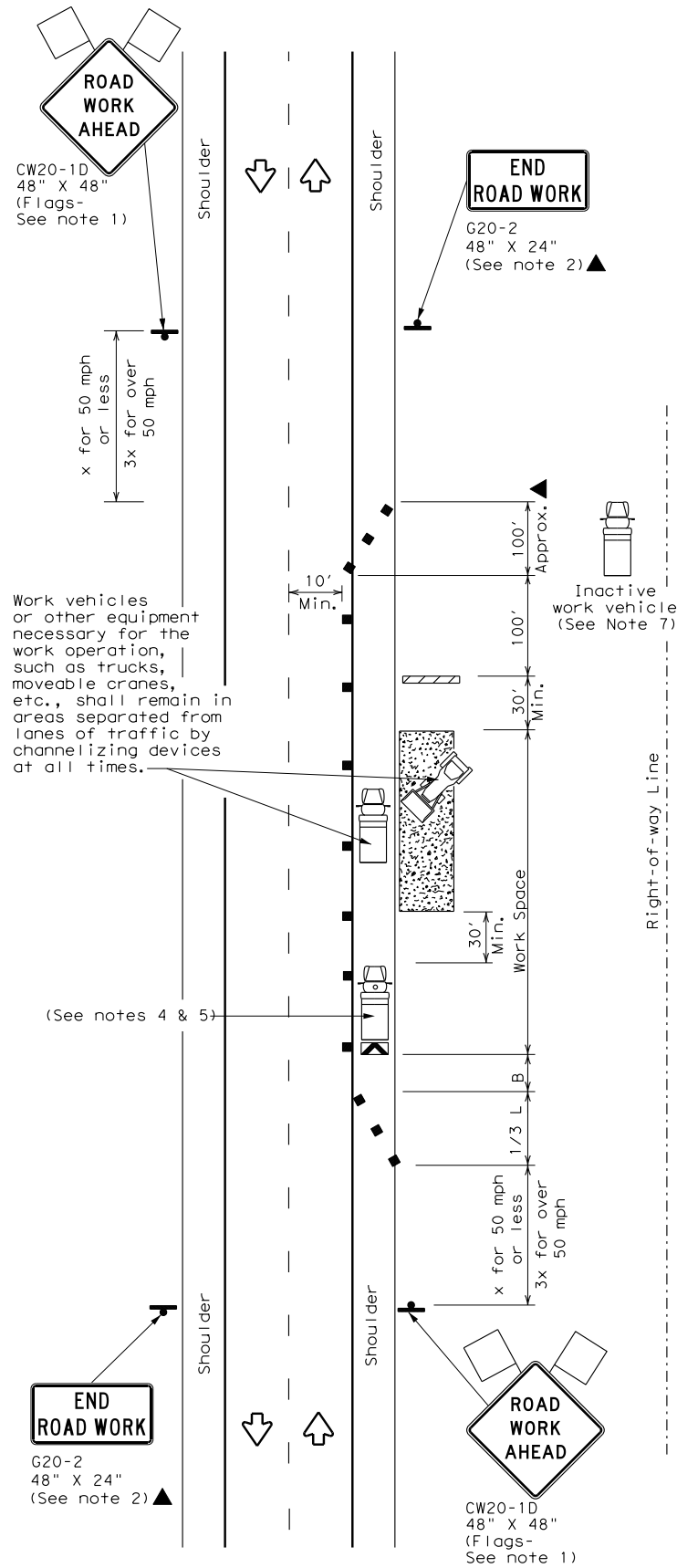
TCP (2-1a)

**WORK SPACE NEAR SHOULDER**  
Conventional Roads



TCP (2-1b)

**WORK SPACE ON SHOULDER**  
Conventional Roads



TCP (2-1c)

**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<br>* | Formula               | Minimum Desirable<br>Taper Lengths<br>** |               |               | Suggested Maximum<br>Spacing of<br>Channelizing<br>Devices |                 | Minimum Sign<br>Spacing<br>"x"<br>Distance | Suggested Longitudinal<br>Buffer Space<br>"B" |
|-------------------|-----------------------|------------------------------------------|---------------|---------------|------------------------------------------------------------|-----------------|--------------------------------------------|-----------------------------------------------|
|                   |                       | 10'<br>Offset                            | 11'<br>Offset | 12'<br>Offset | On a<br>Taper                                              | On a<br>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 in the plans, or for routine maintenance work, when approved by the Engineer.
- Stockpiled material should be placed a minimum of 30 feet from nearest traveled way.
- Shadow Vehicle with TMA and high intensity rotating, flashing, oscillating or strobe lights. 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 a wider work space.
- See TCP(5-1) for shoulder work on divided highways, expressways and freeways.
- Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- CW21-5 "SHOULDER WORK" signs may be used in place of CW21-1D "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.



## TRAFFIC CONTROL PLAN CONVENTIONAL ROAD SHOULDER WORK

**TCP (2-1) - 18**

|           |               |      |      |     |  |         |  |        |           |
|-----------|---------------|------|------|-----|--|---------|--|--------|-----------|
| FILE:     | tcp2-1-18.dgn | DN:  |      | CK: |  | DW:     |  | CK:    |           |
| © TxDOT   | December 1985 | CONT | SECT | JOB |  | HIGHWAY |  |        |           |
| REVISIONS |               |      |      |     |  |         |  |        |           |
| 2-94      | 4-98          |      |      |     |  |         |  |        |           |
| 8-95      | 2-12          |      |      |     |  |         |  |        |           |
| 1-97      | 2-18          |      |      |     |  |         |  |        |           |
| DIST      |               |      |      |     |  |         |  | COUNTY | SHEET NO. |

## UTILITY PERMIT APPROVAL

|     |                                    |
|-----|------------------------------------|
| TO: | Gonzales Billy                     |
|     | PCWCID#1                           |
|     | PO Box 696<br>Fort Stockton, 79735 |

|                         |                                 |
|-------------------------|---------------------------------|
| Date:                   | 12-19-2024                      |
| Application/Permit No.: | 00002/20241101/380491/470649/UP |
| District:               | Odessa                          |

| Highway                                                 | Control Section | Maintenance Section | County |
|---------------------------------------------------------|-----------------|---------------------|--------|
| FM1053-K: From milepost 396+1.824 To milepost 400+0.833 | 0866-05         |                     | Pecos  |

Schedule Dates: from 06/02/2025 to 12/04/2026

TxDOT offers no objection to the location on the right-of-way of your proposed utility installation, as described by Notice of Proposed Utility Installation No. 00002/20241101/380491/470649/UP dated

11/01/2024 and accompanying documentation, except as noted below.

### Additional Information from Permit Approver:

**If your installation has not begun within your timeframe in RULIS, we acknowledge that, unless otherwise extended, TxDOT's approval of this request will automatically expire, and you will be required to apply for a new permit. You are required to notify TxDOT inspector Armando Franco (432) 413-2866 or Armando.Franco@txdot.gov 48 hours (2 business days) before you start construction to coordinate workdays, inspections, and traffic control plans. Lane closures are only permitted after traffic control plan is reviewed by TxDOT prior to the beginning of any construction activities. You are also required to keep a copy of this Approval, the Notice of Proposed Installation, and any approved amendments at the job site always. Applicant shall adhere to the TxDOT Odessa District Special Provision and the Texas Administrative Code.**

### **Special Provisions:**

You are required to notify TxDOT 48 hours (2 business days) before you start construction to allow for proper inspection and coordination of workdays and traffic control plans. Use the RULIS website for the 48-hour notification. DO NOT start construction until you have coordinated the construction start date and inspection with TxDOT. You are also required to keep a copy of this Approval and any approved amendments at the job site.

When installing utility lines on controlled-access highways, access for serving this installation shall be limited to access via (a) frontage roads where provided, (b) nearby or adjacent public roads or streets, (c) trails along or near the highway right-of-way lines, connecting only to intersecting roads; from any one or all of which entry may be made to the outer portion of the highway right-of-way for routine service and maintenance operations. The Installation Owner's rights of access to the through-traffic roadways and ramps shall be subject to the same rules and regulations as that apply to the general public except, however, if an emergency occurs and usual means of access for routine service operations will not permit the immediate action required by the Utility Installation Owner in making emergency repairs as required for the safety and welfare of the public, the Utility Owners shall have a temporary right of access to and from the through-traffic roadways and ramps as necessary to accomplish the required emergency repairs, provided TxDOT is immediately notified by the Utility Installation Owner when such repairs are initiated and adequate provision is made by the Utility Installation Owner for the convenience and safety of highway traffic.

The installation shall not damage any part of the highway, and adequate provisions must be made to cause minimum inconveniences to traffic and adjacent property owners. If the Utility Installation Owner fails to comply with any or all the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

1. **PERMIT** - The person in charge of this installation shall have a copy of the permit and its' attachments on the job at all times. Deviations from the approved permit must have prior approval of the Texas Department of Transportation.

2. **EXISTING UTILITIES** - The exact location of any utilities that may conflict with the proposed installation should be field verified by the installer during
3. **SAFETY** - Warning and protective devices, including flagmen, shall be used to prevent creation of a traffic hazard and to ensure the safety of the public in accordance with the Manual of Uniform Traffic Control Devices. Only pre-qualified products shall be used. The "Compliant Work Zone Traffic Control Devices List" (CWZTCD) describes pre-qualified products and there sources. T-posts are not an approved sign support.

Parking of employees' cars and trucks on both sides of the pavement will be prohibited and all such vehicles shall be parked on one side of the road and in no instance closer than a minimum of eight feet from the edge of the pavement.

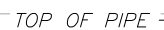
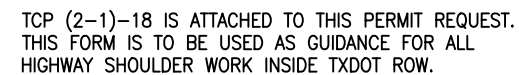
All construction equipment and materials stored on highway right-of-way shall be stored in such a manner and at such locations (a minimum of 30 feet from nearest traffic lane) as not to interfere with the safe passage of traffic.

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**SME ATTACHMENTS:**

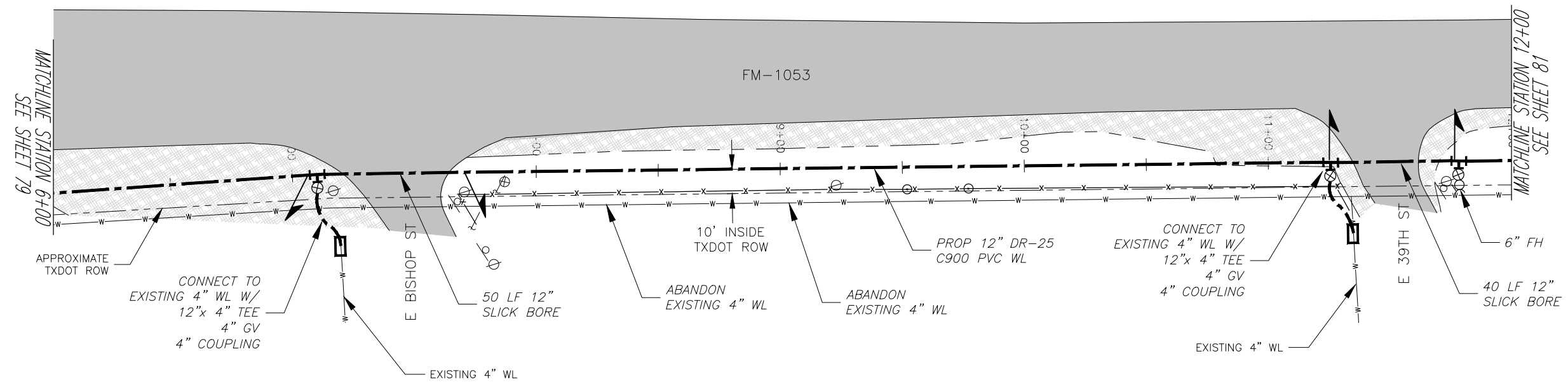
**Included attachments:**

1. FOR BORE & ENCASEMENT THAT IS CROSSING TXDOT ROW THE MINIMUM COVER FROM TOP OF CASING TO THE ORIGINAL GROUND SURFACE, SHALL BE 5 FEET (60"), BELOW THE FLOWLINE. THE CROSSING SHALL BE 90° TO PAVED SURFACE.
3. FOR LONGITUDINAL INSTALLATION INSIDE TXDOT ROW THE MINIMUM COVER FROM TOP OF PIPE TO THE ORIGINAL GROUND SURFACE, SHALL BE AT A MINIMUM 3 FEET (36" BELOW THE FLOWLINE).

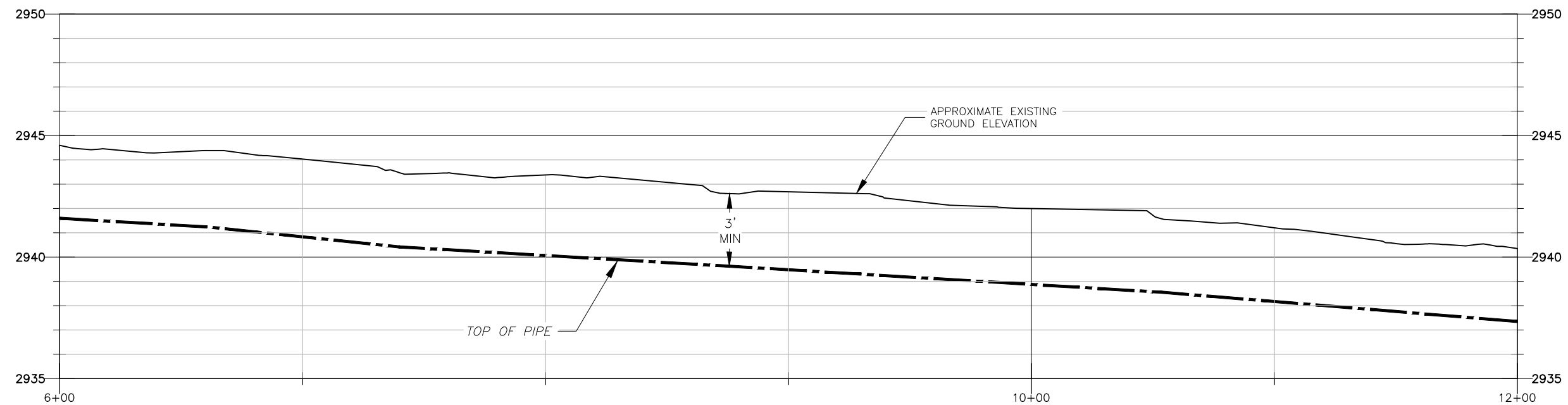




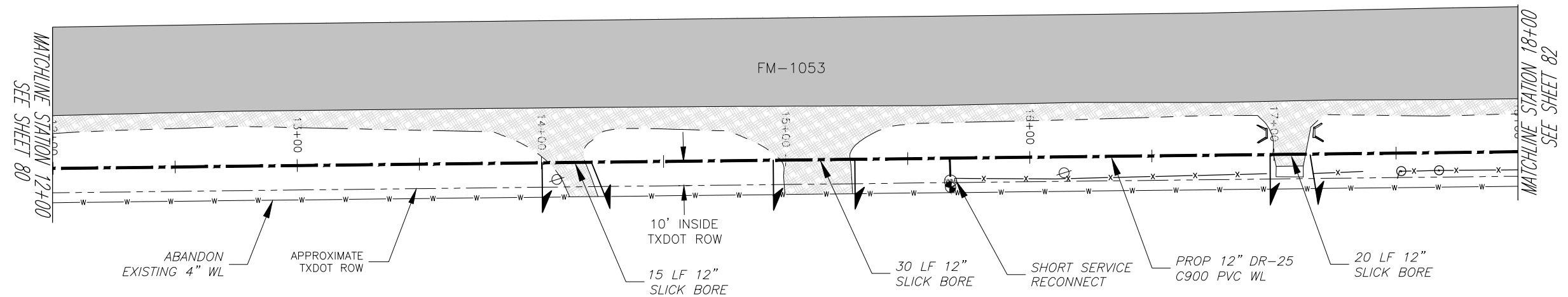
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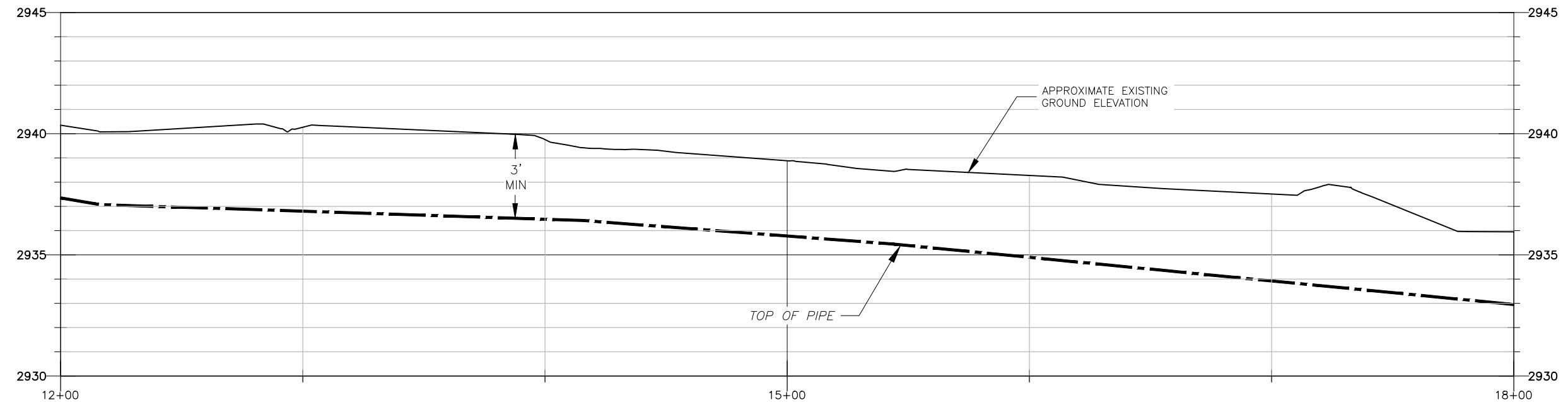
TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.



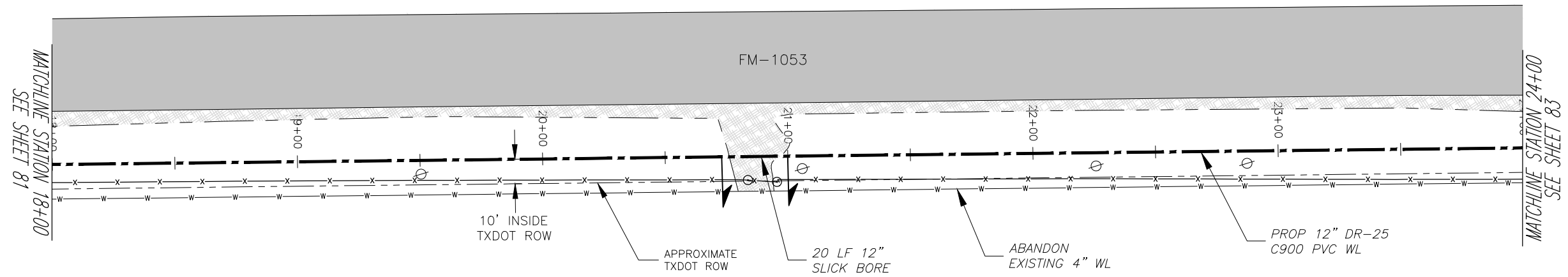
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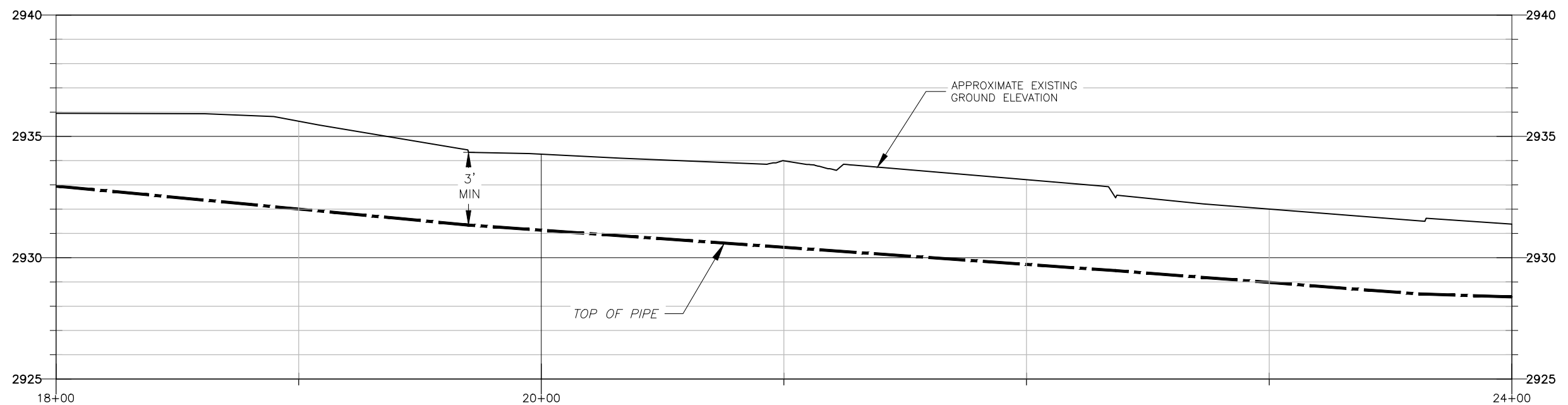
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**ISSUED FOR REVIEW**



**JACOB  
MARTIN**

JBPE FIRM # 2448

TBAE FIRM # BR 2261

TBPE FIRM # 10194493

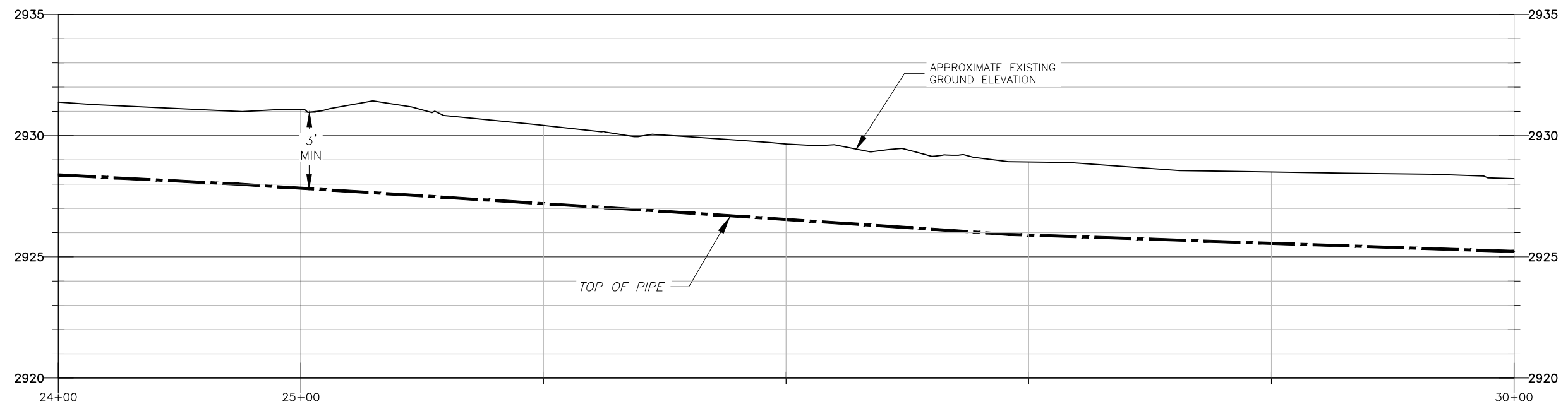
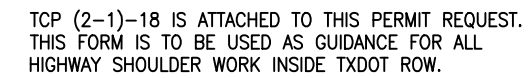
# PECOS COUNTY WCID #1

## WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

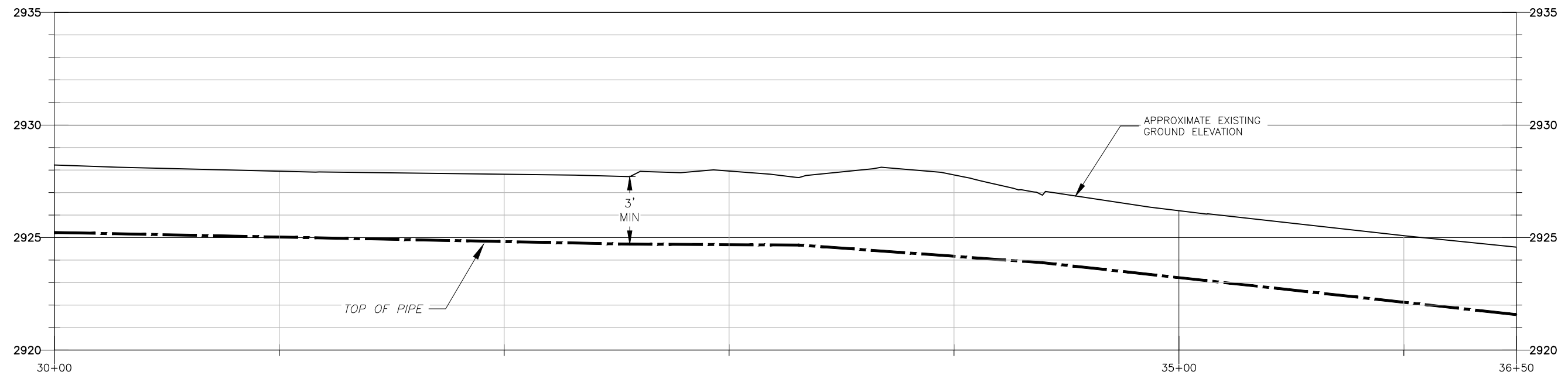
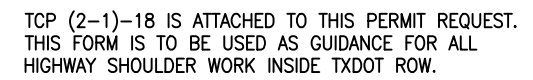
TXDOT PERMIT REQUEST

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| PROJECT #                                                                           |  | SCALE                  | V <sub>1</sub> " = 5' |
| 19254                                                                               |  | H <sub>1</sub> " = 50' |                       |
| BARS ONE INCH IN LENGTH ON ORIGINAL DRAWING.<br>CHECK SCALE AND ADJUST ACCORDINGLY. |  |                        |                       |

811

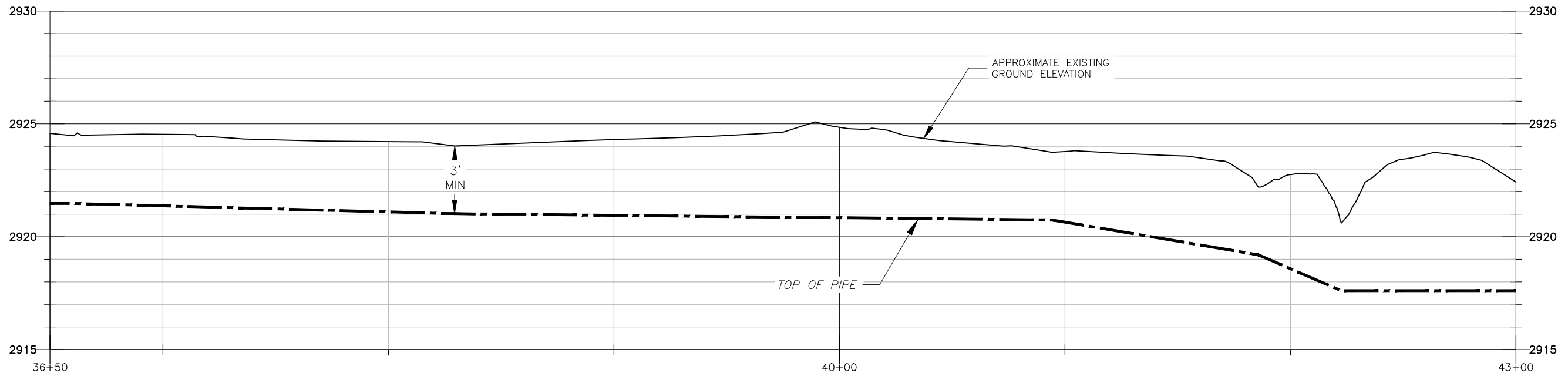


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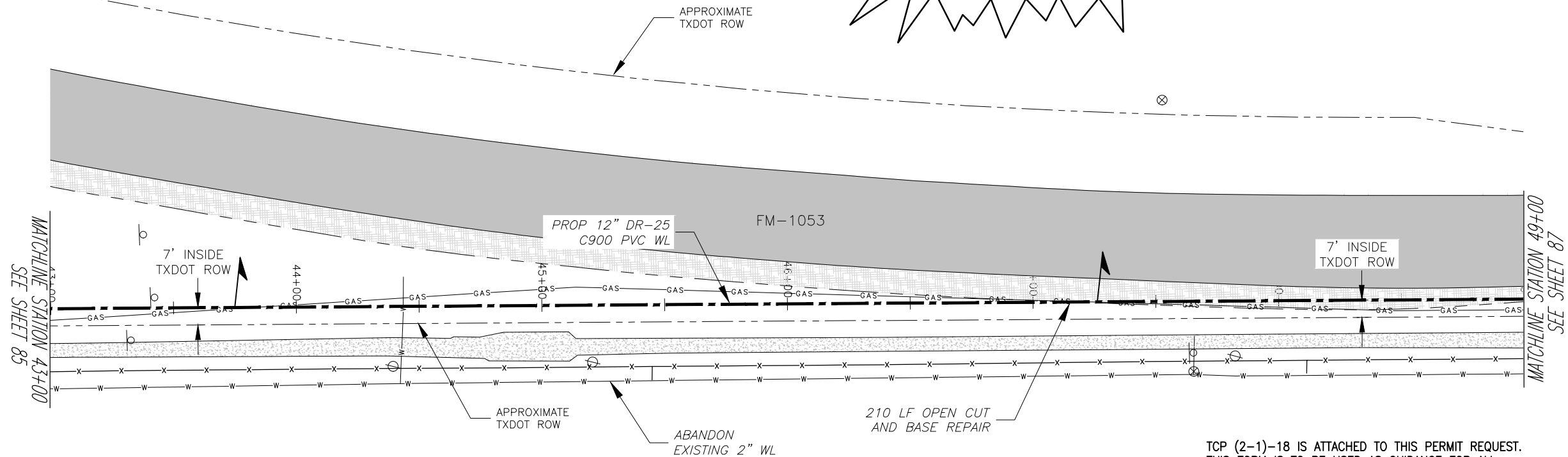


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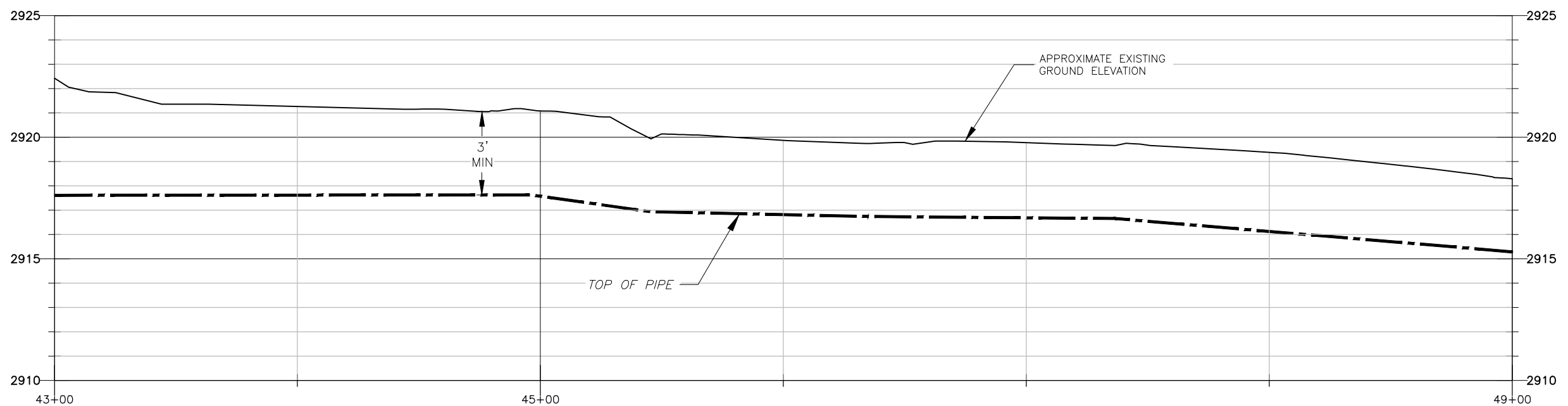


WARNING: HIGH PRESSURE PIPELINE  
NO EXCAVATION OR CONSTRUCTION  
IN THIS AREA WITHOUT CONTACTING  
STATE ONE CALL CENTER

811



TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.



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ISSUED FOR REVIEW

**JACOB** **MARTIN**



# PECOS COUNTY WCID #1

## WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

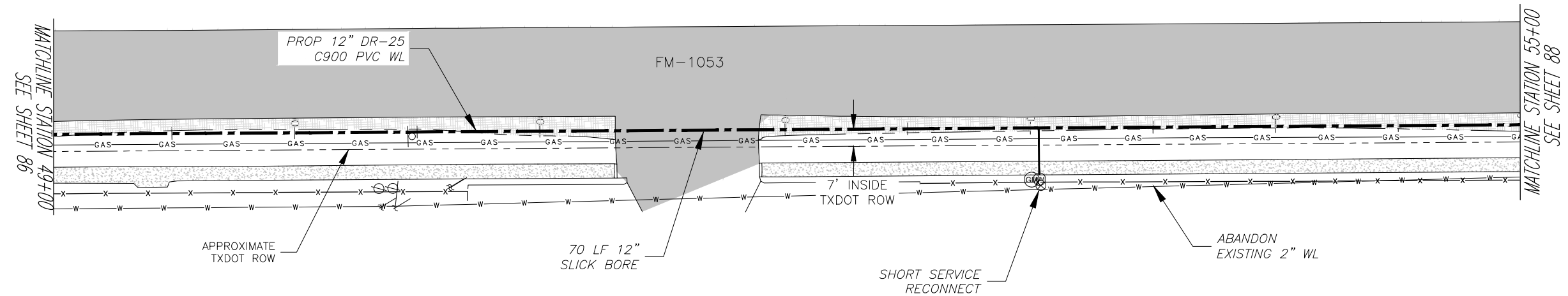
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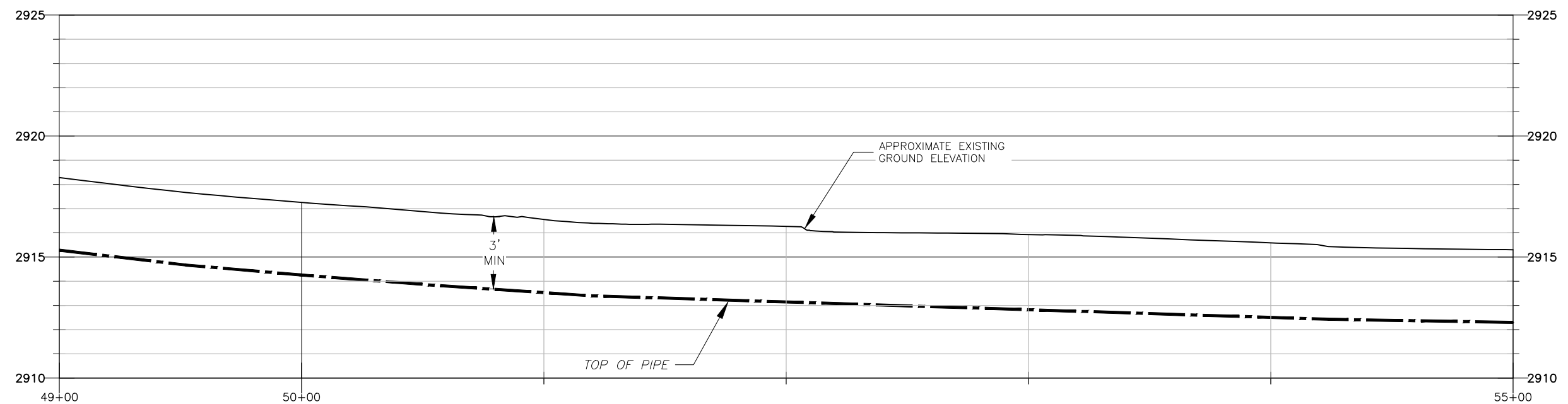
WARNING: HIGH PRESSURE PIPELINE  
NO EXCAVATION OR CONSTRUCTION  
IN THIS AREA WITHOUT CONTACTING  
STATE ONE CALL CENTER

811

— APPROXIMATE  
TXDOT ROW



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ISSUED FOR REVIEW

**JACOB**  
**MARTIN**

# 10194493

# BR

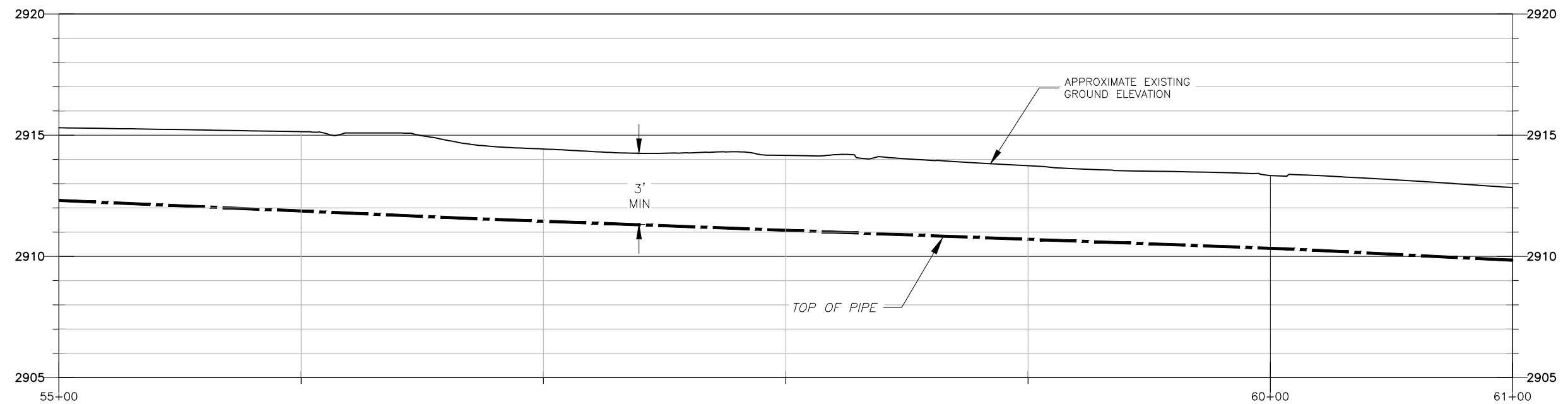
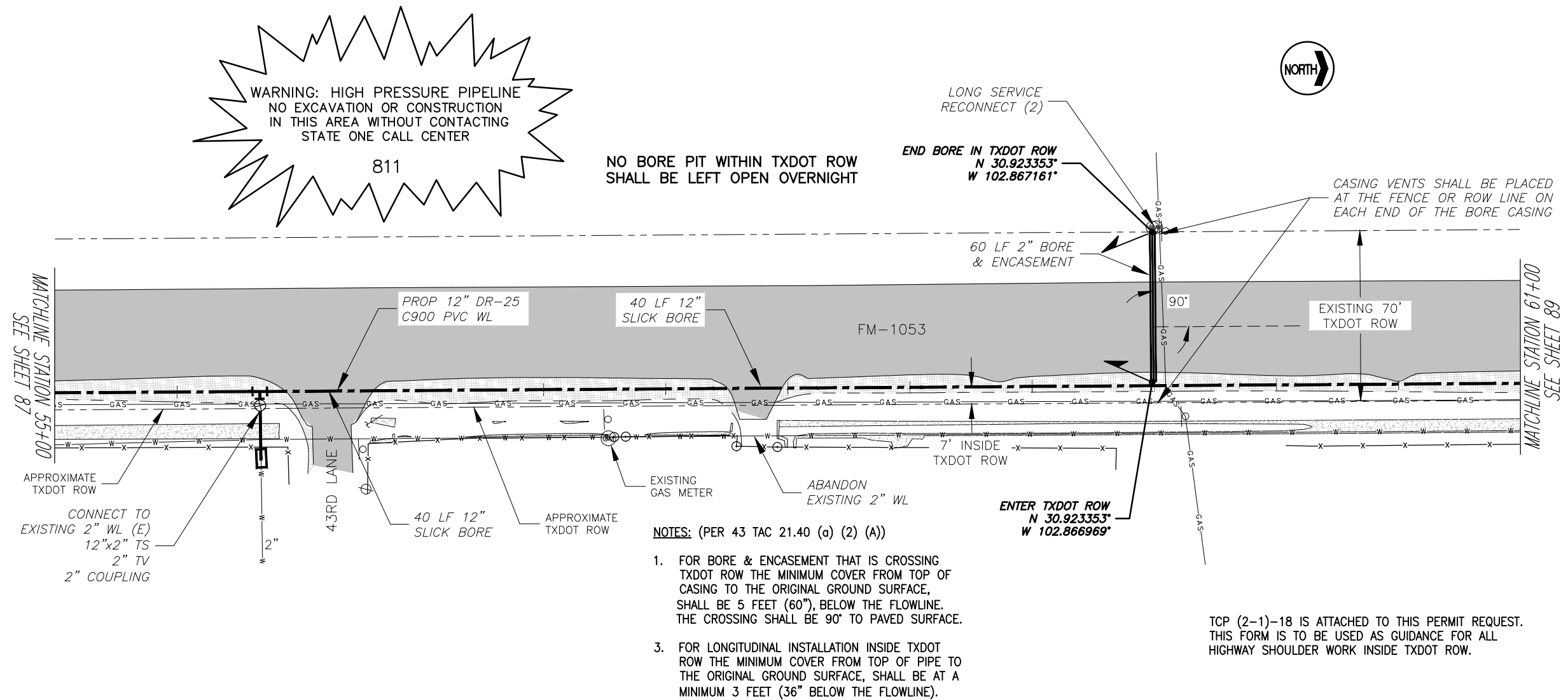
IBPE FIRM  
# 2448

# PECOS COUNTY WCID #1 WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

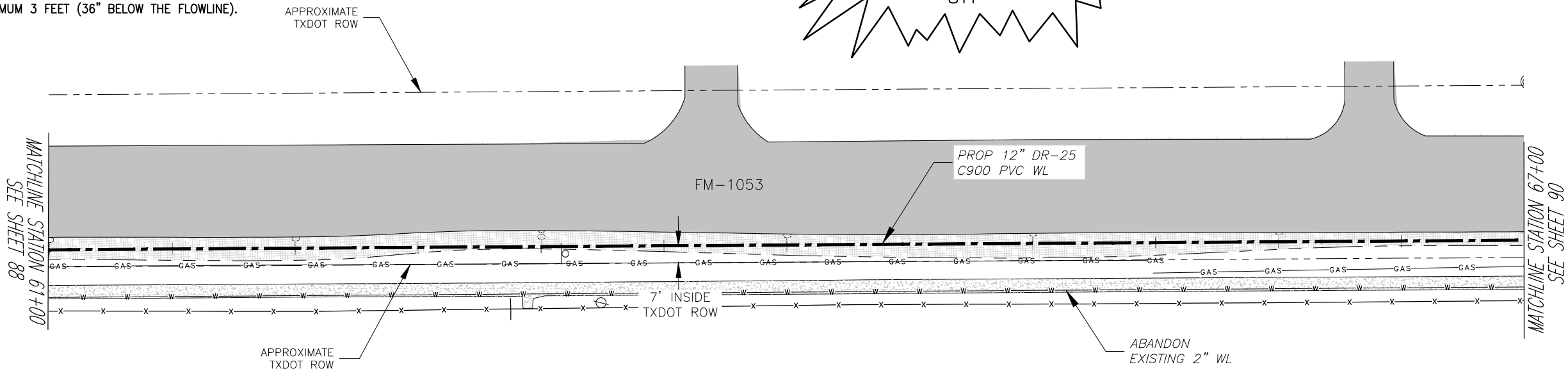
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| PROJECT #                                      |          | SCALE       |
| 19754                                          |          | V: 1" = 5'  |
|                                                |          | H: 1" = 50' |
| BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. |          |             |
| CHECK SCALE AND ADJUST ACCORDINGLY.            |          |             |

\\s:\ws\_pcw\1254\Permits\1254\_TXDOT PERMIT REQUESTS\07 FM 1053 PLAN SHTS 79-101 DIST\87 DIST PLAN & PROFILE.dwg

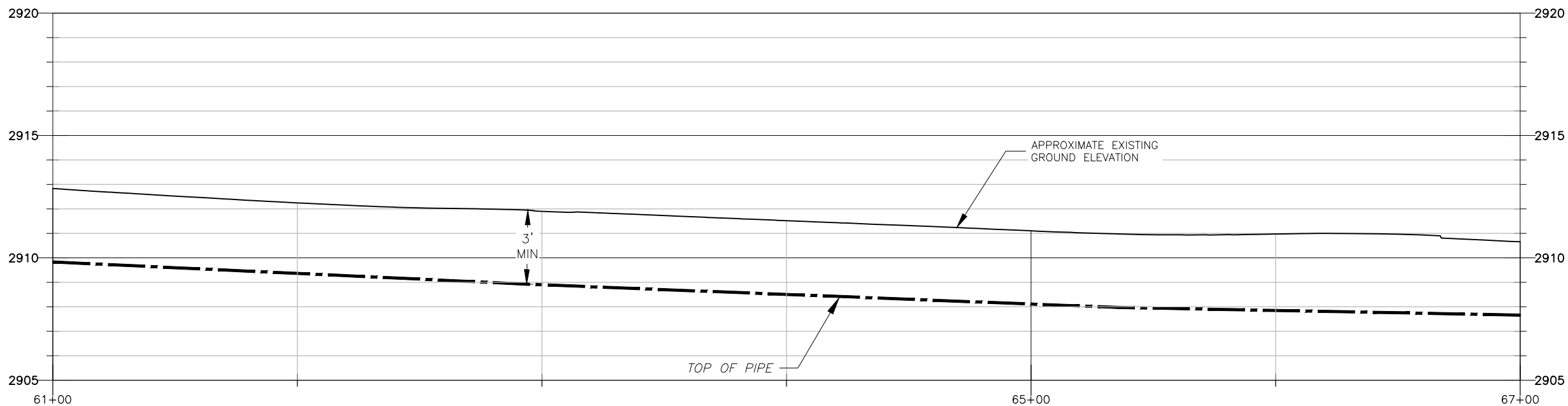


NOTES: (PER 43 TAC 21.40 (a) (2) (A))

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ISSUED FOR REVIEW



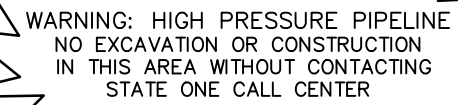
PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

| NO.  | REVISION | DATE | PROJECT # | SCALE                     | BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. | CHECK SCALE AND ADJUST ACCORDINGLY. |
|------|----------|------|-----------|---------------------------|------------------------------------------------|-------------------------------------|
| 89   |          |      | 19254     | V: 1" = 5'<br>H: 1" = 50' |                                                |                                     |
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| 89   | 130      |      |           |                           |                                                |                                     |



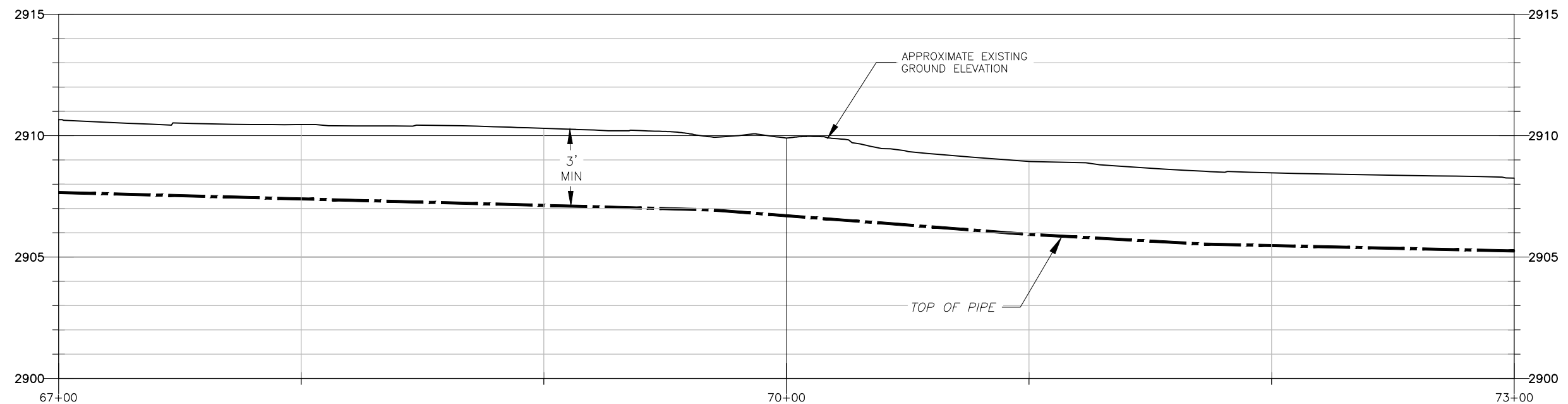
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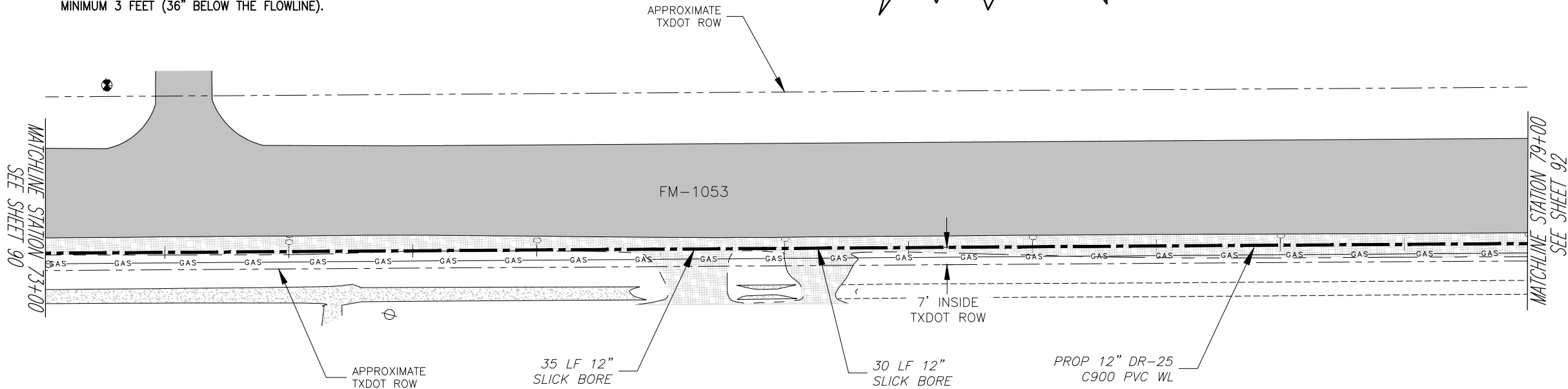
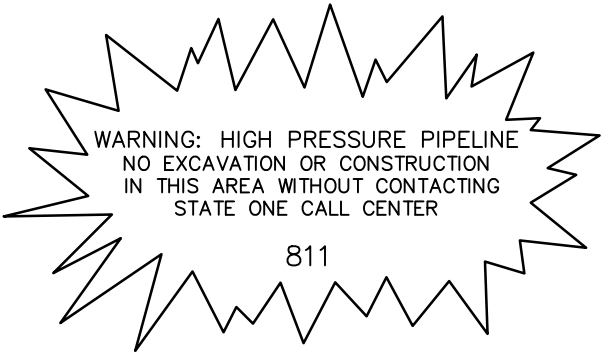


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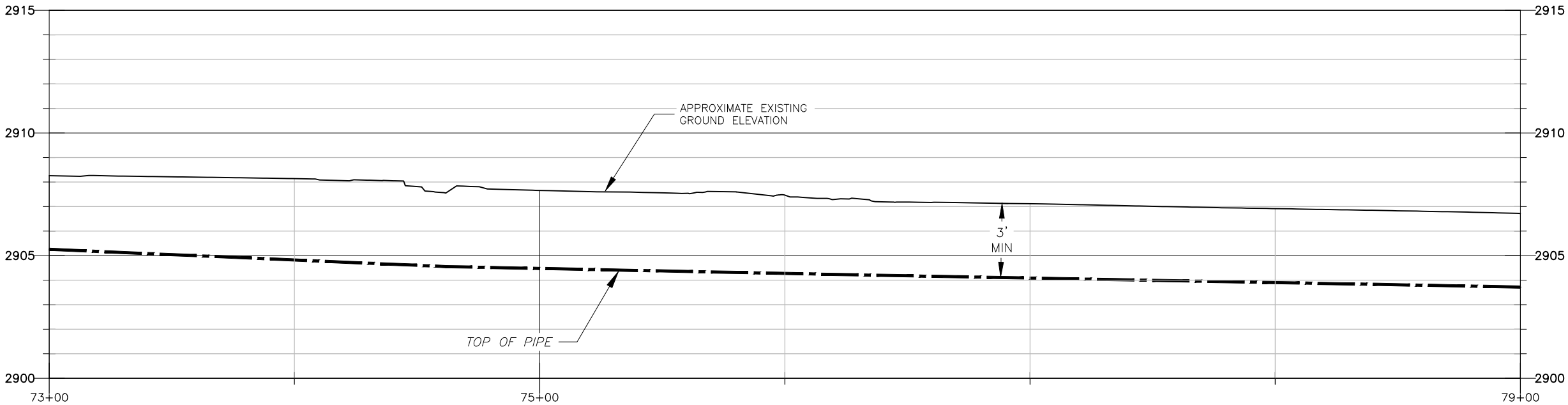


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ISSUED FOR REVIEW



PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

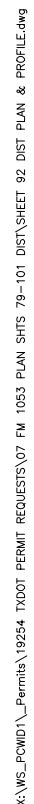
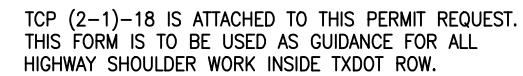
TXDOT PERMIT REQUEST

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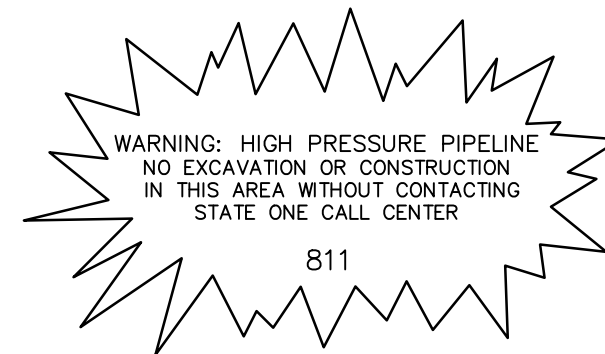
PROJECT # 19254  
SCALE: V: 1" = 5'  
H: 1" = 50'

BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING.  
CHECK SCALE AND ADJUST ACCORDINGLY.

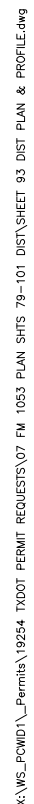
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TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.

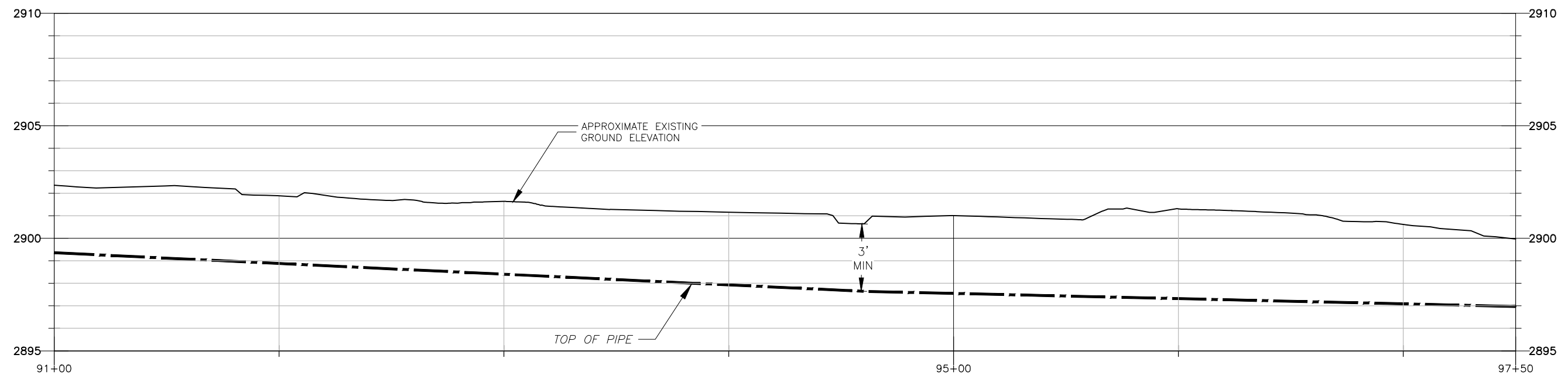
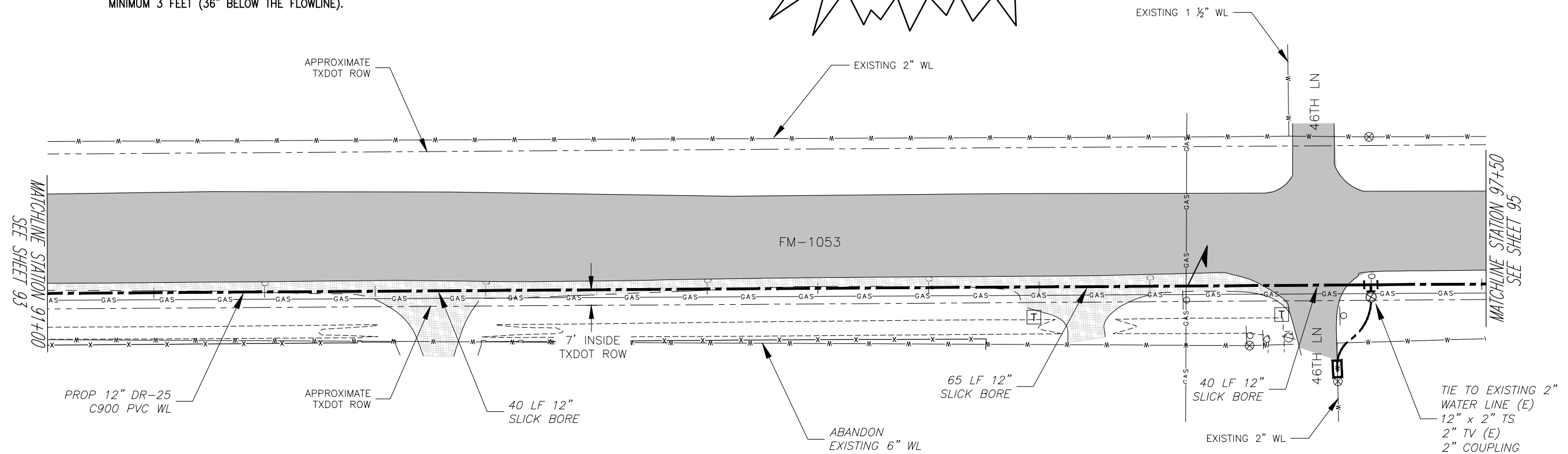


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811

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x:\WS\_POWID1\\_Permits\19254\_TXDOT PERMIT REQUESTS\07 FM 1053 PLAN SHTS 79-101 DIST\SHEET 94 DIST PLAN & PROFILE.dwg

**ISSUED FOR REVIEW**



**JACOB  
MARTIN**

|                     |                       |                          |
|---------------------|-----------------------|--------------------------|
| TBPE FIRM<br># 2448 | TBAE FIRM<br># BR2261 | TBPEL FIRM<br># 10194493 |
|---------------------|-----------------------|--------------------------|

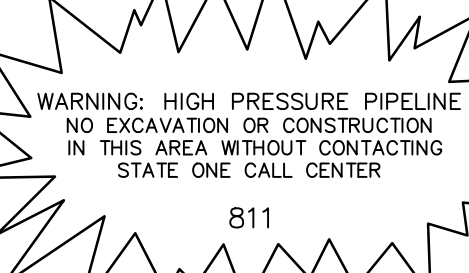
# PECOS COUNTY WCID #1 WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

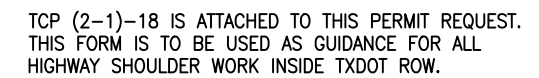
TXDOT PERMIT REQUEST

|           |          |                                                |
|-----------|----------|------------------------------------------------|
| NO.       | REVISION | DATE                                           |
| SEQ.      |          |                                                |
| 94        |          |                                                |
| 130       |          |                                                |
| SHEET     |          |                                                |
| 94        |          |                                                |
| PROJECT # |          | SCALE                                          |
| 19254     |          | V: 1" = 5'                                     |
|           |          | H: 1" = 50'                                    |
|           |          | BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. |
|           |          | CHECK SCALE AND ADJUST ACCORDINGLY.            |





- 
- WARNING: HIGH PRESSURE PIPELINE  
NO EXCAVATION OR CONSTRUCTION  
IN THIS AREA WITHOUT CONTACTING  
STATE ONE CALL CENTER
- 811



**JACOB  
MARTIN**

JBPE FIRM # 2448

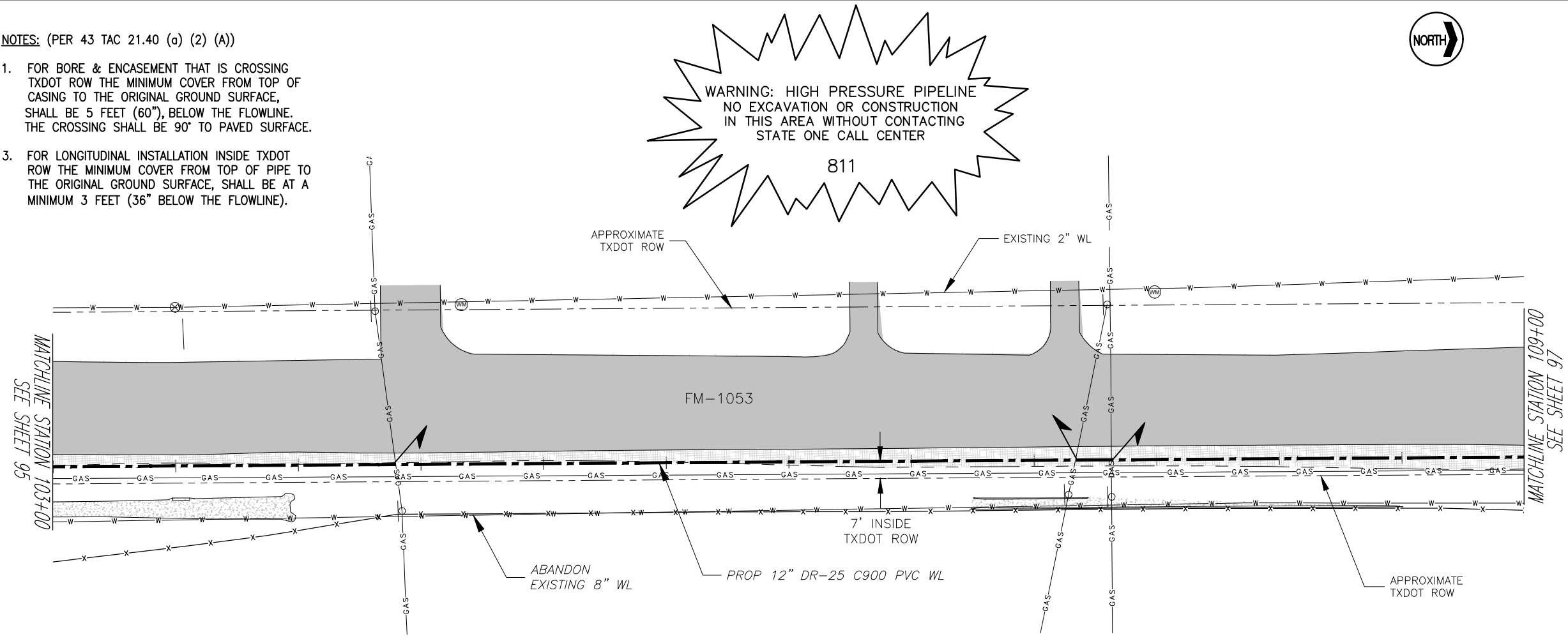
TBAE FIRM # BR2261

TBPE FIRM # 10194493

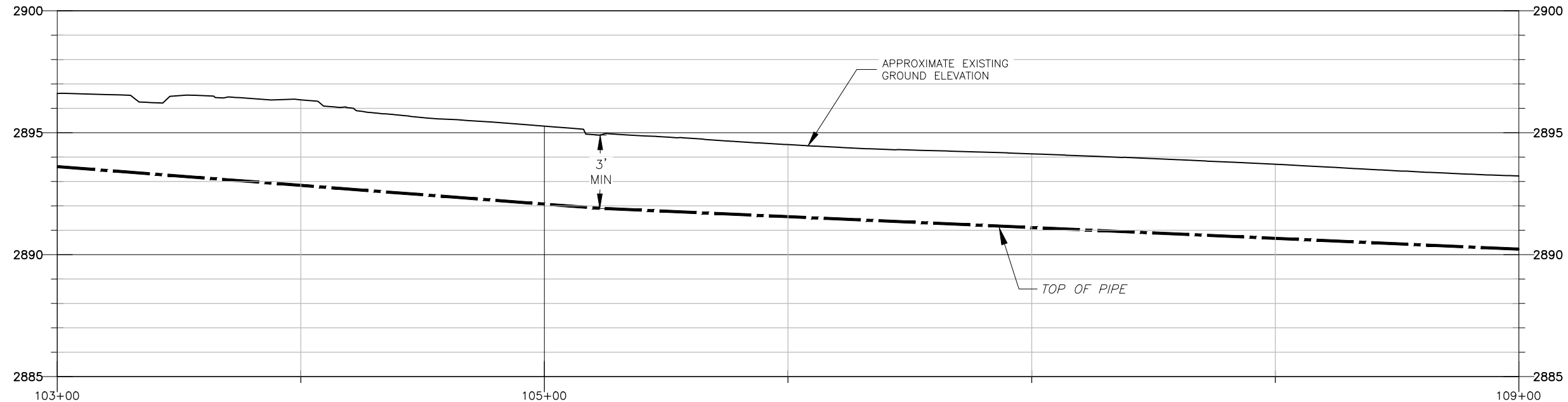
TXDOT PERMIT REQUEST

[illegible]

- NOTES: (PER 43 TAC 21.40 (a) (2) (A))
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X:\WS\_FOWD1\Permits\19254 TXDOT PERMIT REQUESTS\07 FM 1053 PLAN SHTS 79-101 DIST\Sheet 96 DIST PLAN & PROFILE.dwg



ISSUED FOR REVIEW

JACOB  
MARTIN

TBPE FIRM  
# 2448

TBPE FIRM  
# 10194953

PECOS COUNTY WCID #1

WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

| NO. | REVISION | DATE |
|-----|----------|------|
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|     |          |      |
|     |          |      |

PROJECT #  
19254

SCALE: V: 1" = 5'  
H: 1" = 50'

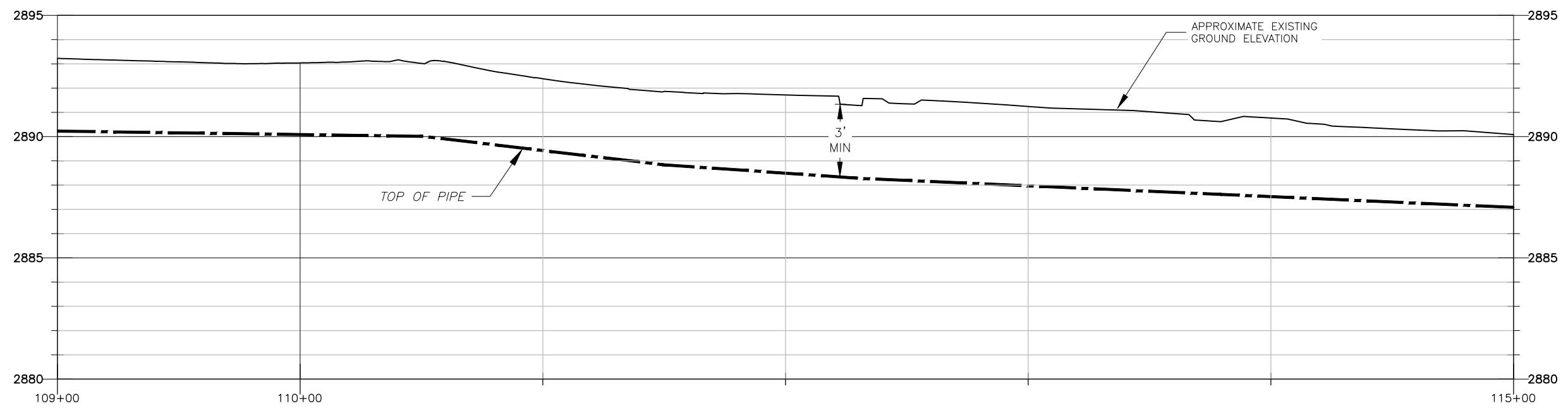
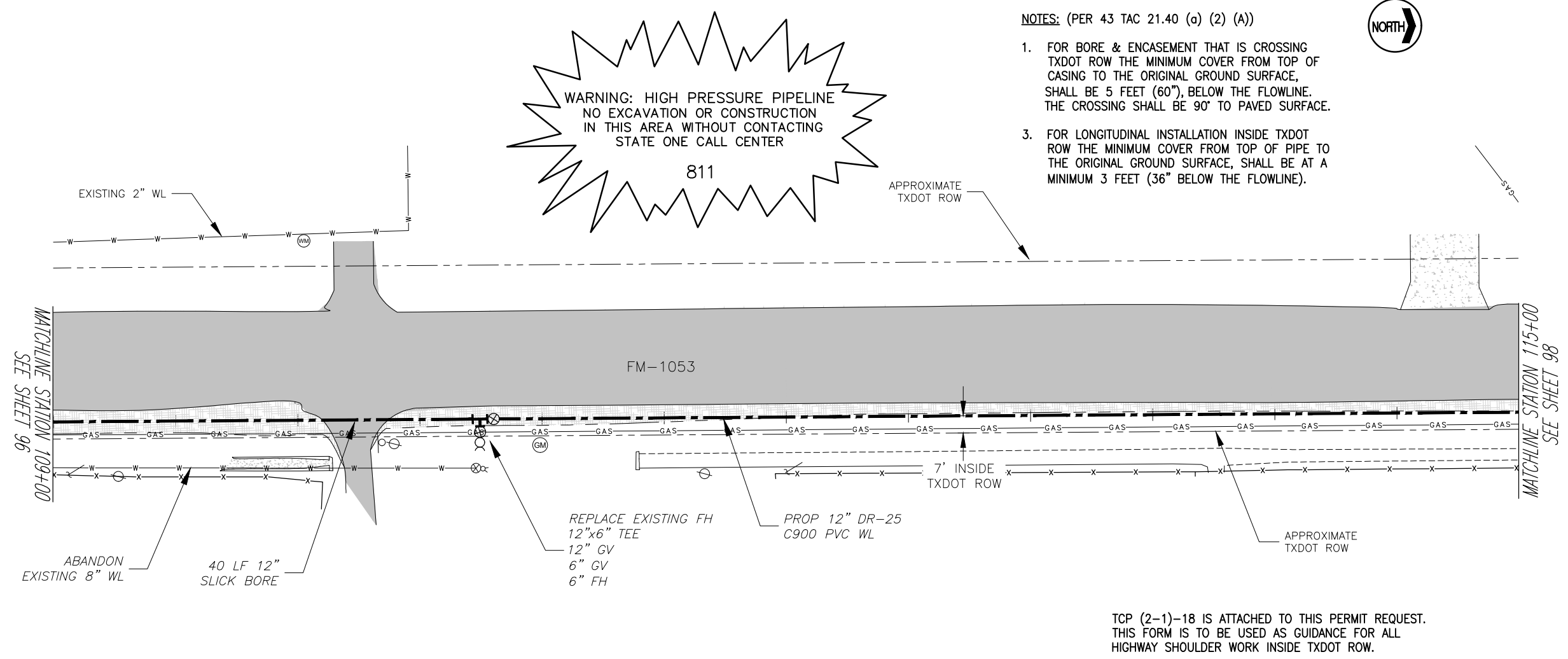
BARS ONE INCH IN LENGTH ON ORIGINAL DRAWING.  
CHECK SCALE AND ADJUST ACCORDINGLY.

SEQ.  
96

SHEET  
130

96

X:\WS\_FOWD1\Permits\19254 TXDOT PERMIT REQUESTS\07 FM 1053 PLAN SHTS 79-101 DIST\Sheet 97 DIST PLAN & PROFILE.dwg



ISSUED FOR REVIEW

JACOB  
MARTIN

TBAE FIRM  
# BR 2261

TBPE FIRM  
# 2448

TBPELS FIRM  
# 10194953

PECOS COUNTY WCID #1

WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

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|     |          |      |

PROJECT #  
19254

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BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING.  
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SEQ.  
97

SHEET  
130

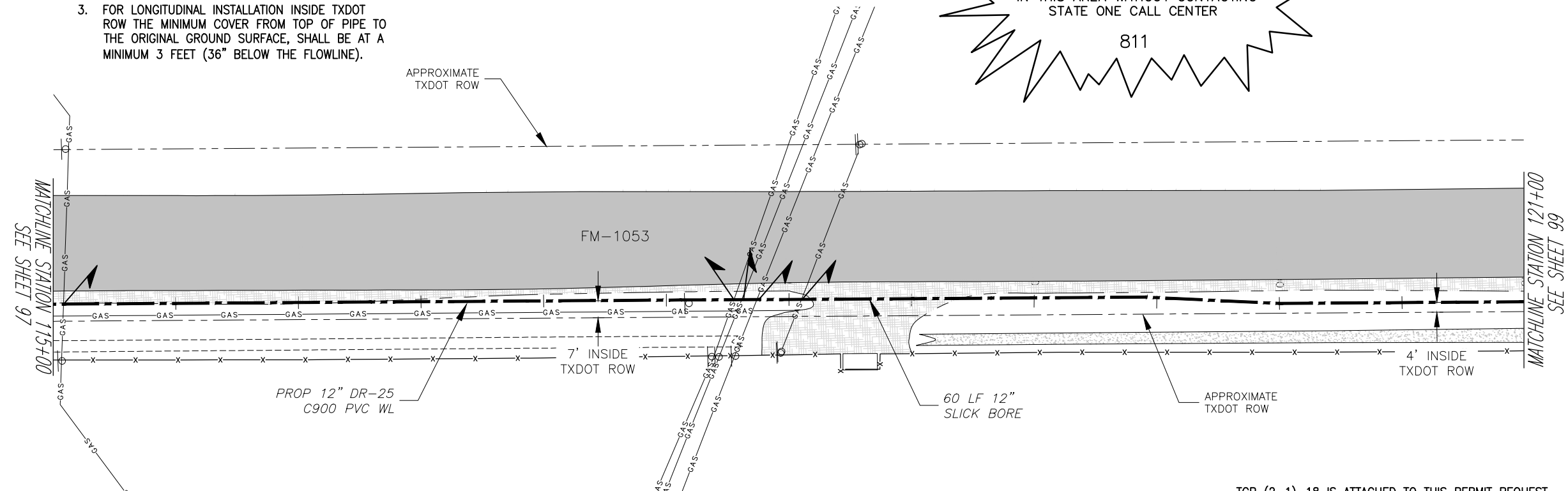
97

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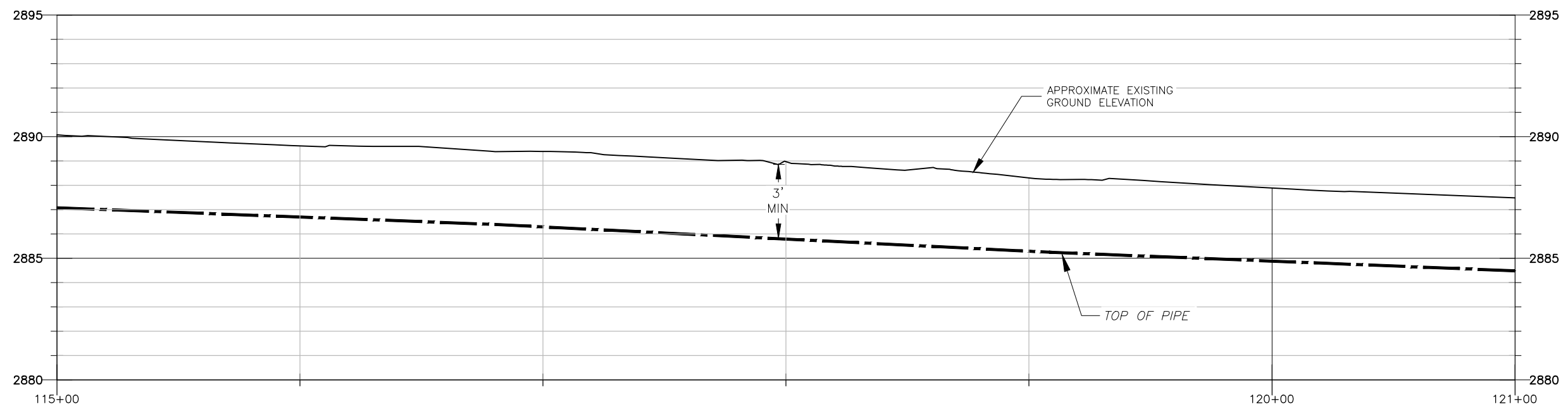


WARNING: HIGH PRESSURE PIPELINE  
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STATE ONE CALL CENTER

811



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# PECOS COUNTY WCID #1

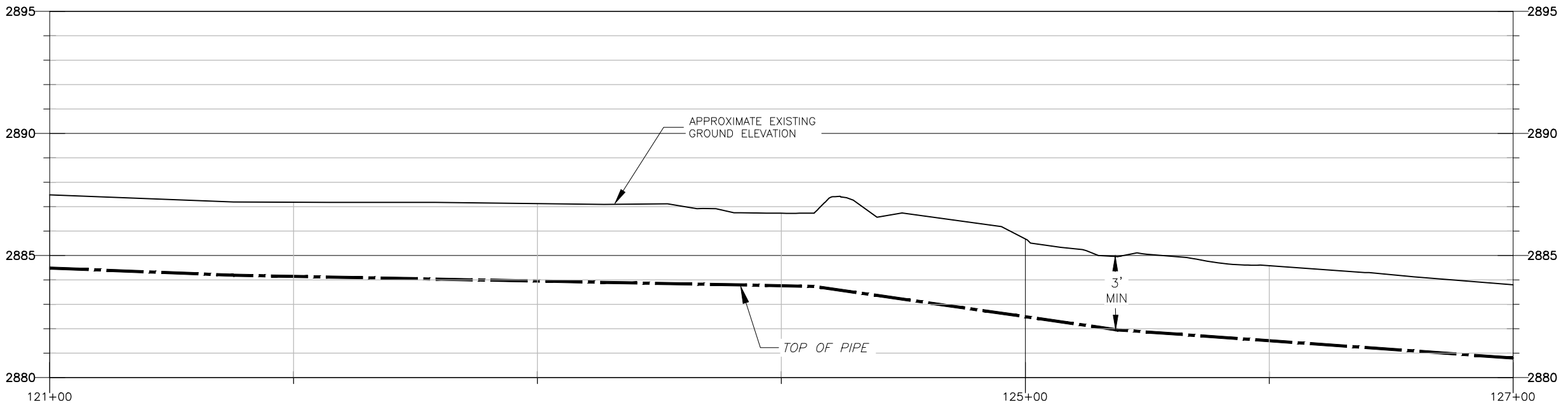
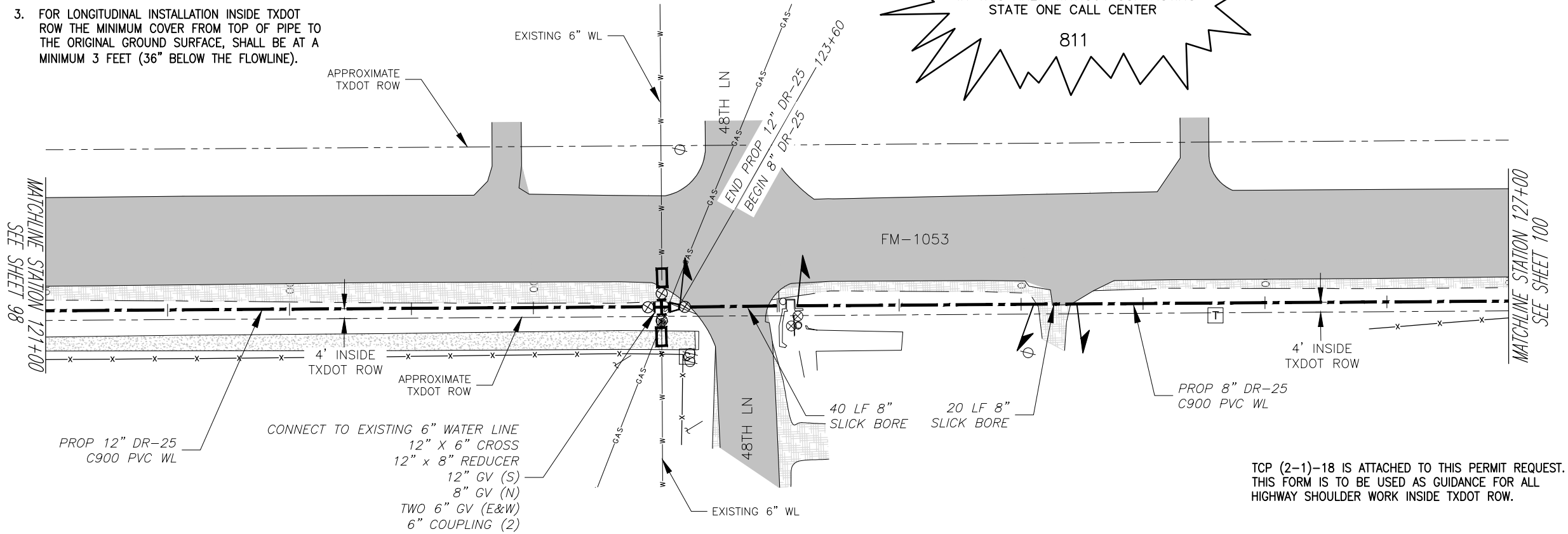
## WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

|                                           |      |                                                                                       |                           |
|-------------------------------------------|------|---------------------------------------------------------------------------------------|---------------------------|
| <div> <div>98</div> <div>130</div> </div> | SEQ. | SHEET                                                                                 |                           |
|                                           | NO.  | REVISION                                                                              | DATE                      |
|                                           |      |                                                                                       |                           |
|                                           |      |                                                                                       |                           |
|                                           |      |                                                                                       |                           |
| PROJECT #                                 |      | SCALE                                                                                 | V: 1" = 5'<br>H: 1" = 50' |
| 19254                                     |      | BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING.<br>CHECK SCALE AND ADJUST ACCORDINGLY. |                           |
| 98                                        |      |                                                                                       |                           |

NOTES: (PER 43 TAC 21.40 (a) (2) (A))

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JACOB  
MARTIN

TBPE FIRM  
# 10194953

TBAE FIRM  
# BR 2261

TBPE FIRM  
# 2448

ISSUED FOR REVIEW

PECOS COUNTY WCID #1

WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

| NO. | REVISION | DATE |
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|     |          |      |
|     |          |      |

PROJECT #  
19254

SCALE V: 1" = 5'  
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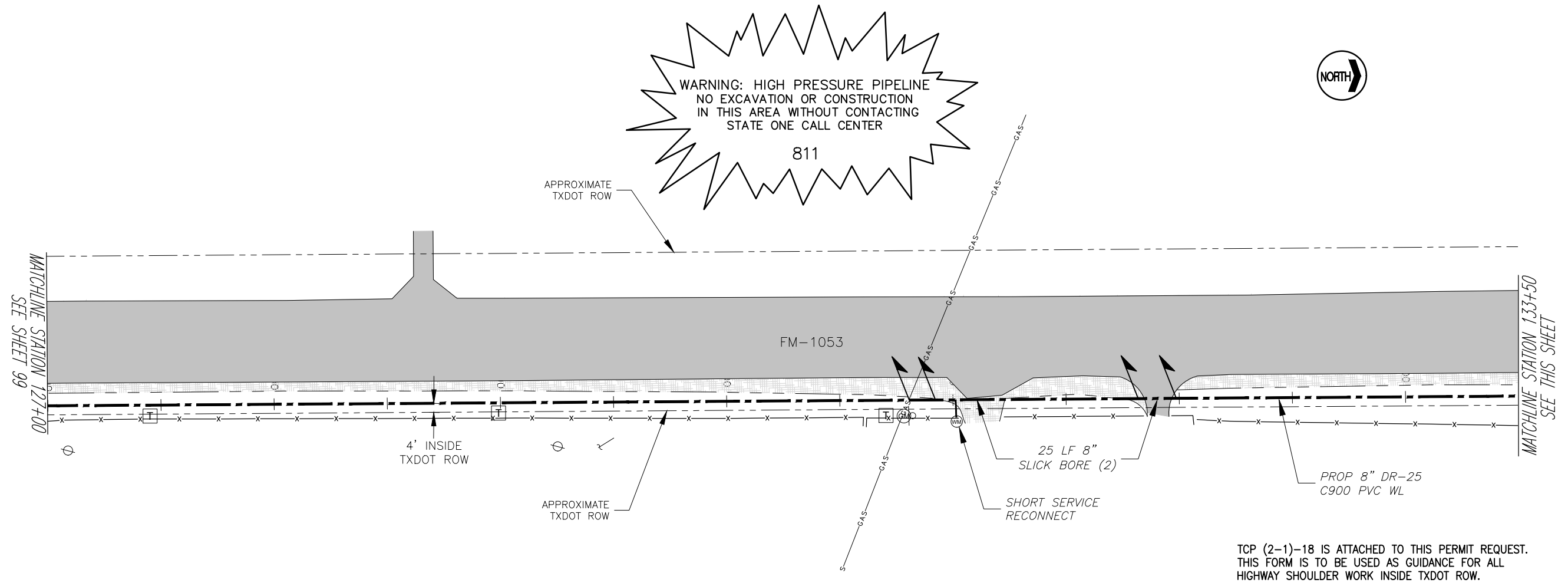
SEQ. 99

SHEET 99

130



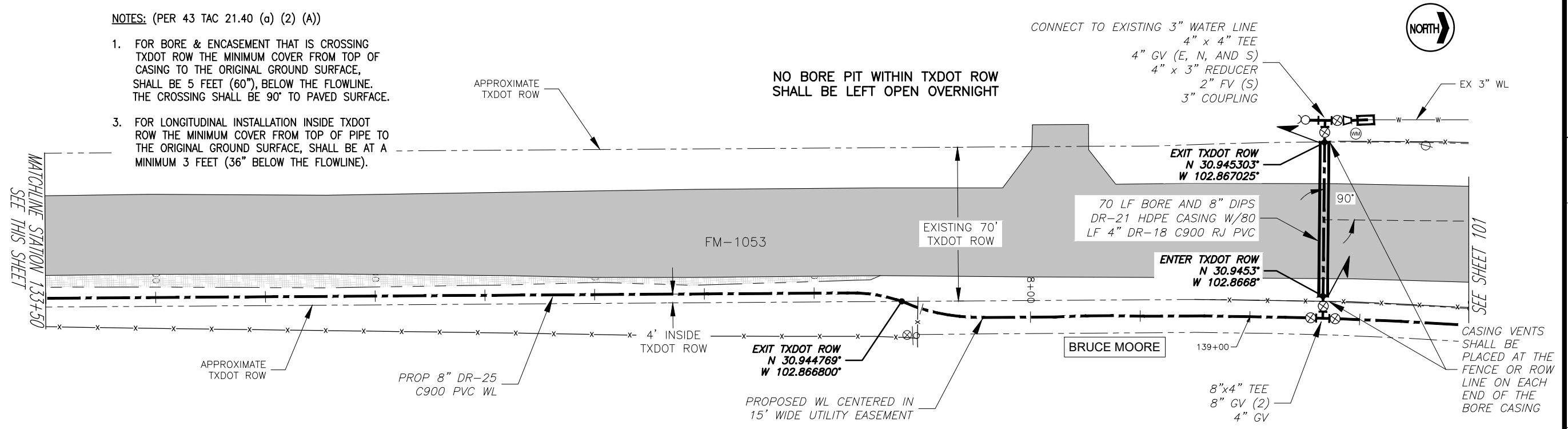
X:\MS\_POWID\Permits\19254 TXDOT PERMIT REQUESTS\07 FM 1053 PLAN SHTS 79-101 DIST PLAN.dwg



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NO BORE PIT WITHIN TXDOT ROW  
SHALL BE LEFT OPEN OVERNIGHT

CONNECT TO EXISTING 3" WATER LINE  
4" x 4" TEE  
4" GV (E, N, AND S)  
4" x 3" REDUCER  
2" FV (S)  
3" COUPLING

EXIT TXDOT ROW  
N 30.945303°  
W 102.867025°

ENTER TXDOT ROW  
N 30.9453°  
W 102.8668°

EXIT TXDOT ROW  
N 30.944769°  
W 102.866800°

PROPOSED WL CENTERED IN  
15' WIDE UTILITY EASEMENT

BRUCE MOORE

SEE SHEET 101

CASING VENTS  
SHALL BE  
PLACED AT THE  
FENCE OR ROW  
LINE ON EACH  
END OF THE  
BORE CASING

JACOB  
MARTIN

TBAE FIRM  
# 2448

TBPE FIRM  
# 1019493

ISSUED FOR REVIEW

PECOS COUNTY WCID #1

WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

| NO. | REVISION | DATE |
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|     |          |      |

PROJECT # 19254

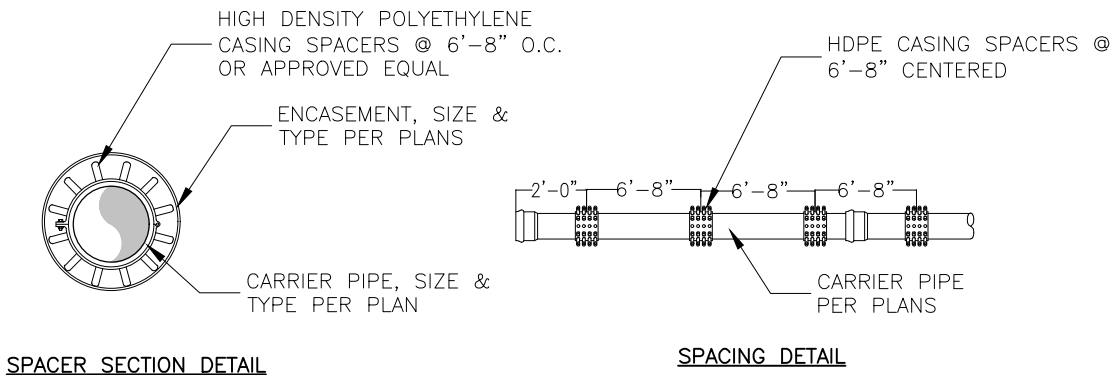
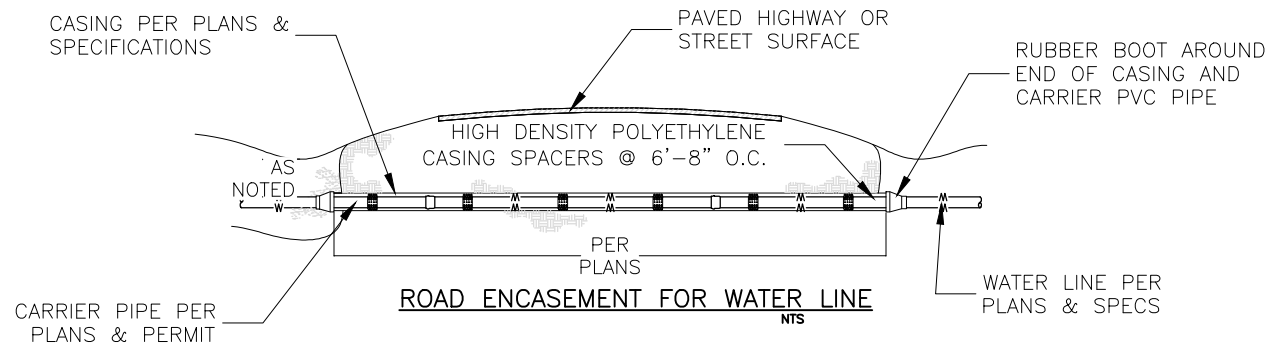
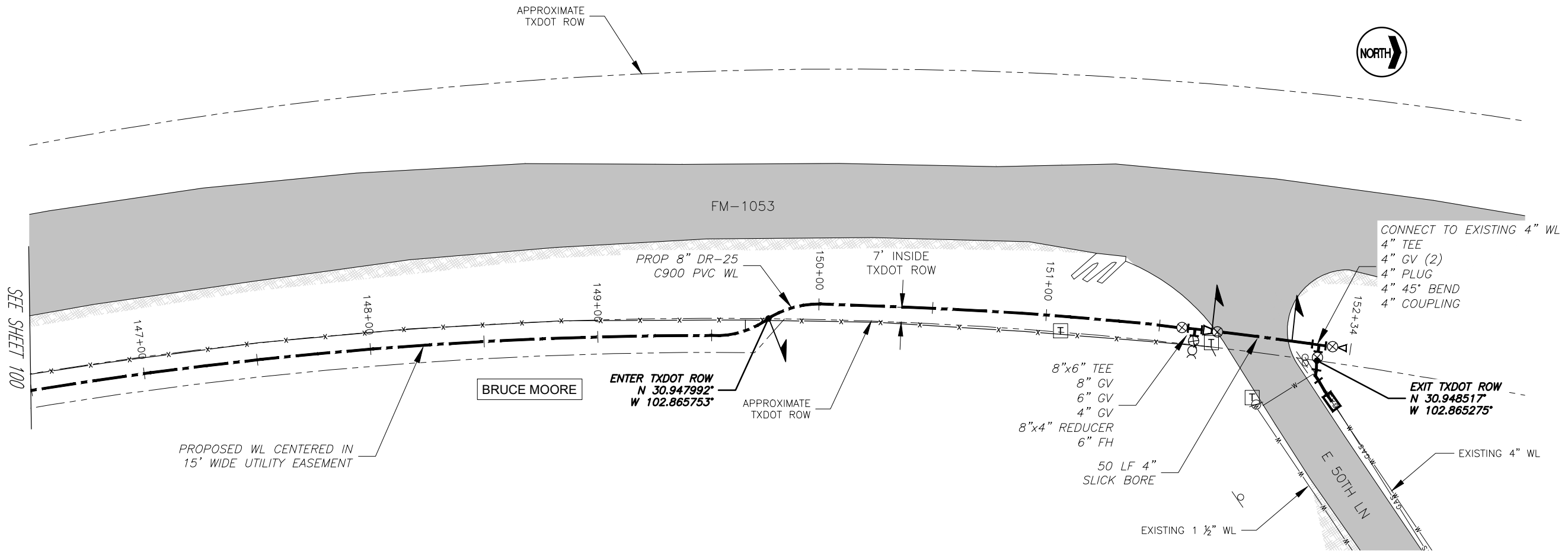
SCALE H:1" = 50'

BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING.

CHECK SCALE AND ADJUST ACCORDINGLY.

| SEQ. | SHEET |
|------|-------|
| 100  | 100   |
| 130  |       |

X:\WS\_FOWD1\Permits\19254 TXDOT PERMIT REQUESTS\07 FM 1053 PLAN SHTS 79-101 DIST PLAN.dwg



ENCASEMENT SPACER DETAILS  
NTS

TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
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ISSUED FOR REVIEW

**JACOB MARTIN**  
TBAE FIRM # BR 2261  
TBE FIRM # 2448  
TBE FIRM # 1019493

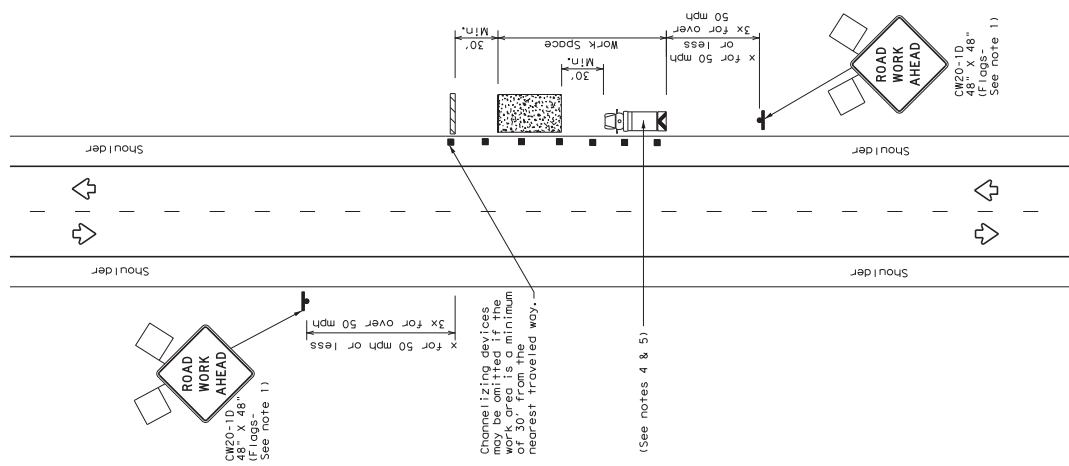
PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST

| NO. | REVISION | DATE | PROJECT # | SCALE       | BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. | CHECK SCALE AND ADJUST ACCORDINGLY. |
|-----|----------|------|-----------|-------------|------------------------------------------------|-------------------------------------|
| 101 |          |      | 19254     | H: 1" = 50' |                                                |                                     |
| 130 |          |      |           |             |                                                |                                     |

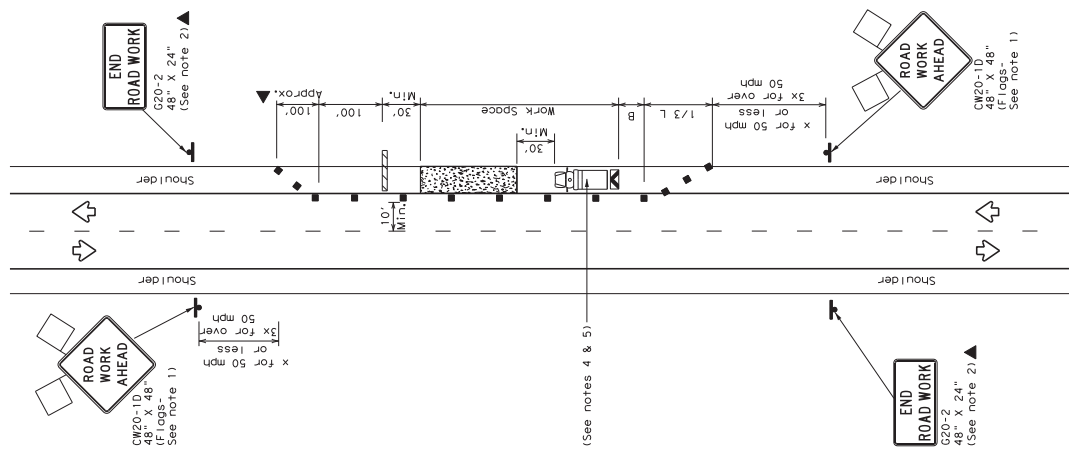






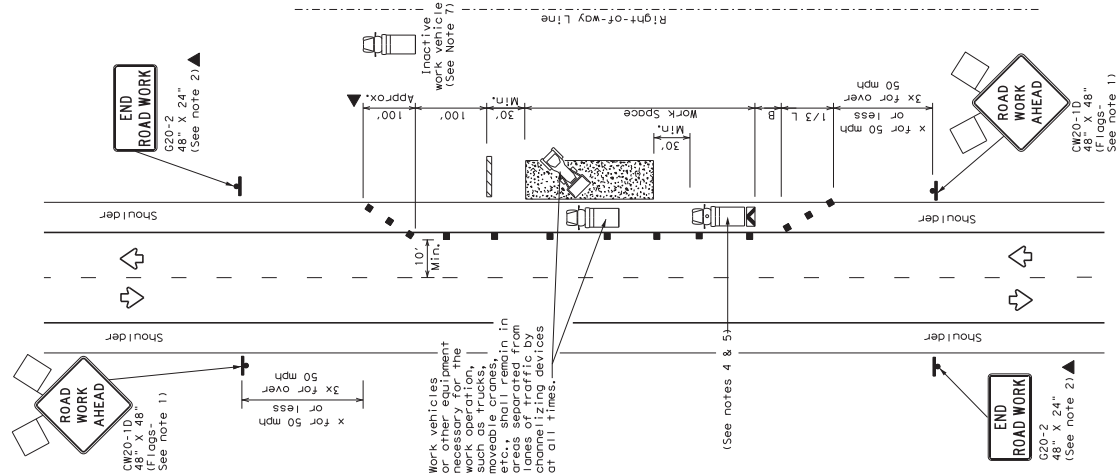
TCP (2-1a)

**WORK SPACE NEAR SHOULDER**  
Conventional Roads



TCP (2-1b)

**WORK SPACE ON SHOULDER**  
Conventional Roads



TCP (2-1c)

**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                                 |

**Formula**

| Posted Speed *<br>* | Desirable Taper Lengths<br>X * X | Minimum Spacing of Channelizing Devices<br>On a Taper | Suggested Maximum Spacing of Channelizing Devices<br>On a Taper | Minimum Sign Spacing<br>Distance | Suggested Buffer Space<br>"B" - "g" |
|---------------------|----------------------------------|-------------------------------------------------------|-----------------------------------------------------------------|----------------------------------|-------------------------------------|
| 30                  | 10' - 11'                        | 12'                                                   | 10'                                                             | 120'                             | 90'                                 |
| 35                  | 150' - 165'                      | 180'                                                  | 30'                                                             | 120'                             | 120'                                |
| 40                  | 205' - 225'                      | 245'                                                  | 35'                                                             | 160'                             | 155'                                |
| 45                  | 265' - 295'                      | 320'                                                  | 40'                                                             | 240'                             | 195'                                |
| 50                  | 450' - 495'                      | 540'                                                  | 45'                                                             | 320'                             | 240'                                |
| 55                  | 500' - 550'                      | 600'                                                  | 50'                                                             | 400'                             | 295'                                |
| 60                  | 600' - 660'                      | 720'                                                  | 60'                                                             | 500'                             | 350'                                |
| 65                  | 650' - 715'                      | 780'                                                  | 65'                                                             | 600'                             | 410'                                |
| 70                  | 700' - 770'                      | 840'                                                  | 70'                                                             | 700'                             | 475'                                |
| 75                  | 750' - 825'                      | 900'                                                  | 75'                                                             | 800'                             | 540'                                |

**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 stored in the plans, or for routine maintenance work, when approved by the Engineer.
- Stockpiled material should be placed a minimum of 30 feet from nearest traveled way.
- Shadow vehicle with TMA and high intensity rotating flashing, 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 Barricade or other channelizing devices may be substituted for the shadow vehicle and TMA.
- Stationary signs should be positioned off the paved surface, next to those shown in order to protect a wider work space.
- See TCP(5-1) for shoulder work on divided highways, expressways and freeways.
- Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- Right-of-way line 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 (2-1) - 18**

|          |              |       |      |      |      |           |
|----------|--------------|-------|------|------|------|-----------|
| FILE:    | TCP-1-18.dgn | DATE: | 1/18 | BY:  | CU   | REVISION: |
| PROJECT: | 1985         | DATE: | 1/18 | BY:  | CU   | REVISION: |
| 2-94     | 4-98         | 8-95  | 2-12 | 1-97 | 2-18 |           |

**CONVENTIONAL ROAD**

**SHOULDER WORK**

**TCP (2-1) - 18**

**CONVENTIONAL ROAD**

**SHOULDER WORK**



# UTILITY PERMIT APPROVAL

|     |                                    |
|-----|------------------------------------|
| TO: | Gonzales Billy                     |
|     | PCWCID#1                           |
|     | PO Box 696<br>Fort Stockton, 79735 |

|                         |                                 |
|-------------------------|---------------------------------|
| Date:                   | 12-19-2024                      |
| Application/Permit No.: | 00002/20241101/380463/470578/UP |
| District:               | Odessa                          |

| Highway                                             | Control Section | Maintenance Section | County |
|-----------------------------------------------------|-----------------|---------------------|--------|
| 1087822: At milepost 0.02                           | E590-50         |                     | Pecos  |
| IH0010-X: From milepost 260.051 To milepost 261.437 | 0140-01         |                     | Pecos  |

Schedule Dates: from 06/02/2025 to 12/04/2026

TxDOT offers no objection to the location on the right-of-way of your proposed utility installation, as described by Notice of Proposed Utility Installation No. 00002/20241101/380463/470578/UP dated

11/01/2024 and accompanying documentation, except as noted below.

## Additional Information from Permit Approver:

**If your installation has not begun within your timeframe in RULIS, we acknowledge that, unless otherwise extended, TxDOT's approval of this request will automatically expire, and you will be required to apply for a new permit. You are required to notify TxDOT inspector Armando Franco (432) 413-2866 or Armando.Franco@txdot.gov 48 hours (2 business days) before you start construction to coordinate workdays, inspections, and traffic control plans. Lane closures are only permitted after traffic control plan is reviewed by TxDOT prior to the beginning of any construction activities. You are also required to keep a copy of this Approval, the Notice of Proposed Installation, and any approved amendments at the job site always. Applicant shall adhere to the TxDOT Odessa District Special Provision and the Texas Administrative Code.**

## **Special Provisions:**

You are required to notify TxDOT 48 hours (2 business days) before you start construction to allow for proper inspection and coordination of workdays and traffic control plans. Use the RULIS website for the 48-hour notification. DO NOT start construction until you have coordinated the construction start date and inspection with TxDOT. You are also required to keep a copy of this Approval and any approved amendments at the job site.

When installing utility lines on controlled-access highways, access for serving this installation shall be limited to access via (a) frontage roads where provided, (b) nearby or adjacent public roads or streets, (c) trails along or near the highway right-of-way lines, connecting only to intersecting roads; from any one or all of which entry may be made to the outer portion of the highway right-of-way for routine service and maintenance operations. The Installation Owner's rights of access to the through-traffic roadways and ramps shall be subject to the same rules and regulations as that apply to the general public except, however, if an emergency occurs and usual means of access for routine service operations will not permit the immediate action required by the Utility Installation Owner in making emergency repairs as required for the safety and welfare of the public, the Utility Owners shall have a temporary right of access to and from the through-traffic roadways and ramps as necessary to accomplish the required emergency repairs, provided TxDOT is immediately notified by the Utility Installation Owner when such repairs are initiated and adequate provision is made by the Utility Installation Owner for the convenience and safety of highway traffic.

The installation shall not damage any part of the highway, and adequate provisions must be made to cause minimum inconveniences to traffic and adjacent property owners. If the Utility Installation Owner fails to comply with any or all the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

1. **PERMIT** - The person in charge of this installation shall have a copy of the permit and its' attachments on the job at all

Date of Approval: 12-19-2024

The person in charge of the installation shall have a copy of the permit and its attachments on the job at all times. Deviations from the approved permit must have prior approval of the Texas Department of Transportation.

2. **EXISTING UTILITIES** - The exact location of any utilities that may conflict with the proposed installation should be field verified by the installer during
3. **SAFETY** - Warning and protective devices, including flagmen, shall be used to prevent creation of a traffic hazard and to ensure the safety of the public in accordance with the Manual of Uniform Traffic Control Devices. Only pre-qualified products shall be used. The "Compliant Work Zone Traffic Control Devices List" (CWZTCD) describes pre-qualified products and their sources. T-posts are not an approved sign support.

Parking of employees' cars and trucks on both sides of the pavement will be prohibited and all such vehicles shall be parked on one side of the road and in no instance closer than a minimum of eight feet from the edge of the pavement.

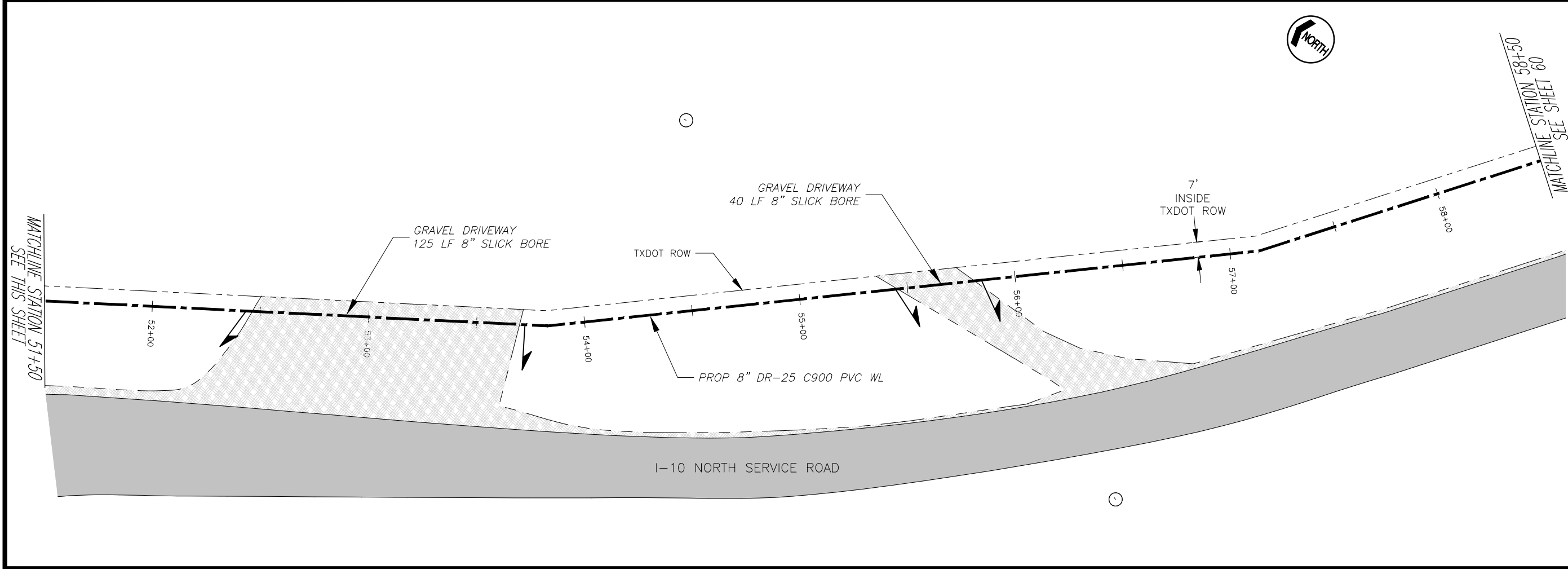
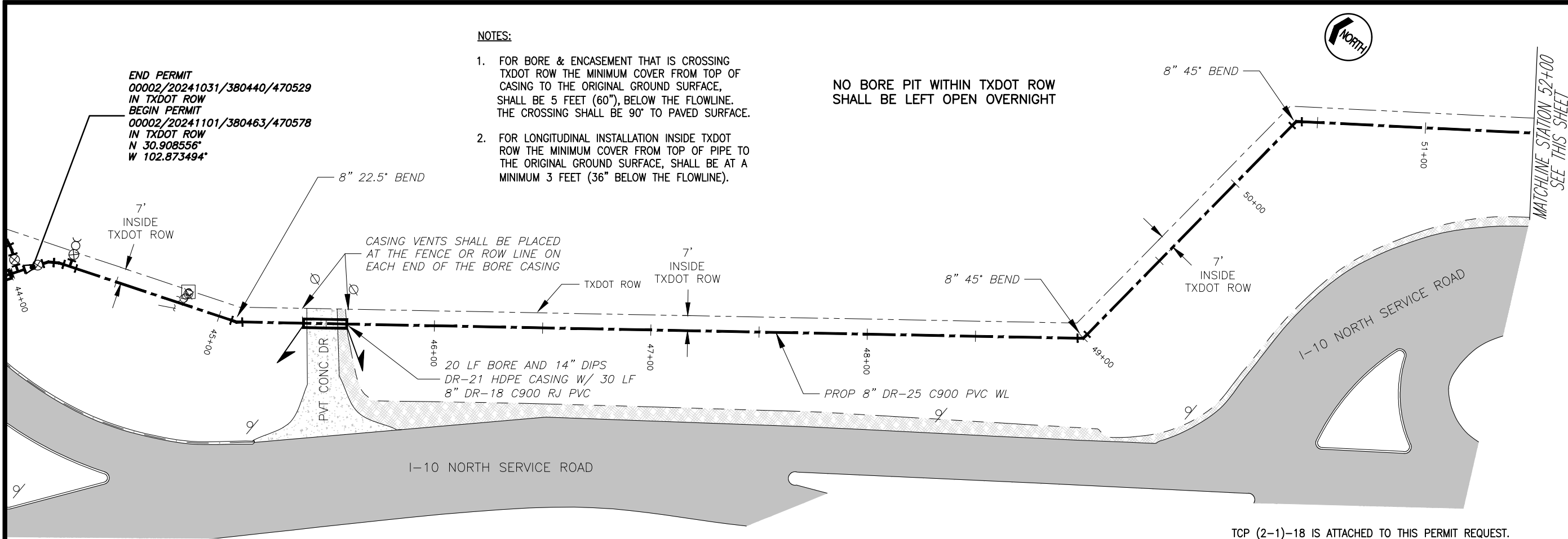
All construction equipment and materials stored on highway right-of-way shall be stored in such a manner and at such locations (a minimum of 30 feet from nearest traffic lane) as not to interfere with the safe passage of traffic.

|  |
|--|
|  |
|--|

**SME ATTACHMENTS:**

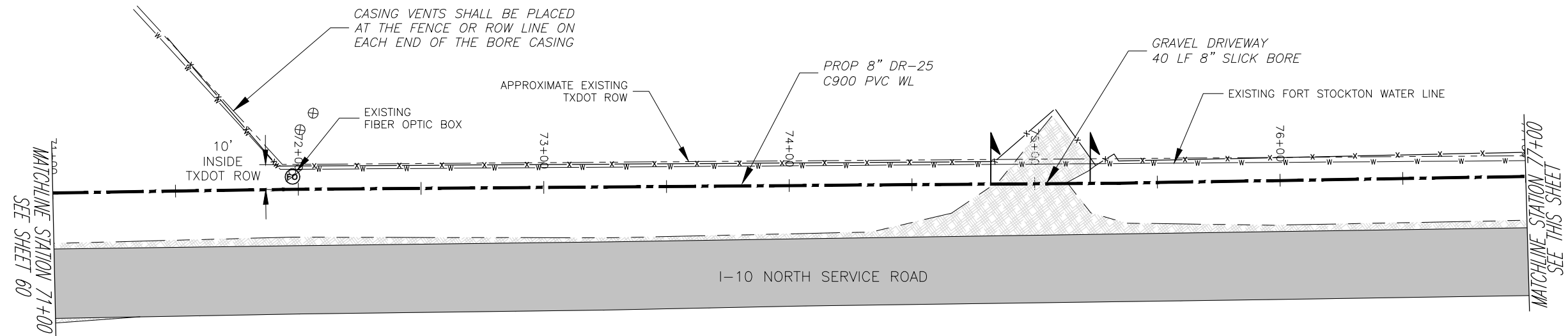
**Included attachments:**

X:\WS\_FOWD1\Permits\19254 TXDOT PERMIT REQUESTS\06 I-10 PLAN SHTS 59-66 DIST\Sheet 59 DIST PLAN.dwg

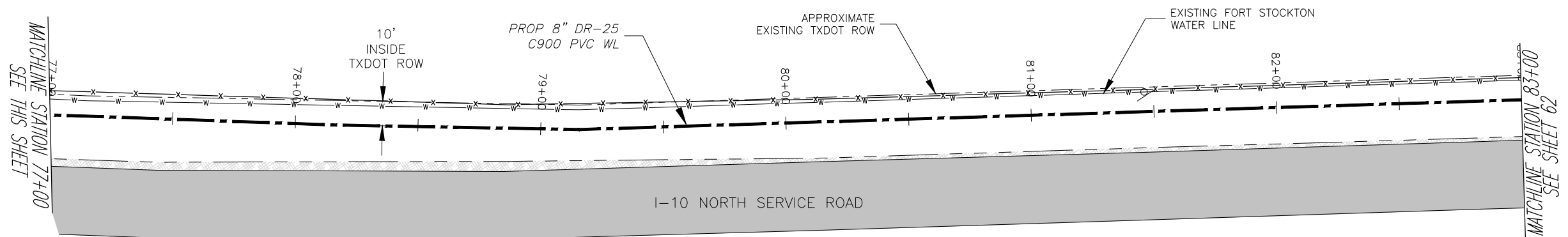


|                                                    |                     |
|----------------------------------------------------|---------------------|
| ISSUED FOR REVIEW                                  |                     |
| <b>JACOB MARTIN</b>                                |                     |
| TBAE FIRM<br># BR 2261                             | TBPE FIRM<br># 2448 |
| TBPES FIRM<br># 10194953                           |                     |
| PECOS COUNTY WCID #1                               |                     |
| WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS |                     |
| TXDOT PERMIT REQUEST                               |                     |
| NO.                                                | REVISION            |
| DATE                                               |                     |
| PROJECT #                                          | 19254               |
| SCALE                                              | H: 1" = 50'         |
| BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING.     |                     |
| SEQ.                                               | SHEET               |
| 59                                                 | 130                 |
| 59                                                 |                     |





TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.



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**ISSUED FOR REVIEW**

**JACOB** **MARTIN**

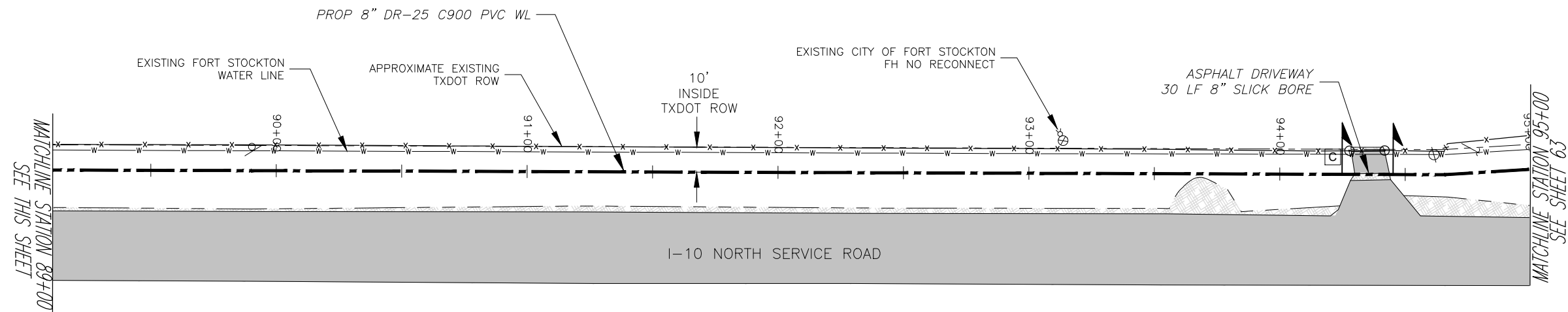
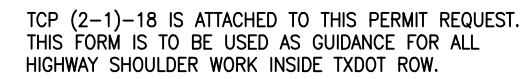


# PECOS COUNTY WCID #1 WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

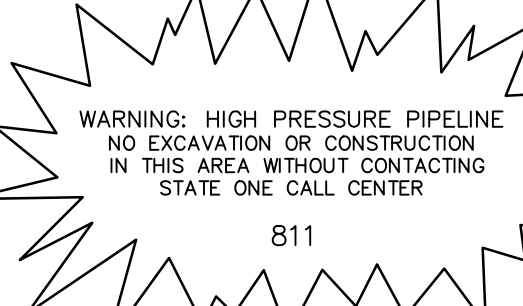
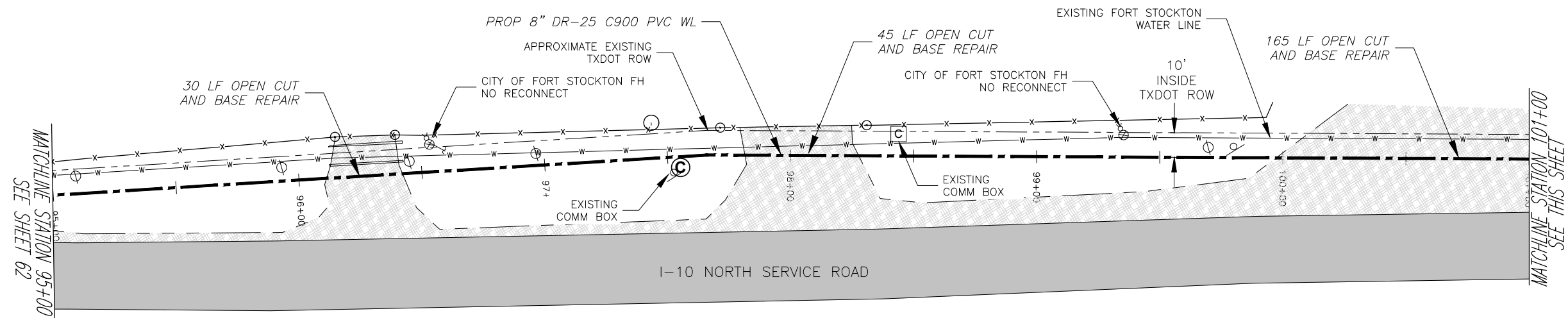
TXDOT PERMIT REQUEST

|                |  |       |  |
|----------------|--|-------|--|
| NO. / REVISION |  | DATE  |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
| SEQ.           |  | SHEET |  |
| 61<br>130      |  | 61    |  |



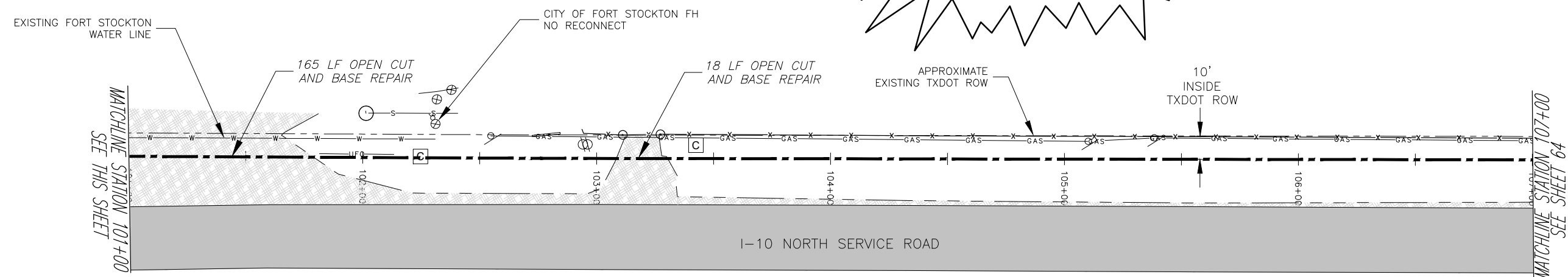


|                |  |       |  |
|----------------|--|-------|--|
| NO. / REVISION |  | DATE  |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
|                |  |       |  |
| SEQ.           |  | SHEET |  |
| 62 / 130       |  | 62    |  |



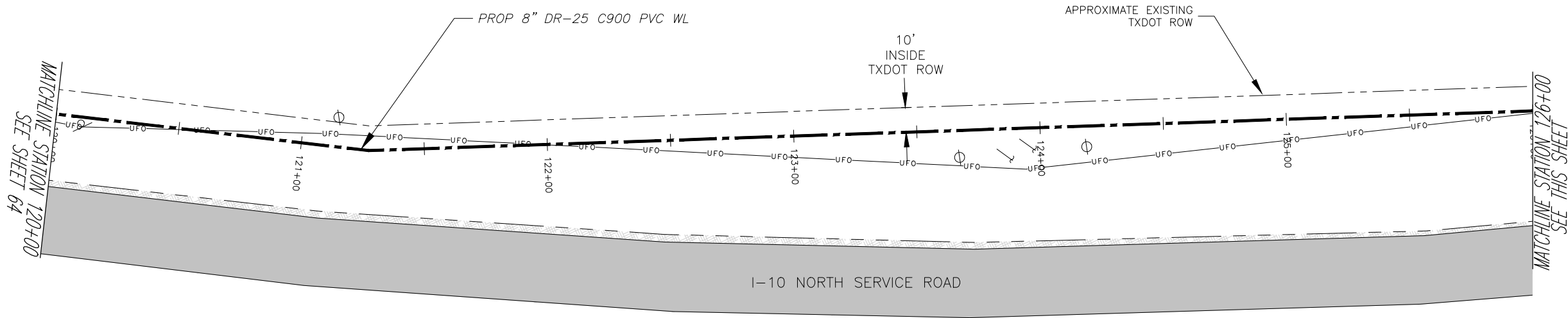
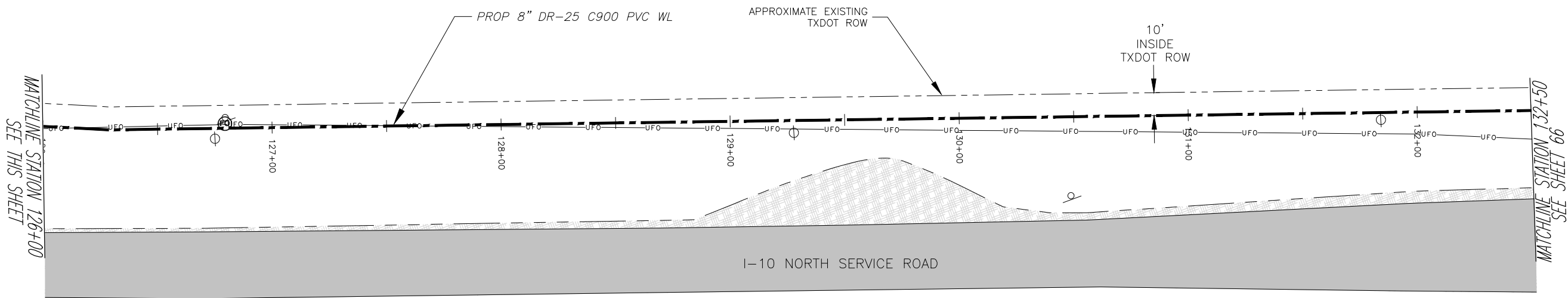
WARNING: HIGH PRESSURE PIPELINE  
NO EXCAVATION OR CONSTRUCTION  
IN THIS AREA WITHOUT CONTACTING  
STATE ONE CALL CENTER

811





X:\WS\_FOWD1\Permits\19254 TXDOT PERMIT REQUESTS\06 I-10 PLAN SHTS 59-66 DIST\Sheet 65 DIST PLAN.dwg



TCP (2-1)-18 IS ATTACHED TO THIS PERMIT REQUEST.  
THIS FORM IS TO BE USED AS GUIDANCE FOR ALL  
HIGHWAY SHOULDER WORK INSIDE TXDOT ROW.

PECOS COUNTY WCID #1  
WATERLINE TRANSMISSION & DISTRIBUTION IMPROVEMENTS

TXDOT PERMIT REQUEST



TBPE FIRM # 2448  
TBPELS FIRM # 1019493

ISSUED FOR REVIEW

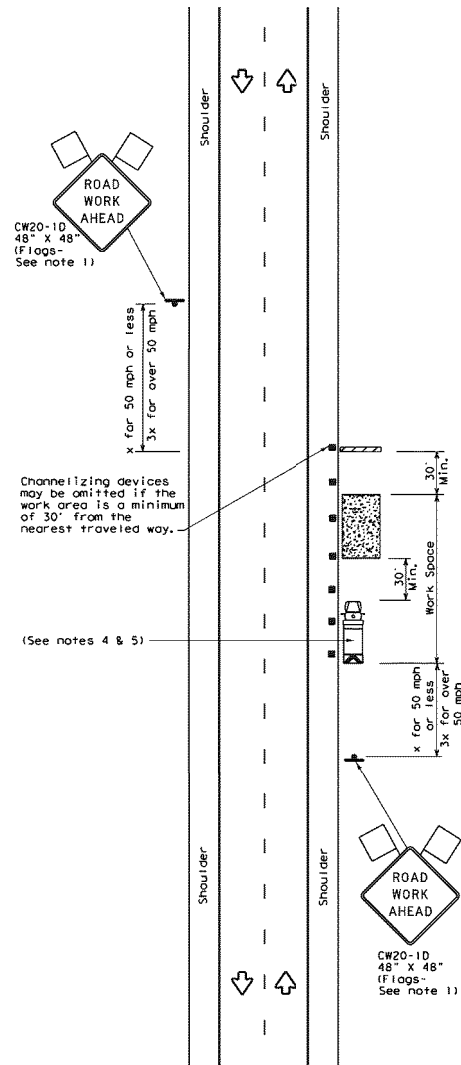
| NO.       | REVISION    | DATE                                           |
|-----------|-------------|------------------------------------------------|
|           |             |                                                |
|           |             |                                                |
|           |             |                                                |
|           |             |                                                |
| PROJECT # | SCALE       | BAR IS ONE INCH IN LENGTH ON ORIGINAL DRAWING. |
| 19254     | H: 1" = 50' | CHECK SCALE AND ADJUST ACCORDINGLY.            |
| SEQ.      | SHEET       |                                                |
| 65        | 130         | 65                                             |





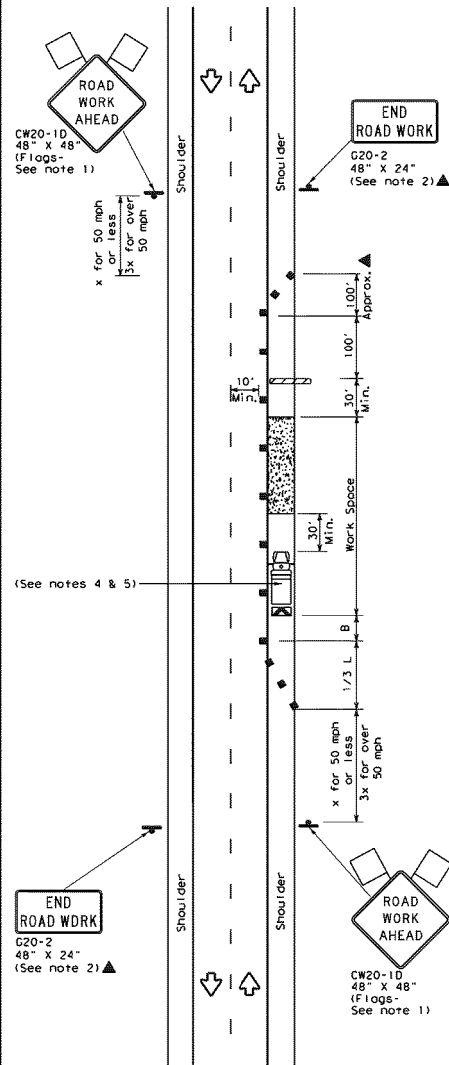
DISCLAIMER: The use of this standard is governed by the "Texas Engineering Practice Act". No warranty of any kind is made by TxDOT for any purpose whatsoever. TxDOT assumes no responsibility for the conversion of this standard to other formats or for incorrect results or damages resulting from its use.

DATE: FILE:



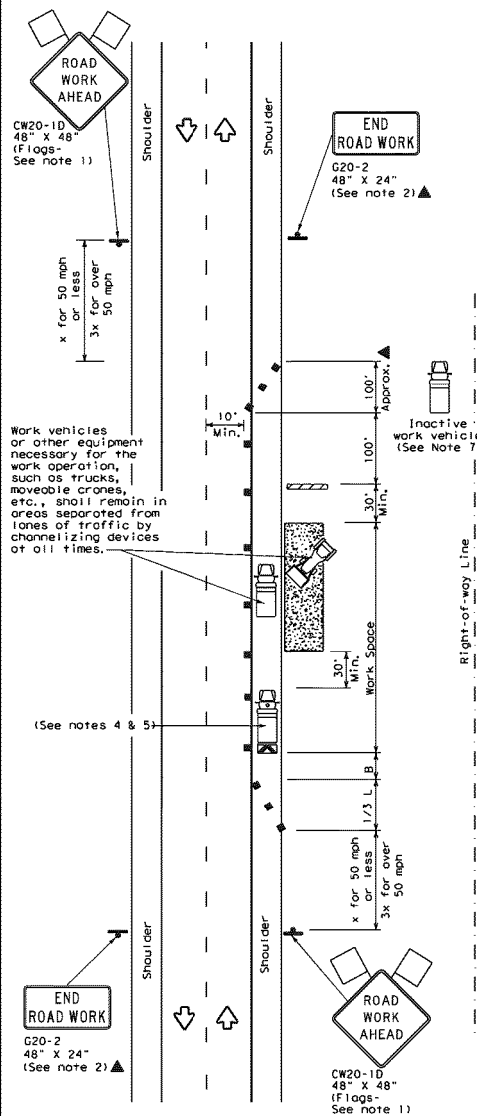
TCP (2-1a)

**WORK SPACE NEAR SHOULDER**  
Conventional Roads



TCP (2-1b)

**WORK SPACE ON SHOULDER**  
Conventional Roads



TCP (2-1c)

**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<br>* | Formula               | Minimum Desirable Taper Lengths<br>** |            |            | Suggested Maximum Spacing of Channelizing Devices |              | Minimum Sign Spacing 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 in the plans, or for routine maintenance work, when approved by the Engineer.
- Stockpiled material should be placed a minimum of 30 feet from nearest traveled way.
- Shadow Vehicle with TMA and high intensity rotating, flashing, oscillating or strobe lights. 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 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 a wider work space.
- See TCP(5-1) for shoulder work on divided highways, expressways and freeways.
- Inactive work vehicles or other equipment should be parked near the right-of-way line and not parked on the paved shoulder.
- 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 (2-1) - 18**

|                      |                |                |                 |                |                |                 |
|----------------------|----------------|----------------|-----------------|----------------|----------------|-----------------|
| FILED: tcp2-1-18.dgn | DATE: 12/18/95 | BY: [initials] | CHK: [initials] | DATE: 12/18/95 | BY: [initials] | CHK: [initials] |
| © 1x001              | December 1985  | CONT           | SECT            | JOB            | HIGHWAY        |                 |
| 2-94                 | 4-98           |                |                 |                |                |                 |
| 8-95                 | 2-12           |                |                 |                |                |                 |
| 1-97                 | 2-18           |                |                 |                |                |                 |
| REVISIONS            |                | DATE           | COUNTY          | SHEET NO.      |                |                 |
| [initials]           |                |                |                 |                |                |                 |



# Permit Request for Proposed Installation Utility Line Crossing Railroad Right of Way

To the Texas Department of Transportation  
c/o District Engineer  
3901 E. Hwy 80, Odessa \_\_\_\_\_, Texas

Date 12/13/24

A formal request is hereby given that Pecos County Water Control Improvement District No. 1  
Company proposes to place a 8" PVC Water Line in a 14" Schedule 40 Steel Casing  
line across the railroad right-of-way Texas Pacifico Railroad in Pecos County  
Texas as follows: (give location, railroad milepost, length, general design, etc.)

Pecos County WCID #1 intends to install a new water line under the Texas Pacifico Railroad (inside TxDOT ROW) along the I-10 North Service Road between W. Railroad Ave. and Stone Road northeast of the City of Fort Stockton in Pecos County. The railroad crossing will consist of 450 LF bore and 14" Schedule 40 Steel Casing with 490 LF of 8" DR-18 C900 restrained joint PVC water main. The coordinates of entering and exiting the TxDOT right-of-way at N 30.904839, W 102.868194 and N 30.904133, W 102.867017. The carrier pipe is restrained joint PVC inside a schedule 40 steel casing for potable water to convey drinking water to Pecos County WCID #1 customers.

The line will be constructed and maintained on the railroad right-of-way as shown on the attached drawing and in accordance with the rules, regulations and policies of the Texas Department of Transportation (TxDOT), and all governing laws, including but not limited to the "Federal Clean Water Act," the "National Endangered Species Act," the "Federal Historic Preservation Act" and the Code of Federal Regulations, Title 49, Part 214, Railroad Workplace Safety. Upon request by TxDOT, proof of compliance with all governing laws, rules and regulations will be submitted to TxDOT before commencement of construction.

Our firm will use Best Management Practices to minimize erosion and sedimentation resulting from the proposed installation, and we will re-vegetate the project area as indicated under "Re-vegetation Special Provisions."

Our firm will ensure that traffic control measures complying with applicable portions of the *Texas Manual of Uniform Traffic Control Devices* will be installed and maintained for the duration of this installation.

The location and description of the proposed line and appurtenances is more fully shown by Plan Sheet 60  
complete sets of drawings attached to this request.

Construction of this line will begin on or after the 1st day of June, 2025.

By signing below, I certify that I am authorized to represent the Firm listed below, and that the Firm agrees to the conditions/provisions included in this permit.

Firm Pecos County Water Control Improvement District No. 1

By (Print) Billy Gonzales

Signature Billy Gonzales

Title General Manager

Address 4375 N. Hwy. 1053, P.O. Box 696

Fort Stockton, TX 79735

Phone No. 432-336-3977

APPROVAL 

To: Pecos County WCID No. 1  
Attn: Billy Gonzales, General Manager  
4375 N. Hwy. 1053, P.O. Box 696  
Fort Stockton, TX 79735

Permit No. RR- 89 Control:  
 Railroad Milepost N/A  
 Maintenance Section No. 3  
Pecos County  
 Date 12/18/2024

TxDOT approves the location on the railroad right-of-way of your proposed 14"  
 line as shown by accompanying drawings and request dated 12/18/2024.

It is expressly understood that the TxDOT does not purport, hereby, to grant any right, claim, title, or easement in or upon this railroad right-of-way; and it is further understood that the TxDOT may require the owner to relocate this line, subject to provisions of governing laws, by giving thirty (30) days written notice.

You are requested to notify this office prior to commencement of any routine or periodic maintenance including maintenance which requires pruning of trees within the railroad right-of-way, so that we may provide specifications for the extent and methods to govern in trimming, topping, tree balance, type of cuts, painting cuts and clean up.

The installation shall not damage any part of the railroad and adequate provisions must be made to cause minimum inconveniences to rail traffic and adjacent property owners. In the event the utility owner fails to comply with any or all of the requirements as set forth herein, the State may take such action as it deems appropriate to compel compliance.

● **General Special Provisions:**

Installations will meet or exceed minimum construction requirements set forth in the Texas Administrative Code. Within the Interstate Corridors, the Ports to Plains Corridors, and the Energy Sector Corridor of the Odessa District new construction utilities shall meet the minimum of 25' clearance from the roadway for overhead crossings and 8' (96") depth for pipeline crossings from the lowest point of the Right of Way

● **Re-vegetation Special Provisions:** In order to minimize erosion and sedimentation resulting from the proposed installation, the project area will be re-vegetated

- ☐ in accordance with TxDOT's Standard Specification Item 164 which specifies the appropriate grass seed mix to be used or
- ☐ as indicated on the attachment.
- ☒ are not required.

Please notify Armando Franco (432)413-2866, and Jake Ward, Safety Manager, Texas Pacifico Phone 325-942-8164. E-mail j.ward@txpf.us forty-eight (48) hours prior to starting construction of the line in order that we may have a representative present.

Tex  Signed by: Eric Lykins Transportation  
 By   
 9D2D0C440F014A4...  
 Eric Lykins, P.E., Odessa District Engineer

|                                                                                                           |     |                                                                   |  |      |
|-----------------------------------------------------------------------------------------------------------|-----|-------------------------------------------------------------------|--|------|
| <div style="text-align: center;"> </div>                                                                  | NO. | REVISION                                                          |  | DATE |
|                                                                                                           |     |                                                                   |  |      |
|                                                                                                           |     |                                                                   |  |      |
|                                                                                                           |     |                                                                   |  |      |
|                                                                                                           |     |                                                                   |  |      |
|                                                                                                           |     |                                                                   |  |      |
| SEQ.                                                                                                      |     | SHEET                                                             |  |      |
| <div style="text-align: center;">             60<br/>             /<br/>             130           </div> |     | <div style="text-align: center;">             60           </div> |  |      |

TXDOT PERMIT REQUEST

ISSUED FOR REVIEW

**JACOB**

**MARTIN**

TEBE FIRM  
# 101594953

TEBE FIRM  
# BR 2261

TEBE FIRM  
# 2448



# Railroad Crossing

Pecos County WCID #1  
Approximate location of railroad crossing.

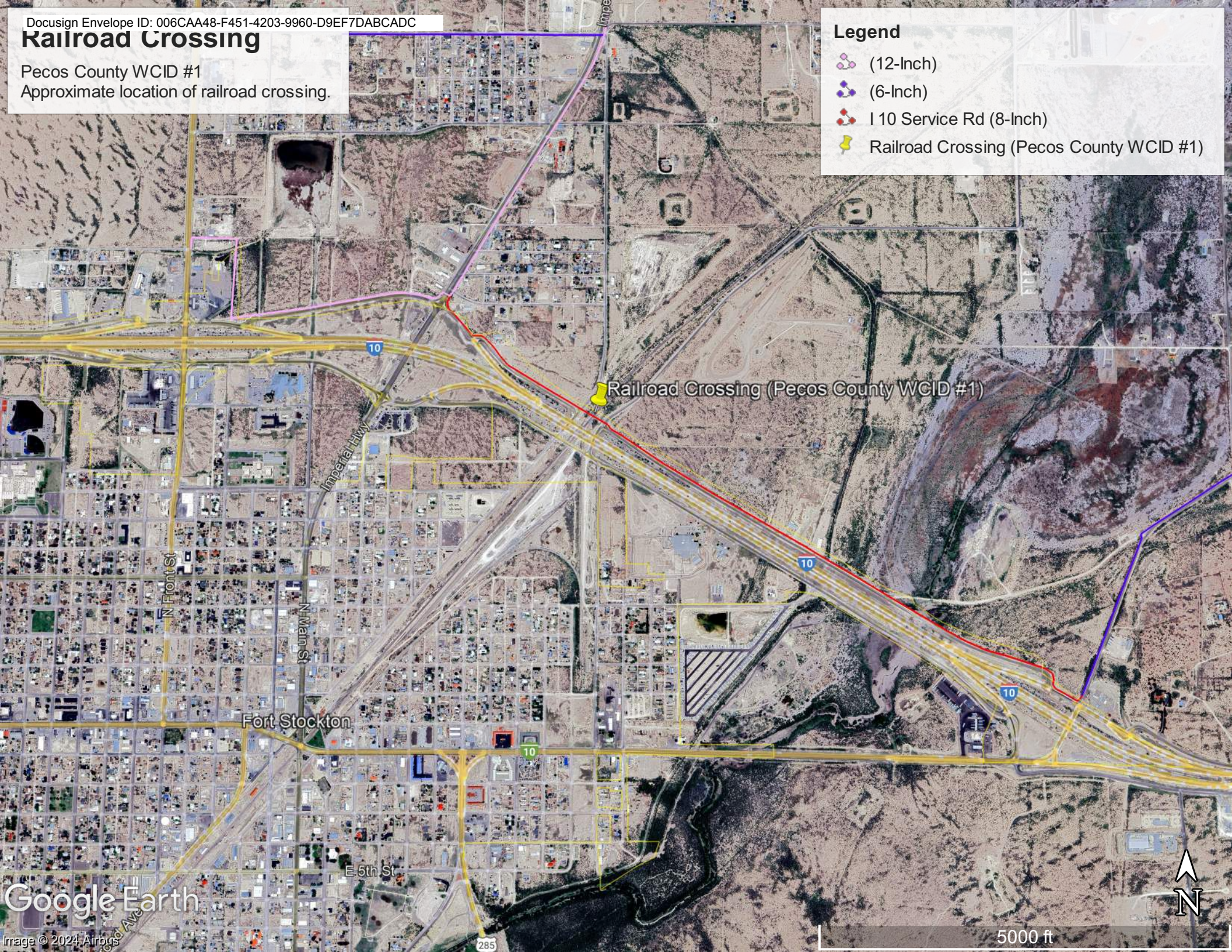
Legend

 (12-Inch)

 (6-Inch)

 I 10 Service Rd (8-Inch)

 Railroad Crossing (Pecos County WCID #1)





Certificate Of Completion

|                                                   |                           |
|---------------------------------------------------|---------------------------|
| Envelope Id: 006CAA48-F451-4203-9960-D9EF7DABCADC | Status: Completed         |
| Subject: Complete with Docusign: RR 89_Pecos.pdf  |                           |
| Source Envelope:                                  |                           |
| Document Pages: 4                                 | Signatures: 1             |
| Certificate Pages: 5                              | Initials: 1               |
| AutoNav: Enabled                                  | Envelope Originator:      |
| Envelopeld Stamping: Enabled                      | Ashley Carrasco           |
| Time Zone: (UTC-06:00) Central Time (US & Canada) | 125 E. 11th Street        |
|                                                   | Austin, TX 78701          |
|                                                   | Ashley.Carrasco@txdot.gov |
|                                                   | IP Address: 204.64.21.246 |

Record Tracking

|                                      |                                          |                    |
|--------------------------------------|------------------------------------------|--------------------|
| Status: Original                     | Holder: Ashley Carrasco                  | Location: DocuSign |
| 12/19/2024 8:53:16 AM                | Ashley.Carrasco@txdot.gov                |                    |
| Security Appliance Status: Connected | Pool: StateLocal                         |                    |
| Storage Appliance Status: Connected  | Pool: Texas Department of Transportation | Location: DocuSign |

Signer Events

| Signer Events                                            | Signature                                                                         | Timestamp                      |
|----------------------------------------------------------|-----------------------------------------------------------------------------------|--------------------------------|
| Gaylon C. Windham, P.E.                                  |  | Sent: 12/19/2024 8:54:56 AM    |
| Chad.Windham@txdot.gov                                   |                                                                                   | Viewed: 12/19/2024 10:12:40 AM |
| Director of Operations                                   |                                                                                   | Signed: 12/19/2024 10:18:11 AM |
| TxDOT                                                    |                                                                                   |                                |
| Security Level: Email, Account Authentication (Optional) | Signature Adoption: Pre-selected Style<br>Using IP Address: 204.64.21.246         |                                |

Electronic Record and Signature Disclosure:  
Not Offered via DocuSign

|                                                          |                                                                                     |                               |
|----------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------|
| Eric Lykins                                              |  | Sent: 12/19/2024 10:18:15 AM  |
| Eric.Lykins@txdot.gov                                    |                                                                                     | Viewed: 12/19/2024 2:37:52 PM |
| District Engineer                                        |                                                                                     | Signed: 12/19/2024 2:37:57 PM |
| txdot                                                    |                                                                                     |                               |
| Security Level: Email, Account Authentication (Optional) | Signature Adoption: Uploaded Signature Image<br>Using IP Address: 204.64.21.251     |                               |

Electronic Record and Signature Disclosure:  
Accepted: 9/21/2016 5:07:12 PM  
ID: 271c96c1-224b-4fcf-ace0-d3ecae05dcaf

| In Person Signer Events                                  | Signature         | Timestamp                   |
|----------------------------------------------------------|-------------------|-----------------------------|
| Editor Delivery Events                                   | Status            | Timestamp                   |
| Agent Delivery Events                                    | Status            | Timestamp                   |
| Intermediary Delivery Events                             | Status            | Timestamp                   |
| Certified Delivery Events                                | Status            | Timestamp                   |
| Carbon Copy Events                                       | Status            | Timestamp                   |
| Amy Hall                                                 | <div>COPIED</div> | Sent: 12/19/2024 8:54:56 AM |
| amy.hall@txdot.gov                                       |                   |                             |
| Office Technician                                        |                   |                             |
| Texas Department of Transportation                       |                   |                             |
| Security Level: Email, Account Authentication (Optional) |                   |                             |

Electronic Record and Signature Disclosure:

| Carbon Copy Events                         | Status           | Timestamp             |
|--------------------------------------------|------------------|-----------------------|
| Not Offered via DocuSign                   |                  |                       |
| Witness Events                             | Signature        | Timestamp             |
| Notary Events                              | Signature        | Timestamp             |
| Envelope Summary Events                    | Status           | Timestamps            |
| Envelope Sent                              | Hashed/Encrypted | 12/19/2024 8:54:56 AM |
| Certified Delivered                        | Security Checked | 12/19/2024 2:37:52 PM |
| Signing Complete                           | Security Checked | 12/19/2024 2:37:57 PM |
| Completed                                  | Security Checked | 12/19/2024 2:37:57 PM |
| Payment Events                             | Status           | Timestamps            |
| Electronic Record and Signature Disclosure |                  |                       |

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If you decide to receive notices and disclosures from us electronically, you may at any time change your mind and tell us that thereafter you want to receive required notices and disclosures only in paper format. How you must inform us of your decision to receive future notices and disclosure in paper format and withdraw your consent to receive notices and disclosures electronically is described below.

### **Consequences of changing your mind**

If you elect to receive required notices and disclosures only in paper format, it will slow the speed at which we can complete certain steps in transactions with you and delivering services to you because we will need first to send the required notices or disclosures to you in paper format, and then wait until we receive back from you your acknowledgment of your receipt of such paper notices or disclosures. To indicate to us that you are changing your mind, you must withdraw your consent using the DocuSign 'Withdraw Consent' form on the signing page of your DocuSign account. This will indicate to us that you have withdrawn your consent to receive required notices and disclosures electronically from us and you will no longer be able to use your DocuSign Express user account to receive required notices and consents electronically from us or to sign electronically documents from us.

### **All notices and disclosures will be sent to you electronically**

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### **How to contact Texas Department of Transportation:**

You may contact us to let us know of your changes as to how we may contact you electronically, to request paper copies of certain information from us, and to withdraw your prior consent to receive notices and disclosures electronically as follows:

To contact us by email send messages to: [kevin.setoda@txdot.gov](mailto:kevin.setoda@txdot.gov)

### **To advise Texas Department of Transportation of your new e-mail address**

To let us know of a change in your e-mail address where we should send notices and disclosures electronically to you, you must send an email message to us at [kevin.setoda@txdot.gov](mailto:kevin.setoda@txdot.gov) and in the body of such request you must state: your previous e-mail address, your new e-mail address. We do not require any other information from you to change your email address..

In addition, you must notify DocuSign, Inc to arrange for your new email address to be reflected in your DocuSign account by following the process for changing e-mail in DocuSign.

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To request delivery from us of paper copies of the notices and disclosures previously provided by us to you electronically, you must send us an e-mail to [kevin.setoda@txdot.gov](mailto:kevin.setoda@txdot.gov) and in the body of such request you must state your e-mail address, full name, US Postal address, and telephone number. We will bill you for any fees at that time, if any.

### **To withdraw your consent with Texas Department of Transportation**

To inform us that you no longer want to receive future notices and disclosures in electronic format you may:

- i. decline to sign a document from within your DocuSign account, and on the subsequent page, select the check-box indicating you wish to withdraw your consent, or you may;
- ii. send us an e-mail to [kevin.setoda@txdot.gov](mailto:kevin.setoda@txdot.gov) and in the body of such request you must state your e-mail, full name, IS Postal Address, telephone number, and account number. We do not need any other information from you to withdraw consent.. The consequences of your withdrawing consent for online documents will be that transactions may take a longer time to process..

### **Required hardware and software**

|                            |                                                                             |
|----------------------------|-----------------------------------------------------------------------------|
| Operating Systems:         | Windows2000? or WindowsXP?                                                  |
| Browsers (for SENDERS):    | Internet Explorer 6.0? or above                                             |
| Browsers (for SIGNERS):    | Internet Explorer 6.0?, Mozilla FireFox 1.0, NetScape 7.2 (or above)        |
| Email:                     | Access to a valid email account                                             |
| Screen Resolution:         | 800 x 600 minimum                                                           |
| Enabled Security Settings: | <ul style="list-style-type: none"><li>• Allow per session cookies</li></ul> |

|  |                                                                                                                                                           |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | <ul style="list-style-type: none"> <li>• Users accessing the internet behind a Proxy Server must enable HTTP 1.1 settings via proxy connection</li> </ul> |
|--|-----------------------------------------------------------------------------------------------------------------------------------------------------------|

\*\* These minimum requirements are subject to change. If these requirements change, we will provide you with an email message at the email address we have on file for you at that time providing you with the revised hardware and software requirements, at which time you will have the right to withdraw your consent.

**Acknowledging your access and consent to receive materials electronically**

To confirm to us that you can access this information electronically, which will be similar to other electronic notices and disclosures that we will provide to you, please verify that you were able to read this electronic disclosure and that you also were able to print on paper or electronically save this page for your future reference and access or that you were able to e-mail this disclosure and consent to an address where you will be able to print on paper or save it for your future reference and access. Further, if you consent to receiving notices and disclosures exclusively in electronic format on the terms and conditions described above, please let us know by clicking the 'I agree' button below.

By checking the 'I Agree' box, I confirm that:

- I can access and read this Electronic CONSENT TO ELECTRONIC RECEIPT OF ELECTRONIC RECORD AND SIGNATURE DISCLOSURES document; and
- I can print on paper the disclosure or save or send the disclosure to a place where I can print it, for future reference and access; and
- Until or unless I notify Texas Department of Transportation as described above, I consent to receive from exclusively through electronic means all notices, disclosures, authorizations, acknowledgements, and other documents that are required to be provided or made available to me by Texas Department of Transportation during the course of my relationship with you.