Permit Application for
Utility Installation Proposal
in County Right-of-Way or Easement

Permit No.: 22-061
Rec'd Date: 9-14-2022
Decision:
Signature:
Comments: CC - 9-26-2022
AK, 3; E,22; E, 21

Lubbock County Public Works
P.O. Box 10536
Lubbock, Texas 79409
Publicworks@lubbockcounty.gov
Phone. 806.775-1664

Pursuant to §251.106 The Commissioners Court may exercise general control over all roads in the county.

Section 1: Application Information

A. Applicant: AT&T Corp
Address: 3910 San Jacinto
Dallas, TX 78729
Contact Name: Phil Porter
Phone: 918.809.1969
Email: philporter.swp@mindspring.com

B. Contractor: To Be Bid
Address:
Contact Name: Haddar Slassi
Phone: 469.563.6252
Email: swpconsul@aol.com

Section 2: Proposal Details (Locations, Type, and Timeline of Installation

A. Location of Installation: (if applicable, length of installation in feet): 8,882'

B. Type of installation: Fiber Optic cable System

Yes	No	
☒	☐	Completed Application
☐	☒	Does this pipeline fall under the Texas Railroad Commission (flow lines)
☐	☒	Will the line transport salt brine?

C. Proposed length of installation activities: 120 days (calendar days or working days)

Proposed start date: 10-3-22 Completion date: 1-9-22

Applicant will commence actual construction/work in good faith within 60 days from the date this Proposal is approved by the Lubbock County Commissioners Court. If such construction/work is not begun by the 60th day, Applicant will be required to apply for a new proposal.

Section 3: Submittal Checklist

☒ Completed Application

☒ Drawings/plans-Attach the drawings of the type of work, location, a Traffic Control Plan (in accordance with the Texas Manual on Uniform Traffic Control Devices) and description of the proposed line shown. The material specifications, minimum yield strength, and maximum operation pressure must be described on the attached drawings.

☒ Check Payment (If the Application is denied, then the amount will be refunded to Applicant)

N/A

Type of Installation	Crossing	Longitudinal
Overhead	$150	$50 per mile, maximum of $150
Underground	$250	$75 per mile, maximum of $250

Phil Porter — Signature of Responsible Party
Consultant Engineer — Title
9-9-22 — Date

Section 4: Rules and Guidance

It is expressly understood that Lubbock County (hereinafter "the County") does not purport, hereby, to grant any right, claim, title, or easement in or upon a County road and it is further understood that should the County, for any reason at the sole discretion of the County, determine a need to work on, improve, relocate, widen, increase, add to, or in any manner change the structure of a right-of-way, the line, if affected, will be moved and relocated at the complete expense of Applicant, or owner of the line, if not the Applicant, to a location designated by the County.

Applicant acknowledges that prior to the submission of the Proposal, Applicant, or the owner of the line, if not the Applicant, has ascertained the location of all existing utilities, both aerial and underground, and the submission of this Proposal is prima facie evidence that the proposed installation will not conflict with any exiting utility or other line.

All work on the County right-of-way shall not damage any part of the road way. If any damage does occur, Applicant, or owner of the line, if not the Applicant, is responsible for all expenses related to the repair of the road.

A. Pre-Construction Responsibilities

1. If the Proposal is accepted, the Applicant will assume all risks and hazards incidental to its use of the County's right-of-way under this Proposal and hold harmless, indemnify, and defend Lubbock County, its officers, employees and agents from any and all claims, suits, or actions arising out of Applicant's performance under this Proposal.
2. The Applicant shall provide within 5 business days, upon the written request of the County, proof of Insurance for and maintain, at Applicant's sole cost and expense, the following insurance coverage: (a) Industrial/Workers' Compensation Insurance protecting Applicant and the County from potential employee claims based upon job-related sickness, injury, or accident during performance of this Proposal; and (b) Comprehensive General Liability (including, without limitation, bodily injury and property damage) insurance with respect to Applicant's agents and vehicles assigned to perform the services described by this Proposal with policy limits of not less than $1,000,000 combined single limit occurrence and $2,000,000 in the aggregate. Lubbock County shall be named as an additional insured party and such notation shall appear on the certificate of insurance furnished by Applicant's insurance carrier.
3. The Applicant shall secure all other necessary permits, licenses, or approvals before starting work. Applicant will make the appropriate notification to Texas One Call/811 Service, in advance of the commencement of any work arising from this Proposal.
4. Approval of this Proposal is permissive, is subject to the public right of travel on and access to the right-of-way, and may not be assigned.
5. All residents or businesses affected by any scheduled maintenance causing road closure, or interruption of any utility service shall be notified forty-eight hours prior to any work. Emergency situations are exempt.
6. The County's Director of Public Works is to be notified 2 business days prior to the beginning of any work at (806) 775-1661. Failure to notify prior to the beginning of any work will constitute grounds for job shutdown and/or fines as defined in Section D.

B. During Construction Responsibilities

1. Signs and traffic controls shall comply with the current edition of the Manual on Uniform Traffic Control Devices, as approved by the Texas Department of Transportation. When necessary, flagmen shall be provided by Applicant.
2. Restoration of the right-of-way is required and shall be completed within 10 business days of the completed work within the right-of-way, unless otherwise approved by the Director of Public Works.
3. The cost of any repairs to road surface, roadbed, structures or other right-of-way features as a result of this installation will be borne by the owner of the line. Any costs to repair or replace the line will be borne by the owner of the line.
4. Where turf is disturbed by excavation or by backfilling operations, such areas shall be replaced by mulch sodding on all slopes of 2% or less. All slopes over 2% shall be replaced by block sodding.
5. All underground lines are to be installed a minimum of 36 inches below flow line of the adjacent drainage or borrow ditch.
6. All buried lines carrying an electrical current, or electronic or optical signal shall have yellow plastic tape at least two inches in width, buried a minimum of twelve inches above such lines.
7. Lines crossing under improved roads shall be placed by boring. Where right-of-ways widths will permit, boring shall extend for a minimum distance of ten foot on either side of the pavement.
    a. In the event, where Applicant presents sufficient evidence illustrating the impracticability of boring, the

Commissioners Court may grant permission, on a case by case basis, to cut the surface of the road. In the event a cut is permitted, the work shall be conducted pursuant to the specifications of the Public Works Office and following condition:

(i). All backfilling of dirt or caliche, within the width of the roadway, shall be done at optimum moisture, in 6" lifts and compacted sufficiently to obtain 95% Modified Standard Proctor density. Density tests from a reliable testing laboratory shall be furnished as required. Applicant is responsible for the costs of these tests.

(ii). Instead of utilizing the above procedure to backfill materials, the Applicant, may utilize flowable fill to backfill.

8. All excavations within the right of way and not under the road shall be backfilled by ordinary compaction with moisture added by placing the material in 6 inch layers. If the location of excavated materials is at least 5 feet outside the boundaries of the shoulder of the road, the material may be replaced by backfilling in 1 foot layers, and the material must have moisture added to secure normal density.
9. Any temporary backfill and the permanent patch on any roadway surface shall be placed and maintained at an elevation equal to the original grade of the roadway.
10. All lines under roads carrying pressure in excess of 50 psi shall be enclosed in satisfactory casing extending from right-of-way line to right-of-way line. Pipe used for casing may be any type approved by the Director of Public Works and shall be capable of resisting rupture, supporting the roadbed and traffic loads, and road construction, and shall be constructed such that there is no leakage through the casing, carrier pipe, joints or couplings.
11. Overhead lines will have a minimum clearance of 18 feet above the road surface at point of crossing.
12. No lines are to be installed under or within 50 feet of either end of a bridge. No lines shall be placed in a culvert or within 10 feet of the closest point of same.
13. Parallel lines will be installed within 2 feet of the right of way, unless otherwise approved by the Director of Public Works, and no parallel line will be installed in the roadbed or between the drainage ditch and roadbed, unless otherwise approved by the Director of Public Works.
14. Right-of-way surfaces shall be cleaned before the end of each day's work. All catch basins, culverts or other improvements affected by any deposits of dirt, mud, rock, debris, or other material shall be cleaned daily or as specified by the County.
15. Any poles or pedestals necessary to underground cable installation within the County's right-of-way shall be placed with 18" of the nearer right-of-way line.

C. Post Construction Responsibilities

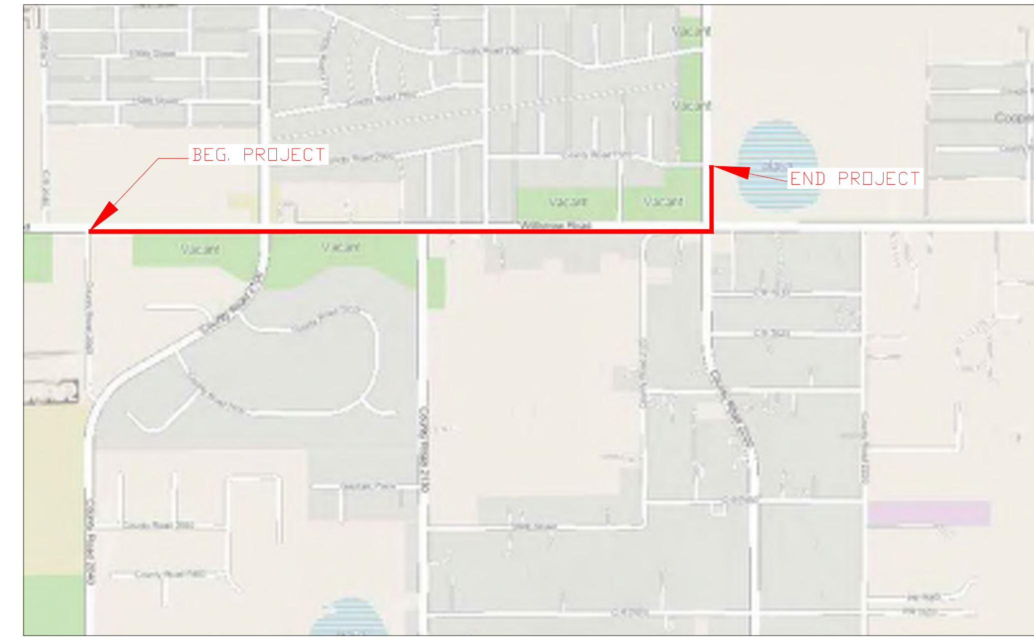
1. Final Inspection: All Proposals must have a final inspection once work is complete. Please call (806) 775-1661to schedule a final inspection.
2. In the event Applicant's proposal is not approved prior to the installation of a line or Applicant does not install the line in compliance with the requirements established in this Proposal, Applicant, or owner of the line, if not the Applicant, assumes all financial responsibility for damages and/or destruction of lines, cables, etc. based upon its failure to comply with Lubbock County requirements.
3. This is a revocable Proposal. Lubbock County reserves the right to revoke approval of this Proposal at any time, in the sole discretion of Lubbock County, for interests of public health, safety or welfare, or for failure to repair any damages upon demand, or for any reason deemed sufficient by Lubbock County.

D. Fines for Non-Compliant Installation

Fines will be assessed for non-compliant installations as follows:

Type of Installation	**Crossings**	**Longitudinal**
Overhead	$300	$100 per mile, maximum of $300
Underground	$500	$150 per mile, maximum of $500

CLLI:	
PROJECT#:	



VICINITY MAP

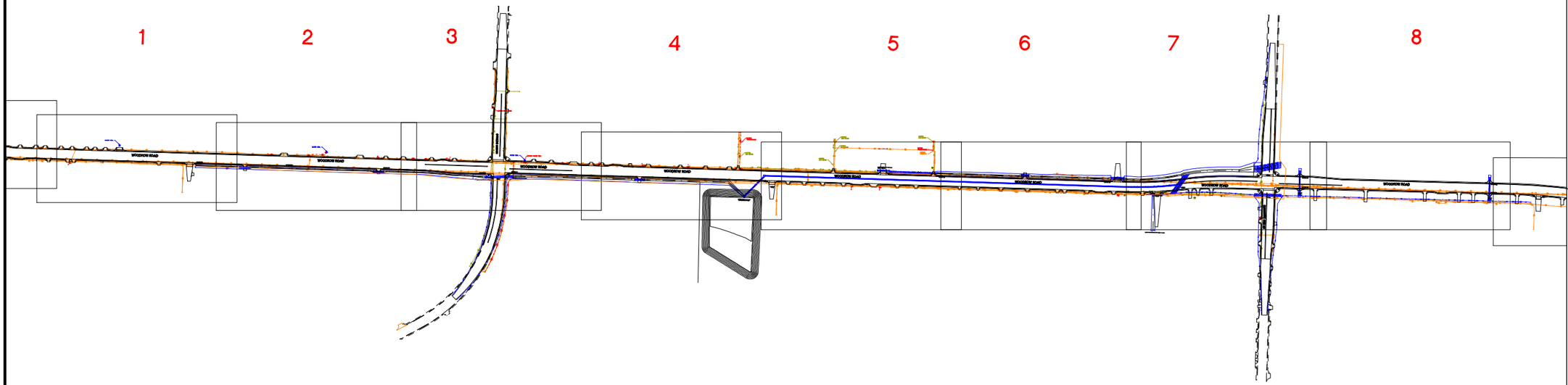
WOODROW ROAD
IMPROVEMENT PROJECT
CSJ 0905-06-116
LUBBOCK CO.; TX

AT&T LEGACY
FIBER OPTIC CABLE
RELOCATE

at&t

NETWORK MANAGER: CLAYTON MARTIN: 817-781-5819	
Brett R Highfill	913 669-4829
FINAL AS BUILT ISSUE:	

LUBBOCK CO.



CONTACT LIST

ATT LEGACY ENGINEER

CLAYTON MARTIN 817-781-5819

ATT TECHNICIAN

Brett R Highfill 913 669-4829

CONSULTANTS

SP Consultants, LLC 469-563-6252
918-809-1969

RAILROADS:

None

TXDOT "Call Before You Dig"

UTILITY CONTACT INFORMATION

LUBBOCK CO.

REVISIONS:

Drafting.....July.....2022

CONSTRUCTION NOTES:

1. OSHA SAFETY REQUIREMENTS SHALL BE OBSERVED AND EXERCISED.

2. THE CONTRACTOR SHALL NOTIFY ALL UTILITIES 48 HOURS PRIOR TO DIGGING. ALL SUBSTRUCTURES INDICATED ON THESE PLANS ARE TAKEN FROM AVAILABLE RECORD INFORMATION ONLY AND NEITHER AT&T NOR THE ENGINEER ASSUME LIABILITY AS TO THEIR COMPLETENESS OR ACCURACY. THE CONTRACTOR SHALL LOCATE ALL UTILITIES WHETHER SHOWN ON THE PLANS OR NOT. THE CONTRACTOR SHALL BEAR THE COST OF REPAIR OR REPLACEMENT OF ANY DAMAGED UTILITY.ADHERE TO: BY AMERICA: MATERIALS GUIDELINES.

3. R.O.W. RESTORATION 95% COMPACTION REFER TXDOT STANDARDS

4. THE CONTRACTOR WILL OBSERVE THE "Hand Dig Only" ZONE. THE ZONE IS: 3' ABOVE OR BELOW THE CABLE, 2 FEET LEFT OR RIGHT OF THE CABLE.

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WOODROW ROAD
IMPROVEMENT PROJECT
CSJ: 0905-06-115
CSJ 0905-06-116
LUBBOCK CO.; TX

AT&T LEGACY
FIBER OPTIC CABLE
RELOCATE

at&t

PREPARED FOR RECORD

APPROVED FOR _____ _____
OUTSIDE PLANT ENGINEER DATE

I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ENGINEER UNDER THE LAWS OF THE STATE OF TEXAS

SIGNED _____
DATE REG. NO.

PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS
SPECIFICATION
PROJECT NUMBER

OWNERSHIP:
LINE CODE:
CABLE CLLI:

SCALE: N/A

KEY MAP

LUBBOCK TO LAMESA CORE CABLE ROUTE

1 OF 1

REVISIONS:

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WOODROW ROAD IMPROVEMENT PROJECT
CSJ: 0905-06-115
CSJ 0905-06-116
LUBBOCK CO.; TX

AT&T LEGACY FIBER OPTIC CABLE RELOCATE

at&t

PREPARED FOR RECORD

APPROVED FOR OUTSIDE PLANT ________ ENGINEER ________ DATE

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ROUTE MAP

LUBBOCK TO LAMESA CORE CABLE ROUTE

1 OF 1

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CLAYTON MARTIN 817-781-5819

ATT TECHNICIAN

Brett R Highfill 913 669-4829

UTILITY CONTACT INFORMATION

CONSULTANTS

SP Consultants, LLC 469-563-6252
918-809-969

RAILROADS:

None

TXDOT "Call Before You Dig"

Lubbock Co.

WATER WELL

W

WOODROW ROAD S 88° 14' 17.00" E

1135+00

1140+00

1145+00

BEG. PROJECT EXIST.SPLICE HH TO RELOCATED TO SAT. 0+17

0+00

PROP.SPLICE HH TO RELOCATED TO SAT. 0+17

0+17

1+00

2+00

3+00

4+00

5+00

6+

50'

5'

110'

55'

SAW-TOOTH CURB

GRADING

CR 2040

PROPOSED CONSTRUCTION DEPTH 5.5 FT

PROPOSED CONSTI DEPTH

MATCH LINE STA. 5+50

MATCH LINE STA. 5+00

EXIST. GROUND

STA. 0+00 EXIST.SPLICE HH TO RELOCATED TO SAT. 0+17

PROP.SPLICE HH TO RELOCATED TO SAT. 0+17

7'

BEGIN RT CHANNEL PROFILE
STA 1144+88.47
EL= 3,235.28'

EXIST. CONDUIT TO REMAIN IN PLACE

EXIST. AT&T LEGACY FOC TO REMAIN IN PLACE

DIRECTIONAL BORE 500 LF (3) 1.5" HDPE CONDUIT

3250
3245
3240
3235
3230
3225
3220

1135+00
1140+00
1145+00

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WOODROW ROAD
IMPROVEMENT PROJECT
CSJ: 0905-06-115
CSJ 0905-06-116
LUBBOCK CO.; TX

AT&T LEGACY
FIBER OPTIC CABLE
RELOCATE

at&t

PREPARED FOR RECORD

APPROVED FOR
OUTSIDE PLANT ENGINEER DATE

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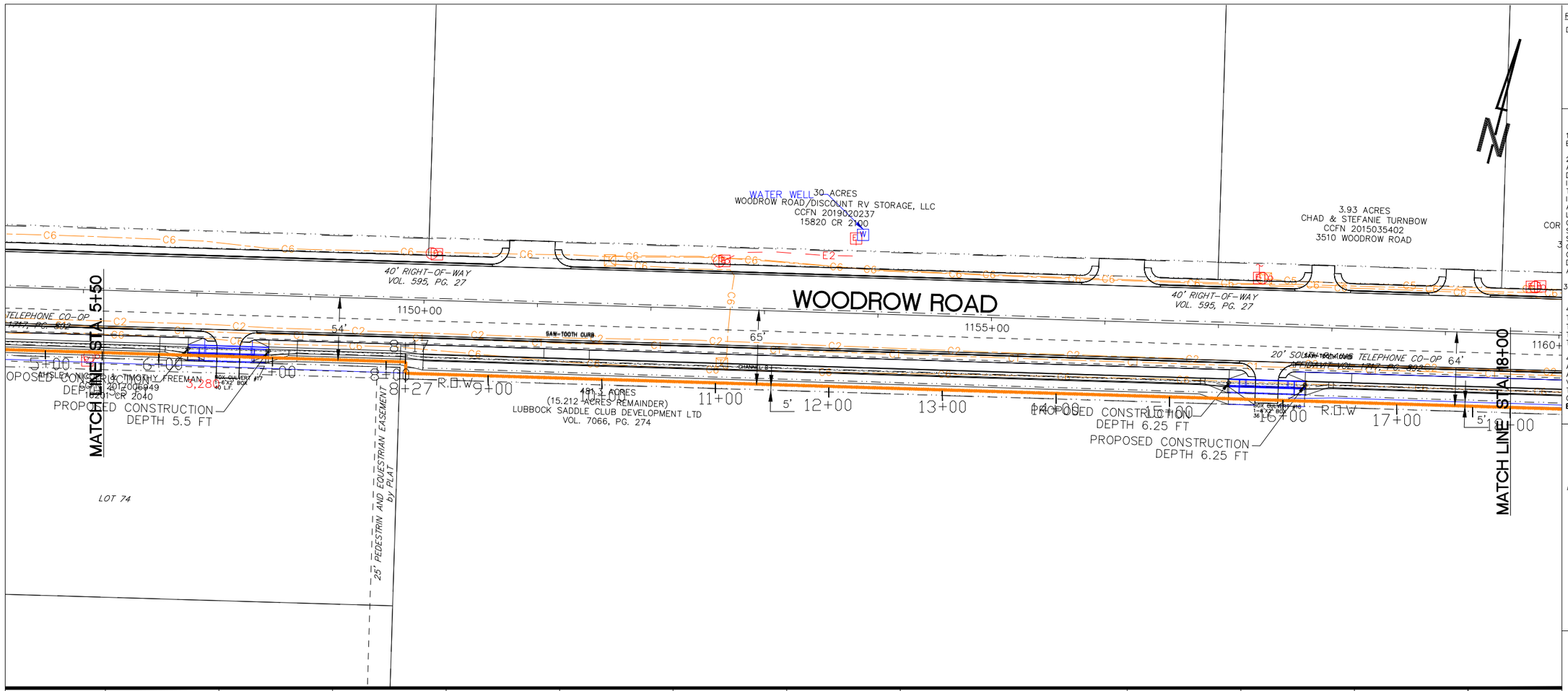
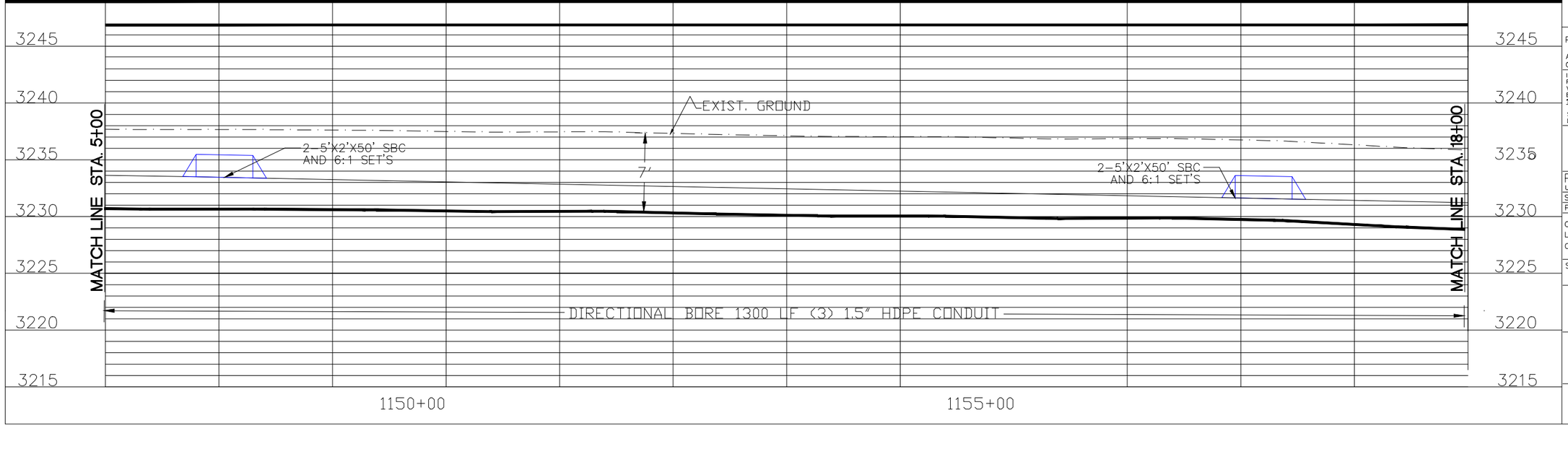
SCALE: HORZ. = 1" 100'
VERT. = 1" 5'

PLAN AND PROFILE

LUBBOCK TO LAMESA CORE CABLE ROUTE





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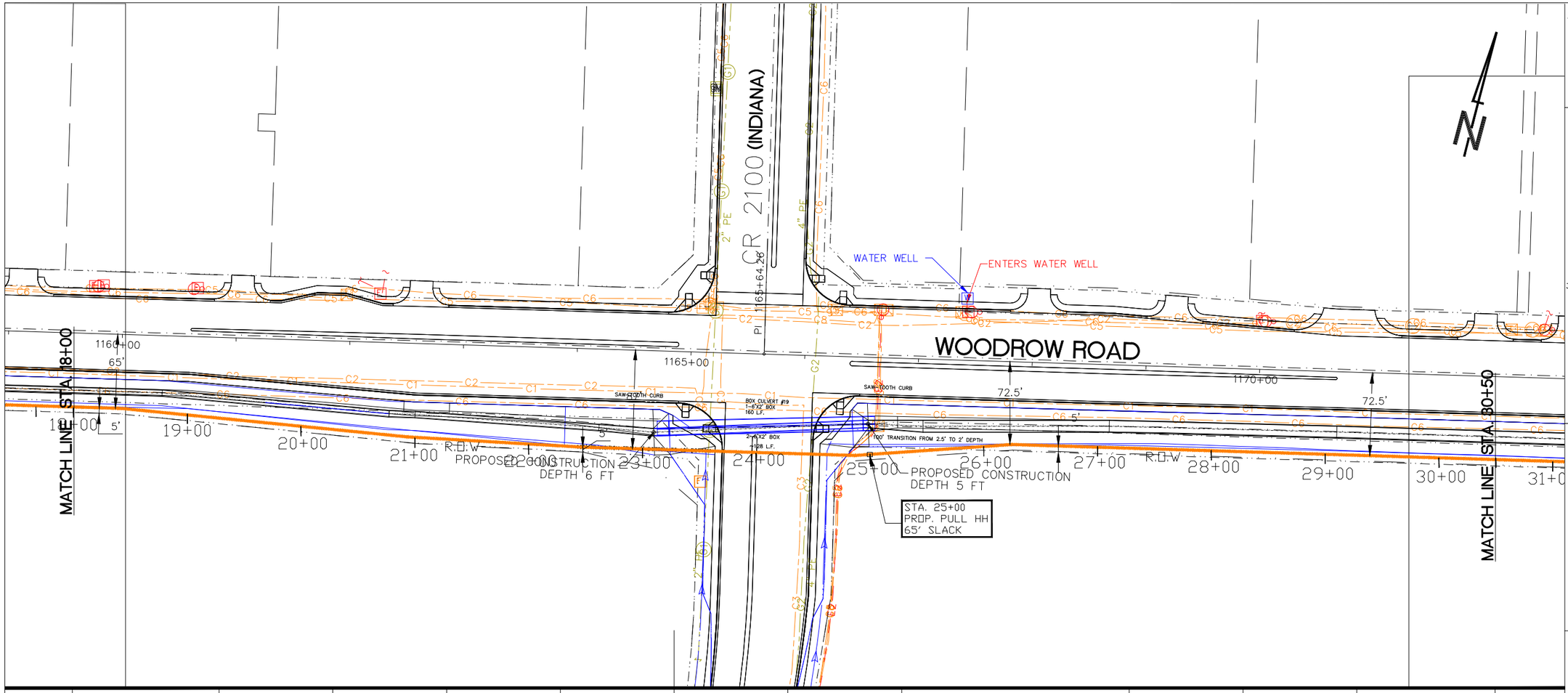

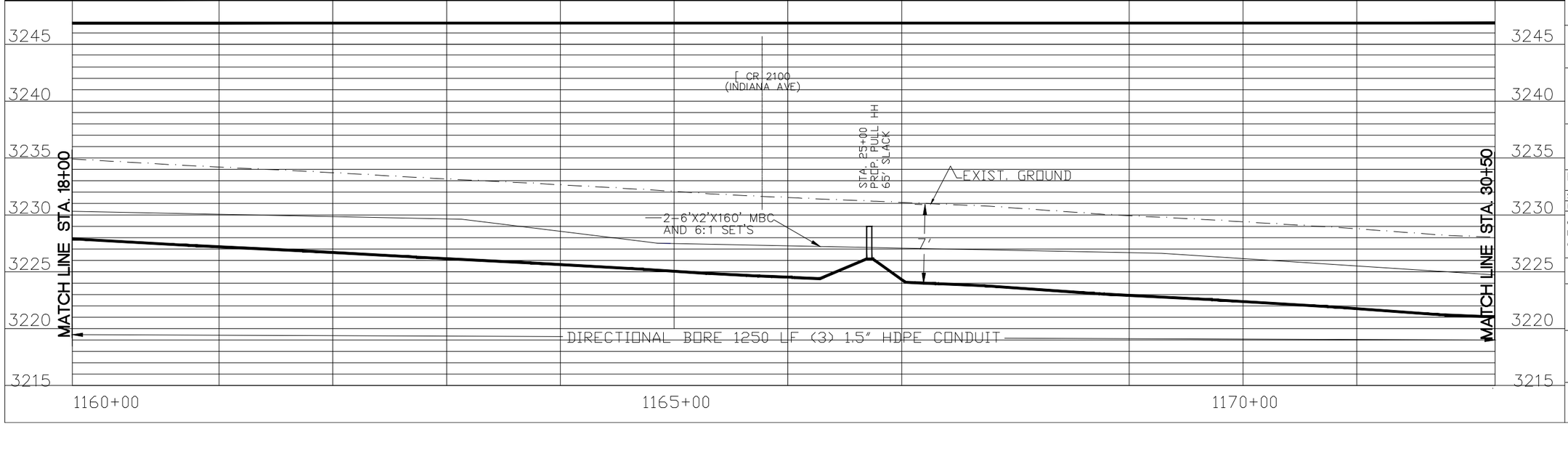

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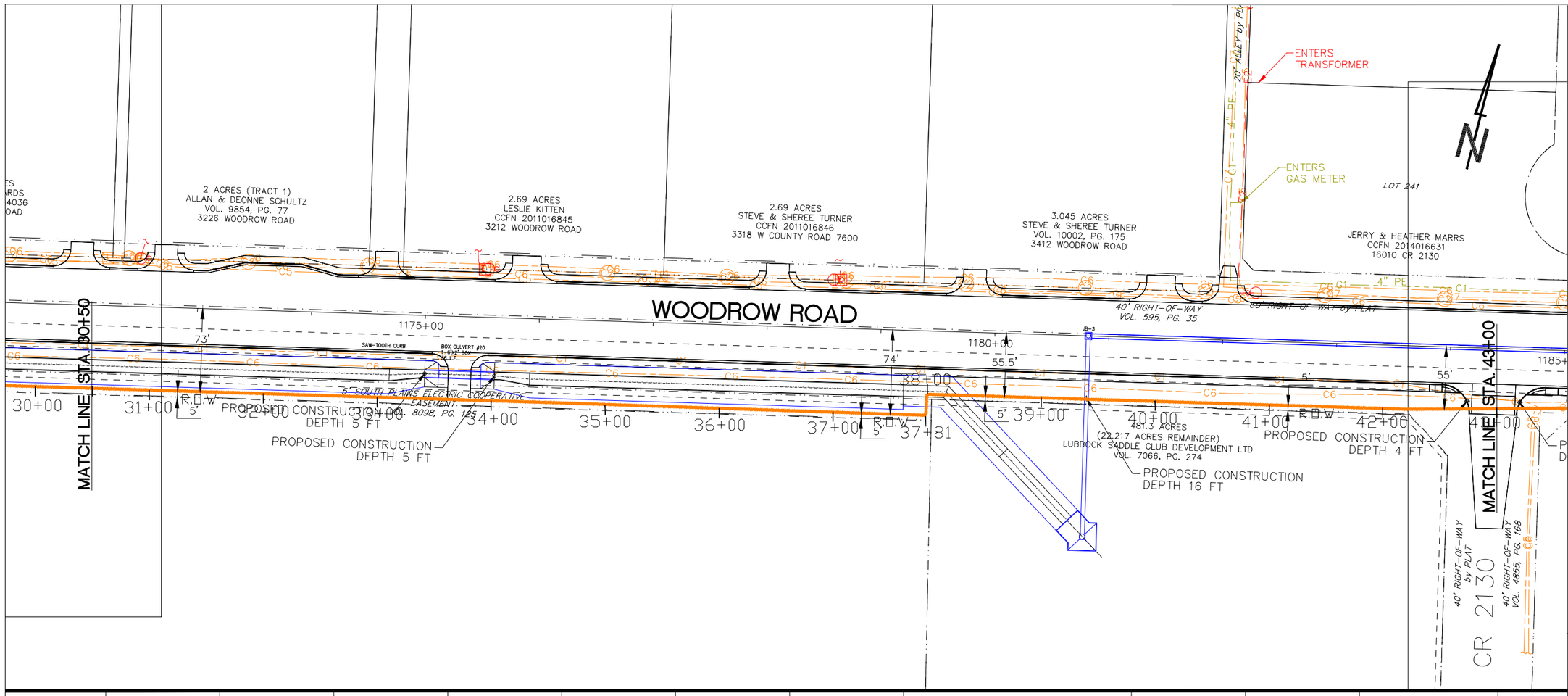

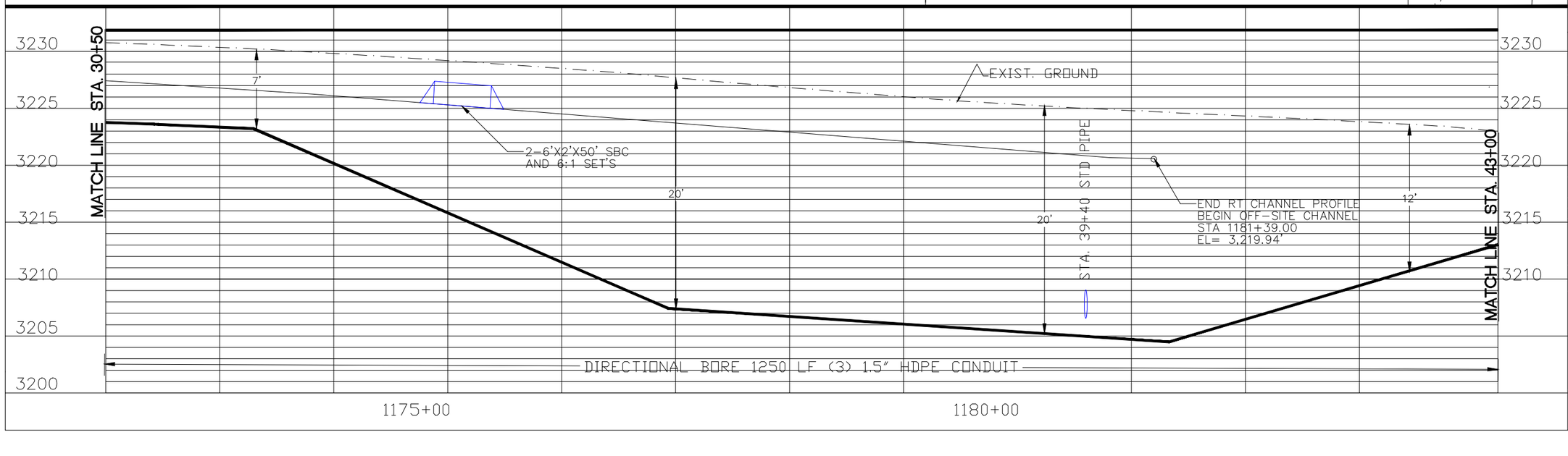

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OUTSIDE PLANT ENGINEER

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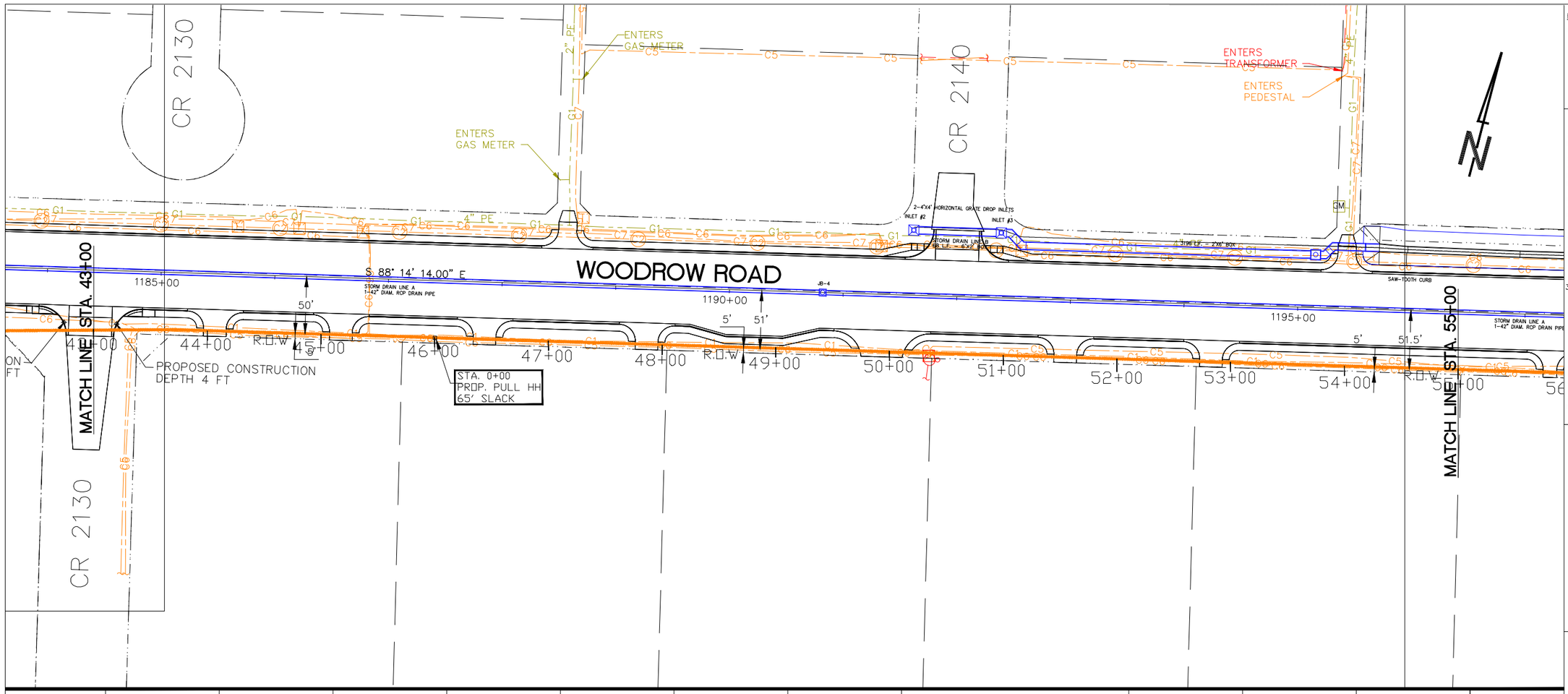

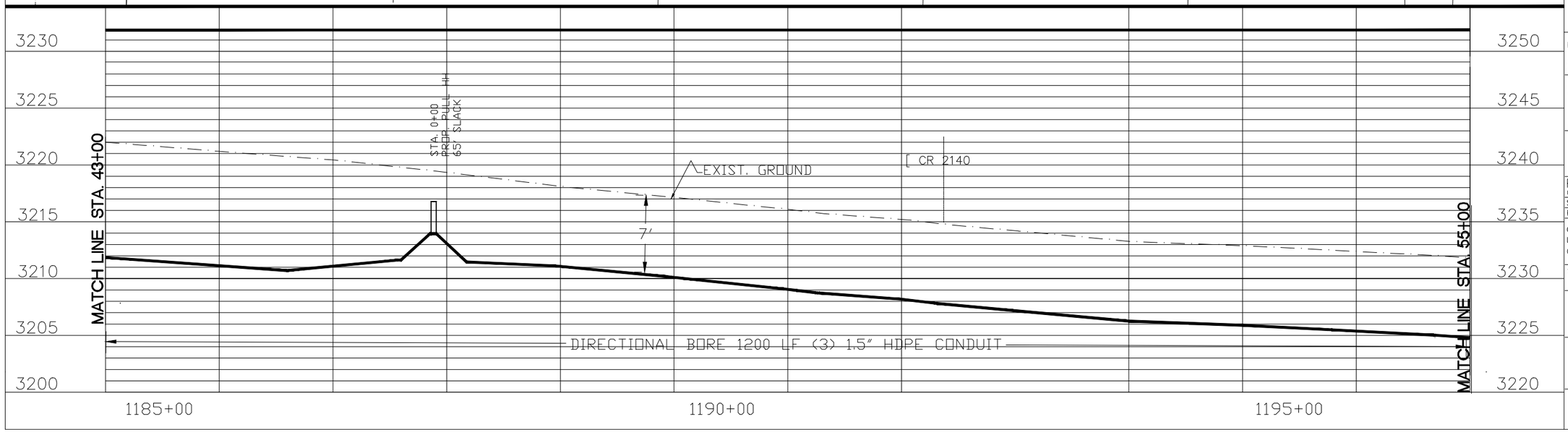

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WOODROW ROAD
IMPROVEMENT PROJECT
CSJ: 0905-06-115
CSJ 0905-06-116
LUBBOCK CO.; TX

AT&T LEGACY
FIBER OPTIC CABLE
RELOCATE

at&t

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OUTSIDE PLANT ENGINEER DATE

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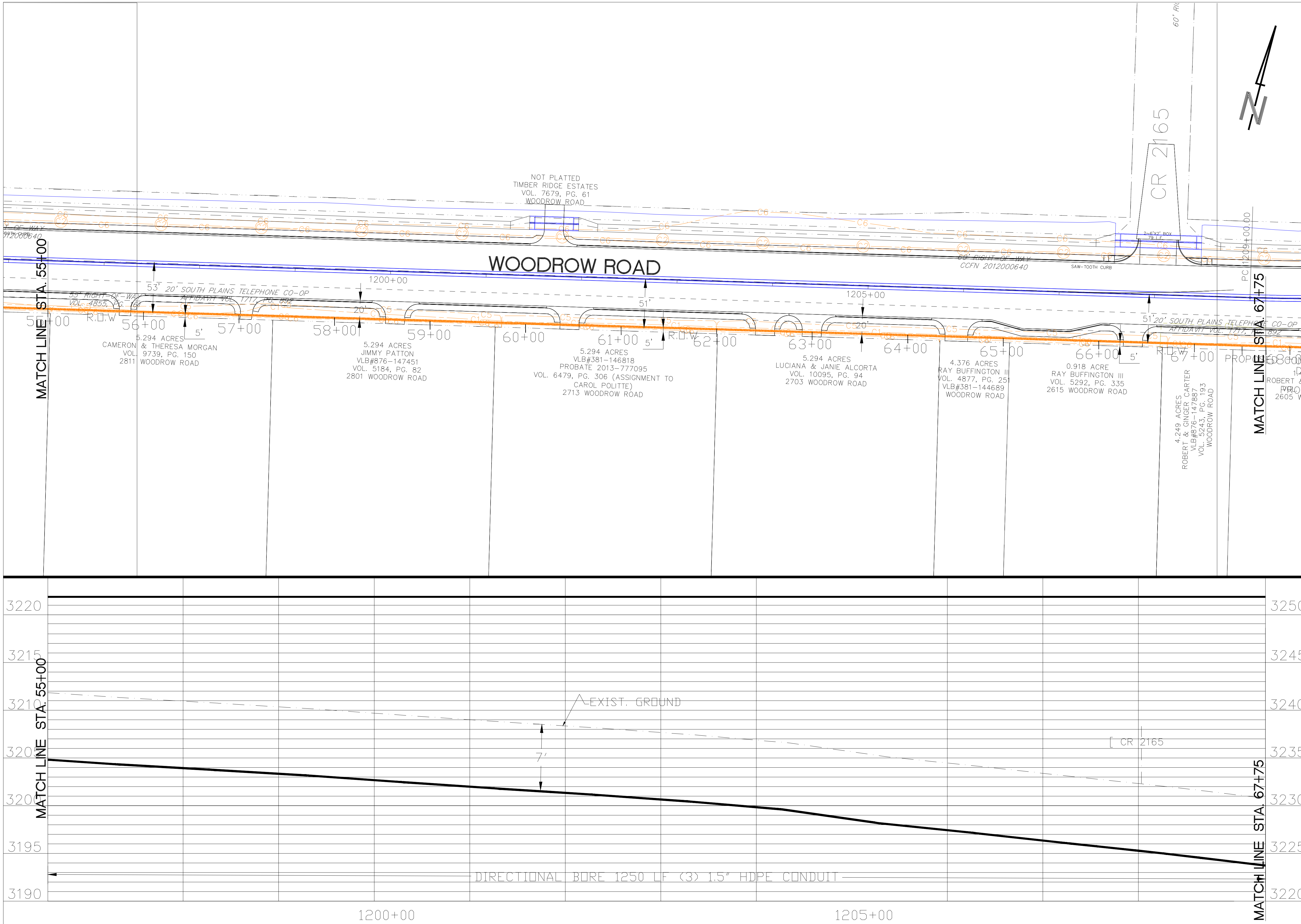
SPECIFICATION
PROJECT NUMBER

OWNERSHIP:
LINE CODE:
CABLE CLLI:

SCALE: HORZ. = 1" 100'
VERT. = 1" 5'

PLAN AND PROFILE

LUBBOCK TO LAMESA CORE CABLE ROUTE



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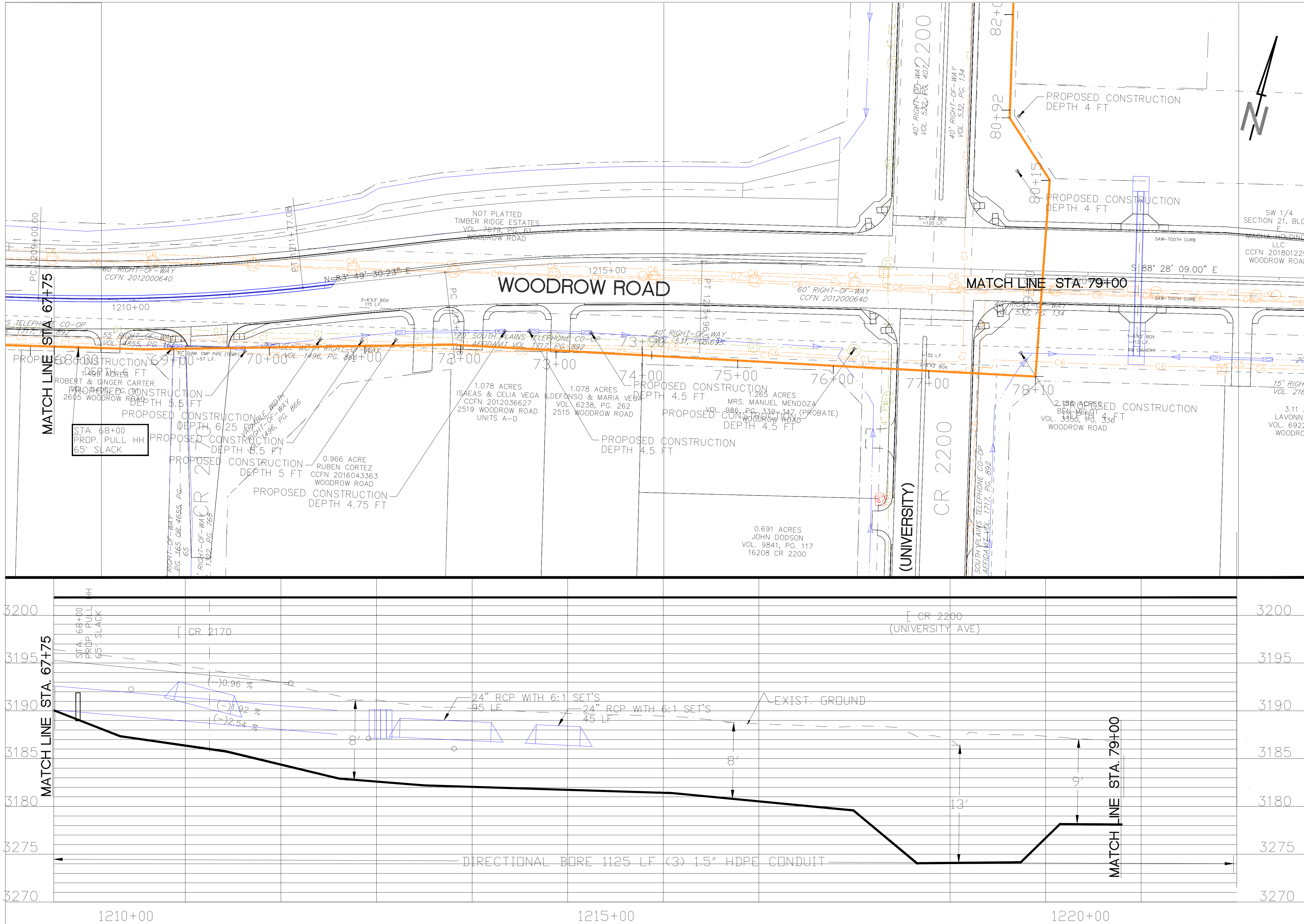

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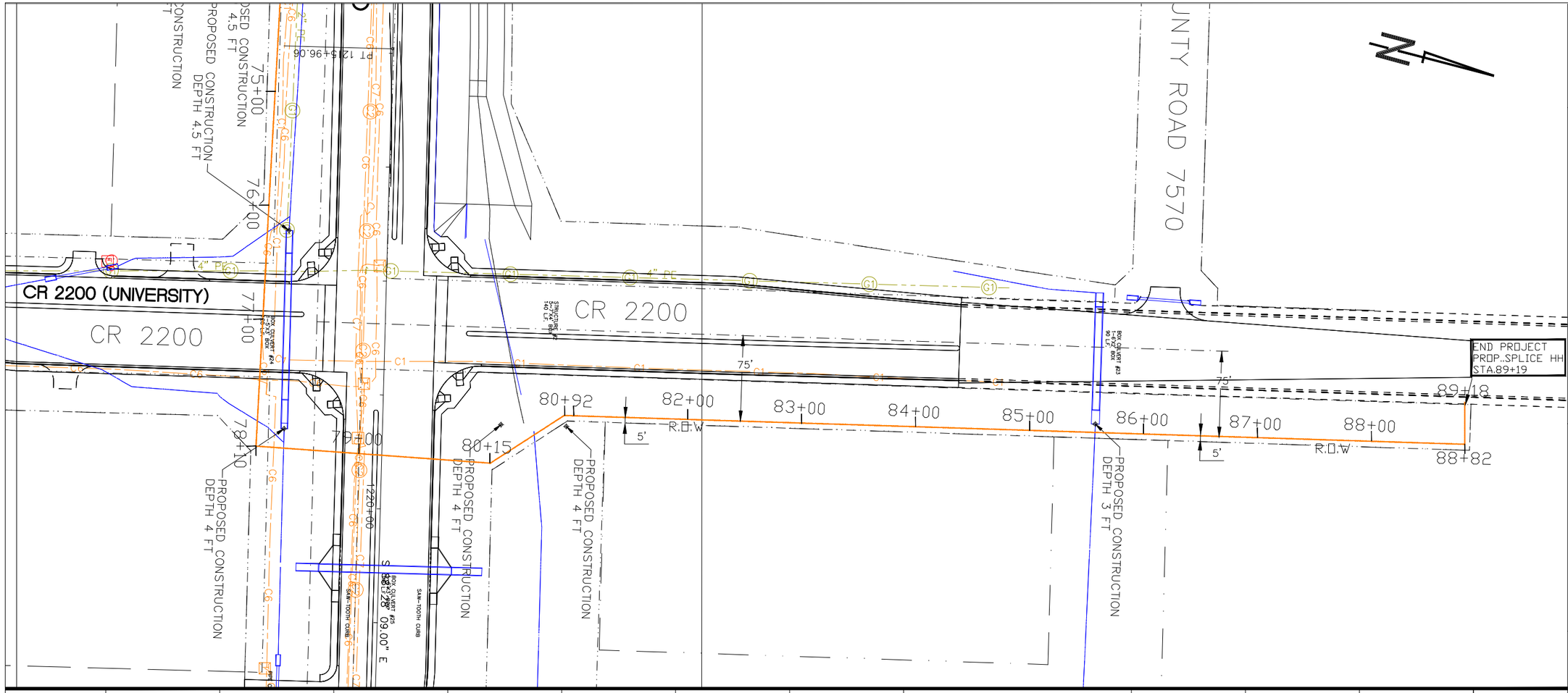

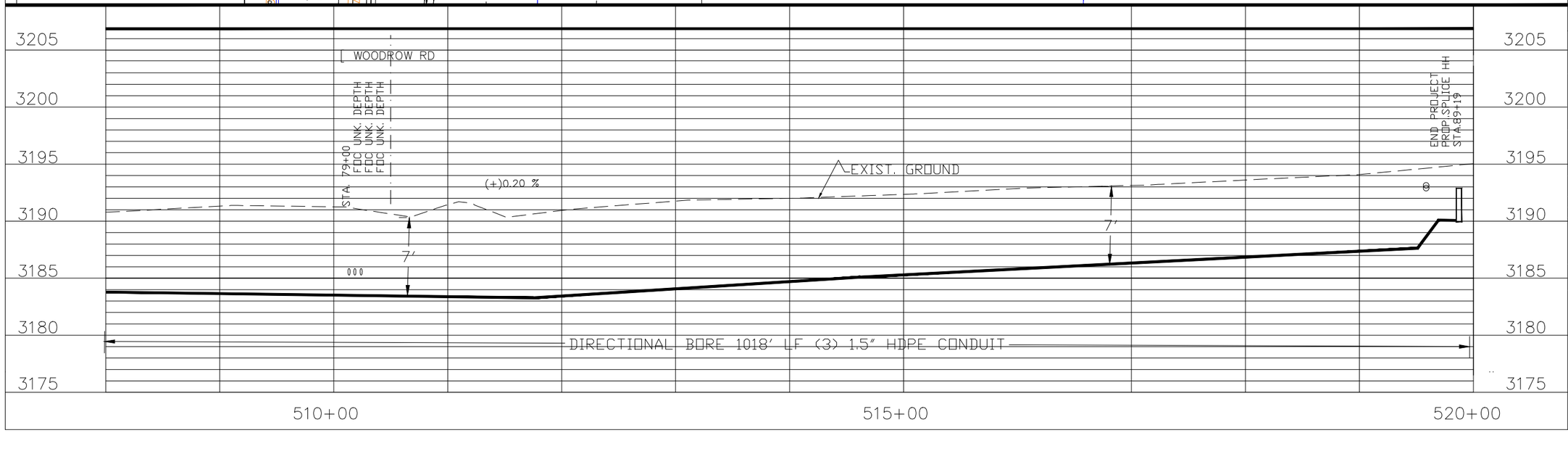

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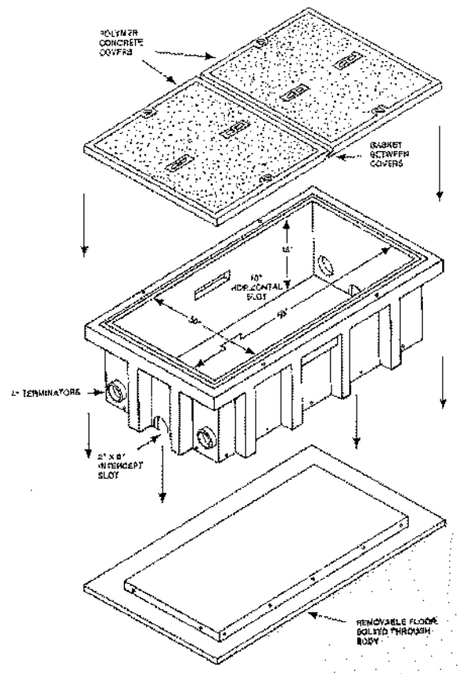
LUBBOCK TO LAMESA CORE
CABLE ROUTE



The intercept handhole is intended to be used when it is desirable to protect a splice necessitated by an unplanned cable entry. It is not necessary to place a intercept handhole over a repair splice unless further activity in the splice area will jeopardize its safety.

To place the intercept handhole, excavate a minimum of 18" below the existing cable. Depending on the depth of the cable, it may be necessary to expose the cable on both sides of the handhole location and lower it so that the minimum cover of 24" can be obtained over the handhole. See Figure 2. Place a 6" layer of gravel in the bottom of the pit to level and support the handhole. Place the removable floor under the cable and level it on the gravel. Lower the main body of the handhole into place on the floor. Make certain the cable is positioned in the intercept slot in the body as this is being done. Bolt the floor to the main body and plug the intercept slots around the cable with the

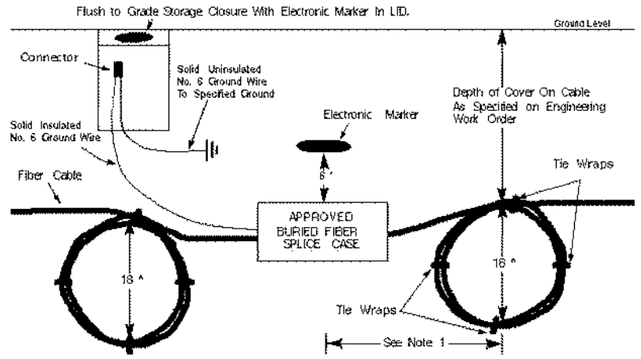
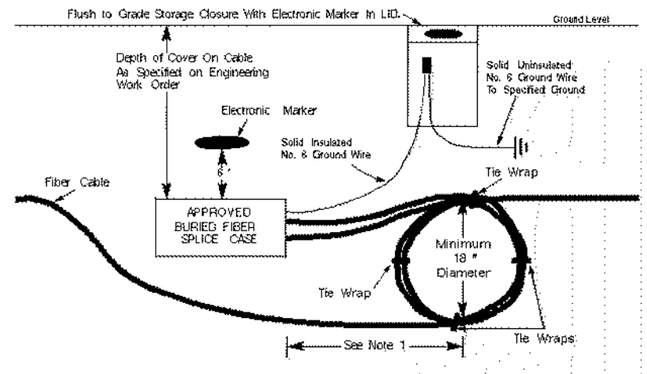


Figure 7: Direct Buried Butt Splice



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CABLE CLLI: ADMSTXU0001

SCALE: NTS

ATT-TELCO-620-000-190
Fiber Optic Handhole
And Direct Buried Splices)

LUBBOCK TO LAMESA CORE CABLE ROUTE

1 OF 1

CONTACT LIST

ATT LEGACY ENGINEER
CLAYTON MARTIN 817-781-5819

ATT TECHNICIAN
Brett R Highfill 913 669-4829

CONSULTANTS

SP Consultants, LLC 469-563-6252
918-809-969

RAILROADS:

None

TX ONE CALL 800-245-4545

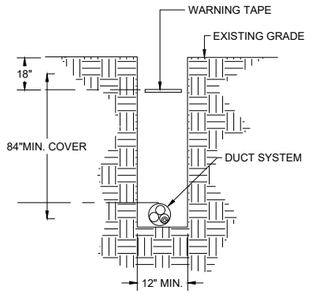
UTILITY CONTACT INFORMATION

ATT Of Texas
ATT Legacy

Fiberlight
Level 3/Centurylink
Windstream

Lubbock Co.

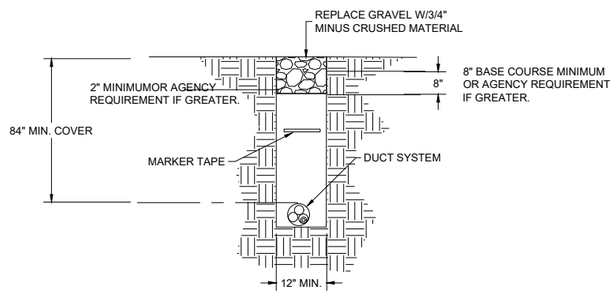
TYPICAL TRENCH IN DETAILS



NOTE: BACKFILL WITH NATIVE ROCK FREE MATERIAL OR AS DIRECTED BY TXDOT. COMPACT TO DENSITY REQUIRED BY TXDOT

TYPICAL TRENCH IN EARTH

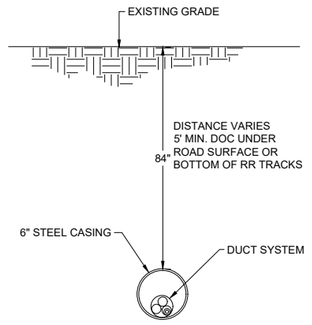
N.T.S.



NOTE: BACKFILL WITH NATIVE ROCK FREE MATERIAL OR AS DIRECTED BY TXDOT. COMPACT COMPACT 95% DENSITY

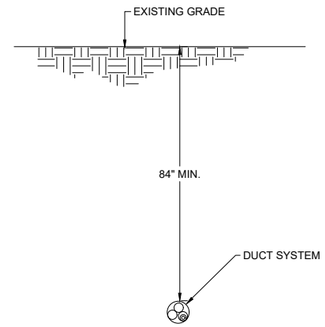
TYPICAL TRENCH IN GRAVEL

N.T.S.



TYPICAL JACK AND BORE

N.T.S.



TYPICAL DIRECTIONAL BORE

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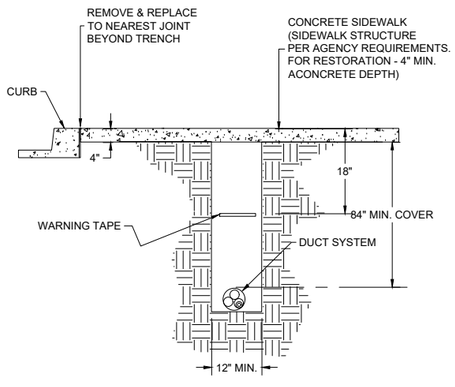
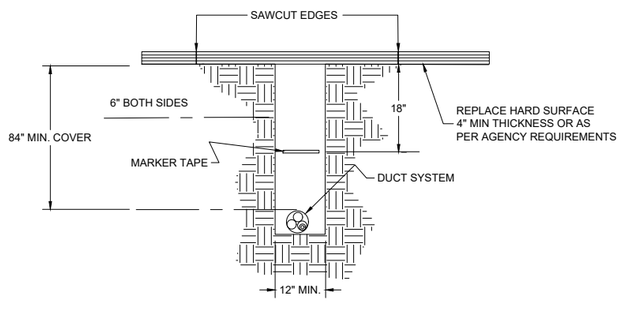


BACKFILL: AS PER AGENCY

TYPICAL SIDEWALK RESTORATION

N.T.S.



BACKFILL: AS PER AGENCY

ASPHALT PAVEMENT RESTORATION

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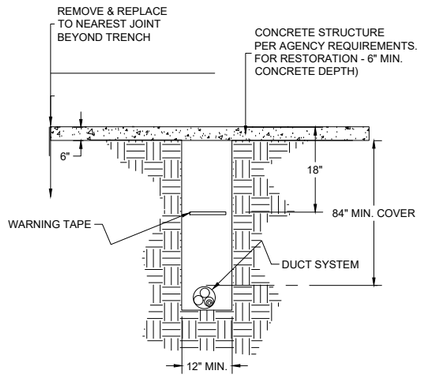

BACKFILL: AS PER AGENCY

CONCRETE PAVEMENT RESTORATION

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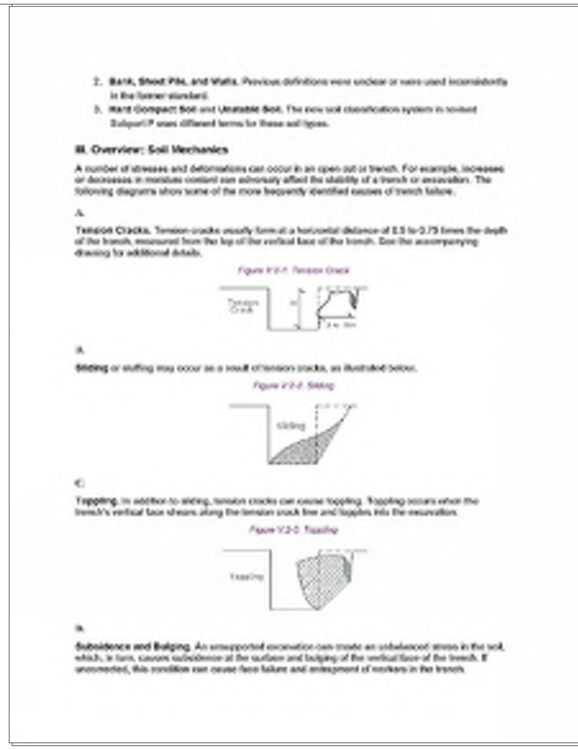
TYPICAL TRENCH DETAIL

LUBBOCK TO LAMESA CORE CABLE ROUTE



2. **Bank, Sheet Pile, and Walls.**
3. **Hard Compact Soil** and **Unstable Soil.**

III. Overview: Soil Mechanics

A. **Tension Cracks.**

Figure V:2-1. Tension Crack

B. **Sliding**

Figure V:2-2. Sliding

C. **Toppling.**

Figure V:2-3. Toppling

D. **Subsidence and Bulging.**

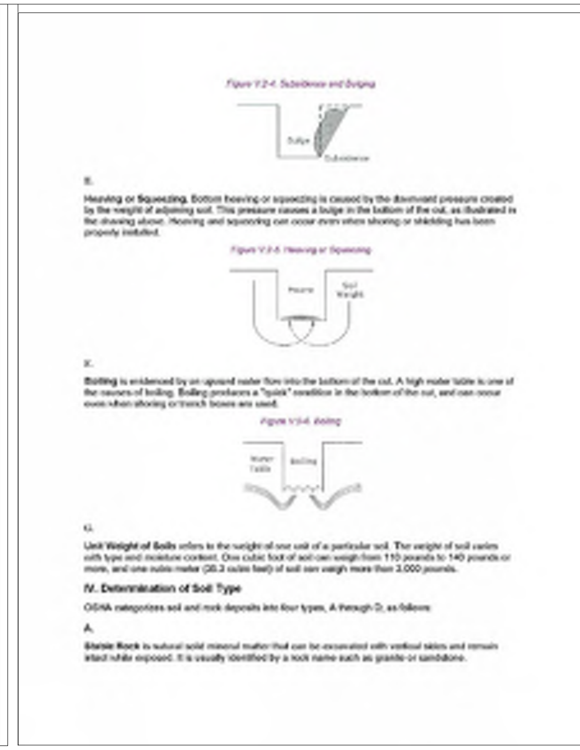


Figure V:2-4. Subsidence and Bulging

E. **Heaving or Squeezing.**

Figure V:2-5. Heaving or Squeezing

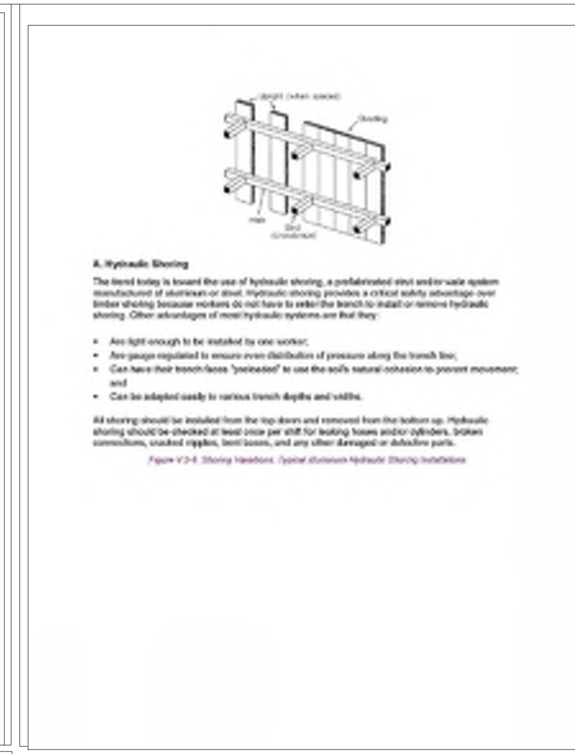
F. **Boiling**

Figure V:2-6. Boiling

G. **Unit Weight of Soils**

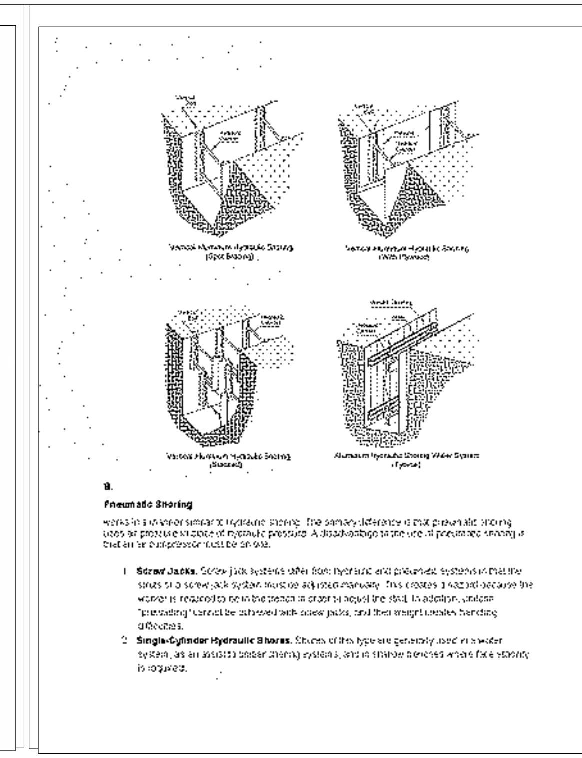
IV. Determination of Soil Type

A. **Stable Rock**



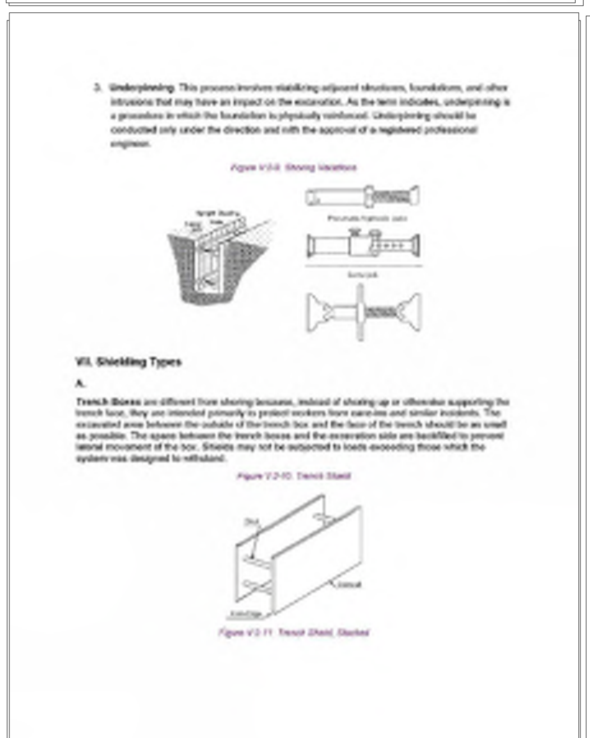
A. Hydraulic Shoring

Figure V:2-8. Shoring Variations: Typical Aluminum Hydraulic Shoring Installations



B. **Pneumatic Shoring**

1. **Screw Jacks.**
2. **Single-Cylinder Hydraulic Shores.**



3. **Underpinning.**

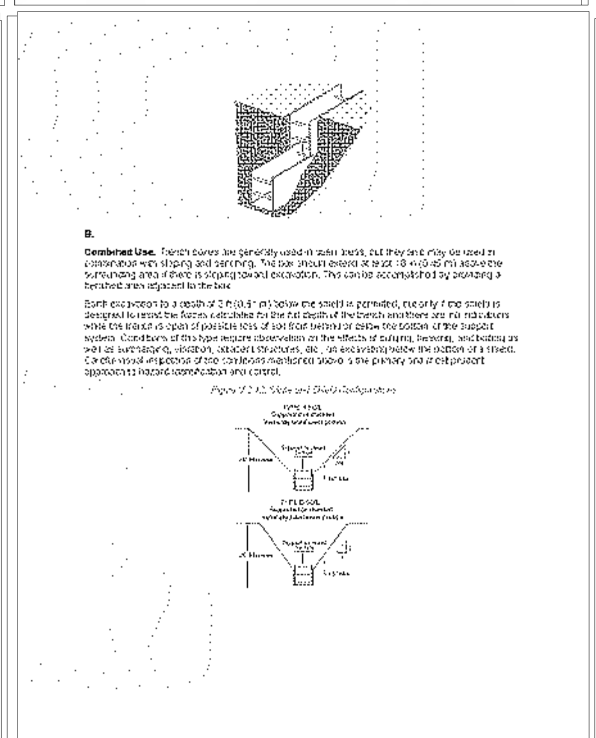
Figure V:2-9. Shoring Variations

VII. Shielding Types

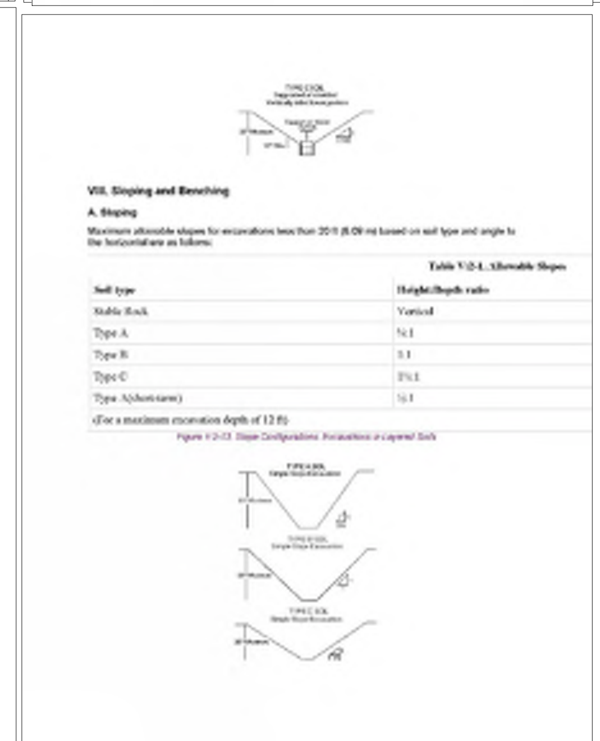
A. **Trench Boxes**

Figure V:2-10. Trench Shield

Figure V:2-11. Trench Shield, Stacked



B. **Combined Use.**



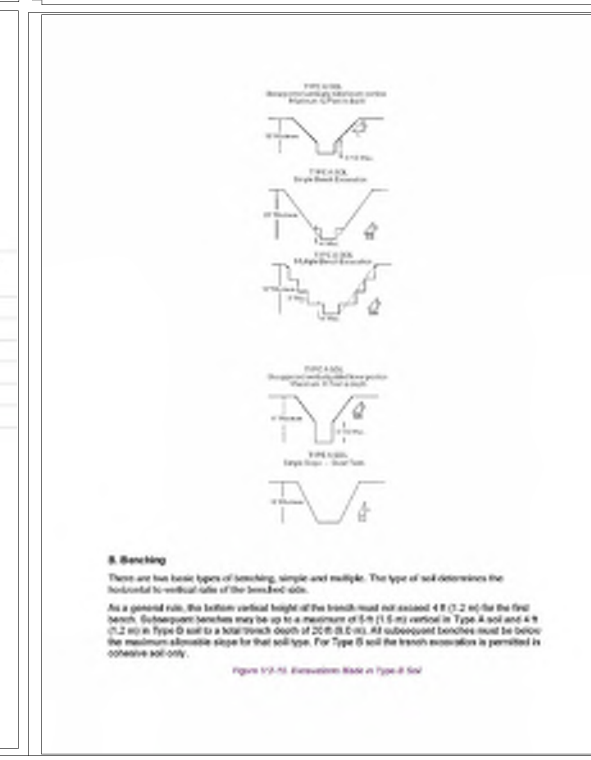
VIII. Sloping and Benching

A. Sloping

Table V:2-1. Allowable Slopes

Soil type	Height/Depth ratio
Stable Rock	Vertical
Type A	¾:1
Type B	1:1
Type C	1½:1
Type A (short-term)	½:1
(For a maximum excavation depth of 12 ft)	

Figure V:2-13. Slope Configurations: Excavations in Layered Soils



B. Benching

Figure V:2-15. Excavations Made in Type B Soil

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TRENCH SHORING TYPES

LUBBOCK TO LAMESA CORE CABLE ROUTE

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GENERAL NOTES:

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MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES

CABLE VAULT INSTALLATION NOTES:

1 - FOR LOCATION AND ORIENTATION OF CABLE VAULTS, SEE NETWORK ROUTE PLAN

2 - ALL OPENINGS, PENETRATIONS AND JOINTS IN CABLE VAULTS SEALED WITH A NON-SHRINK GROUT TO FORM WATERTIGHT CABLE VAULT.

3 - CABLE VAULTS INSTALLED ON A BASE CONSISTING OF CLEAN GRAVEL OR CRUSHED STONE. THE MINIMUM THICKNESS OF THE BASE SHALL BE TWELVE (12")

4 - FINISHED SURFACE REPAIRED TO A CONDITION EQUAL TO OR GREATER THAN ORIGINAL CONDITIONS.

5 - BOTTOM OF EXCAVATION COMPACTED AND LEVELED PRIOR TO CABLE VAULT INSTALLATION.

6 - PLACE THE VAULT SO THAT AT THE COVER IS AT THE DESIRED GRADE ELEVATION.

PROJECT INFORMATION

GENERAL NOTES

1 - THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR ALL CONSTRUCTION MEANS, METHODS, TECHNIQUES, PROCEDURES, AND SEQUENCES FOR COORDINATING ALL PORTIONS OF THE WORK UNDER THE CONTRACT.

2 - THE CONTRACTOR SHALL VISIT THE JOB SITE TO REVIEW THE SCOPE OF WORK AND EXISTING JOB SITE CONDITIONS.

3 - THE CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS PRIOR TO SUBMITTING BID. ANY DISCREPANCIES, CONFLICTS, OR OMISSIONS, SHALL BE REPORTED TO PROJECT MANAGER BEFORE PROCEEDING WITH THE WORK.

4 - THE CONTRACTOR SHALL PROTECT ALL AREAS DAMAGE WHICH MAY OCCUR DURING CONSTRUCTION, ANY DAMAGE BY CONTRACTOR NEW AND EXISTING CONSTRUCTION, STRUCTURE LANDSCAPE, OR EQUIPMENT SHALL BE IMMEDIATELY REPAIRED OR REPLACED TO THE SATISFACTION OF THE ROW OWNER AND PROJECT MANAGER AT THE EXPENSE OF THE CONTRACTOR.

5 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR, AND SHALL REPLACE OR REMEDY, ANY FAULTY, IMPROPER, OR INFERIOR MATERIALS OR WORKMANSHIP OR ANY DAMAGE WHICH SHALL APPEAR WITHIN ONE YEAR AFTER THE COMPLETION AND ACCEPTANCE OF THE WORK UNDER THIS CONTRACT.

6 - THE CONTRACTOR SHALL REMOVE ALL RUBBISH AND WASTE MATERIALS ON A REGULAR BASIS, AND SHALL EXERCISE STRICT CONTROL OBER JOB CLEANING THROUGH CONSTRUCTION UP TO COMPLETION OF WORK.

7 - IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ALL EXISTING UTILITIES ADJACENT TO OR CROSSING THE NETWORK ROUTE, WHETHER SHOWN HEREIN OR NOT, AND TP PROTECT THEM FROM DAMAGES. THE CONTRACTOR SHALL BEAR ALL EXPENSES FOR REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED BY CONTRACTOR IN CONJUNCTION WITH THE EXECUTION OF WORK.

8 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE COMPLETE SECURITY OF THE SITE WHILE THE JOB IS IN PROCESS AND UNTIL JOB IS COMPLETED.

9 - THE CONTRACTOR SHALL PROVIDE TEMPORARY WATER, POWER, AND TOILET FACILITIES AS REQUIRED THE CITY OR GOVERNING AGENCY.

10 - THE CONTRACTOR SHALL NOTIFY PROJECT MANAGER IF DETAILS ARE CONSIDERED UNSUITABLE, UNSAFE, NOT WATERPROOF, OR NOT WITHIN CUSTOMARY TRADE PRACTICE. IF WORK IS PERFORMED, IT WILL BE ASSUMED THAT THERE IS NO OBJECTION TO THE DETAIL. DETAILS ARE INTENDED TO SHOW THE END RESULT OF THE DESIGN. MINOR MODIFICATIONS MAY BE REQUIRED TO SUIT JOB CONDITIONS, AND SHALL BE INCLUDED AS PART OF THE WORK.

11 - ALL SYMBOLS AND ABBREVIATIONS USED ON THE DRAWINGS ARE CONSIDERED CONSTRUCTION STANDARDS. IF THE CONTRACTOR HAS QUESTIONS REGARDING THEIR EXACT MEANING, TECH GROUP SHALL BE NOTIFIED FOR CLARIFICATION BEFORE PROCEEDING WITH THE WORK.

12 - ALL GRADES SHOWN AS PROPOSED FINISHED GRADES INCLUDE SURFACE TREATMENTS SUCH AS TOPSOIL OR PAVEMENT. MAKE ALLOWANCES DURING EARTHWORK OPERATIONS FOR THESE SURFACE TREATMENTS.

13 - ALL WORK SHOWN ON THE OSP DRAWINGS SHALL BE ACCOMPLISHED IN ACCORDANCE WITH THE REQUIREMENTS OF SPECIFICATION 02000 - FOC OSP - CONDUIT SYSTEMS.

GENERAL CONSTRUCTION NOTES:

1. ALL IMPROVEMENTS SUCH AS PAVEMENT, CURB AND GUTTERS, WALKS, DRAINAGE DITCHES, SHRUBS, GRASS SOD, ETC. WILL BE RESTORED TO THEIR ORIGINAL CONDITION OR BETTER.
2. UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM FIELD OBSERVATIONS AND AVAILABLE RECORDS BUT ARE NOT NECESSARY EXACT. UTILITIES WILL BE VERIFIED IN ADVANCE OF TRENCHING OR BORING SO THAT CHANGES IN ALIGNMENT AND OR GROUND ELEVATIONS MAY BE MADE IN CASES OF CONFLICTS.
   UNDERGROUND SPRINKLERS AND TRAFFIC INTERCONNECT DUCTS/CABLES MAY BE PRESENT IN THE AREA. LOCATE AND PROTECT.
3. 1 1/2" DEEP SAW CUTS WILL BE MADE AT LEAST 12" OUTSIDE OF DITCH LINES PRIOR TO TO REPLACEMENT OF CONCRETE OR ASPHALT PAVEMENTS, WALKS, AND DRIVES. PAVEMENT, WALKS AND DRIVES RESTORATION WILL BE OF THE SAME TYPE AS REMOVE, PER TXDOT RESTORATIONS REQUIREMENTS AND GUIDELINES.
4. ALL PAVEMENTS, WALKS AND DRIVE CONCRETE REPLACEMENT IS TO BE OF A MIX DESIGN APPROVED BY TXDOT.
5. THE CONSTRUCTION SITE IS TO BE SUITABLY LIGHTED AND BARRICADED AT NIGHT.
6. ALL PAVEMENT CUTS MUST BE A MIN, 72" AND 100% RESTORED WITH A FLOWABLE TYPE BACKFILL , SUCH AS DRAFIL, OR CUSTOM CRETE'S EXPANDABLE BACKFILL ETC., WITH AN APPROPRIATE COMPRESSION STRENGTH OF 100 P.S.I. EXAMPLES OF CUTS INCLUDES STREETS, DRIVEWAYS, SIDEWALKS, ALLEYS, ETC. ALL CONCRETE PAVEMENT CUT RESTORABLE MUST BE SEALED WITH HOT ASPHALT MIX.
7. THE FOLLOWING DIVISIONS WITHIN TXDOT WILL BE NOTIFIED AT 48 HOURS PRIOR CONSTRUCTION SO THAT LOCATES MAY BE.
   TXDOT
   ONE CALL LOCATE.....
8. UNLESS OTHERWISE NOTED, ALL CONDUIT TO BE BURIED TO MINIMUM OF 48" COVER, OR AS SPECIFIED.
9. GROUT FILL VOIDS AROUND ENCASEMENT PIPES, PLACE CONCRETE BULKHEADS AT EACH END OF BORE PIPES.
10. CONTACT TXDOT INSPECTOR PRIOR TO CONSTRUCTION.
    PERMIT APPROVAL IS REQUIRED PRIOR TO CONSTRUCTION.

GENERAL COMMENTS

CONTACT LIST

ATT LEGACY ENGINEER

CLAYTON MARTIN 817-781-5819

ATT TECHNICIAN

Brett R Highfill 913 669-4829

CONSULTANTS

SP Consultants, LLC 469-563-6252
918-809-1969

RAILROADS:

None

"Call Before You Dig"

UTILITY CONTACT INFORMATION

LUBBOCK CO.

REVISIONS:

Drafting.....July.....2022

CONSTRUCTION NOTES:

1. OSHA SAFETY REQUIREMENTS SHALL BE OBSERVED AND EXERCISED.

2. THE CONTRACTOR SHALL NOTIFY ALL UTILITIES 48 HOURS PRIOR TO DIGGING. ALL SUBSTRUCTURES INDICATED ON THESE PLANS ARE TAKEN FROM AVAILABLE RECORD INFORMATION ONLY AND NEITHER AT&T NOR THE ENGINEER ASSUME LIABILITY AS TO THEIR COMPLETENESS OR ACCURACY. THE CONTRACTOR SHALL LOCATE ALL UTILITIES WHETHER SHOWN ON THE PLANS OR NOT. THE CONTRACTOR SHALL BEAR THE COST OF REPAIR OR REPLACEMENT OF ANY DAMAGED UTILITY.ADHERE TO: BY AMERICA: MATERIALS GUIDELINES.

3. R.O.W. RESTORATION 95% COMPACTION REFER TXDOT STANDARDS

4. THE CONTRACTOR WILL OBSERVE THE "Hand Dig Only" ZONE. THE ZONE IS: 3' ABOVE OR BELOW THE CABLE, 2 FEET LEFT OR RIGHT OF THE CABLE.

4. EXISTING CABLE DEPTH & LOCATION ARE TAKEN FROM AVAILABLE AS-BUILT RECORD ONLY, FIELD VERIFIED LOCATION AND DEPTH OF THE CABLE IS REQUIRED, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

WOODROW ROAD IMPROVEMENT PROJECT
CSJ: 0905-06-115
CSJ 0905-06-116
LUBBOCK CO.; TX

AT&T LEGACY FIBER OPTIC CABLE RELOCATE

at&t

PREPARED FOR RECORD

APPROVED FOR_____ _____
OUTSIDE PLANT ENGINEER DATE

I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION AND THAT I AM A DULY REGISTERED ENGINEER UNDER THE LAWS OF THE STATE OF TEXAS

SIGNED _____
DATE REG. NO.

PROPRIETARY
USE PURSUANT TO COMPANY INSTRUCTIONS

SPECIFICATION

PROJECT NUMBER

OWNERSHIP:
LINE CODE:
CABLE CLLI:

SCALE: N/A

GENERAL CONSTRUCTION NOTES

LUBBOCK TO LAMESA CORE CABLE ROUTE