

APPROVAL

TO: Undine LLC
7891 Hwy 271 North
Tyler, TX 75708

DATE June 3, 2024

The Upshur County Commissioners Court offers no objections to the location on the right-of-way of your proposed Water line across Machen (758) Road as shown by accompanying drawings and notice dated May 23, 2024, except as noted below:

N/A

It is expressly understood that the Upshur County Commissioners Court does not purport, hereby, to grant and right, claim, title, or easement in or upon this county road; and it is further understood that in the future should for any reason Upshur County need to work, improve, relocate, widen, increase add to or any manner change the structure of this right-of-way line, this line, if affected, will be moved under the direction of the Upshur County Engineer and shall be relocated at the complete expense of the owner. Upshur County shall be notified a minimum of 48 hours prior to the beginning of any work.

All work on the county right-of-way shall be performed in accordance with the County Engineer's instructions. The installation shall not damage any part of the highway and adequate provisions must be made to cause minimum inconvenience to traffic and adjacent property owners. Special specifications for placing this line are as follows:

1. All ground lines are to be installed a minimum of 36 inches below the flowline of the adjacent drainage or borrow ditch.
2. All excavations within the right-of-way and not under surfacing shall be backfilled by tamping in 6 inch horizontal layers. All surplus material shall be removed from the right-of-way and the excavation finished flush with surrounding natural ground.
3. Lines crossing under surfaced roads and under surfaced cross roads within the right-of-way shall be placed by boring. Boring shall extend from crown line to crown line.
4. 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 of any type approved by the County Engineer and shall be capable of Supporting the load of roadbed and traffic and shall be so constructed that there will be no leakage of any matter through the casing for its entire length. Inside diameter of casing shall be at least 2 inches greater than the largest outside diameter of carrier pipe, joint or couplings. (Encasement is not required on lines installed 48 inches or greater below flowline.)
5. All lines, where practicable, shall be located to cross roadbed at approximately right angles thereto. No lines are to be installed under or within 50 feet of either end of a bridge unless approved by the County Engineer in writing. No lines shall be placed inside any culvert or within 10 feet of the closest point of same.
6. Parallel lines will be installed as near the right-of-way lines as is possible and no parallel line will be installed in the roadbed or between the drainage ditch and roadbed unless approved by the County Engineer in writing.
7. Overhead lines will have a minimum clearance of 18 feet above the road surface at point of crossing.
8. Operations along roadways shall be performed in such a manner that all excavated material be kept off the pavements at all times, as well as all operating equipment and materials. Do not use equipment or installation procedures which will damage any road surface or structure. The cost of any repairs to road surfaces, roadbed, structures or other right-of-way features as direct result of this installation will be borne by the owner of this line.
9. Barricades, warning signs, lights and flagmen, when necessary, shall be provided by the contractor or owner. One half of the traveled portion of the road must be open to traffic at all times. All traffic control shall be in accordance with the requirements of the current version of the Texas MUTCD.
10. Utility company shall install adequate erosion control measures for any excavation work being performed.

APPROVED: Phil Stearns / et
Road Administrator

APPROVED: _____
Chairperson, Upshur County Commissioners Court
Revised 11/30/10

NOTICE OF PROPOSED INSTALLATION
PIPE AND/OR UTILITY LINES

TO: UPSHUR COUNTY COMMISSIONERS COURT
c/o UPSHUR COUNTY ENGINEER
UPSHUR COUNTY ROAD & BRIDGE DEPARTMENT
P. O. BOX 730
Gilmer, TX 75644

DATE: May23, 2024

EXPIRES: September 3, 2024

Formal notice is hereby given that Undine proposes to bore a water line within the right-of-way of County Road 758 Machen Lane as follows:

From the Intersection of FM 852 and Machen Lane we will travel approximately 338' down Machen Lane to said job site and bore from property line to property line to install water service to 758 Machen Lane.

We will place Barricades and Warning signs prior to work being done.

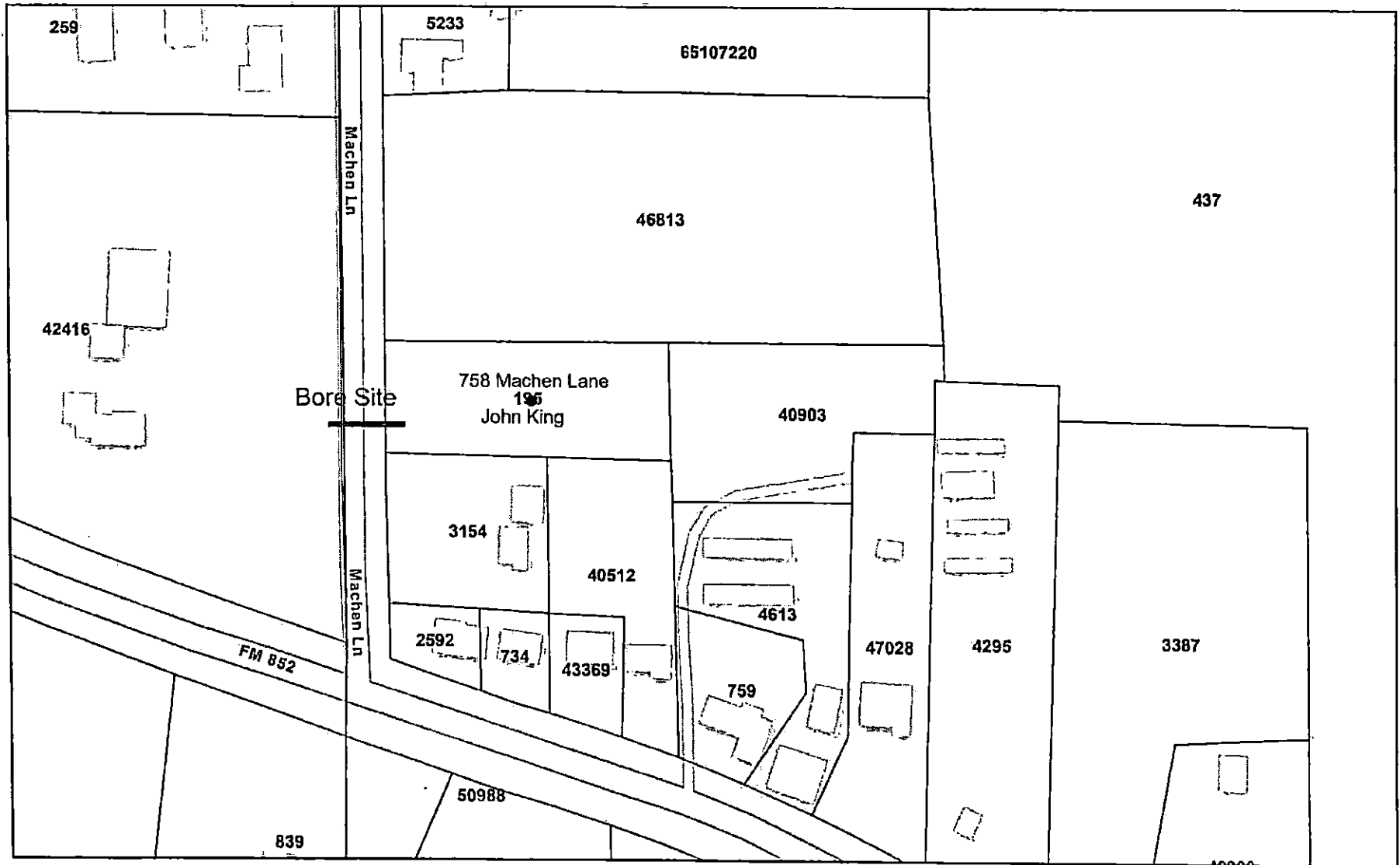
The location and description of the proposed line and appurtenances is more fully shown by three copies of drawings attached to this notice. The line will be constructed and maintained on the County right-of-way as directed by the County Engineer in accordance with current Upshur County specifications.

Construction of this line will begin on or after the 6th day of June, 20 24 and will be completed within 90 days of the date of approval.



Firm Undine LLC
By Austin Conrad/Duras Construction
Title Regional Manager
Address 7891 Hwy 271 North
Tyler, TX 75708

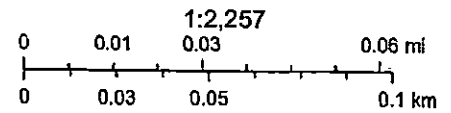
- NOTE:
1. This form to be submitted in triplicate for each proposed installation.
 2. The permit shall be in effect until the utility line is removed from the right of way.
 3. Inform the County Engineer if work is not completed within this time.

Upshur CAD Web Map



5/24/2024, 9:39:07 AM

-  Parcels
-  Abstracts



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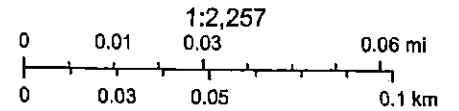
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Upshur CAD Web Map



5/24/2024, 9:39:44 AM

- Parcels
- Abstracts



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
Upshur County Appraisal District, BIS Consulting - www.bisconsulting.com

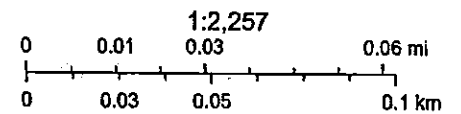
Upshur CAD Web Map



5/24/2024, 9:40:48 AM

 Parcels

 Abstracts



Maxar, Microsoft, Esri, HERE, Garmin, IPC

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APPROVAL

TO: Undine LLC
7891 Hwy 271 North
Tyler, TX 75708

DATE June 3, 2024

The Upshur County Commissioners Court offers no objections to the location on the right-of-way of your proposed Water line across Machen (850) Road as shown by accompanying drawings and notice dated May 23, 2024, except as noted below:

N/A

It is expressly understood that the Upshur County Commissioners Court does not purport, hereby, to grant and right, claim, title, or easement in or upon this county road; and it is further understood that in the future should for any reason Upshur County need to work, improve, relocate, widen, increase add to or any manner change the structure of this right-of-way line, this line, if affected, will be moved under the direction of the Upshur County Engineer and shall be relocated at the complete expense of the owner. Upshur County shall be notified a minimum of 48 hours prior to the beginning of any work.

All work on the county right-of-way shall be performed in accordance with the County Engineer's instructions. The installation shall not damage any part of the highway and adequate provisions must be made to cause minimum inconvenience to traffic and adjacent property owners. Special specifications for placing this line are as follows:

1. All ground lines are to be installed a minimum of 36 inches below the flowline of the adjacent drainage or borrow ditch.
2. All excavations within the right-of-way and not under surfacing shall be backfilled by tamping in 6 inch horizontal layers. All surplus material shall be removed from the right-of-way and the excavation finished flush with surrounding natural ground.
3. Lines crossing under surfaced roads and under surfaced cross roads within the right-of-way shall be placed by boring. Boring shall extend from crown line to crown line.
4. 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 of any type approved by the County Engineer and shall be capable of Supporting the load of roadbed and traffic and shall be so constructed that there will be no leakage of any matter through the casing for its entire length. Inside diameter of casing shall be at least 2 inches greater than the largest outside diameter of carrier pipe, joint or couplings. (Encasement is not required on lines installed 48 inches or greater below flowline.)
5. All lines, where practicable, shall be located to cross roadbed at approximately right angles thereto. No lines are to be installed under or within 50 feet of either end of a bridge unless approved by the County Engineer in writing. No lines shall be placed inside any culvert or within 10 feet of the closest point of same.
6. Parallel lines will be installed as near the right-of-way lines as is possible and no parallel line will be installed in the roadbed or between the drainage ditch and roadbed unless approved by the County Engineer in writing.
7. Overhead lines will have a minimum clearance of 18 feet above the road surface at point of crossing.
8. Operations along roadways shall be performed in such a manner that all excavated material be kept off the pavements at all times, as well as all operating equipment and materials. Do not use equipment or installation procedures which will damage any road surface or structure. The cost of any repairs to road surfaces, roadbed, structures or other right-of-way features as direct result of this installation will be borne by the owner of this line.
9. Barricades, warning signs, lights and flagmen, when necessary, shall be provided by the contractor or owner. One half of the traveled portion of the road must be open to traffic at all times. All traffic control shall be in accordance with the requirements of the current version of the Texas MUTCD.
10. Utility company shall install adequate erosion control measures for any excavation work being performed.

APPROVED: Phil Stegall
Road Administrator

APPROVED: _____
Chairperson, Upshur County Commissioners Court
Revised 11/30/10

NOTICE OF PROPOSED INSTALLATION
PIPE AND/OR UTILITY LINES

TO: UPSHUR COUNTY COMMISSIONERS COURT
c/o UPSHUR COUNTY ENGINEER
UPSHUR COUNTY ROAD & BRIDGE DEPARTMENT
P. O. BOX 730
Gilmer, TX 75644

DATE: May23, 2024

EXPIRES: September 3, 2024

Formal notice is hereby given that Undine proposes to bore a water line within the right-of-way of County Road 850 Machen Lane as follows:

From the Intersection of FM 852 and Machen Lane we will travel approximately 911' down Machen Lane to said job site and bore from property line to property line to install water service to 850 Machen Lane.

We will place Barricades and Warning signs prior to work being done.

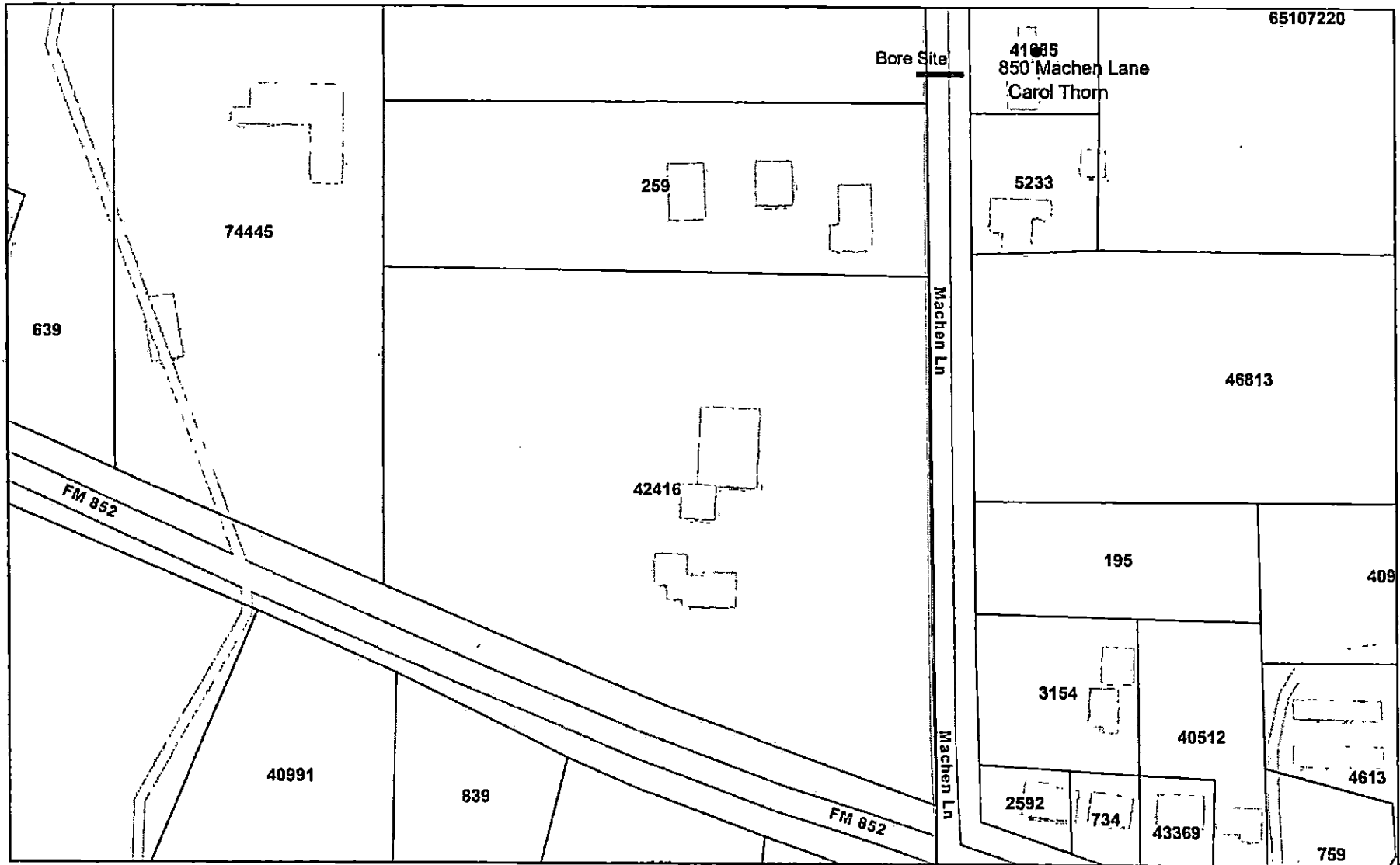
The location and description of the proposed line and appurtenances is more fully shown by three copies of drawings attached to this notice. The line will be constructed and maintained on the County right-of-way as directed by the County Engineer in accordance with current Upshur County specifications.

Construction of this line will begin on or after the 6th day of June, 20 24 and will be completed within 90 days of the date of approval.



Firm Undine LLC
By Austin Conrad/Duras Construction
Title Regional Manager
Address 7891 Hwy 271 North
Tyler, TX 75708

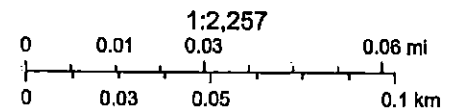
- NOTE: 1. This form to be submitted in triplicate for each proposed installation.
2. The permit shall be in effect until the utility line is removed from the right of way.
3. Inform the County Engineer if work is not completed within this time.

Upshur CAD Web Map



5/24/2024, 9:02:43 AM

-  Parcels
-  Abstracts

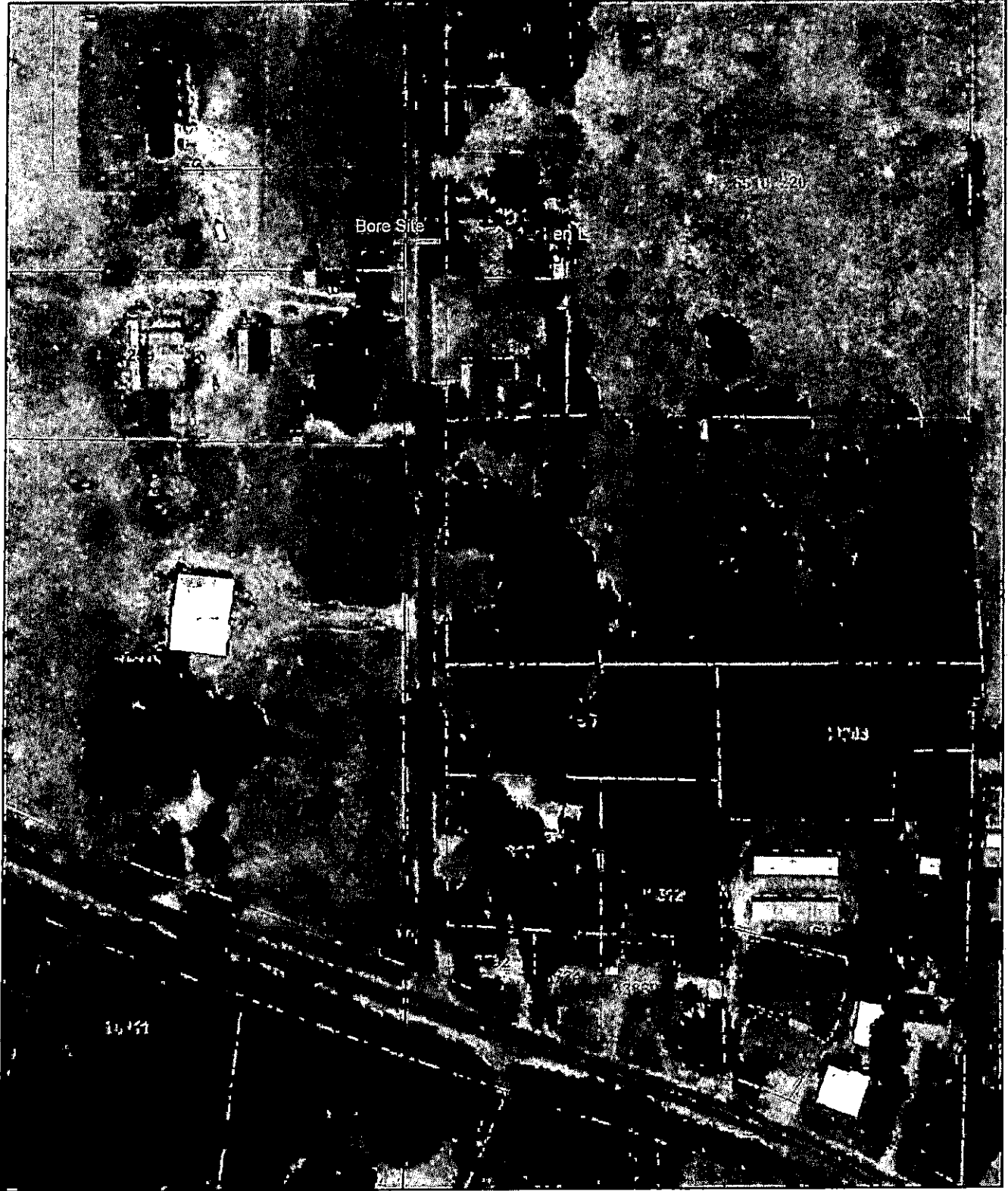


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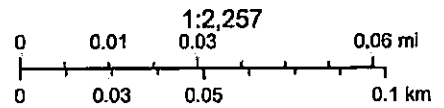
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Upshur CAD Web Map

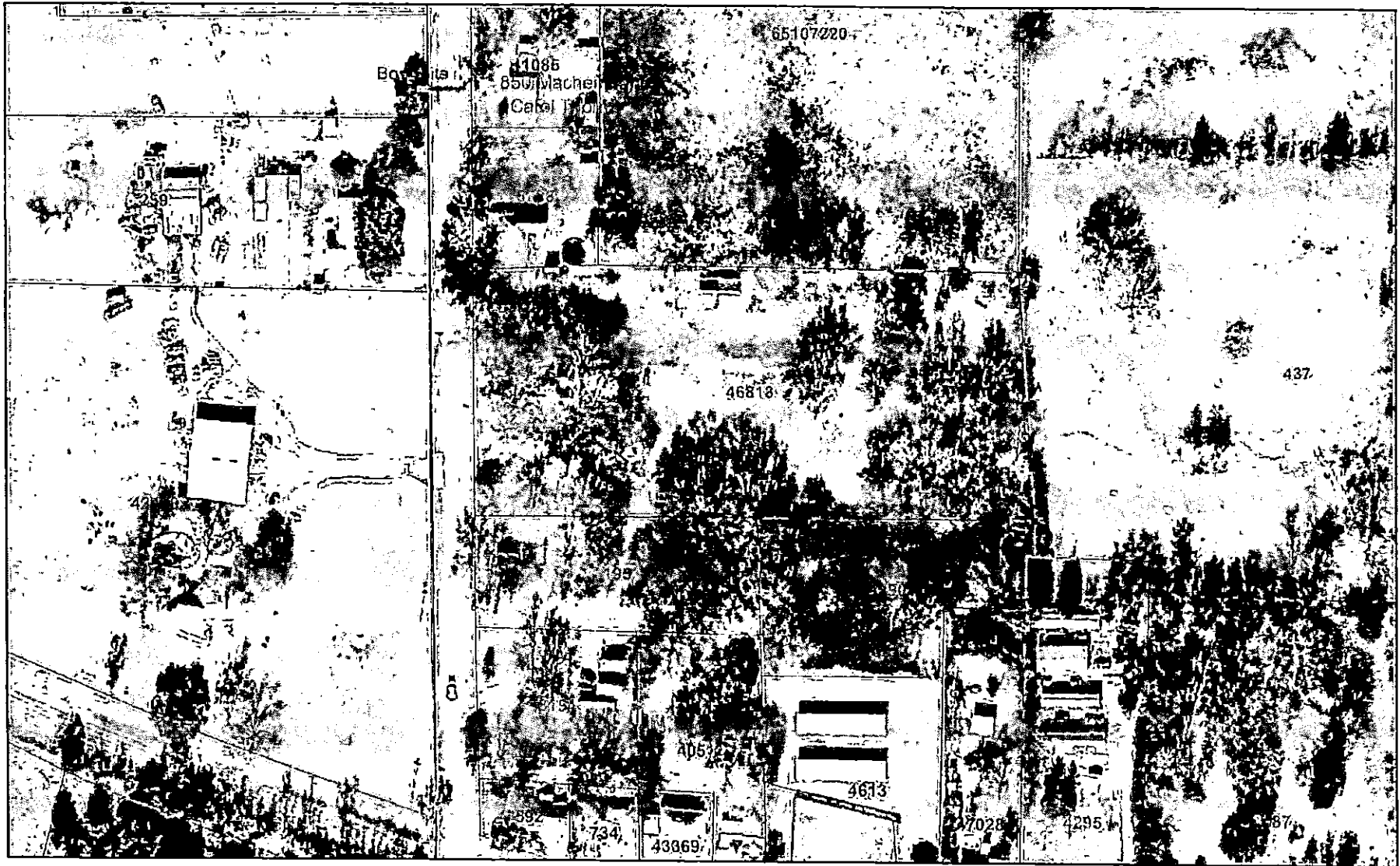


5/24/2024, 9:09:47 AM


- Parcels
- Abstracts



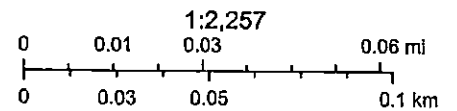
Upshur CAD Web Map



5/24/2024, 9:23:43 AM

 Parcels

 Abstracts



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APPROVAL

TO: Undine LLC
7891 Hwy 271 North
Tyler, TX 75708

DATE June 3, 2024

The Upshur County Commissioners Court offers no objections to the location on the right-of-way of your proposed Water line across Machen (812) Road as shown by accompanying drawings and notice dated May 23, 2024, except as noted below:

N/A

It is expressly understood that the Upshur County Commissioners Court does not purport, hereby, to grant and right, claim, title, or easement in or upon this county road; and it is further understood that in the future should for any reason Upshur County need to work, improve, relocate, widen, increase add to or any manner change the structure of this right-of-way line, this line, if affected, will be moved under the direction of the Upshur County Engineer and shall be relocated at the complete expense of the owner. Upshur County shall be notified a minimum of 48 hours prior to the beginning of any work.

All work on the county right-of-way shall be performed in accordance with the County Engineer's instructions. The installation shall not damage any part of the highway and adequate provisions must be made to cause minimum inconvenience to traffic and adjacent property owners. Special specifications for placing this line are as follows:

1. All ground lines are to be installed a minimum of 36 inches below the flowline of the adjacent drainage or borrow ditch.
2. All excavations within the right-of-way and not under surfacing shall be backfilled by tamping in 6 inch horizontal layers. All surplus material shall be removed from the right-of-way and the excavation finished flush with surrounding natural ground.
3. Lines crossing under surfaced roads and under surfaced cross roads within the right-of-way shall be placed by boring. Boring shall extend from crown line to crown line.
4. 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 of any type approved by the County Engineer and shall be capable of Supporting the load of roadbed and traffic and shall be so constructed that there will be no leakage of any matter through the casing for its entire length. Inside diameter of casing shall be at least 2 inches greater than the largest outside diameter of carrier pipe, joint or couplings. (Encasement is not required on lines installed 48 inches or greater below flowline.)
5. All lines, where practicable, shall be located to cross roadbed at approximately right angles thereto. No lines are to be installed under or within 50 feet of either end of a bridge unless approved by the County Engineer in writing. No lines shall be placed inside any culvert or within 10 feet of the closest point of same.
6. Parallel lines will be installed as near the right-of-way lines as is possible and no parallel line will be installed in the roadbed or between the drainage ditch and roadbed unless approved by the County Engineer in writing.
7. Overhead lines will have a minimum clearance of 18 feet above the road surface at point of crossing.
8. Operations along roadways shall be performed in such a manner that all excavated material be kept off the pavements at all times, as well as all operating equipment and materials. Do not use equipment or installation procedures which will damage any road surface or structure. The cost of any repairs to road surfaces, roadbed, structures or other right-of-way features as direct result of this installation will be borne by the owner of this line.
9. Barricades, warning signs, lights and flagmen, when necessary, shall be provided by the contractor or owner. One half of the traveled portion of the road must be open to traffic at all times. All traffic control shall be in accordance with the requirements of the current version of the Texas MUTCD.
10. Utility company shall install adequate erosion control measures for any excavation work being performed.

APPROVED: Phil Stegall / et
Road Administrator

APPROVED: _____
Chairperson, Upshur County Commissioners Court
Revised 11/30/10

NOTICE OF PROPOSED INSTALLATION
PIPE AND/OR UTILITY LINES

DATE: May23, 2024

TO: UPSHUR COUNTY COMMISSIONERS COURT
c/o UPSHUR COUNTY ENGINEER
UPSHUR COUNTY ROAD & BRIDGE DEPARTMENT
P. O. BOX 730
Gilmer, TX 75644

EXPIRES: September 3, 2024

Formal notice is hereby given that Undine proposes to bore a water line within the right-of-way of County Road 812 Machen Lane as follows:

From the intersection of FM 852 and Machen Lane we will travel approximately 741' down Machen Lane to said job site and bore from property line to property line to install water service to 812 Machen Lane.

We will place Barricades and Warning signs prior to work being done.

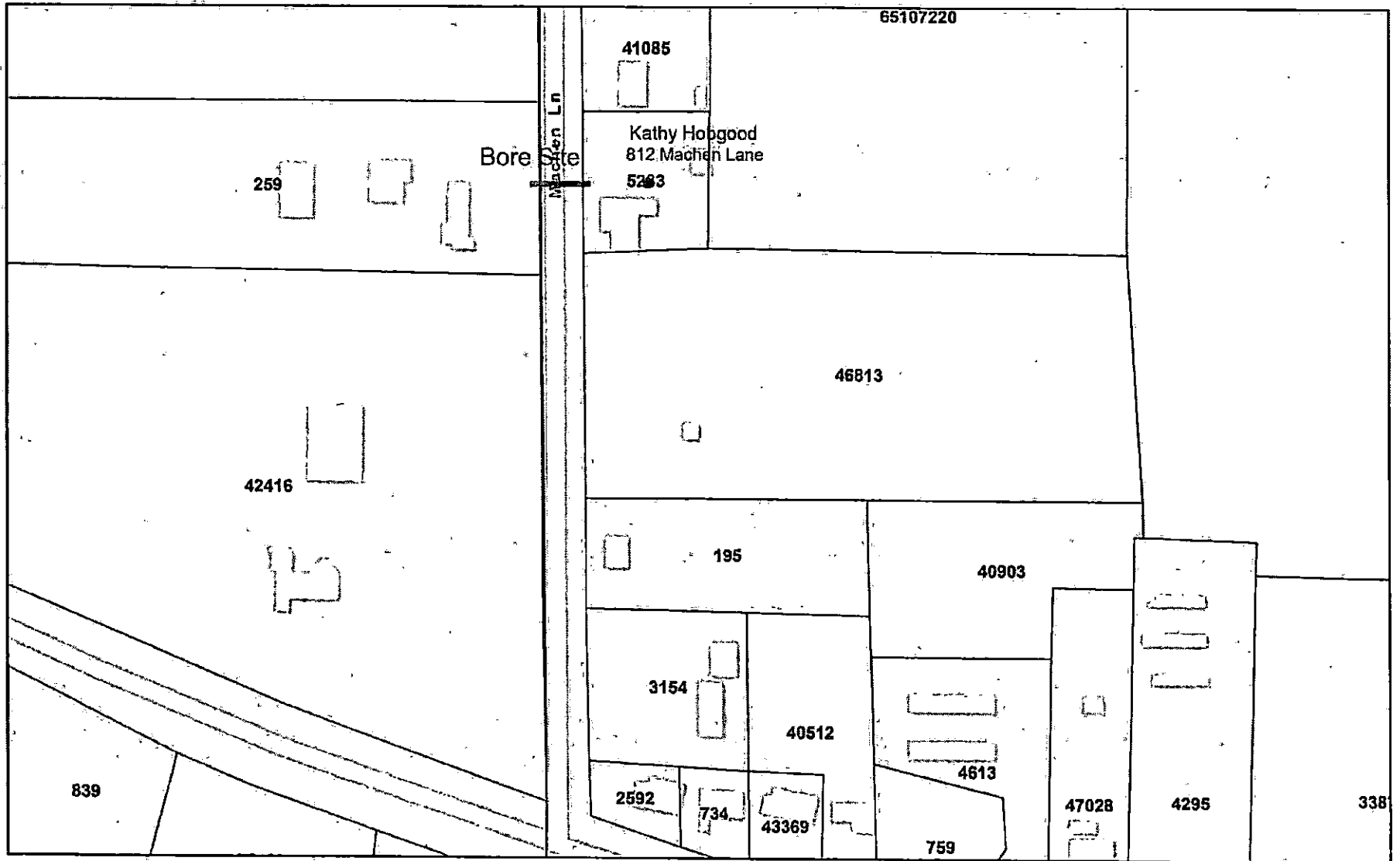
The location and description of the proposed line and appurtenances is more fully shown by three copies of drawings attached to this notice. The line will be constructed and maintained on the County right-of-way as directed by the County Engineer in accordance with current Upshur County specifications.

Construction of this line will begin on or after the 6th day of June, 20 24 and will be completed within 90 days of the date of approval.



Firm Undine LLC
By Austin Conrad/Duras Construction
Title Regional Manager
Address 7891 Hwy 271 North
Tyler, TX 75708

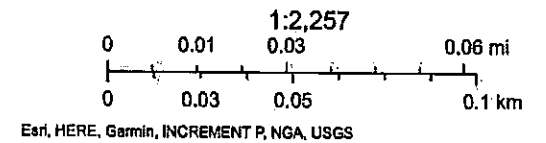
- NOTE:
1. This form to be submitted in triplicate for each proposed installation.
 2. The permit shall be in effect until the utility line is removed from the right of way.
 3. Inform the County Engineer if work is not completed within this time.

Upshur CAD Web Map



5/24/2024, 9:30:26 AM

-  Parcels
-  Abstracts





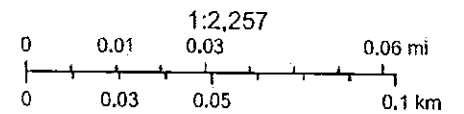
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Upshur CAD Web Map



5/24/2024, 9:29:22 AM

-  Parcels
-  Abstracts



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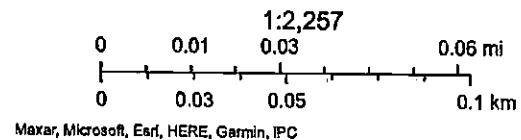
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Upshur CAD Web Map



5/24/2024, 9:31:53 AM

- Parcels
- Abstracts



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APPROVAL

TO: Ridgeline Telecom
3230 E Imperial Hwy Ste. 310
Brea, CA 92821

DATE May 31, 2024

The Upshur County Commissioners Court offers no objections to the location on the right-of-way of your proposed 2776 line across Curry Road as shown by accompanying drawings and notice dated 5/23/2024, except as noted below:

N/A

It is expressly understood that the Upshur County Commissioners Court does not purport, hereby, to grant and right, claim, title, or easement in or upon this county road; and it is further understood that in the future should for any reason Upshur County need to work, improve, relocate, widen, increase add to or any manner change the structure of this right-of-way line, this line, if affected, will be moved under the direction of the Upshur County Engineer and shall be relocated at the complete expense of the owner. Upshur County shall be notified a minimum of 48 hours prior to the beginning of any work.

All work on the county right-of-way shall be performed in accordance with the County Engineer's instructions. The installation shall not damage any part of the highway and adequate provisions must be made to cause minimum inconvenience to traffic and adjacent property owners. Special specifications for placing this line are as follows:

1. All ground lines are to be installed a minimum of 36 inches below the flowline of the adjacent drainage or borrow ditch.
2. All excavations within the right-of-way and not under surfacing shall be backfilled by tamping in 6 inch horizontal layers. All surplus material shall be removed from the right-of-way and the excavation finished flush with surrounding natural ground.
3. Lines crossing under surfaced roads and under surfaced cross roads within the right-of-way shall be placed by boring. Boring shall extend from crown line to crown line.
4. 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 of any type approved by the County Engineer and shall be capable of Supporting the load of roadbed and traffic and shall be so constructed that there will be no leakage of any matter through the casing for its entire length. Inside diameter of casing shall be at least 2 inches greater than the largest outside diameter of carrier pipe, joint or couplings. (Encasement is not required on lines installed 48 inches or greater below flowline.)
5. All lines, where practicable, shall be located to cross roadbed at approximately right angles thereto. No lines are to be installed under or within 50 feet of either end of a bridge unless approved by the County Engineer in writing. No lines shall be placed inside any culvert or within 10 feet of the closest point of same.
6. Parallel lines will be installed as near the right-of-way lines as is possible and no parallel line will be installed in the roadbed or between the drainage ditch and roadbed unless approved by the County Engineer in writing.
7. Overhead lines will have a minimum clearance of 18 feet above the road surface at point of crossing.
8. Operations along roadways shall be performed in such a manner that all excavated material be kept off the pavements at all times, as well as all operating equipment and materials. Do not use equipment or installation procedures which will damage any road surface or structure. The cost of any repairs to road surfaces, roadbed, structures or other right-of-way features as direct result of this installation will be borne by the owner of this line.
9. Barricades, warning signs, lights and flagmen, when necessary, shall be provided by the contractor or owner. One half of the traveled portion of the road must be open to traffic at all times. All traffic control shall be in accordance with the requirements of the current version of the Texas MUTCD.
10. Utility company shall install adequate erosion control measures for any excavation work being performed.

APPROVED: Phil Stegall / lt
Road Administrator

APPROVED: _____
Chairperson, Upshur County Commissioners Court

NOTICE OF PROPOSED INSTALLATION
PIPE AND/OR UTILITY LINES

TO: UPSHUR COUNTY COMMISSIONERS COURT
c/o UPSHUR COUNTY ENGINEER
UPSHUR COUNTY ROAD & BRIDGE DEPARTMENT
P. O. BOX 730
Gilmer, TX 75644

DATE: 5/23/24

EXPIRES: _____

FRONTIER COMMUNICATIONS

Formal notice is hereby given that _____ proposes to bore a 2776 line within the right-of-way of County Road CURRY DR as follows:

WORK CREW TO BORE (2776) LINEAR FEET, PLACE (5) 17"X30" HANDHOLE, PLACE (3) 11"X11" FLOWERPOT, PLACE (2) 2'X3' HANDHOLE IN ORDER TO PLACE (2776) LINEAR FEET OF NEW UNDERGROUND CONDUIT. CORRESPONDING TRAFFIC CONTROL IN ACCORDANCE WITH UPSHUR COUNTY STANDARDS. COMMUNICATIONS ACCESS (2) EXISTING POLES TO PULL (252) FEET OF CABLE THROUGH EXISTING AERIAL CONDUIT. SET UP

The location and description of the proposed line and appurtenances is more fully shown by three copies of drawings attached to this notice. The line will be constructed and maintained on the County right-of-way as directed by the County Engineer in accordance with current Upshur County specifications.

Construction of this line will begin on or after the 6 day of 24, 2024 and will be completed within 90 days of the date of approval.

PLEASE SEE ATTACHED
CONTRACTOR,
OWNER, APPLICANT
INFO

Firm _____
By _____
Title _____
Address _____

- NOTE: 1. This form to be submitted in triplicate for each proposed installation.
2. The permit shall be in effect until the utility line is removed from the right of way.
3. Inform the County Engineer if work is not completed within this time.

CONTRACTOR

Future Infrastructure LLC– Peter Velez
469-8166827
pvelez@prim.com

APPLICANT

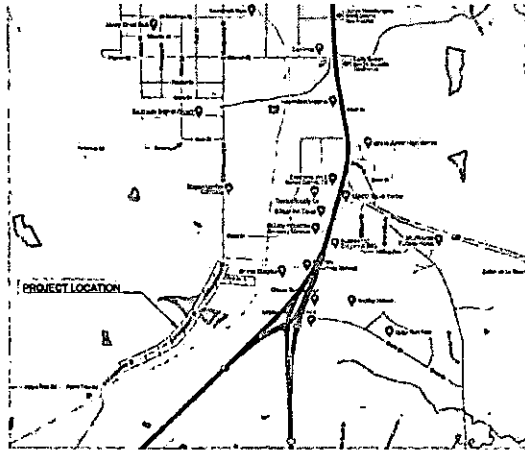
RIDGELINE TELECOM – ALEX STANLEY
3230 E Imperial Hwy Ste. 310|
Brea, CA 92821
714.509.0068
frontier@ridgelinetel.com

OWNER

FRONTIER COMMUNICATIONS - DARRIN ALBRECHT
2611 45th St. Dickenson, Texas 77539
darrin.l.albrecht@ftr.com

**FRONTIER COMMUNICATIONS
UPSHUR COUNTY
FTTH_GILM_H3001 - UG01
70405-5329906
1319 S MONTGOMERY ST, GILMER, TX 75644**

VICINITY MAP



SHEET INDEX

SERIAL NO	TITLE	SHEET#
1	COVER SHEET	1
2	LOCATION MAP	2
3	CONTACT SHEET	3
4	GENERAL NOTES	4
5	LEGEND SHEET	5
6	LAYOUTS/PROFILES	6 TO 9
7	TYPICAL DETAILS	10 TO 14
8	TRAFFIC CONTROL LEGEND	15
9	TRAFFIC CONTROL PLANS	16

PROJECT MATERIAL SUMMARY

MATERIAL CODE	DESCRIPTION	UNIT OF MEASUREMENT	ESTIMATED QUANTITY	ACTUAL QUANTITY
10010914	1.25" CONDUIT	FT	2776	
2436170002533	2"x3' HANDHOLE	EACH	2	
1730170002531	17"x30" HANDHOLE	EACH	5	
GLB11111702667TL	11"x11" (FP)	EACH	3	
N/A	2" BORE	LINEAR FT	2776	

SPECIAL NOTES

UNITS / ACCT CODES

REVISIONS

Frontier
COMMUNICATIONS

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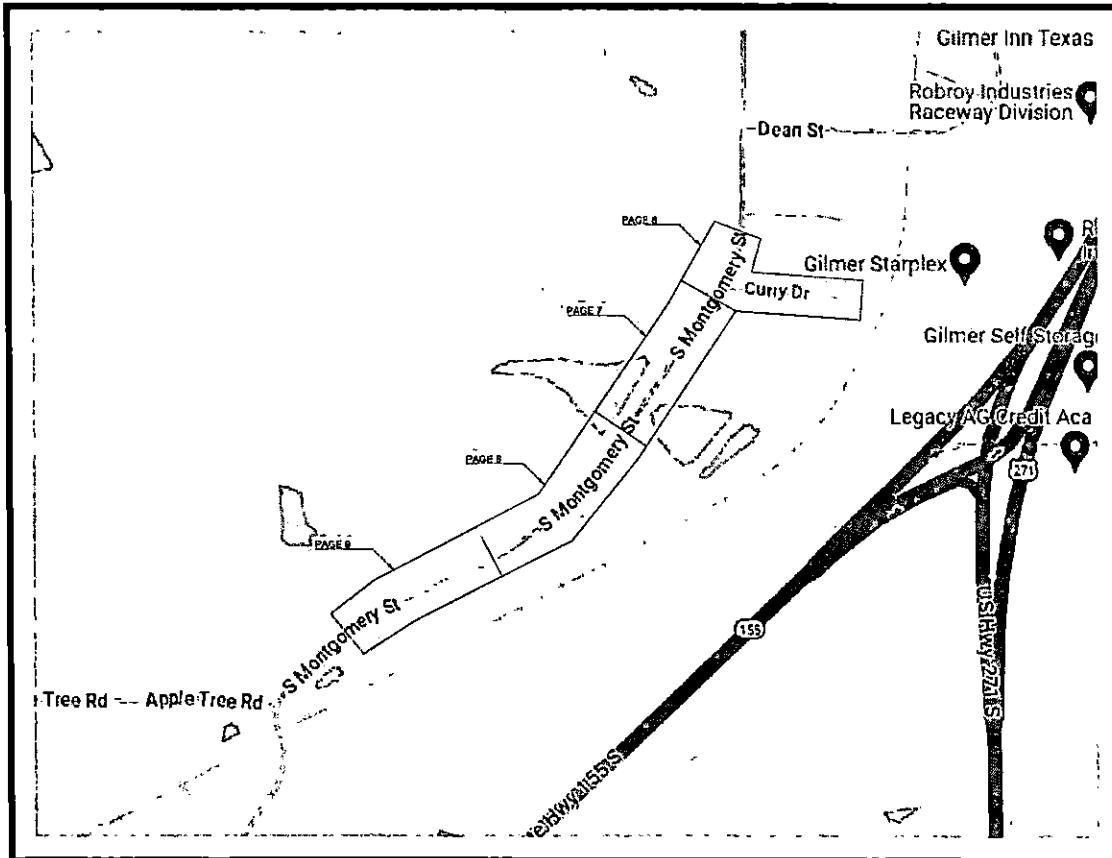
**FIBER CONSTRUCTION
70405-5329906**

PROJECT NUMBER: 70405-5329906	C.O. AREA: ---
EXCH. CODE: ---	
DRAWN DATE: 5/3/2024	ENGR: DARRIN ALBRECHT
PHONE: (281) 338-2221	FILE: FTTH_GILM_H3001-UG01.dwg
TAX DISTRICT: ---	PAGE: 1 OF 16
RNG: ---	SEC: ---

LOCATION MAP

SCOPE OF WORK

WORK CREW TO BORE (2776) LINEAR FEET, PLACE (5) 17"X30" HANDHOLE, PLACE (3) 11"X11" FLOWERPOT, PLACE (2) 2'X3' HANDHOLE IN ORDER TO PLACE (2776) LINEAR FEET OF NEW UNDERGROUND CONDUIT. ACCESS (2) EXISTING POLES TO PULL (252) FEET OF CABLE THROUGH EXISTING AERIAL CONDUIT. SET UP CORRESPONDING TRAFFIC CONTROL IN ACCORDANCE WITH UPSHUR COUNTY STANDARDS.



SPECIAL NOTES

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FIBER CONSTRUCTION
70405-5329906

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DRAWN DATE: 5/3/2024	ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
SCALE: ---	TAX DISTRICT: ---	FILE: RIN/01/108-1301.dwg
THICK: ---	RNG: ---	SEC: ---

CONTACT SHEET

FRONTIER COMMUNICATIONS

NAME: DARRIN ALBRECHT
 ENGINEERING MANAGER PH# (281) 338-2221
 EMAIL: darrin.albrecht@fr.com

NAME: ANDY CRENSHAW
 SR. MANAGER, CONSTRUCTION (S. TEXAS)
 EMAIL: andy.g.crenshaw@fr.com
 PH# (214) 475-0008-TEXAS

CONSTRUCTION CONTRACTOR

NAME: CLINT WEST
 CONSTRUCTION MANAGER
 EMAIL: cwest@riseconnectinc.com
 PH# (512) 757-4302

ENGINEERING CONTRACTOR

NAME OF FIRM: RIDGELINE TELECOM
 NAME: ARLENE SANTIAGO
 ENGINEERING MANAGER PH# (714) 895-4132
 EMAIL: Arlene.Santiago@rdgeline.com

CITY GOVERNMENT

CITY OF GILMER PH# (903) 843-2332
 110 BUFFALO ST
 GILMER, TX 75844

COUNTY GOVERNMENT

UPSHUR COUNTY PH# (903) 843-4015
 COUNTY CLERK PH# (903) 843-2541
 ROAD & BRIDGE DEPARTMENT 100 W TYLER
 GILMER, TX 75844

UTILITIES

TEXAS ONE CALL SYSTEM (UTILITY LOCATED) PH# 811

SPECIAL NOTES

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
































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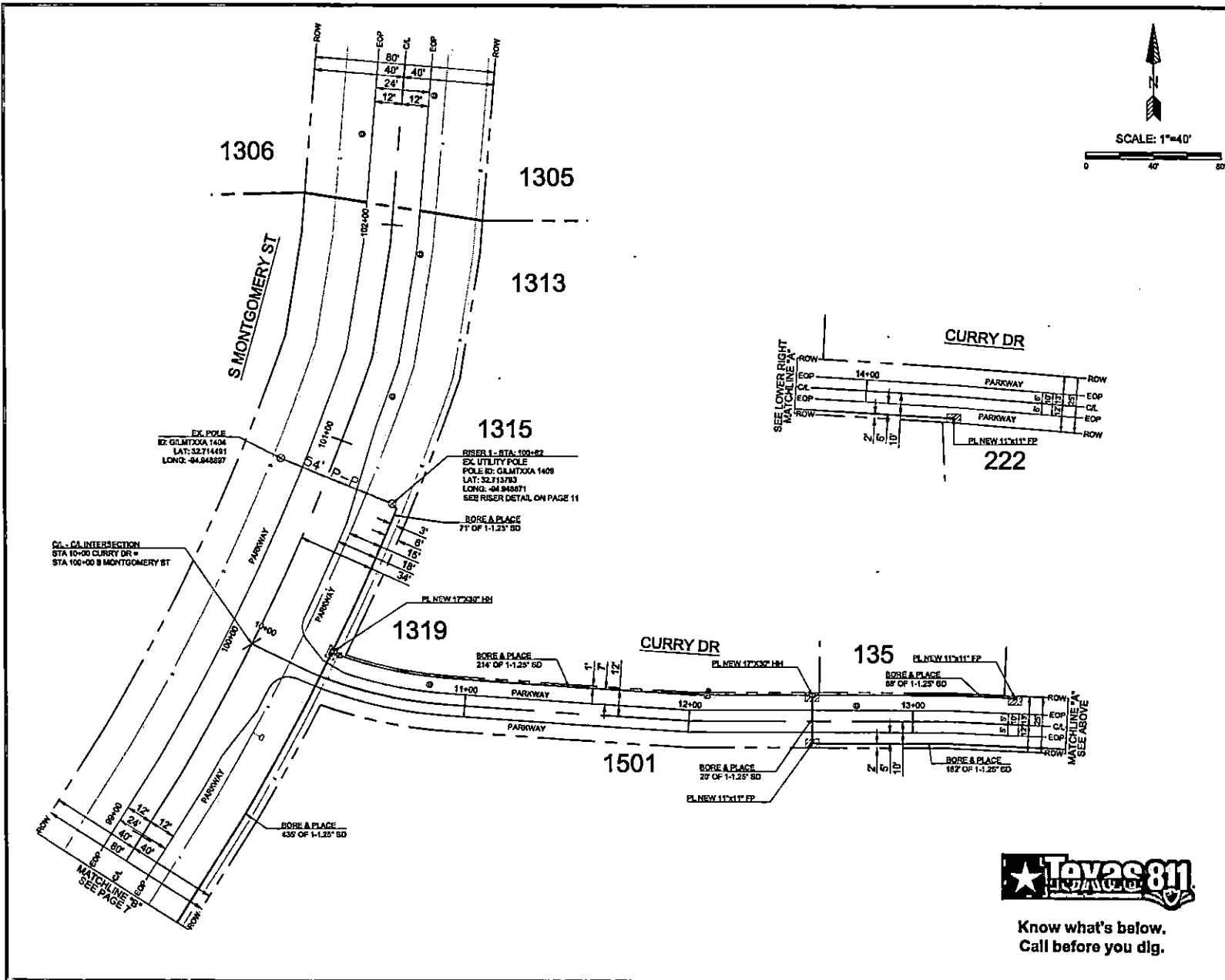
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 70405-5329906

PROJECT NUMBER: 70405-5329906	C.O. AREA: ---
DRAWN DATE: 5/3/2024	EXCH. CODE: ---
ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
PHONE: (281) 338-2221	FILE: 70405-5329906.dwg
SCALE: ---	TAX DISTRICT: ---
PAGE: 3 OF 16	SEC: ---
RNG: ---	SEC: ---

LEGEND SHEET

<u>CONDUIT</u>		
	Existing Conduit	
	Service Lateral Conduit	
	Buried	
	Existing Aerial	
	New Aerial	
	Proposed Construction Call Out	
<u>UTILITIES</u>		
	Existing	Proposed
Gas	 g	 G
Water	 w	 W
Fiber Optic	 fo	 FO
Telephone	 t	 T
San Sewer	 ss	 SS
Electric	 e	 E
Storm Drain	 sd	 SD
<u>POLES</u>		
	Existing	Proposed
Frontier Owned		
Foreign Owned		
Joint Owned		
<u>FACILITIES</u>		
Pole to Pole		P-P
Manhole		
Handhole		
PullBox		
Bore Pit		
Flower Pot		
Pothole		
Driveway		
C/L = CENTERLINE FOC = FACE OF CURB ROW = RIGHT OF WAY		
 Material provided by Frontier & Placed by Developer.		
 Non-Reimbursable Material Provided & Placed by Developer		

SPECIAL NOTES	
UNITS / ACCT CODES	
REVISIONS	
  FIBER CONSTRUCTION 70405-5329906	
PROJECT NUMBER: 70405-5329906	C.O. AREA: —
DRAWN DATE: 5/3/2024	ENGR: DARRIN ALBRECHT
SCALE: —	TAX DISTRICT: —
TOWNSHIP: —	RNG: —
COUNTY: UPSHUR	EXCH. CODE: —
FILE: 5TH QTR 2024 - JUNE.dwg	PAGE: 5 OF 16
SEC: —	SEC: —



SPECIAL NOTES

RIGHT OF WAY LINES WERE ESTABLISHED BY RESEARCH OF PUBLIC INFORMATION. NO BOUNDARY SURVEY OR PROPERTY SURVEY LINE WAS ESTABLISHED BY FRONTIER COMMUNICATIONS.

UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTORS RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

UNITS / ACCT CODES

REVISIONS

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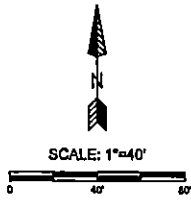
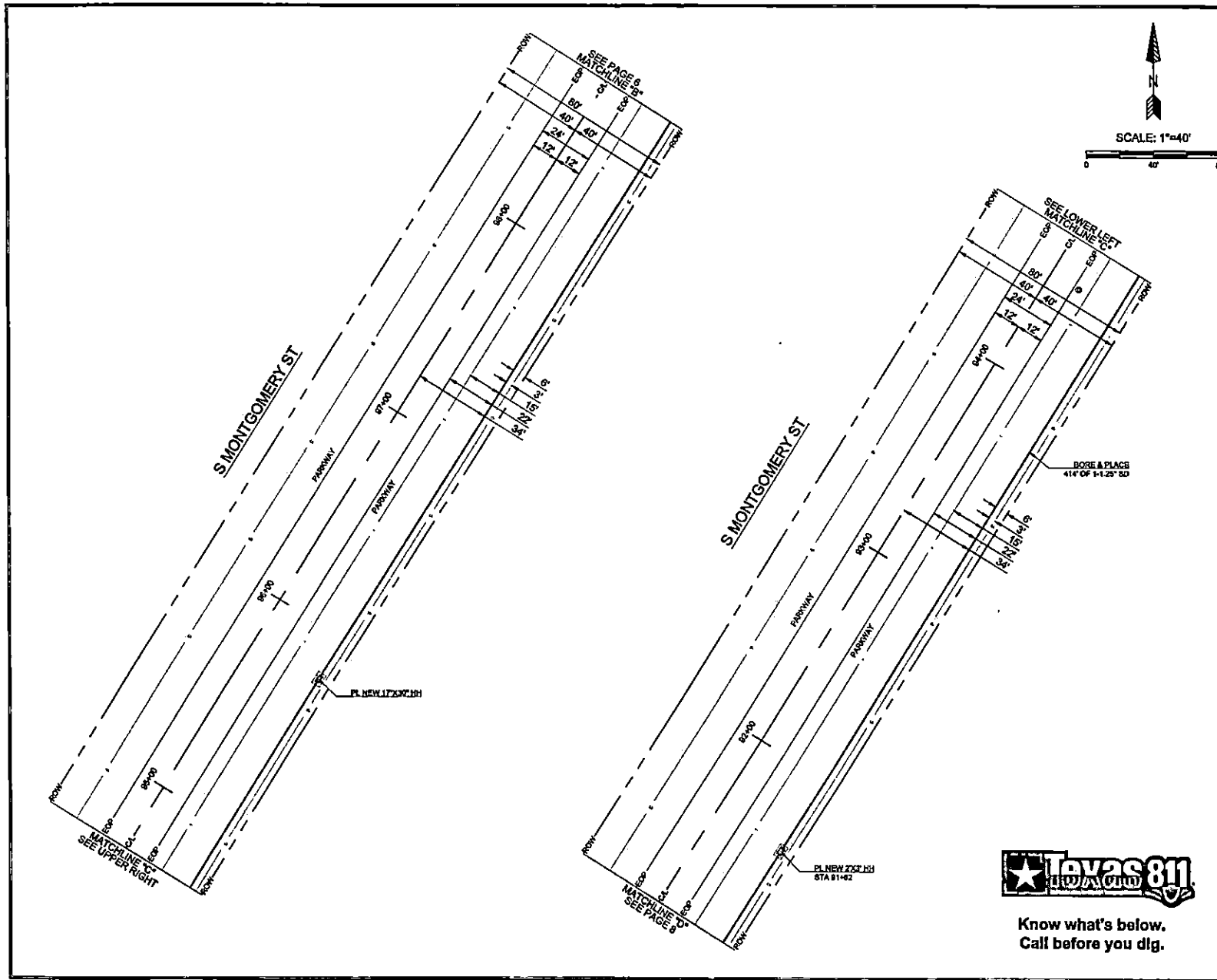
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TELECOM

FIBER CONSTRUCTION
70405-5329906



Know what's below.
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PROJECT NUMBER:	70405-5329906	C.O. AREA:	—
DRAWN DATE:	5/3/2024	EXCH. CODE:	—
SCALE:	—	ENGR:	DARRIN ALBRECHT/CNTY: LPSHUR
TAX DISTRICT:	—	PHONE:	(281) 338-2221
INSP:	RNG:	FILE:	70405-5329906.dwg
		PAGE:	8 OF 16
		SEC:	—



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REVISIONS

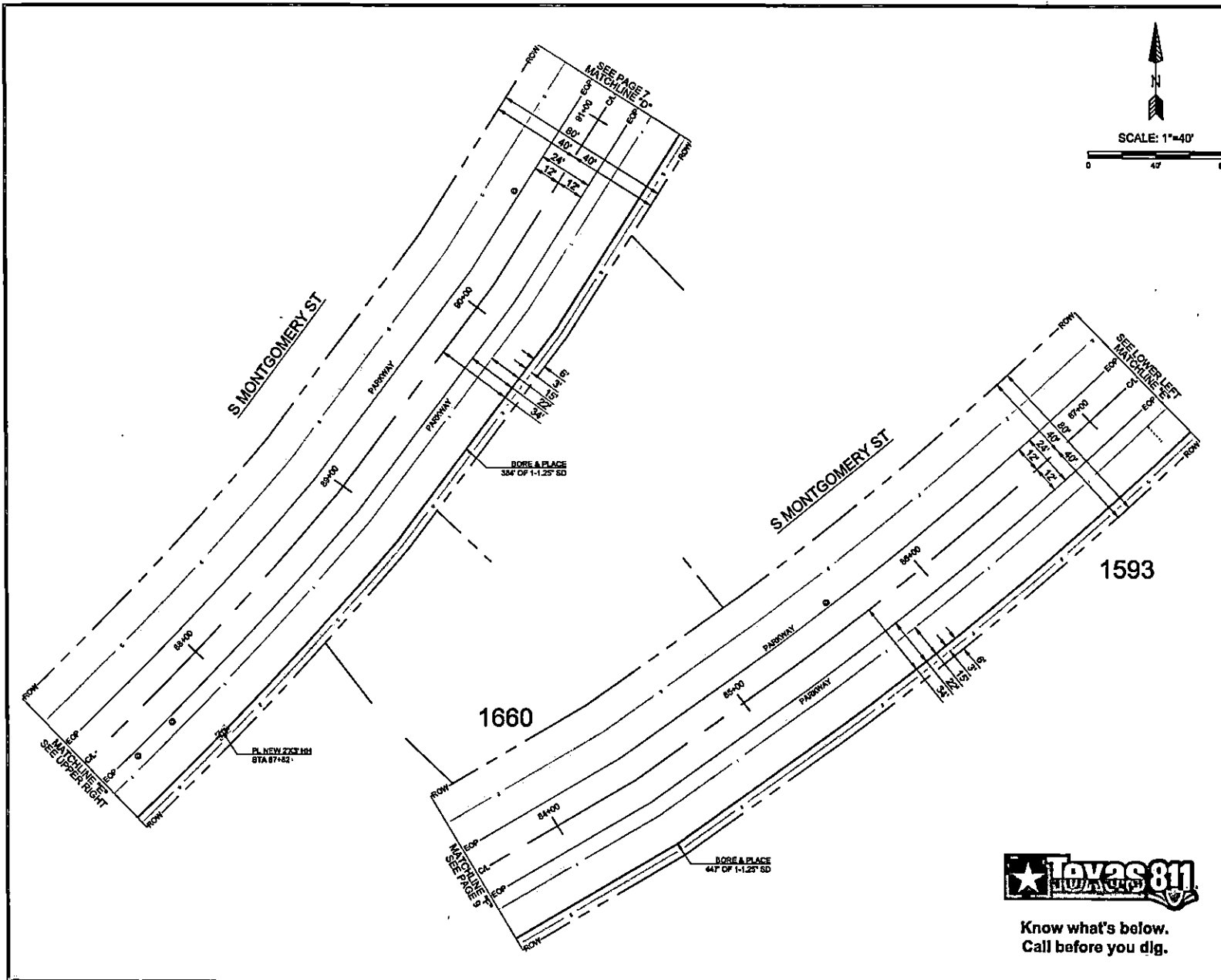
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70405-5329906



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PROJECT NUMBER: 70405-5329906	C.O. AREA: —
DRAWN DATE: 5/3/2024	ENGR: DARRIN ALBRECHT
SCALE: —	TAX DISTRICT: —
TWSHP: —	RNG: —
EXCH. CODE: —	CITY: UPSHUR
PHONE: (281) 338-2221	FILE: 70405-5329906.dwg
PAGE: 7 OF 16	SEC: —



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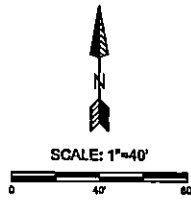
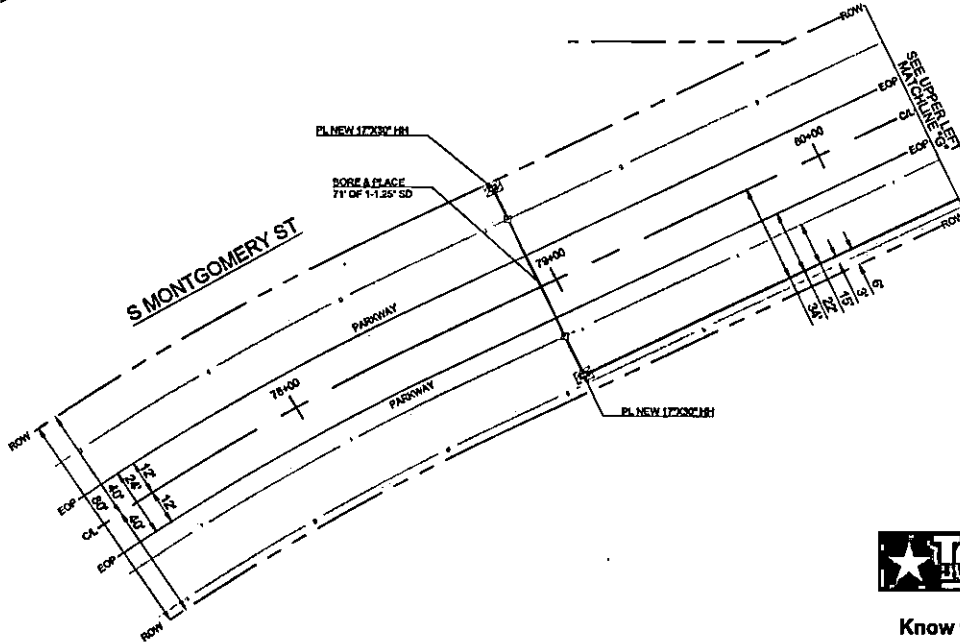
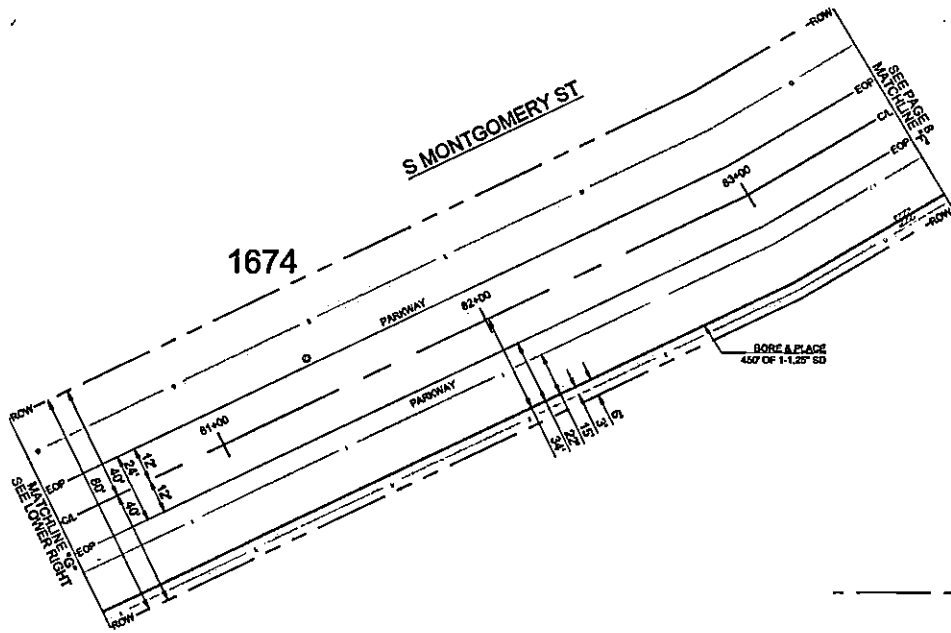
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FIBER CONSTRUCTION
70405-5329906

PROJECT NUMBER: 70405-5329906	C.O. AREA: ---
DRAWN DATE: 5/3/2024	EXCH. CODE: ---
ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
PHONE: (281) 338-2221	FILE: 70405-5329906.dwg
SCALE: ---	TAX DISTRICT: ---
RWG: ---	PAGE: 8 OF 16
SEC: ---	



SPECIAL NOTES

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UNITS / ACCT CODES

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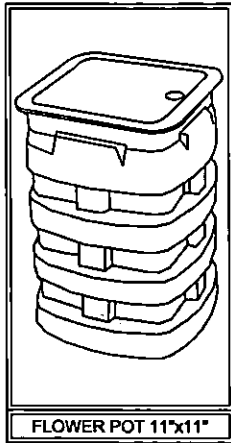
FIBER CONSTRUCTION
70405-5329906



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PROJECT NUMBER: 70405-5329906	C.O. AREA: —
DRAWN DATE: 5/3/2024	EXCH. CODE: —
ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
PHONE: (281) 332-2221	FILE: RTR/CLM/3081-1021.dwg
TAX DISTRICT: —	PAGE: 9 OF 19
RNG: —	SEC: —

TYPICAL HANDHOLE DETAILS



SPECIAL NOTES

UNITS / ACCT CODES

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COMMUNICATIONS

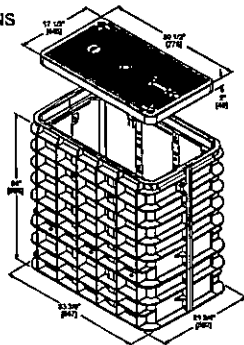
RIDGELINE
TELECOM

FIBER CONSTRUCTION
70405-5329906

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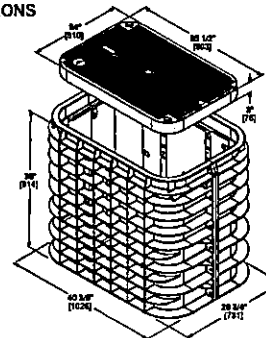
17X30 BODY SPECIFICATIONS

Cover Weight 26 lbs [12 kg]
 Pit Weight 63 lbs [28 kg]
 Assembled Weight 89 lbs [41 kg]

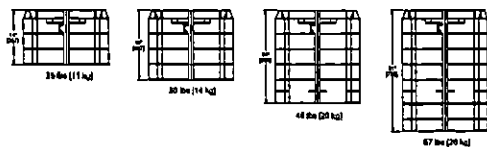


2X3 BODY SPECIFICATIONS

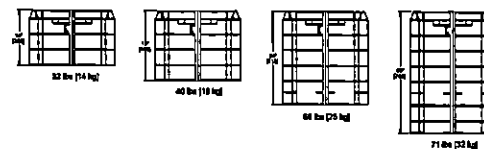
Cover Weight 50 lbs [23 kg]
 Pit Weight 62 lbs [27 kg]
 Assembled Weight 112 lbs [50 kg]



ADDITIONAL BODY DEPTHS

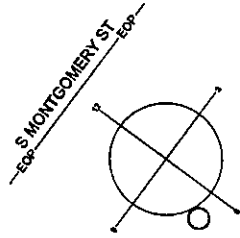
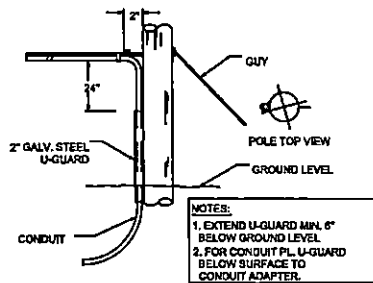


ADDITIONAL BODY DEPTHS



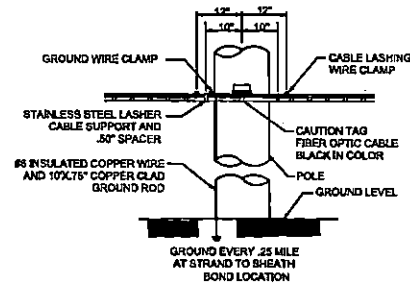
GENERAL AERIAL CONSTRUCTION DETAILS

TYPICAL DETAIL "A"
POLE ARRANGEMENT FOR
AERIAL TO BURIED

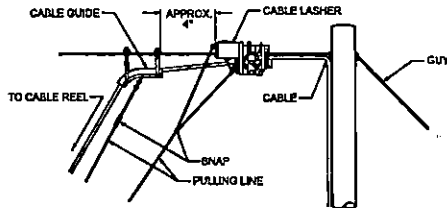


RISER 1
STA 100+82
POLE ID: GILMTXXA 1409
NEW 1-1.25" SD RISER

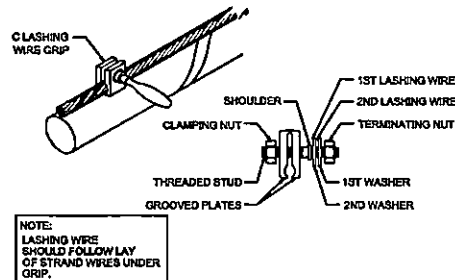
TYPICAL DETAIL "B"
TYPICAL CABLE & HARDWARE
INSTALLATION



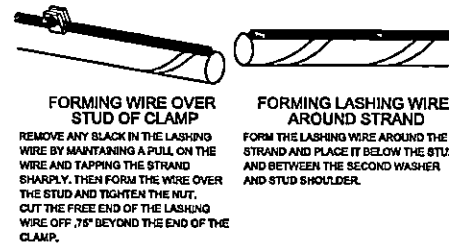
TYPICAL DETAIL "C"
TYPICAL ARRANGEMENT OF
CABLE LASHER AND CABLE GUIDE



TYPICAL DETAIL "D"
LASHING WIRE GRIP AND CLAMP



TYPICAL DETAIL "E"
JOINING 045 LASHING WIRE



SPECIAL NOTES

UNITS / ACCT CODES

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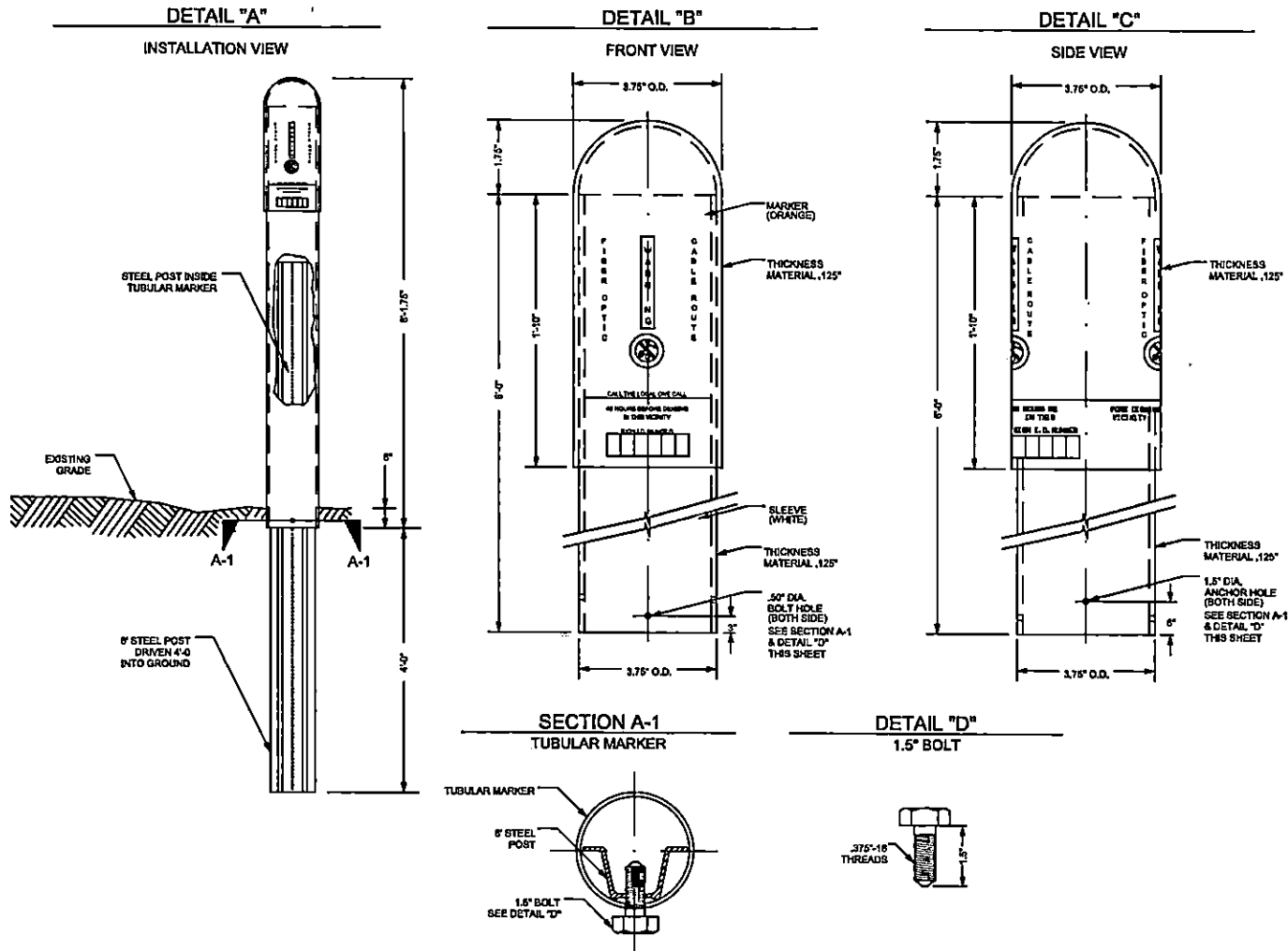
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FIBER CONSTRUCTION
70405-5329906

PROJECT NUMBER:	70405-5329906	C.O. AREA:	EXCH. CODE:
DRAWN DATE:	5/3/2024	ENGR: DARRIN ALBRECHT	FILE: RIM QM RCH-101.dwg
SCALE:		PHONE: (281) 338-2221	PAGE: 11 OF 16
TWP/SP:		RNG:	SEC:

TUBULAR MARKER DETAILS

SPECIAL NOTES



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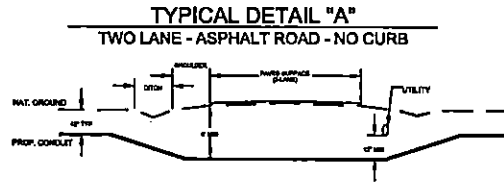
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70405-5329906

PROJECT NUMBER: 70405-5329906	C.O. AREA: ---
DRAWN DATE: 5/3/2024	ENGR: DARRIN ALBRECHT
SCALE: ---	PHONE: (281) 338-2221
TAX DISTRICT: ---	FILE: RIM 010 1001-1001.dwg
THSPF: ---	RNG: ---
	EXCH. CODE: ---
	CNTY: UPSHUR
	PAGE: 12 OF 18
	SEC: ---

ROAD CROSSING DETAILS



SPECIAL NOTES

UNITS / ACCT CODES

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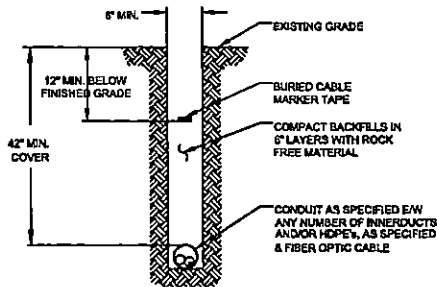
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TELECOM

FIBER CONSTRUCTION
70405-5329906

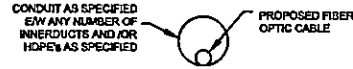
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TNSP: —	RNG: —
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	PAGE: 13 OF 16

CONSTRUCTION DETAILS

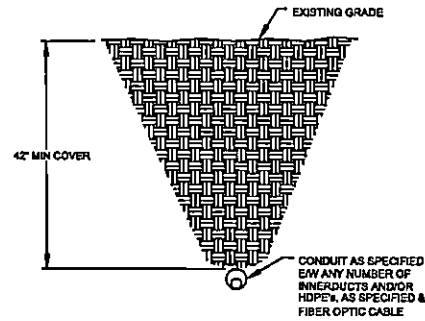
TYPICAL DETAIL "A"
TRENCH & PLACE CONDUIT



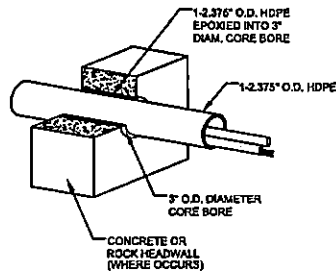
TYPICAL DETAIL "B"
CROSS SECTION OF PROPOSED HDPE



TYPICAL DETAIL "C"
DIRECTIONAL BORE CROSS SECTION FOR CONDUIT

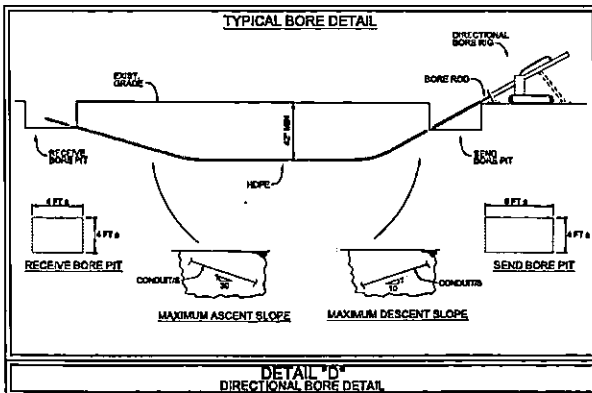


TYPICAL DETAIL "D"
3" CORE BORE



NOTE:
EPOXY GROUT IS USED AT BOTH ENDS OF CORE BORE TO SEAL GAP BETWEEN 2.375" CONDUIT AND PVC SLEEVE.

TYPICAL BORE DETAIL



SPECIAL NOTES

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70405-5329906

PROJECT NUMBER:	70405-5329906	C.O. AREA:	---
DRAWN DATE:	5/3/2024	ENGR:	DARRIN ALBRECHT
SCALE:	---	PHONE:	(281) 336-2221
TAX DISTRICT:	---	FILE:	FDH 031101-1021.dwg
DATE:	---	PAGE:	14 OF 16
RNG:	---	SEC:	---

WARNING SIGNS

BE PREPARED TO STOP (CW1-3) 30" X 30"

ROAD NARROWS (CW5-1) 30" X 30"

ROAD CLOSED AHEAD (CW20-3) 30" X 30"

SHOULDER WORK (CW12-1) 30" X 30"

LANE CLOSED (CW20-5) 30" X 30"

SHOULDER CLOSED (CW21-5A) 30" X 30"

MISCELLANEOUS DEVICES

CHANGEABLE MESSAGE SIGN TRAILER (TYP.) (CMS)

FLASHING ARROW SIGN TRAILER (TYP.) (FAS)

HIGH LEVEL WARNING DEVICE (HLW)

TRAFFIC CONE

POST TUBE

REGULATORY SIGNS

STOP (R1-1) 30" X 30"

NO LEFT TURN (R3-17) 24" X 24"

ONE WAY (R3-GL) 30" X 30"

AHEAD (R3-17P) 24" X 30"

ENDS (R3-17E) 24" X 30"

DO NOT PASS (R4-1) 12" X 18"

BICYCLE LANE (R3-17B) 18" X 24"

BIKEWAY CLOSED (R9-0) 12" X 24"

ROAD CLOSED (R11-2) 30" X 48"

SPECIAL NOTES

UNITS / ACCT CODES

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TELECOM
FIBER CONSTRUCTION
70405-5329908

PROJECT NUMBER: 70405-5329908 I.C.O. AREA: —
 DRAWN DATE: 6/3/2024 ENGR: DARRIN ALBRECHT COUNTY: UPSHUR EXCH. CODE: —
 SCALE: — PHONE: (281) 336-2221 FILE: ITM 041001-1021.DWG
 TWSHP: — TAX DISTRICT: — PAGE: 15 OF 16
 RING: — SEC: —

Table 6C-1. Suggested Advance Warning Sign Spacing

Road Classification	Posted Speed (MPH)	Sign Spacing 'X' (Feet)
Conventional Highway	25	100
	30	125
	35	150
	40	200
	45	320
	50	400
	55*	500
	60*	600
	65*	700
	70*	800
Expressway or Freeway	75*	900
	80*	1000
	All Speeds	See Typical Applications (Chapter 6H)**

* Distances between signs should be increased to have 1000 feet advance warning (See Section 6C.04.07)
 ** Distances between signs should be increased to have 1/2 mile or more advance warning. (See Section 6C.04.05)

Table 6C-2. Longitudinal Buffer Space

Speed* (mph)	Length (Feet)
20	40
25	50
30	60
35	75
40	100
45	125
50	150
55	175
60	200
65	225
70	250
75	275
80	300

* Posted speed based upon American Association of State Highway and Transportation Officials (AASHTO) braking distance portion of stopping sight distance for wet and level pavements (A Policy on Geometric Design of Highways and Streets, AASHTO, 2004, p. 112). This AASHTO document also recommends adjustments for the effect of grade on stopping and variation for trucks.

Table 6C-4. Merging Taper Lengths and Spacing of Channelizing Devices

Posted Speed	Formula	Minimum Desirable Taper Lengths			Suggested maximum Spacing of Channelizing Devices	
		10' Offset	11' Offset	12' Offset	On a taper	On a tangent
20	$L = \frac{WS}{30}$	180	185	187	30'	60'
35		234	235	243	35'	70'
40		288	290	297	40'	80'
45		342	345	349	45'	90'
50		396	398	403	50'	100'
55		450	452	457	55'	110'
60		504	506	511	60'	120'
65		558	560	565	65'	130'
70		612	614	619	70'	140'
80		672	674	679	80'	160'

* Taper lengths have been rounded out.
 L = Length of Taper (Feet) W = Width of Offset (Feet) S = Posted Speed (MPH)

Table 6C-3. Taper Length Criteria for Temporary Traffic Control Zones

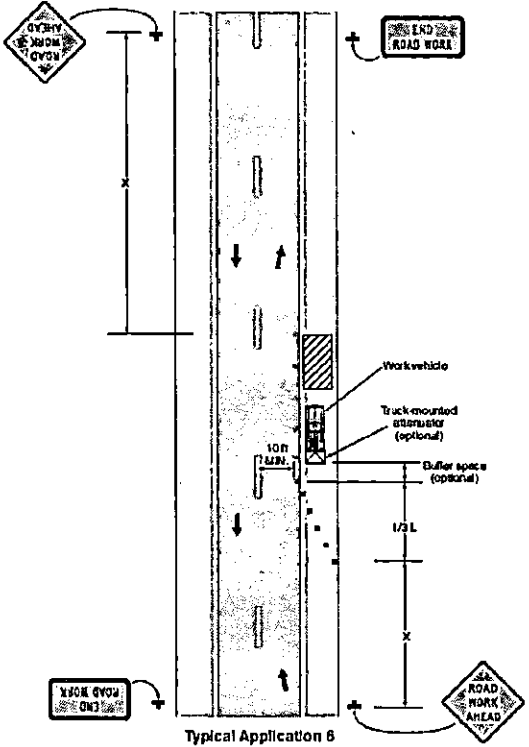
Type of Taper	Taper Length
Merging Taper	at least L
Shifting Taper	at least 0.5 L
Shoulder Taper	at least 0.33 L
One-Lane, Two-Way Traffic Taper	50 feet minimum, 100 feet maximum
Downstream Taper	50 feet minimum, 100 feet maximum

Note: Use Table 6C-4 to calculate L.

GENERAL NOTES:
 CONTRACTOR TO MAINTAIN MIN. 4' CLEARANCE IN ORDER TO MEET ADA REQUIREMENTS OR PROVIDE FLAGGER TO ESCORT PEDESTRIANS THROUGH WORK AREA AT ALL TIMES.

SEE TABLES 6C-1, 6C-2, 6C-3 AND 6C-4 ON PAGE 15 FOR THE MEANING OF THE SYMBOLS AND/OR LETTER CODES USED IN THIS FIGURE.

Figure 611-6. Shoulder Work with Minor Encroachment (TA-6)



S MONTGOMERY ST (35 MPH) BETWEEN SOUTHPARK ST & APPLE TREE RD
 CURRY DR (35 MPH) EAST OF S MONTGOMERY ST
SHOULDER WORK WITH MINOR ENCROACHMENT (TA-6)

SPECIAL NOTES

UNITS / ACCT CODES

REVISIONS

Frontier
 COMMUNICATIONS

RIDGELINE
 TELECOM

FIBER CONSTRUCTION
 70405-5329906

PROJECT NUMBER: 70405-5329906	C.O. AREA: —
DRAWN DATE: 5/3/2024	EXCH. CODE: —
SCALE: —	ENGR: DARRIN ALBRECHT
TAX DISTRICT: —	CNTY: UPSHUR
THASP: —	PHONE: (281) 338-2221
RNG: —	FILE: 17111_011101-10116.dwg
SEC: —	PAGE: 16 OF 16

Chris Engert
First Party Signature

P.O. Box 251
Street or Box

Troup Tx 75789
City, State and Zip Code

936-556-0291
Telephone

David Choroweth
Timber Tract / Property Owner

Issued by Aduller Valid 6-4-24 to 9-4-24

PERMIT ISSUED NOT TO EXCEED 90 DAYS UNLESS OTHERWISE NOTED

COPY OF THIS PERMIT MUST BE IN EVERY TRUCK BEING USED

*****A TEMPORARY CULVERT MUST BE INSTALLED IN DITCH BEING
USED FOR ACCESS TO LAND*****

APPROVAL

TO: Charter Spectrum
6060N Central Expwy, Suite 400
Dallas, TX 75206

DATE June 7, 2024

The Upshur County Commissioners Court offers no objections to the location on the right-of-way of your proposed 2-2" HDPE Conduits line across River Road as shown by accompanying drawings and notice dated 6/7/2024, except as noted below:

N/A

It is expressly understood that the Upshur County Commissioners Court does not purport, hereby, to grant and right, claim, title, or easement in or upon this county road; and it is further understood that in the future should for any reason Upshur County need to work, improve, relocate, widen, increase add to or any manner change the structure of this right-of-way line, this line, if affected, will be moved under the direction of the Upshur County Engineer and shall be relocated at the complete expense of the owner. Upshur County shall be notified a minimum of 48 hours prior to the beginning of any work.

All work on the county right-of-way shall be performed in accordance with the County Engineer's instructions. The installation shall not damage any part of the highway and adequate provisions must be made to cause minimum inconvenience to traffic and adjacent property owners. Special specifications for placing this line are as follows:

1. All ground lines are to be installed a minimum of 36 inches below the flowline of the adjacent drainage or borrow ditch.
2. All excavations within the right-of-way and not under surfacing shall be backfilled by tamping in 6 inch horizontal layers. All surplus material shall be removed from the right-of-way and the excavation finished flush with surrounding natural ground.
3. Lines crossing under surfaced roads and under surfaced cross roads within the right-of-way shall be placed by boring. Boring shall extend from crown line to crown line.
4. 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 of any type approved by the County Engineer and shall be capable of Supporting the load of roadbed and traffic and shall be so constructed that there will be no leakage of any matter through the casing for its entire length. Inside diameter of casing shall be at least 2 inches greater than the largest outside diameter of carrier pipe, joint or couplings. (Encasement is not required on lines installed 48 inches or greater below flowline.)
5. All lines, where practicable, shall be located to cross roadbed at approximately right angles thereto. No lines are to be installed under or within 50 feet of either end of a bridge unless approved by the County Engineer in writing. No lines shall be placed inside any culvert or within 10 feet of the closest point of same.
6. Parallel lines will be installed as near the right-of-way lines as is possible and no parallel line will be installed in the roadbed or between the drainage ditch and roadbed unless approved by the County Engineer in writing.
7. Overhead lines will have a minimum clearance of 18 feet above the road surface at point of crossing.
8. Operations along roadways shall be performed in such a manner that all excavated material be kept off the pavements at all times, as well as all operating equipment and materials. Do not use equipment or installation procedures which will damage any road surface or structure. The cost of any repairs to road surfaces, roadbed, structures or other right-of-way features as direct result of this installation will be borne by the owner of this line.
9. Barricades, warning signs, lights and flagmen, when necessary, shall be provided by the contractor or owner. One half of the traveled portion of the road must be open to traffic at all times. All traffic control shall be in accordance with the requirements of the current version of the Texas MUTCD.
10. Utility company shall install adequate erosion control measures for any excavation work being performed.

APPROVED: Phil Stegall
Road Administrator

APPROVED: _____
Chairperson, Upshur County Commissioners Court
Revised 11/30/10

NOTICE OF PROPOSED INSTALLATION
PIPE AND/OR UTILITY LINES

TO: UPSHUR COUNTY COMMISSIONERS COURT
c/o UPSHUR COUNTY ENGINEER
UPSHUR COUNTY ROAD & BRIDGE DEPARTMENT
P. O. BOX 730
Gilmer, TX 75644

DATE:
EXPIRES: _____

Formal notice is hereby given that Charter-Spectrum proposes to bore a 2-2" HDPE conduits line within the right-of-way of County Road RIVER RD as follows:

Charter-Spectrum is proposing to install approx. 6465' of underground conduits e/w fiber optic cable, and place 9 vaults within the ROW of RIVER RD.

The location and description of the proposed line and appurtenances is more fully shown by three copies of drawings attached to this notice. The line will be constructed and maintained on the County right-of-way as directed by the County Engineer in accordance with current Upshur County specifications.

Construction of this line will begin on or after the 19th day of June, 20 24 and will be completed within 90 days of the date of approval.

Firm Charter Spectrum
By Thai Bui
Title Project Manager
Address 6060 N. Central Expwy, Suite 400
Dallas, TX 75206

- NOTE: 1. This form to be submitted in triplicate for each proposed installation.
2. The permit shall be in effect until the utility line is removed from the right of way.
3. Inform the County Engineer if work is not completed within this time.

SHEET INDEX:

1. COVER SHEET
2. LEGEND & SYMBOLS
3. GENERAL NOTES
4. TYPICAL CONSTRUCTION DETAILS
5. TYPICAL CONSTRUCTION DETAILS CONT.
- 6-12. OSP PLAN

PROJECT INFORMATION:

CONTACT: CHARTER-SPECTRUM
 CONTACT: GLENN VALENTINE
 PHONE: (214) 500-7559
 EMAIL: Glenn.Valentine@charter.com



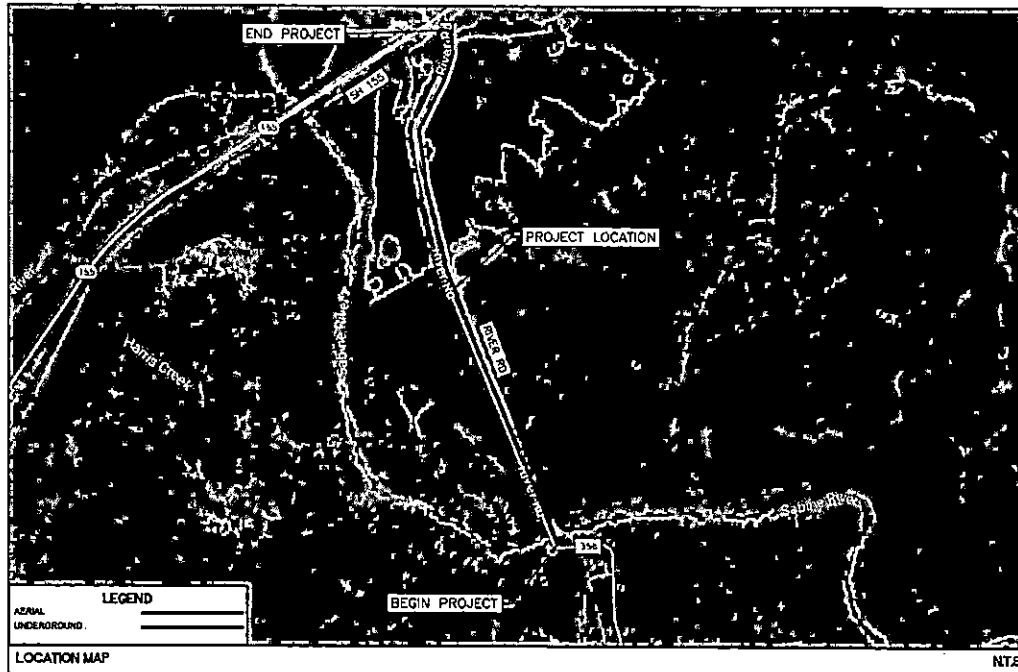
CONTACT:
 KEN BAILEY, SR. PROJECT MANAGER
 LJA ENGINEERING, INC
 2160 B CENTRAL EXPY, SUITE 300
 WICKINNEY, TX 75070
 KBAILEY@LJA.COM
 214-624-2800

RDOF_TX_CLUSTER_2_TBD_WI18E (3993794)
 BIG SANDY, TX 75755
 UPSHUR COUNTY
 APRIL 19, 2024

SCOPE OF WORK

CHARTER COMMUNICATIONS PROPOSES TO INSTALL 6485' OF FIBER OPTIC CABLE WITHIN THE ROW OF RIVER RD.

DESCRIPTION	UNITS	QUANTITY
DIRECTIONAL BORE	LF	6485
TRENCH	LF	
PULL EXISTING CONDUIT		
BORE PITS	EA	
NEW VAULTS	EA	9
NEW PEDESTALS	EA	
POWER SUPPLY	EA	
AERIAL RISER	EA	
NEW STRAND	LF	
ANCHORS	EA	
NEW POLES	EA	
EXISTING POLES	EA	
TOTAL PROJECT FOOTAGE	LF	6485



SUBMITTAL PREPARED BY:



6060 N. Central Expressway, Suite 400
 Dallas, TX 75206
 469-831-6710
 TYPE FIRM REGISTRATION: F-1388

CONTACT:
 THAI BUI
 PHONE:
 469-899-8242

SUBMITTED FOR APPROVAL BY: _____ DATE: 4/12/2024
 CHECKED BY: _____

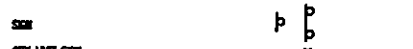
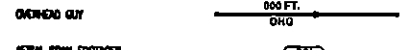
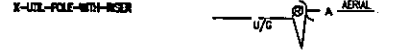
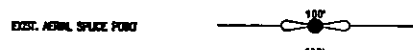
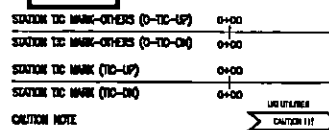
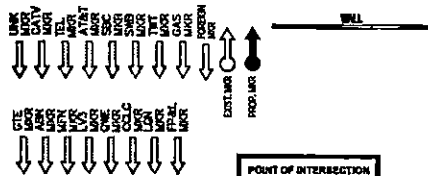
NOTE:
 THE RIGHT-OF-WAY (ROW) SHOWN ON THESE PLANS IS BASED ON PUBLICLY AVAILABLE INFORMATION AND IS NOT EXACT. IT IS THE CONTRACTOR'S RESPONSIBILITY FOR DETERMINING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A CONFORMANCE THEREWITH. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.

LOCATION OF EXISTING UNDERGROUND AND OVERHEAD UTILITIES AND APPROXIMATE LOCATIONS ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING WORK AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR.



PHOTO: 07/19/2021 11:38 AM © 2024 LJA ENGINEERING, INC. PROJECT: RDOF_TX_CLUSTER_2_TBD_WI18E (3993794) COUNTY: UPSHUR COUNTY, TEXAS SHEET: 01 OF 12

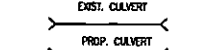
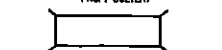
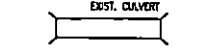
LEGEND AND SYMBOLS



- TIME**
- TIME LINE ON DASH
- WATER VAULT
FIRE HYDRANT
WATER SPRINKLER
WATER METER
IRRIGATION CONTROL VALVE
WATER VALVE
GAS METER
GAS VALVE
EXIST. MH
PROP. MH
PROP. PED
EXIST. MH
PROP. 4"X4" MH
UNKNOWN MH
E-MH
S3-MH
W8-MH
S34-MH
W-MH
TEL-CABINET
TRAFFIC CABINET
PROP-TEL-MH
TEL-MH
TEL-PED
TEL-MH
GUY-MH
CITY-PED
STM-SILET
- STM-DRAW
STN 2 (STM DRAW ABOVE WITH CONCRETE AROUND IT)
S.M. NUMBER CLEWOUT
SURVEY LIGHT
TRAFFIC SIGNAL LIGHT POLE
PROP. UTILITY POLE
EXIST/PROP UTIL. POLE W/ PROP RISER
X-UTIL-POLE
X-UTIL-POLE-MID-RISER
ELECTRIC TRANSFORMER
TRAFFIC SIGNAL PULLBOX
ELECTRIC METER
ELECTRIC CABINET
UTIL-MH
LINK VAULT
PROP-MH
PROP-MH METER
FILLION
LINK BOX
S/W SIGNAL BOX
S/W X-ING
S/W POINT OF SWITCH
CELL TOWER
BELLWIND
BRIDGE COLUMN

- CONCRETE ENCHISED OR CHIPPED HOPE
- STEEL CHIMNEY
- BSP/OSP OR SPLIT BSP/OSP CONDUIT
- PAC OR SPLIT PAC CONDUIT
- DR. DORE
- TRENCH AND PLACE HOPE
- EXIST. CONDUIT
- AERIAL CABLE
- UTILITY EASEMENT
- ROAD-OF-WAY
- PROPERTY LINE
- BOUNDARY LINE
- CITY/STATE/COUNTY/SECTION
- CITY/STATE/COUNTY/SECTION
- CENTER LINE
- FENCE LINE
- R/W AND FENCE LINE
- GUARD RAIL
- GUARD RAIL
- DR. ROSE (FOR TE-IN OR CONTINUATION OF THE ROUTE)
- TRENCH OR PLACE (FOR TE-IN OR CONTINUATION OF THE ROUTE)
- AERIAL CABLE (FOR TE-IN OR CONTINUATION OF THE ROUTE)
- ZAYO ZAYO ZAYO
- TV TV TV
- T T T
- FIB FIB FIB
- QWE QWE QWE
- CCLC CCLC CCLC
- MCI
- VERIZON VERIZON VERIZON
- L3 L3 L3
- SBC SBC SBC
- ATT
- SPR
- E E E E E E E E E E
- OC OC OC
- PIPELINE 24" PIPELINE PIPELINE
- 8" 8" 8"
- W W W W W W W W W W
- S S S
- 8" 8" 8"
- 8" 8" 8"
- 8" 8" 8"
- W W W W W W W W W W

- ROAD CURB
- BLOCK P-EDP-DNH
- ROAD EDP
- BLOCK P-EDP-UP
- PROP-ROAD CURB
- BLOCK P-EDP-DNH
- PROP-ROAD EDP
- BLOCK P-EDP-UP
- PROP. S/W
- EXIST. S/W
- C/L BOUNDARY TRACK
- TOE OF SLOPE
- TOP OF SLOPE
- DITCH LINE
- 57M 12' STM 57M 57M
- 12' ASP/DEM
- 12' ASP/DEM
- LINK CONDUIT
- ST ST ST
- STREAM



Spectrum

LJA

LJA TELECOM

SPECTRUM
3993794
RDOF_TX_CLUSTER_2_TBD_W18E
UPSHUR COUNTY
LEGENDS AND SYMBOLS

DESIGN BY: LAT	CHECKED BY: TB
DRAWN BY: SD	APPROVED BY: TB
PROJECT NO: 2605-24-ND43	SHEET: 2 OF 12
DATE: 4/19/2024	PAGE: 2

04/19/2024 11:28:11 AM S:\Spectrum\Telecom\Projects\Cluster\Spectrum\North TEXAS\WORK\1805-24-H043 RDOF_TX_CLUSTER_2_TBD_W18E (180524)\CADD\UNDERGROUND DESIGN\UPSHUR COUNTY\LEGEND.dwg shwmm

GENERAL NOTES

1. ALL EXISTING FACILITIES CURRENTLY IN SERVICE MUST REMAIN IN SERVICE, UNLESS OTHERWISE NOTED IN THE DRAWINGS.
2. CONDITION OF THE ROAD AND/OR RIGHT-OF-WAY, UPON COMPLETION OF JOB SHALL BE AS GOOD AS OR BETTER THAN PRIOR TO STARTING WORK.
3. ALL EFFORTS HAVE BEEN MADE TO INDICATE ALL EXISTING UTILITIES ON PLANS, IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO LOCATE AND PROTECT ALL SAID UTILITIES AS WELL AS SERVICE CONNECTIONS (WHETHER OR NOT INDICATED ON PLANS). PRIOR TO CONSTRUCTION, CONTRACTOR SHALL COORDINATE WITH UTILITY COMPANIES TO VERIFY LOCATION OF EXISTING UTILITIES.
4. CALL UTILITY COORDINATING COMMITTEE 48 HRS. PRIOR TO CONSTRUCTION AT 1-800-344-8377 (1-800-ONE-TESS).
5. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH GAS, OIL, ELECTRIC, TELEPHONE, FIBER OPTIC, CABLE TV, SEWER AND WATER UTILITIES OWNERS, ETC. FOR ANY RELOCATION AND/OR PROTECTION OF EXISTING LINES OR CABLES AS REQUIRED, DUE TO CONSTRUCTION ACTIVITIES.
6. CONTRACTOR TO PROVIDE A MINIMUM OF 2' OF CLEARANCE AT ALL CROSSINGS OF SANITARY SEWERS, STORM SEWERS, ELECTRIC, WATER LINES AND LEADS.
7. CONTRACTOR MUST COMPLY WITH OSHA SPECIFICATIONS, TDDOT STD. SPEC (DIVISION IV, STRUCTURES) AND UTILITY OWNER STANDARDS FOR TRENCHING, BACKFILLING, EXCAVATION AND SHORING REQUIREMENTS.
8. THE CONSTRUCTION CONTRACTOR SHALL ALSO BE SOLELY RESPONSIBLE FOR THE MEANS, METHODS, SEQUENCE, PROCEDURES, TECHNIQUES OR SCHEDULING ALL PORTIONS OF THE WORK OF CONSTRUCTION IN ACCORDANCE WITH THE CONTRACT DOCUMENTS. THE CONSTRUCTION CONTRACTOR SHALL ALSO BE SOLELY RESPONSIBLE FOR SAFETY IN OR ABOUT THE JOB SITE IN ACCORDANCE WITH ANY HEALTH OR SAFETY PRECAUTIONS, REGULATIONS, STANDARDS OR CODES REQUIRED BY O.S.H.A. OR ANY OTHER REGULATORY AGENCY.
9. NO MORE TRENCH OPENED AT ONE TIME THAN CAN BE BACKFILLED AND COMPACTED IN 24 HRS AT THE END OF EACH WORK PERIOD; NO TRENCH LEFT OPEN OVERNIGHT UNLESS COVERED BY METAL PLATES.
10. CONTRACTOR TO TAKE NECESSARY PRECAUTIONS TO PROTECT ROOT SYSTEMS OF SHRUBS, PLANTS AND TREES ALONG THE AREA OF EXCAVATION.
11. EXISTING PAVEMENT, CURBS, SIDEWALKS, AND DRIVEWAYS DAMAGED OR REMOVED DURING CONSTRUCTION SHALL BE REPLACED BY BONDED CONTRACTOR IN CONFORMANCE WITH LOCAL STANDARDS. WHEELCHAIR RAMPS SHALL BE CONSTRUCTED AT ALL PEDESTRIAN CROSSINGS WHERE CURB REMOVAL IS REQUIRED FOR INSTALLATION OF THE UNDERGROUND CONDUIT SYSTEM.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING BORE PIT LOCATIONS AND DIMENSIONS, INFORMATION SHOWN ON PLANS ARE FOR REFERENCE PURPOSE ONLY.
13. IF IT BECOMES NECESSARY TO OPERATE MACHINERY ON A PORTION OF THE PAVEMENT, PRECAUTIONS MUST BE TAKEN TO PREVENT ANY DAMAGE WHATSOEVER TO THE PAVEMENT.
14. CONTRACTOR SHALL INSTALL TRAFFIC CONTROL DEVICES IN CONFORMANCE WITH PART VI OF THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (2014 EDITION) AND TDDOT STANDARDS DURING CONSTRUCTION TO PROVIDE COMPLETE SAFETY TO THE GENERAL PUBLIC.
15. BORE PITS CLOSER THAN 10' FROM THE EDGE OF PAVEMENT MUST BE PROTECTED BY TYPE III BARRICADES. OPEN PITS MUST BE SEALED OFF BY ORANGE PLASTIC MESH FENCING AND CONES OR DRUMS.
16. CONSTRUCTION EQUIPMENT LEFT OVERNIGHT IN TDDOT RIGHT-OF-WAY SHALL BE SECTIONED OFF WITH ORANGE PLASTIC MESH FENCING AND BE PLACED AT LEAST 30' FROM THE EDGE OF PAVEMENT. EQUIPMENT LOCATED CLOSER THAN 30' MUST BE PROTECTED BY CONCRETE TRAFFIC BARRIERS (CTB'S).
17. CONTRACTOR WILL BE RESPONSIBLE FOR REPLACING AND MAINTAINING TRAFFIC SIGNS

AND PAVEMENT MARKINGS, INCLUDING CENTERLINES, BARRIER EDGES, LAKE LINES, RAISED PAVEMENT MARKINGS, ETC.

18. CONTRACTOR IS REQUIRED TO PREPARE AND IMPLEMENT AN APPROVED STORM WATER POLLUTION PREVENTION (SWPP) PLAN IN ACCORDANCE WITH STATE AND LOCAL REQUIREMENTS AND CONTRACT DOCUMENTS. CONTRACTOR SHALL KEEP ALL DEBRIS & SPILL OUT OF DRAINS, GULLYBETS, AND DRAIN INLETS AND ENSURE THAT THEY DO NOT BECOME CLOGGED AS A RESULT OF CONSTRUCTION ACTIVITIES.
19. ANY DISCREPANCIES FROM WHAT IS SHOWN ON THE PLANS SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER.
20. THE CONDUIT, FITTINGS, CONDUIT BODIES AND ACCESSORIES SHALL BE INSPECTED UPON DELIVERY AND DURING THE PROGRESS OF THE WORK. ANY MATERIAL FOUND TO BE DEFECTIVE WILL BE REJECTED BY THE OWNERS REPRESENTATIVE AND THE CONTRACTOR SHALL REMOVE SUCH DEFECTIVE MATERIAL FROM THE SITE OF THE WORK.
21. CONTRACTOR SHALL COORDINATE AND VERIFY ANY UTILITY ABANDONMENT WITH THE UTILITY COMPANY. NO FACILITY MAY BE CONSIDERED ABANDONED WITHOUT WRITTEN CONSENT FROM UTILITY OWNER.
22. CONTRACTOR IS TO PLUG ALL INSTALLED DUCTS.
23. THE CONSTRUCTION CONTRACTOR SHALL PLACE UTILITY LOCATION TAPE OVER ALL EXPOSED CONDUIT.
24. ALL PROPOSED BODIES SHALL BE GRADUAL SLEEPS WITH A MINIMUM 20-FOOT RADIUS, UNLESS NOTED ON THE PLANS.
25. CONTRACTOR SHALL CONSTRUCT HORIZONTAL DIRECTIONAL DRILL IN ACCORDANCE WITH ASTM F 1062 STANDARD GUIDE FOR USE OF MARK-HORIZONTAL DIRECTIONAL DRILLING FOR PLACEMENT OF POLYETHYLENE PIPE OR CONDUIT UNDER OBSTACLES INCLUDING RIVER CROSSINGS*
26. CONTRACTOR TO PROVIDE AND PLACE 2500LB MILE TAPE IN EACH INSTALLED DUCT.
27. ALL PROPOSED TELECOM FACILITIES SHOULD BE INSTALLED AT MIN DEPTH IS 48" FOR LONGITUDINAL LINES AND MIN DEPTH IS 60" FROM LOWEST POINT OF GRADE FOR CROSSINGS.
28. USE OF WATER AND OTHER FLUIDS IN CONNECTION WITH BORING OPERATIONS WILL BE PERMITTED ONLY IN SUFFICIENT QUANTITY TO LUBRICATE BORING BIT AND PROVIDE A SMOOTH FLOW OF CUTTINGS. JETTING WILL NOT BE PERMITTED.
29. OPERATIONS ON THE ROADWAY SHALL BE PERFORMED IN SUCH A MANNER THAT OPERATING EQUIPMENT AND EXCAVATED MATERIAL ARE KEPT OFF THE PAVEMENT AT ALL TIMES.
30. BARRICADES AND WARNING SIGNS, AND FLAGMEN WHEN NECESSARY, SHALL BE PROVIDED BY THE CONTRACTOR OR OWNER. ONE-HALF THE TRAVELED PORTION OF THE ROADWAY MUST BE OPEN TO TRAFFIC AT ALL TIMES. CONTRACTOR TO REFER TO COMPLY WITH TEXAS MUTCO BARRICADE AND CONSTRUCTION STANDARDS.
31. WORK PERFORMED ON RAILROAD RIGHT-OF-WAY IS SUBJECT TO THE CONCURRENCE OF THE RAILROAD COMPANY. WORK PERFORMED WITHIN WATERWAYS, SUCH AS RIVERS, CREEKS, BAYOUS, AND DRAINAGE DITCHES IS SUBJECT TO THE RULES & REQUIREMENTS OF THAT APPROPRIATE GOVERNMENTAL AGENCY.
32. APPROPRIATE EASEMENT/APPROVAL MUST BE SECURED FOR PROJECT AREAS OUTSIDE THE RIGHT-OF-WAY. NO WORK SHALL BE PERFORMED ON PRIVATE PROPERTY UNTIL RIGHT OF ENTRY AND EASEMENT HAS BEEN OBTAINED.
33. CONTRACTOR TO CONTACT TELECOM OWNER A MINIMUM OF 2-WEEKS PRIOR TO CONSTRUCTION.

34. ALL FIBER OPTIC CABLE AND COOPER BASED FACILITIES WILL BE SPliced BY THE UTILITY OWNER. CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING PERTINENT UTILITIES OF CONDUIT STRUCTURE COMPLETION FOR INSPECTION APPROVAL.

35. UTILITY CONTRACTOR TO CONTACT UTILITY OWNER OF 48 HOURS PRIOR TO CONNECTION TO EXISTING MANHOLE OR DUCTS TO COORDINATE ON-SITE INSPECTION BY UTILITY PERSONNEL.
36. CONTRACTOR TO PROVIDE OVERHEAD POLE SUPPORT WHENEVER CONSTRUCTION EXCAVATION IS WITHIN 5' OF AN OVERHEAD POLE.
37. CONTRACTOR MUST OBTAIN PERMISSION FROM AFFECTED PROPERTY OWNER FROM ANY CONSTRUCTION RELATED ACTIVITIES THAT MAY ENROACH ON ADJACENT PRIVATE PROPERTY.
38. CONTRACTOR SHALL NOTIFY CAPITAL METRO 48 HOURS IN ADVANCE OF CONSTRUCTION.
39. CONTACT LAURIE SHAW WITH CAPITAL METRO AT 512-474-12008 LAURIE.SHAW@CAPMETRO.ORG PRIOR TO RELOCATING ANY BUS STOP OR SETTING ANY TRAFFIC CONTROL DEVICES AFFECTING ANY BUS STOP OR SERVICES.
40. AUSTIN ENERGY FACILITIES - OBTAIN INSTALLED VAULTS, MANHOLES, AND BEHIND THE CURB SERVICE TRENCHES TO HOMES AND BUSINESSES SHALL MAINTAIN 2' HORIZ SEPARATION FROM EXISTING AUSTIN ENERGY FACILITIES UNLESS OTHERWISE AGREED UPON WITH THE DESIGNATED AUSTIN ENERGY FIELD PERSONNEL.
41. CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING PERTINENT UTILITIES OF CONDUIT STRUCTURE COMPLETION FOR INSPECTION APPROVAL.
42. ONLY 1 STUB RISER CONDUIT FOR EACH TELECOMMUNICATION PROVIDER AT ALL POLE LOCATIONS SHOWN ON PLANS.
43. ALL VAULTS, MANHOLES, AND HANDHOLES TO BE PLACED AT FINAL GRADES. TEMPORARY FILLS OR CUTS NEED TO BE USED AT EACH SITE SO THAT THE MINIMUM OF 2" WIDE LEVELING WORKING SPACE EXISTS AROUND THE PERIMETER OF EACH OPENING.

04/16/2024 11:28:11 AM
 C:\Users\ljohnson\Documents\PROJECTS\CHARTER-SPECTRUM\TX\RD05-24-NO45\RD05-24-NO45-TBD_W118E (DWG) (SHEET) (CAD) (UNDERGROUND DESIGN) (UPSHUR COUNTY) (BASE) (REV) (JOB) (JOB)



SPECTRUM
3993794
RD05_TX_CLUSTER_2_TBD_W118E

UPSHUR COUNTY
GENERAL NOTES

DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: SD	APPROVED BY: TB
PROJECT NO: 2805-24-NO45	SHEET: 3 OF 12
DATE: 4/16/2024	PAGE: 3

LOCATION OF EXISTING UNDERGROUND AND OVERHEAD UTILITIES ARE APPROXIMATE LOCATIONS ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING WORK AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR.



UPSHUR COUNTY, 75755
MATCHLINE - SEE SHEET 6

100 50 0 100 200
HORIZONTAL SCALE : 1" = 200'



LEGEND	
AERIAL	
UNDERGROUND	
FENCE LINE	
EXIST. POLE	
PROP. 17" X 30" X 24" PFD	
PROP. 24" X 36" X 24" VALLEY	

NOTE:
CONTRACTOR IS RESPONSIBLE TO MAINTAIN TRAFFIC CONTROL AS SET FORTH IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS.

NOTE:
UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

CAUTION:
EXIST. BURIED FIBER, TELEPHONE, CATV, GAS, ELECTRIC, WATER, SANITARY SEWER & STORM SEWER FACILITIES IN CONSTRUCTION AREA AND HAVE NOT BEEN FIELD LOCATED. CONTRACTOR TO VERIFY EXACT LOCATION AND DEPTH PRIOR TO ANY DIGGING AND/OR BORING.

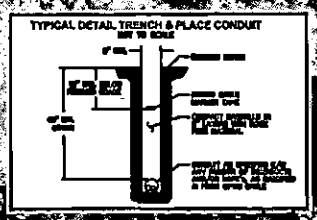
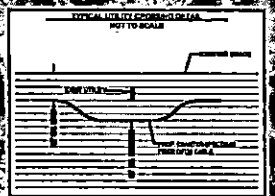
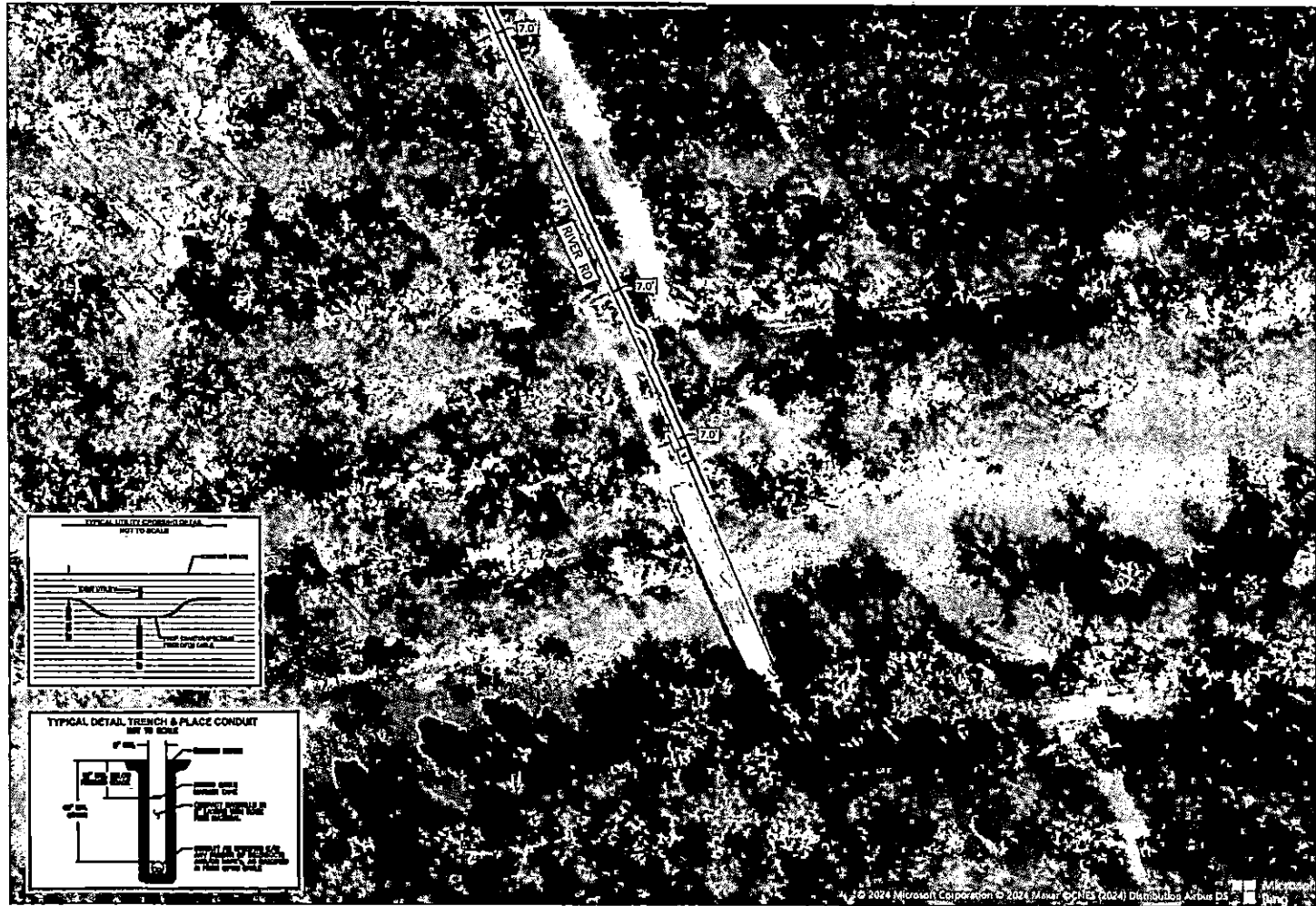
CAUTION:
CONTRACTOR TO LOCATE & VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION.

Spectrum

LJA
LJA TELECOM

SPECTRUM
3993794
ROOF_TX_CLUSTER_2_TBD_W118E
UPSHUR COUNTY
OSP PLAN

DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: SD	APPROVED BY: TB
PROJECT NO: 2605-24-ND45	SHEET: 9 OF 12
DATE: 4/16/2024	PAGE: 5



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UPSHUR COUNTY, 75755
MATCHLINE - SEE SHEET 7

100 50 0 100 200
HORIZONTAL SCALE : 1" = 200'



LEGEND	
AERIAL	
UNDERGROUND	
FENCE LINE	
EXIST. POLE	
PROP. 17" X 30" X 24" PED	
PROP. 34" X 38" X 24" VAULT	

NOTE:
CONTRACTOR IS RESPONSIBLE TO MAINTAIN TRAFFIC CONTROL AS SET FORTH IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAY.

NOTE:
UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTOR RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

CAUTION!!!
EXIST. BURIED FIBER, TELEPHONE, CATV, GAS, ELECTRIC, WATER, SANITARY SEWER & STORM SEWER FACILITIES IN CONSTRUCTION AREA AND HAVE NOT BEEN FIELD LOCATED. CONTRACTOR TO VERIFY EXACT LOCATION AND DEPTH PRIOR TO ANY DIGGING AND/OR DRIVING.

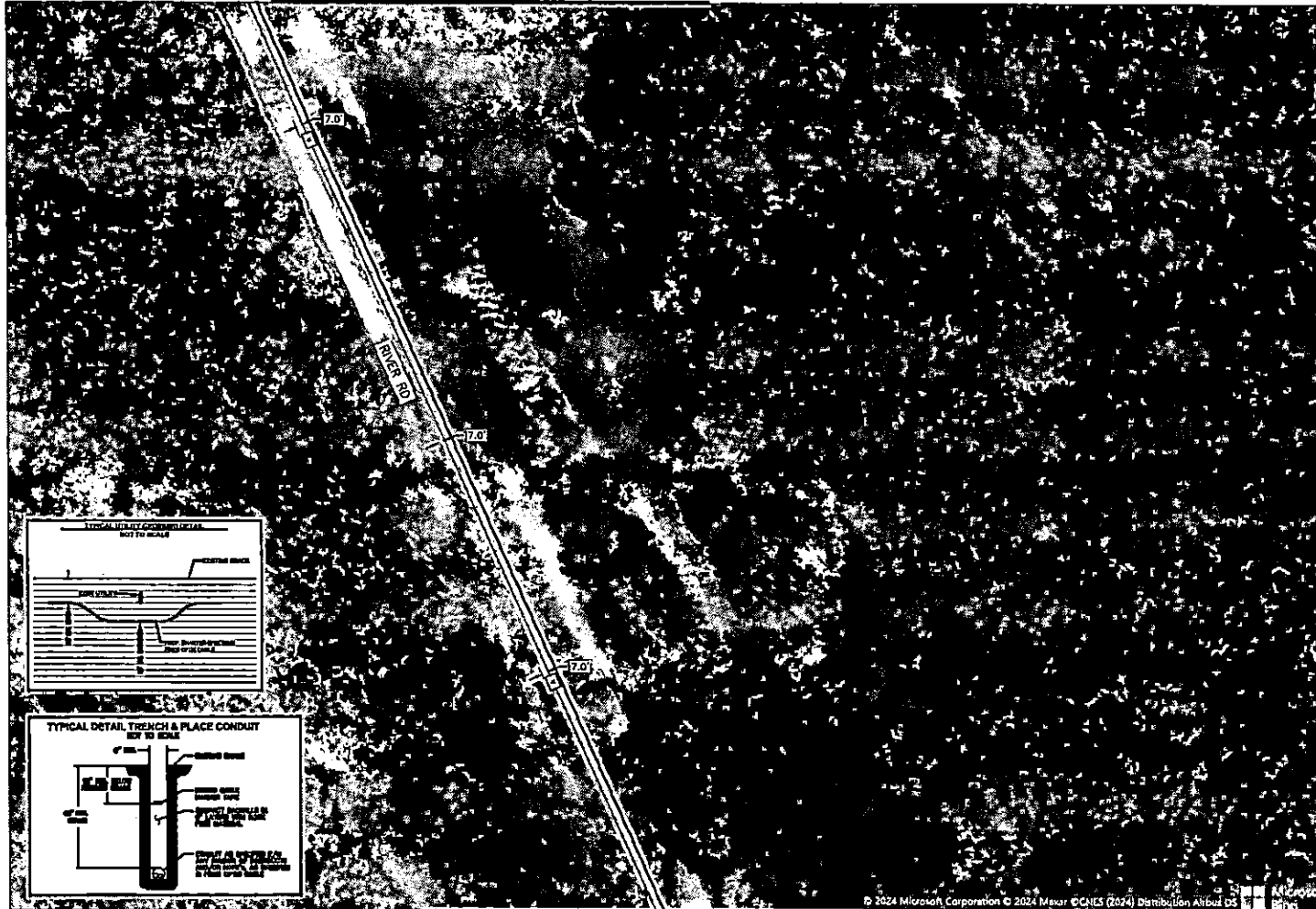
CAUTION !!!
CONTRACTOR TO LOCATE & VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION

Spectrum

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LJA TELECOM

SPECTRUM
3993794
RDOF_TX_CLUSTER_2_TBD_W18E
UPSHUR COUNTY
OSP PLAN

DESIGN BY: LJA	CHECKED BY: TB
DRAWN BY: SD	APPROVED BY: TB
PROJECT NO: 2805-24-N045	SHEET: 6 OF 12
DATE: 4/19/2024	PAGE: 6

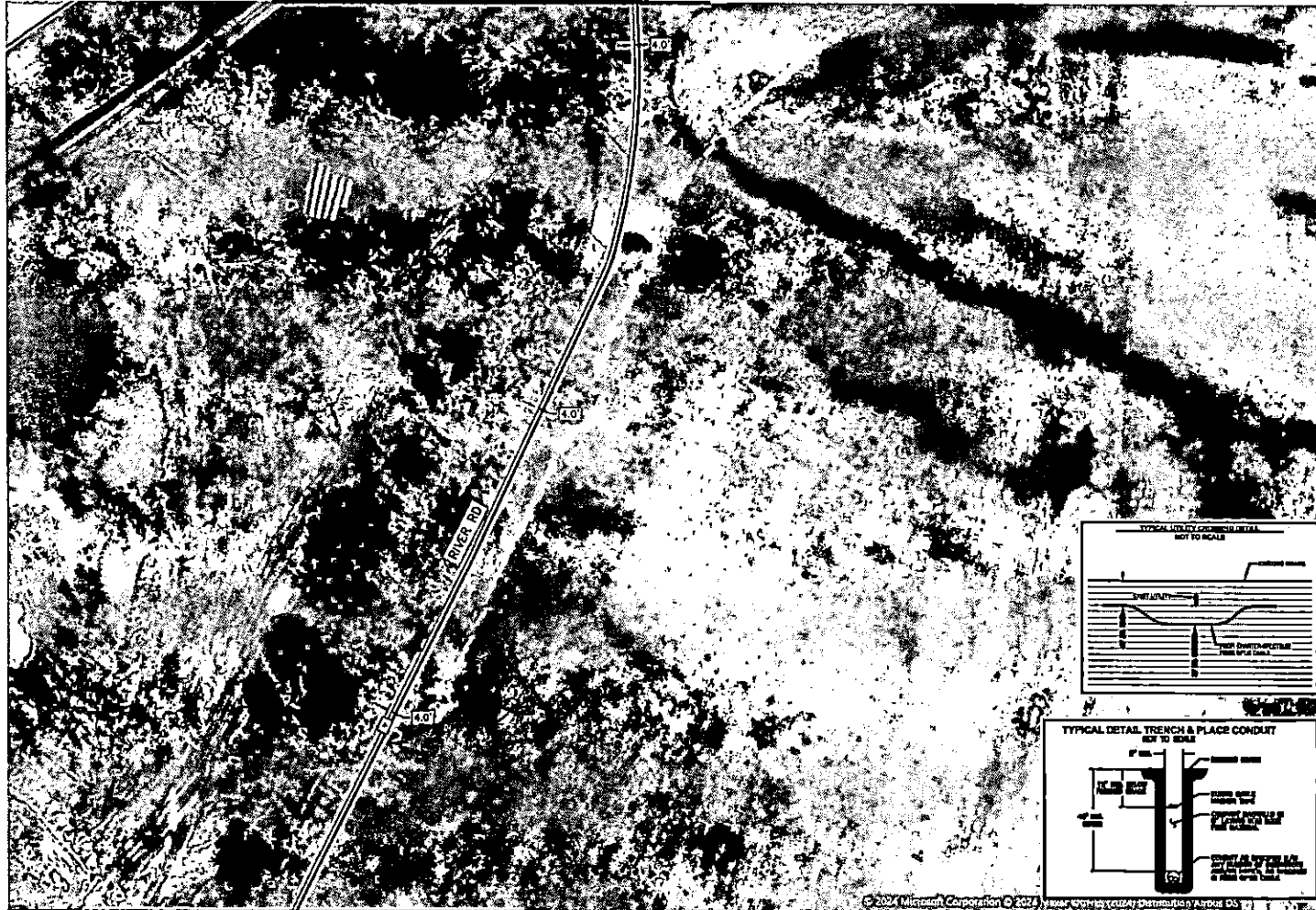


MATCHLINE - SEE SHEET 5

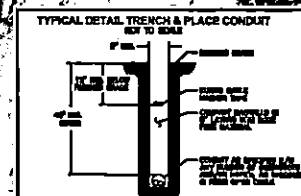
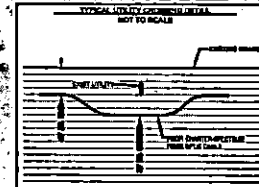
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UPSHUR COUNTY, 75755
MATCHLINE - SEE SHEET 12



MATCHLINE - SEE SHEET 11



100 50 0 100 200
HORIZONTAL SCALE: 1" = 200'



LEGEND

AERIAL	_____
UNDERGROUND	_____
FENCE LINE	_____ X _____
EXIST. POLE	⊗
PROP. 17" X 80" X 24" PED	⊗
PROP. 24" X 36" X 24" VAULT	⊞

NOTE:
CONTRACTOR IS RESPONSIBLE TO MAINTAIN TRAFFIC CONTROL AS SET FORTH IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS.

NOTE:
UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTOR RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

CAUTION:
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CAUTION:
CONTRACTOR TO LOCATE & VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION

Spectrum

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SPECTRUM
3993794
RDOF_TX_CLUSTER_2_TBD_W18E
UPSHUR COUNTY
OSP PLAN

DESIGN BY: LJA	CHECKED BY: TB
DRAWN BY: SD	APPROVED BY: TB
PROJECT NO: 2605-24-NO43	SHEET: 11 OF 12
DATE: 4/19/2024	PAGE: 11

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UPSHUR COUNTY, 75755

100 50 0 100 200
 HORIZONTAL SCALE: 1" = 200'



LEGEND	
AERIAL	
UNDERGROUND	_____
FENCE LINE	_____ X _____
EXIST. POLE	⊗
PROP. 17" X 30" X 24" PED	⊗
PROP. 24" X 36" X 24" VAULT	⊞

NOTE:
 CONTRACTOR IS RESPONSIBLE TO MAINTAIN TRAFFIC CONTROL AS SET FORTH IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS.

NOTE:
 UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTOR RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

CAUTION!!!
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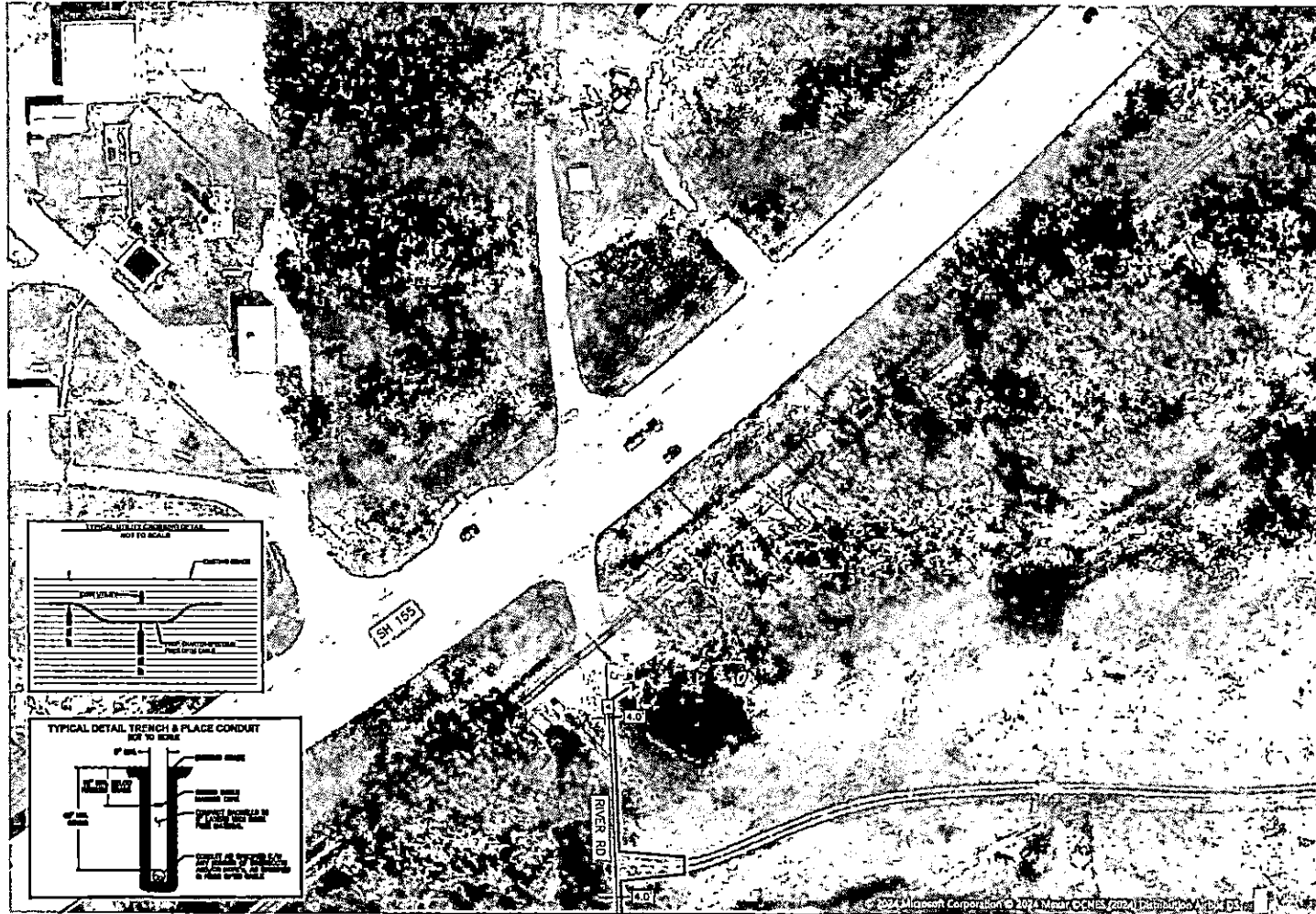
CAUTION!!!
 CONTRACTOR TO LOCATE & VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION

Spectrum

LJA
 LJA TELECOM

SPECTRUM
 3993794
 RDOF_TX_CLUSTER_2_TBD_WI18E
 UPSHUR COUNTY
 OSP PLAN

DESIGN BY: LIAT	CHECKED BY: TB
DRAWN BY: SD	APPROVED BY: TB
PROJECT NO: 2605-24-ND45	SHEET: 12 OF 12
DATE: 4/19/2024	PAGE: 12



MATCHLINE - SEE SHEET 11

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SPECIAL ROAD USE AGREEMENT CONTRACT

THE STATE OF TEXAS }
COUNTY OF UPSHUR }

KNOW ALL MEN BY THESE PRESENTS:

The undersigned, FORREST ROZASACK, hereinafter referred to as First Party, enters into an agreement with Upshur County Commissioner of Precinct No. __, Upshur County, and in order to get material to market it is necessary to use a portion of Upshur County roads located in Precinct No. __, over which Commissioner has jurisdiction and obligation to maintain in good repair, and both parties being aware of possible damage to said roads as a result of hauling on and over same, enter into the following agreement:

1.

First Party agrees to use only that section of (described exact route, direction and miles in tenths)

RED OAK TO IRONWOOD BTO HOLLY RD TO Hwy 155

2.

First Party agrees to use its vehicles in such a manner as not to block or interfere with other traffic on said road, so that said road will be open to travel by the public at all times.

3.

First Party agrees to grade, maintain and otherwise repair said road, using its own equipment, labor and materials, if any needed, during the duration of time that First Party is HAULING TIMBER from lands location in Precinct No. __, Upshur County.

4.

First Party agrees to put said road back into same condition as it was prior to the commencement of hauling operations on the part of First Party.

5.

First Party agrees to POST PERFORMANCE BOND in the amount of \$-0-, to Upshur County Commissioner's Court to insure performance of agreement.

6.

Nothing herein shall be construed as a waiver by the Commissioner of the authority granted him by Article 6716, V.A.C.S., but the rights and authority granted the Commissioner by the terms of Article 6716, V.A.C.S., are expressly reserved by the Commissioner in the event First Party fails to abide by the conditions above set forth.

FAX 903-427-1574

FORREST KORABAK
First Party Signature

32 CR 3121
Street or Box

CLARKSVILLE, TX 75426
City, State and Zip Code

903-739-5705
Telephone

FRANKLIN TOMLIN
Timber Tract / Property Owner

Issued by Lisa Jettler Valid 6/10/24 to 9/10/24

PERMIT ISSUED NOT TO EXCEED 90 DAYS UNLESS OTHERWISE NOTED

COPY OF THIS PERMIT MUST BE IN EVERY TRUCK BEING USED

*****A TEMPORARY CULVERT MUST BE INSTALLED IN DITCH BEING
USED FOR ACCESS TO LAND*****

APPROVAL

TO: Frontier Communications
2611 45th St
Dickenson, TX 77539

DATE 6/10/2024

The Upshur County Commissioners Court offers no objections to the location on the right-of-way of your proposed 1622 line across VFW Road as shown by accompanying drawings and notice dated 6/7/2024, except as noted below:

N/A

It is expressly understood that the Upshur County Commissioners Court does not purport, hereby, to grant and right, claim, title, or easement in or upon this county road; and it is further understood that in the future should for any reason Upshur County need to work, improve, relocate, widen, increase add to or any manner change the structure of this right-of-way line, this line, if affected, will be moved under the direction of the Upshur County Engineer and shall be relocated at the complete expense of the owner. Upshur County shall be notified a minimum of 48 hours prior to the beginning of any work.

All work on the county right-of-way shall be performed in accordance with the County Engineer's instructions. The installation shall not damage any part of the highway and adequate provisions must be made to cause minimum inconvenience to traffic and adjacent property owners. Special specifications for placing this line are as follows:

1. All ground lines are to be installed a minimum of 36 inches below the flowline of the adjacent drainage or borrow ditch.
2. All excavations within the right-of-way and not under surfacing shall be backfilled by tamping in 6 inch horizontal layers. All surplus material shall be removed from the right-of-way and the excavation finished flush with surrounding natural ground.
3. Lines crossing under surfaced roads and under surfaced cross roads within the right-of-way shall be placed by boring. Boring shall extend from crown line to crown line.
4. 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 of any type approved by the County Engineer and shall be capable of Supporting the load of roadbed and traffic and shall be so constructed that there will be no leakage of any matter through the casing for its entire length. Inside diameter of casing shall be at least 2 inches greater than the largest outside diameter of carrier pipe, joint or couplings. (Encasement is not required on lines installed 48 inches or greater below flowline.)
5. All lines, where practicable, shall be located to cross roadbed at approximately right angles thereto. No lines are to be installed under or within 50 feet of either end of a bridge unless approved by the County Engineer in writing. No lines shall be placed inside any culvert or within 10 feet of the closest point of same.
6. Parallel lines will be installed as near the right-of-way lines as is possible and no parallel line will be installed in the roadbed or between the drainage ditch and roadbed unless approved by the County Engineer in writing.
7. Overhead lines will have a minimum clearance of 18 feet above the road surface at point of crossing.
8. Operations along roadways shall be performed in such a manner that all excavated material be kept off the pavements at all times, as well as all operating equipment and materials. Do not use equipment or installation procedures which will damage any road surface or structure. The cost of any repairs to road surfaces, roadbed, structures or other right-of-way features as direct result of this installation will be borne by the owner of this line.
9. Barricades, warning signs, lights and flagmen, when necessary, shall be provided by the contractor or owner. One half of the traveled portion of the road must be open to traffic at all times. All traffic control shall be in accordance with the requirements of the current version of the Texas MUTCD.
10. Utility company shall install adequate erosion control measures for any excavation work being performed.

APPROVED:

Phil Stegall
Road Administrator

APPROVED:

Chairperson, Upshur County Commissioners Court
Revised 11/30/10

NOTICE OF PROPOSED INSTALLATION
PIPE AND/OR UTILITY LINES

TO: UPSHUR COUNTY COMMISSIONERS COURT
c/o UPSHUR COUNTY ENGINEER
UPSHUR COUNTY ROAD & BRIDGE DEPARTMENT
P. O. BOX 730
Gilmer, TX 75644

DATE: 6/7/24

EXPIRES: _____

FRONTIER COMMUNICATIONS

Formal notice is hereby given that _____ proposes to bore a 1622 line within the right-of-way of County Road
VFW RD _____ as follows:

WORK CREW TO ACCESS (9) EXISTING POLES IN ORDER TO PULL (1622) LINEAR FEET OF AERIAL FIBER THROUGH
EXISTING AERIAL CONDUIT AND SET UP CORRESPONDING TRAFFIC CONTROL PER TXDOT STANDARDS.

The location and description of the proposed line and appurtenances is more fully shown by three copies of drawings
attached to this notice. The line will be constructed and maintained on the County right-of-way as directed by the
County Engineer in accordance with current Upshur County specifications.

Construction of this line will begin on or after the 7 day of 8, 2024 and will be completed within 90
days of the date of approval.

PLEASE SEE ATTACHED
CONTRACTOR,
OWNER, APPLICANT
INFO

Firm _____
By _____
Title _____
Address _____

- NOTE: 1. This form to be submitted in triplicate for each proposed installation.
2. The permit shall be in effect until the utility line is removed from the right of way.
3. Inform the County Engineer if work is not completed within this time.

CONTRACTOR

Future Infrastructure LLC-- Peter Velez
469-8166827
pvelez@prim.com

APPLICANT

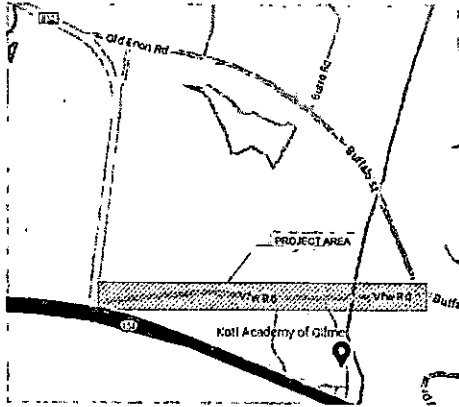
RIDGELINE TELECOM – ALEX STANLEY
3230 E Imperial Hwy Ste. 310]
Brea, CA 92821
714.509.0068
frontier@ridgelinetel.com

OWNER

FRONTIER COMMUNICATIONS - DARRIN ALBRECHT
2611 45th St. Dickenson, Texas 77539
darrin.l.albrecht@ftr.com

FRONTIER COMMUNICATIONS
UPSHUR COUNTY
FTTH_GILM_H4001-UG03
WORK ORDER# 70405-5329909
1640 FM 852, GILMER, TX 75644

VICINITY MAP



SHEET INDEX

SERIAL NO	TITLE	SHEET#
1	COVER SHEET	1
2	LOCATION MAP	2
3	CONTACT SHEET	3
4	GENERAL NOTES	4
6	LAYOUTS/PROFILES	5 TO 6
7	TYPICAL DETAILS	7
8	TRAFFIC CONTROL LEGEND	8
9	TRAFFIC CONTROL PLANS	9

SPECIAL NOTES

UNITS / ACCT CODES

REVISIONS


Frontier
 COMMUNICATIONS


RIDGELINE
 TELECOM

FIBER CONSTRUCTION
WORK ORDER# 70405-5329909

PROJECT NUMBER: 70405-5329909	C.O. AREA: —
DRAWN DATE: 5/18/2024	EXCH. CODE:
ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
PHONE: (281) 338-2221	FILE: FTTH_GILM_H4001-UG03.dwg
SCALE: N.T.S.	TAX DISTRICT:
TRANS: CITY OF GILMER, TX	SEC:
PAGE: 1 OF 9	

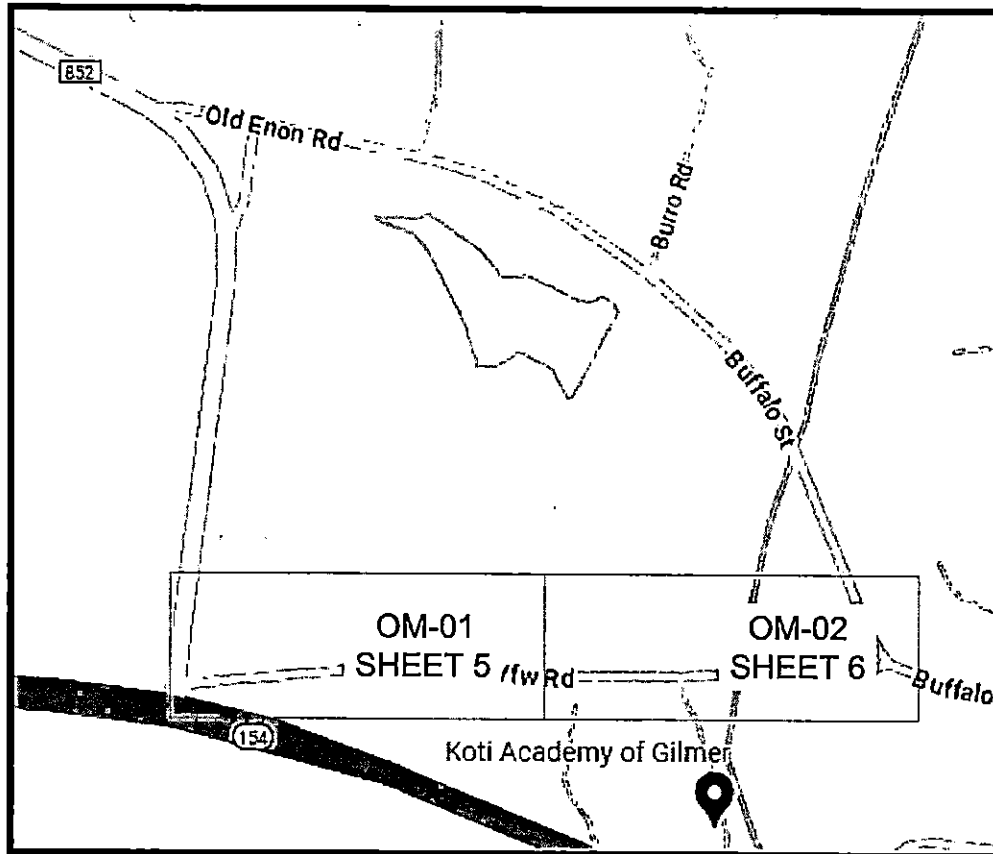
LOCATION MAP

SCOPE OF WORK

WORK CREW TO ACCESS (9) EXISTING POLES IN ORDER TO PULL (1622) LINEAR FEET OF AERIAL FIBER THROUGH EXISTING AERIAL CONDUIT AND SET UP CORRESPONDING TRAFFIC CONTROL PER TXDOT STANDARDS.



N.T.S.



SPECIAL NOTES

UNITS / ACCT CODES

REVISIONS

Frontier
COMMUNICATIONS

RIDGELINE
TELECOM

FIBER CONSTRUCTION
WORK ORDER# 70405-5329909

PROJECT NUMBER: 70405-5329909	C.O. AREA: —
DRAWN DATE: 5/16/2024	EXCH. CODE: —
ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
PHONE: (281) 338-2221	FILE: RTR (BU) 10240509
SCALE: N.T.S.	TAX DISTRICT: —
TWP: CITY OF GILMER	PAGE: 2 OF 9
ENRNG: —	SEC: —

CONTACT SHEET

FRONTIER COMMUNICATIONS

NAME: DARRIN ALBRECHT
ENGINEERING MANAGER PH# (281) 338-2221
EMAIL: darrin.Lalbrecht@fr.com

NAME: ANDY CRENSHAW
SR. MANAGER, CONSTRUCTION (S. TEXAS)
EMAIL: andy.g.crenshaw@fr.com
PH# (214) 425-6008-TEXAS

CONSTRUCTION CONTRACTOR

NAME: CLINT WEST
CONSTRUCTION MANAGER
EMAIL: cwest@wfaconnectinc.com
PH# (512) 757-4302

ENGINEERING CONTRACTOR

NAME OF FIRM: RIDGELINE TELECOM

NAME: ARLENE SANTIAGO
ENGINEERING MANAGER PH# (714) 625-4132
EMAIL: Arlene.Santiago@ridgelinetel.com

CITY GOVERNMENT

CITY OF GILMER
KIMBERLY SMITH
CITY SECRETARY
ksmith@gilmer.net

COUNTY GOVERNMENT

TERRI ROSS
COUNTY CLERK
PH# (903) 843-4015
EMAIL: Terri.Ross@countyclearnet.com

UTILITIES

TEXAS ONE CALL SYSTEM (UTILITY LOCATED) PH# 811

TXDOT

ATLANTA DISTRICT
REBECCA WELLS
DISTRICT ENGINEER
PH# (903) 706-2631

SPECIAL NOTES

UNITS / ACCT CODES

REVISIONS

Frontier
COMMUNICATIONS

RIDGELINE
TELECOM

FIBER CONSTRUCTION
WORK ORDER# 70405-5329909

PROJECT NUMBER: 70405-5329909	C.O. AREA: ---
DRAWN DATE: 02/16/2024	EXCH. CODE:
ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
PHONE: (281) 338-2221	FILE: FRN 011 102409
SCALE: N.T.S.	TAKDISTRICT: PAGE: 3 OF 9
TWNSHIP: CITY OF GILMER	SEC:

GENERAL NOTES

FRONTIER COMMUNICATION CONSTRUCTION SPECIFICATIONS

- Contact Frontier Engineer sixty (60) days prior to need of service in order to confirm compliance, order materials, and schedule work forces.
- FRONTIER COMMUNICATIONS, INCORPORATED, RESERVES THE RIGHT TO REFUSE ANY CONDUIT, PULL BOXES, MANHOLES, OR UTILITY BOXES THAT DEVIATED FROM PLANS AND SPECIFICATIONS.
- CHANGES OR DEVIATIONS FROM THIS PLAN MUST BE APPROVED BY FRONTIER.
- CONTACT THE FRONTIER INSPECTOR 48 HOURS BEFORE TRENCHING AND UPON COMPLETION OF YOUR SUBSTRUCTURES TO SCHEDULE FINAL INSPECTION.
- FRONTIER INSPECTOR SHALL BE PRESENT ON SITE WHEN THE CONTRACTOR NEEDS TO ACCESS ANY EXISTING FRONTIER FACILITY.
- All conduit risers bonds to have a minimum thirty-six (36) inch radius.
- All horizontal ninety degree bends (90°) shall have a radius of not less than 12.5 feet and all vertical ninety degree bends (90°) shall have a radius of not less than three feet. No more than two (2) ninety (90°) degree horizontal bends shall be placed in any single run unless otherwise specified. Contact Frontier engineer concerning any required deviations.
- All conduit must be proofed using a mandrel no less than a 1/2" smaller than the conduit to be accepted. Mule tape shall be placed in all conduits proven. Wall to wall measurements must be taken with mule tape.
- Accurate AS-BUILTS shall be provided to the Frontier Inspector assigned to this project. AS-BUILTS shall include conduit section measurements, wall to wall footages, stations and offsets of AS-BUILT Frontier structures, and the cover to the top of the Frontier underground structures placed. Copy of the AS-BUILT conduit work order must be provided to the Frontier Inspector assigned to your project.
- Contact Frontier Construction Office 214-425-9008 for coordination of inspection.
- Place weatherproof cap on end of all conduits terminated outside of a building.
- Place temporary conduit caps on all conduit ends exposed during constructions to prevent dirt and debris from entering conduit.
- Rigid steel, approved plastic conduit (OVC Schedule #40, TYPE-C(4") or DB-120 (2") or Frontier provided or approved Roll Sheet sub duct, is specified for underground construction. Condulets, Flex, Transite, Plumbers fittings, Water and Gas Pipes must NOT be used. RIGID STEEL MUST BE USED WHEN CONDUIT CAN BE EXPOSED TO VEHICULAR TRAFFIC.
- Conduit terminated on a pole must be PVC Schedule 80. If conduit will be exposed to traffic, rigid steel pipe and sweep is required to 48" above finished grade otherwise turned up 12" above finished grade. Location of riser on pole will be as shown on conduit plan and location can be modified by approval of Frontier engineer/inspector only.
- Minimum separation from other utilities shall be minimum of 12". Conduit placed in same trench with primary power conduit must be separated by no less than twelve inches (12") of well-packed sand or three inches (3") of concrete. Minimum cover shall be no less than thirty inches (30") measured from final grade of the street flow line to the top of Frontier structure unless noted otherwise. Ducts placed in the driven portion of the roadway must have no less than forty eight inches (48") of cover to the top of pipe measured at flow line of roadway.
- FRONTIER RECOMMENDATIONS: Provide a minimum 1-4" conduit home run from each suite location to the main terminal backboard in lieu of running cables over drop ceiling access. Frontier will not install cables not contained in conduit.
- Provide source of ground at the telephone backboard location: (1) #6 insulated copper wire (solid preferred) to power system ground. - (1) #6 insulated copper wire (solid preferred) to permanent metallic structure such as UFER ground or building steel. - (1) #6 insulated copper wire (solid preferred) to metallic water pipe bonded to previously described permanent metallic structure. Leave adequate wire to extend six feet beyond base of backboard. NOTE: THE FOLLOWING MUST NOT BE USED FOR GROUND SOURCES: ROOF TRUSSES, FLOOR JOINTS, BRACES, SPRINKLER SYSTEM PIPES, METAL ELECTRICAL DISTRIBUTION CONDUIT, AND HORIZONTAL STEEL MEMBERS LESS THEN 3/8" THICK.
- Provide cable racking as described in attachment. Provide pulling irons as described in attachment.
- Three to six weeks will be needed from the date of final inspection for Frontier to start placing facilities. All paperwork and easements must also be completed, if applicable.
- Work crew to adjust manholes to final grade as shown on the approved grading plan.
- Actual footages of conduit are needed to order materials.

SPECIAL NOTES

UNITS / ACCT CODES

REVISIONS

Frontier
COMMUNICATIONS

RIDGELINE
TELECOM

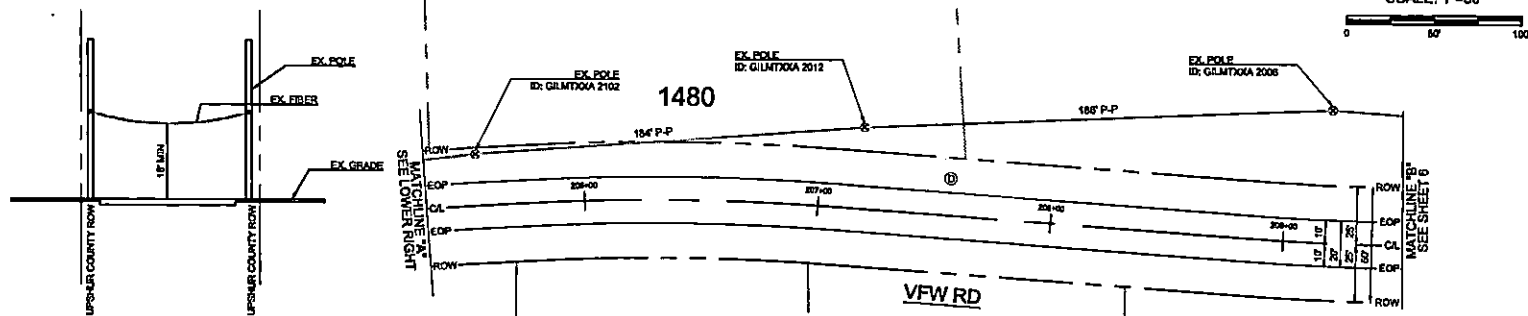
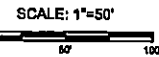
**FIBER CONSTRUCTION
WORK ORDER# 70405-5329909**

PROJECT NUMBER: 70405-5329909	C.O. AREA: —
DRAWN DATE: 5/16/2024	EXCH. CODE: —
ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
PHONE: (281) 338-2221	FILE: 1711 (L) 10/14/2014
SCALE: N.T.S.	TAX DISTRICT: —
THISSP: CITY OF GLENN	PAGE: 4 OF 9
ENGR:	SEC:

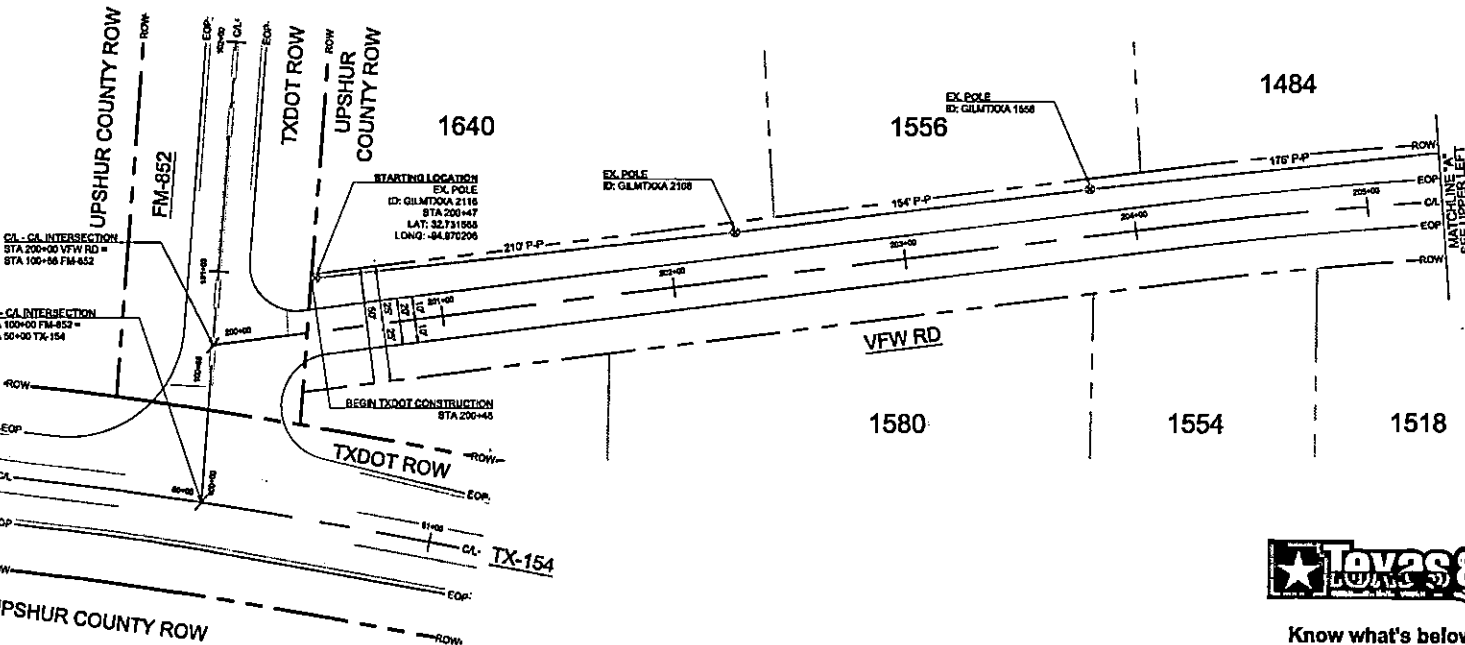
LEGEND

	Existing Aerial
	Pole to Pole Callouts
	Utility Pole

OM-01



TYPICAL ELEVATION
NTS



SPECIAL NOTES

RIGHT OF WAY LINES WERE ESTABLISHED BY RESEARCH OF PUBLIC INFORMATION. NO BOUNDARY SURVEY OR PROPERTY SURVEY LINE WAS ESTABLISHED BY FRONTIER COMMUNICATIONS.

UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTORS RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

UNITS / ACCT CODES

REVISIONS



**FIBER CONSTRUCTION
WORK ORDER# 70405-5329909**



Know what's below.
Call before you dig.

PROJECT NUMBER: 70405-5329909	C.O. AREA: —
DRAWN DATE: ENGR. DARRIN ALBRECHT 5/16/2024	EXCH. CODE: —
SCALE: 1"=50'	FILE: 7101.0101.0001
TAX DISTRICT: —	PAGE: 5 OF 9
TWSP: CITY OF EL PASO	SEC: —

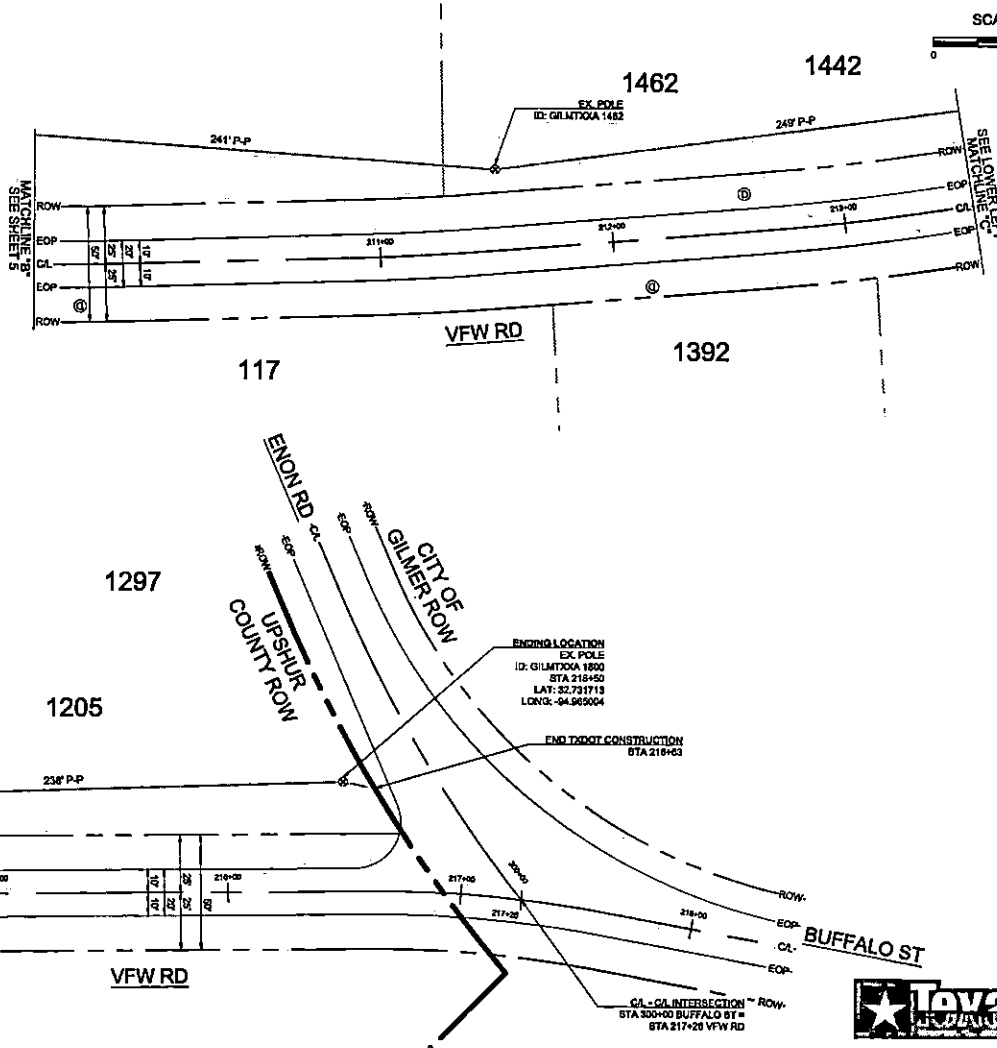
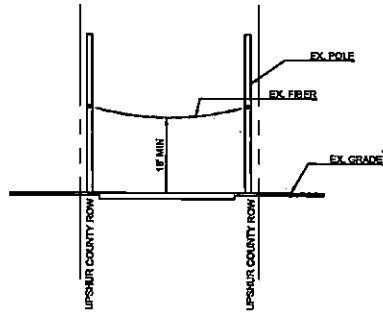
LEGEND

	Existing Aerial
	P-P Pole to Pole Callouts
	Utility Pole

OM-02



SCALE: 1"=50'



SPECIAL NOTES

RIGHT OF WAY LINES WERE ESTABLISHED BY RESEARCH OF PUBLIC INFORMATION. NO BOUNDARY SURVEY OR PROPERTY SURVEY LINE WAS ESTABLISHED BY FRONTIER COMMUNICATIONS.

UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTORS RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT THE EXPENSE OF THE CONTRACTOR.

UNITS / ACCT CODES

REVISIONS

Frontier
COMMUNICATIONS

RIDGELINE
TELECOM

FIBER CONSTRUCTION
WORK ORDER# 70405-5329909

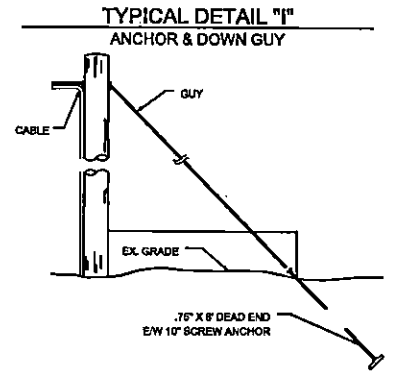
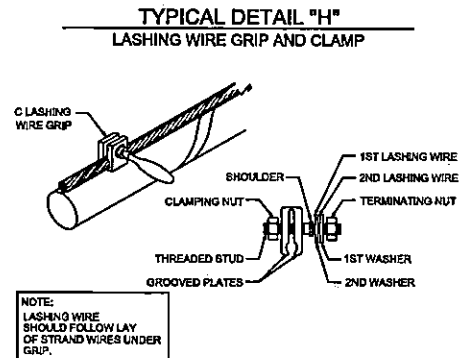
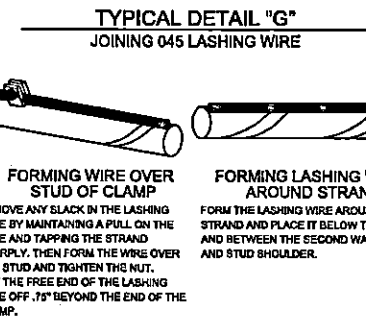
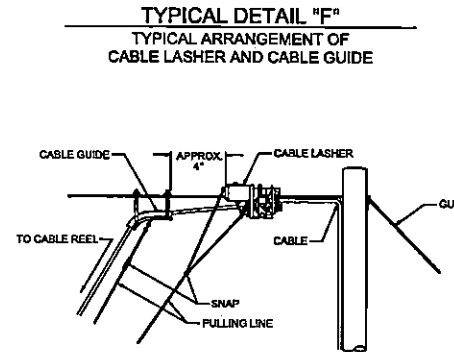
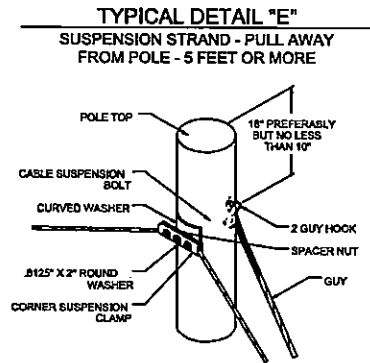
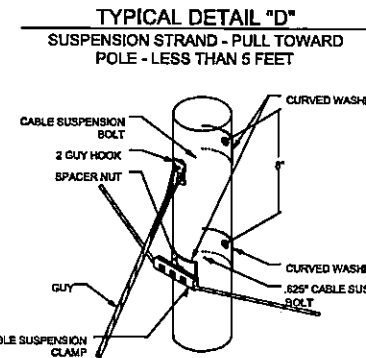
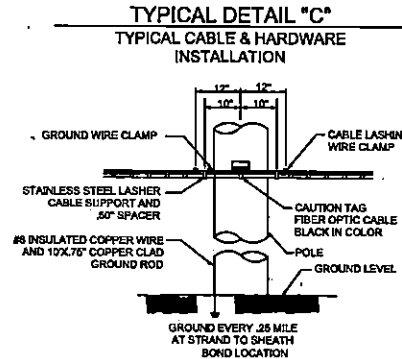
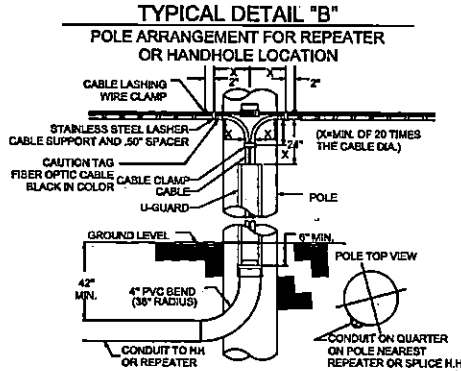
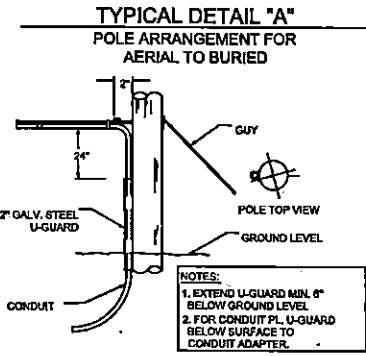


Know what's below.
Call before you dig.

PROJECT NUMBER: 70405-5329909	C.O. AREA: ---
DRAWN DATE: 5/13/2024	EXCH. CODE: ---
ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
PHONE: (281) 338-2221	FILE: FIB.011 (K) (H) (S) (L) (P) (R) (T) (U) (V) (W) (X) (Y) (Z)
SCALE: 1"=50'	TAX DISTRICT: ---
TWSP: CITY OF GILMER	PAGE: 6 OF 9
ENGR:	SEC:

GENERAL AERIAL CONSTRUCTION DETAILS

SPECIAL NOTES



UNITS / ACCT CODES

REVISIONS

Frontier
COMMUNICATIONS

RIDGELINE
TELECOM

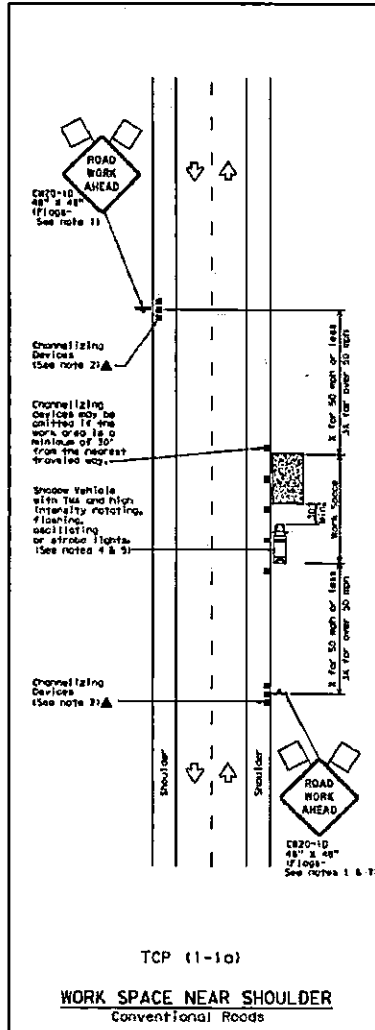
FIBER CONSTRUCTION
WORK ORDER# 70405-5329909

PROJECT NUMBER: 70405-5329909	C.O. AREA: —
DRAWN DATE: 5/16/2024	EXCH. CODE: —
ENGR: DARRIN ALBRECHT	CNTY: UPSHUR
PHONE: (281) 338-2221	FILE: FIBER WORK ORDER
SCALE: N.T.S.	TAX DISTRICT: —
TYPE: CITY OF GUILFORD	PAGE: 7 OF 9
	SEC: —

GENERAL NOTES:
 CONTRACTOR TO MAINTAIN MIN. 4' CLEARANCE IN ORDER TO MEET ADA REQUIREMENTS OR PROVIDE FLAGGER TO ESCORT PEDESTRIANS THROUGH WORK AREA AT ALL TIMES.

SPEED LIMIT (2)	WARNING SIGN SPACING (4)	DIMENSION 10' OFFSET TAPER	DIMENSION 11' OFFSET TAPER	DIMENSION 12' OFFSET TAPER	BUFFER SPACE "B"	MAXIMUM CHANNELIZER TAPER SPACING (3)	MAXIMUM CHANNELIZER TANGENT SPACING (3)
MPH	FT	FT	FT	FT	FT	FT	FT
30	120	160	185	180	90	30	60

VFW RD (30MPH) BETWEEN FM-852 & BUFFALO ST



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.
- CR21-5 "SHOULDER WORK" signs may be used in place of CW20-1D "ROAD WORK AHEAD" signs for shoulder work on conventional roadways.

SPECIAL NOTES

UNITS / ACCT CODES

REVISIONS

Frontier
 COMMUNICATIONS

RIDGELINE
 TELECOM

FIBER CONSTRUCTION
WORK ORDER# 70405-5329909

PROJECT NUMBER: 70405-5329909	C.O. AREA: —
DRAWN DATE: 5/16/2024	EXCH. CODE: —
ENGR: DARRIN ALBRECHT	CITY: UFSHUR
PHONE: (281) 338-2221	FILE: FIB/04/HDP/003.dwg
SCALE: N.T.S.	TAX DISTRICT: —
TMSHP: CITY OF GLENN	PAGE: 9 OF 9
ENGR:	SEC:

SPECIAL ROAD USE AGREEMENT CONTRACT

THE STATE OF TEXAS / }

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF UPSHUR }

The undersigned, T & D Logging, hereinafter referred to as First Party, enters into an agreement with Upshur County Commissioner of Precinct No. 1, Upshur County, and in order to get material to market it is necessary to use a portion of Upshur County roads located in Precinct No. 1, over which Commissioner has jurisdiction and obligation to maintain in good repair, and both parties being aware of possible damage to said roads as a result of hauling on and over same, enter into the following agreement:

1.

First Party agrees to use only that section of (described exact route, direction and miles in tenths)

Buie-Whole Road and Owl Rd-Whole Road

2.

First Party agrees to use its vehicles in such a manner as not to block or interfere with other traffic on said road, so that said road will be open to travel by the public at all times.

3.

First Party agrees to grade, maintain and otherwise repair said road, using its own equipment, labor and materials, if any needed, during the duration of time that First Party is logging from lands location in Precinct No. 1, Upshur County.

4.

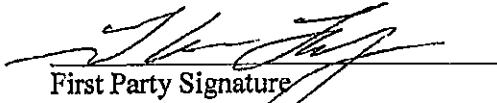
First Party agrees to put said road back into same condition as it was prior to the commencement of hauling operations on the part of First Party.

5.

First Party agrees to POST PERFORMANCE BOND in the amount of \$-0-, to Upshur County Commissioner's Court to insure performance of agreement.

6.

Nothing herein shall be construed as a waiver by the Commissioner of the authority granted him by Article 6716, V.A.C.S., but the rights and authority granted the Commissioner by the terms of Article 6716, V.A.C.S., are expressly reserved by the Commissioner in the event First Party fails to abide by the conditions above set forth.


First Party Signature

PR 1112 off Owl
Street or Box

Ore City, TX ~~7000~~
City, State and Zip Code

903-576-1014
Telephone

Hoppence's Farm Trust
Timber Tract / Property Owner

Issued by A. Lellier Valid 6-12-24 to 9-12-24

PERMIT ISSUED NOT TO EXCEED 90 DAYS UNLESS OTHERWISE NOTED

COPY OF THIS PERMIT MUST BE IN EVERY TRUCK BEING USED

*****A TEMPORARY CULVERT MUST BE INSTALLED IN DITCH BEING
USED FOR ACCESS TO LAND*****

SPECIAL ROAD USE AGREEMENT CONTRACT

THE STATE OF TEXAS

}

KNOW ALL MEN BY THESE PRESENTS:

COUNTY OF UPSHUR

}

The undersigned, FORREST BORASACK, hereinafter referred to as First Party, enters into an agreement with Upshur County Commissioner of Precinct No. __, Upshur County, and in order to get material to market it is necessary to use a portion of Upshur County roads located in Precinct No. __, over which Commissioner has jurisdiction and obligation to maintain in good repair, and both parties being aware of possible damage to said roads as a result of hauling on and over same, enter into the following agreement:

1.

First Party agrees to use only that section of (described exact route, direction and miles in tenths)

BLUE BELL ROAD TO FM 2263

2.

First Party agrees to use its vehicles in such a manner as not to block or interfere with other traffic on said road, so that said road will be open to travel by the public at all times.

3.

First Party agrees to grade, maintain and otherwise repair said road, using its own equipment, labor and materials, if any needed, during the duration of time that First Party is HAULING TIMBER from lands location in Precinct No. __, Upshur County.

4.

First Party agrees to put said road back into same condition as it was prior to the commencement of hauling operations on the part of First Party.

5.

First Party agrees to POST PERFORMANCE BOND in the amount of \$-0-, to Upshur County Commissioner's Court to insure performance of agreement.

6.

Nothing herein shall be construed as a waiver by the Commissioner of the authority granted him by Article 6716, V.A.C.S., but the rights and authority granted the Commissioner by the terms of Article 6716, V.A.C.S., are expressly reserved by the Commissioner in the event First Party fails to abide by the conditions above set forth.

FAX 903-427-1574

Forrest Dochowal
First Party Signature

32 CR 3121
Street or Box

CLARKSVILLE, TX 75426
City, State and Zip Code

903-739-5705
Telephone

PINEY TIMBER FARMS, LLC - THOMAS HOOVER
KATHLEEN HOOVER
Timber Tract / Property Owner

Issued by Lisa Teftella Valid 6/12/2024 to 9/12/2024

PERMIT ISSUED NOT TO EXCEED 90 DAYS UNLESS OTHERWISE NOTED

COPY OF THIS PERMIT MUST BE IN EVERY TRUCK BEING USED

*****A TEMPORARY CULVERT MUST BE INSTALLED IN DITCH BEING
USED FOR ACCESS TO LAND*****