

DRIVEWAY PERMIT APPLICATION

TO: THE UPSHUR COUNTY COMMISSIONERS COURT
COUNTY OF UPSHUR
GILMER, TEXAS

PRECINCT 3

DATE April 28, 2022

Formal notice is hereby given that Richard Palmer, whose principal address is 600 Gay Ave, does hereby purpose to place a driveway culvert within the ROW of County Road Almond. Proposed construction will begin, if approved, on or after the 15th day of May, 2022 I, Richard Palmer, hereby attest that I have read the conditions set forth in this application and understand its contents. The culvert will/ will not be placed by County equipment and personnel. This is a new installation extension.

SIGNATURE: Richard Palmer
TELEPHONE: 903-241-0665

APPROVAL OF PERMIT APPLICATION

The Upshur County Commissioners Court offers no objection to the location on the right of way of your proposed driveway culvert for the address shown above. The proposed driveway structure will be a 15" x 30' culvert.

Recommended by ST 2

APPROVED ON THIS _____ DAY OF _____, 2022.

When ready to do call Hewitts farm supply.

FILED
TERRI ROSS
COUNTY CLERK
2022 MAY 31 AM 11:44
UPSHUR COUNTY, TX.
BY [Signature]
DEPUTY



[Faint, illegible handwritten text]

[Faint, illegible handwritten mark]

10-11-19

AMERICAN UNIVERSITY
ST. CATHERINE'S
LIBRARY

DRIVEWAY PERMIT APPLICATION

TO: THE UPSHUR COUNTY COMMISSIONERS COURT
COUNTY OF UPSHUR
GILMER, TEXAS

PRECINCT 3

DATE March 18, 2022

Formal notice is hereby given that Daniel and Sirrena Estrada, whose principal address is 1965 Hackberry, does hereby purpose to place a driveway culvert within the ROW of County Road Hackberry. Proposed construction will begin, if approved, on or after the 31st day of March, 2022. I, Daniel and Sirrena Estrada, hereby attest that I have read the conditions set forth in this application and understand its contents. The culvert will be placed by County equipment and personnel. This is a new installation.

SIGNATURE: 

TELEPHONE: 209-481-4856 *Daniel Estrada*

APPROVAL OF PERMIT APPLICATION

The Upshur County Commissioners Court offers no objection to the location on the right of way of your proposed driveway culvert for the address shown above. The proposed driveway structure will be a 15 "x 30 " culvert.

Recommended by 

APPROVED ON THIS _____ DAY OF _____, 20 .

DRIVEWAY PERMIT APPLICATION

TO: THE UPSHUR COUNTY COMMISSIONERS COURT
COUNTY OF UPSHUR
GILMER, TEXAS

PRECINCT: 3

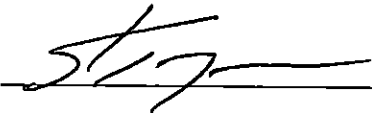
DATE: May 16, 2022

Formal notice is hereby given that Travis Leslie, whose principal address is 908 Dial Road, does hereby purpose to place a driveway culvert within the ROW of County Road Dial Road. Proposed construction will begin, if approved, on or after the 31st day of May, 2022. I, Travis Leslie, hereby attest that I have read the conditions set forth in this application and understand its contents. The culvert will or be placed by County equipment and personnel. This is a new installation.

SIGNATURE: _____
TELEPHONE: 936-433-4312

APPROVAL OF PERMIT APPLICATION

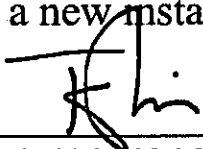
The Upshur County Commissioners Court offers no objection to the location on the right of way of your proposed driveway culvert for the address shown above. The proposed driveway structure will be a _____'x_____' culvert.

Recommended by 

APPROVED ON THIS _____ DAY OF _____, 20____.

Formal notice is hereby given that Travis Leslie, whose principal address is 908 Dial Road, does hereby purpose to place a driveway culvert within the ROW of County Road Dial Road.

Proposed construction will begin, if approved, on or after the 31st day of May, 2022. I, Travis Leslie, hereby attest that I have read the conditions set forth in this application and understand its contents. The culvert will or be placed by County equipment and personnel. This is a new installation.

SIGNATURE: 
TELEPHONE: 936-433-4312

APPROVAL OF PERMIT APPLICATION

The Upshur County Commissioners Court offers no objection to the location on the right of way of your proposed driveway culvert for the address shown above. The proposed driveway structure will be a "x" culvert.

Recommended by _____

APPROVED ON THIS _____ DAY OF _____, 20____.

APPROVAL

TO: Frontier Communications
Att: Shellie Brown, Permit Coordinator
201 Flynn Road, Camarillo, CA 93012

DATE May 31, 2022

The Upshur County Commissioners Court offers no objections to the location on the right-of-way of the following proposed: 2539 N. Point Pleasant Road, N. White Oak Road, Pyeatt Dr., Union Grove Cemetery Road and Caddo Road for Fiber Placing and Splicing as shown by accompanying drawings and notice dated 05/08/2022, 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: _____

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 _____ proposes to bore a _____ line within the right-of-way of County Road _____ as follows:

2539 N Point Pleasant Road, N White Oak Rd, Pyeatt Dr., Union Grove Cemetary Rd and Caddo Rd

Frontier Communications requests permission to bore 15,125' of (1)-1.25" duct, 907' of (2)-1.2" duct and 207' of (3)-1.25" duct; trench 4' of (1)-4" duct; Install (1) New Pad Mount FDH 288, (1) new 20"x40"x6" Concrete Pad (1) New 3'x3' HH (23) New 11"x11"x16" Drop Box (41) New 17"x30" HH's (12) New 2'x3' HH's for Fiber Placing and Splicing. **5291575**

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 29th day of June, 2022 and will be completed within 90 days of the date of approval.

Firm Frontier Communications
By Shellie Brown
Title Permit Coordinator
Address 201 Elynn Road, Camarillo CA 93012

- 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.

FRONTIER COMMUNICATION

CONSTRUCTION SPECIFICATIONS

- Contact Frontier Engineer CORY RIGGS at (310) 210-9882 sixty (60) days prior to need of service in order to confirm compliance, order materials, and schedule work forces. NOTE: FRONTIER COMMUNICATIONS, INCORPORATED, RESERVES THE RIGHT TO REFUSE ANY CONDUIT, PULL BOXES, MANHOLES, OR UTILITY BOXES THAT DEVIATE FROM PLANS AND SPECIFICATIONS.
- All conduit riser bends to have a minimum thirty-six (36) inch radius.
- All horizontal ninety (90) degree bends shall have a minimum radius of 12.5 feet and all vertical ninety (90) degree bends shall have a minimum radius of three feet. No more than two ninety (90) degree horizontal bends shall be placed in any single run unless otherwise specified. Contact the Frontier engineer concerning any required deviations.
- All conduit must be proven using a mandrel no less than a 1/2" smaller than the conduit placed. Wall to wall measurements must be taken with a measured tape and a 3/8" polypropylene pull rope in each duct. An accurate wall to wall measurement of conduit placed must be As-built on an approved Frontier construction plan. A copy of the As-built conduit work order must be provided to the Frontier inspector assigned to your project.
- Place weatherproof caps on all terminated conduits.
- Approved plastic conduit (PVC Sch. 40, TYPE-C or HDPE (2") is to be used in underground construction unless otherwise specified.
- Conduit terminated on a pole must be PVC Sch. 80. Location of riser on pole will be called out by engineering on the construction plan.
- Conduit placed in same trench with primary power conduit must be separated by a minimum of twelve (12) inches of well-packed sand or three inches of concrete, and have a minimum of thirty-six (36) inches of cover when placed behind curb face. All street crossings and conduits placed in the driven portion of the roadway must have a minimum of forty-eight (48) inches of cover to top of pipe. CONTACT THE FRONTIER INSPECTOR 48 HOURS BEFORE TRENCHING AND UPON COMPLETION OF YOUR SUBSTRUCTURES TO SCHEDULE THE FINAL INSPECTION.

**PERMITTING AGENCY:
CITY OF GLADEWATER**

PICK UP POINT:
NEW HH

PATH FOOTAGE:
BORE = 18238'
TRENCH = 4'

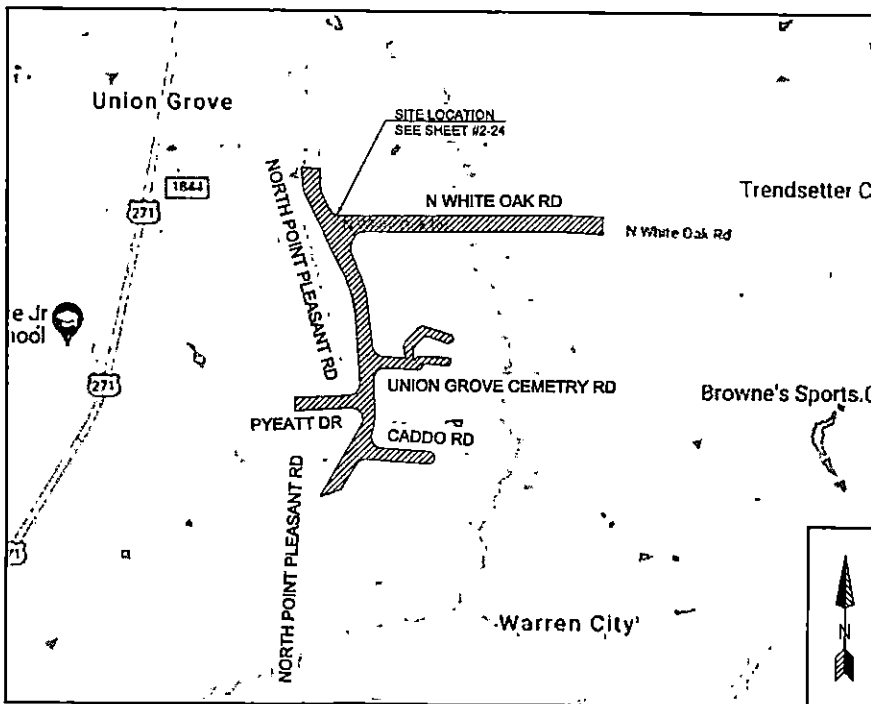
MATERIALS:
(1) NEW PAD MOUNT FDH 288
(1) NEW 20"x40"x8" CONCRETE PAD
(1) NEW 3'X3' HH
(23) NEW 11"x11"x18" DROP BOX
(41) NEW 17"x30" HH
(12) NEW 2'X3' HH
4' OF (1)-4" DUCT
15125' OF (1)-1.25" DUCT
907' OF (2)-1.25" DUCTS
207' OF (3)-1.25" DUCTS



**Know what's below.
Call before you dig.**

CONSTRUCTION PACKAGE

**FDH - 2539 NORTH POINT PLEASANT RD
NORTH POINT PLEASANT RD & PYEATT DR
GLADEWATER, TX 75647**



VICINITY MAP
NTS

ABBREVIATIONS

BLDG	BUILDING	PED	PEDESTAL (UTILITY)
CL	CENTER LINE	PVC	POLYVINYL CHLORIDE
CONC	CONCRETE	P/L	PROPERTY LINE
CSW	CONCRETE SIDEWALK	RR	RAILROAD
DWY	DRIVEWAY	R/W	RIGHT OF WAY
EOC	EDGE OF CURB	SL	STREET LIGHT
EOP	EDGE OF PAVEMENT	W-BLDG	WALL TO BUILDING
ETW	ETW LINE	W-P	WALL TO POLE
HH	HANDHOLE	W-W	WALL TO WALL
MH	MANHOLE	P.U.E.	PUBLIC UTILITY EASEMENT
NTS	NOT TO SCALE	C/G	CURB & GUTTER

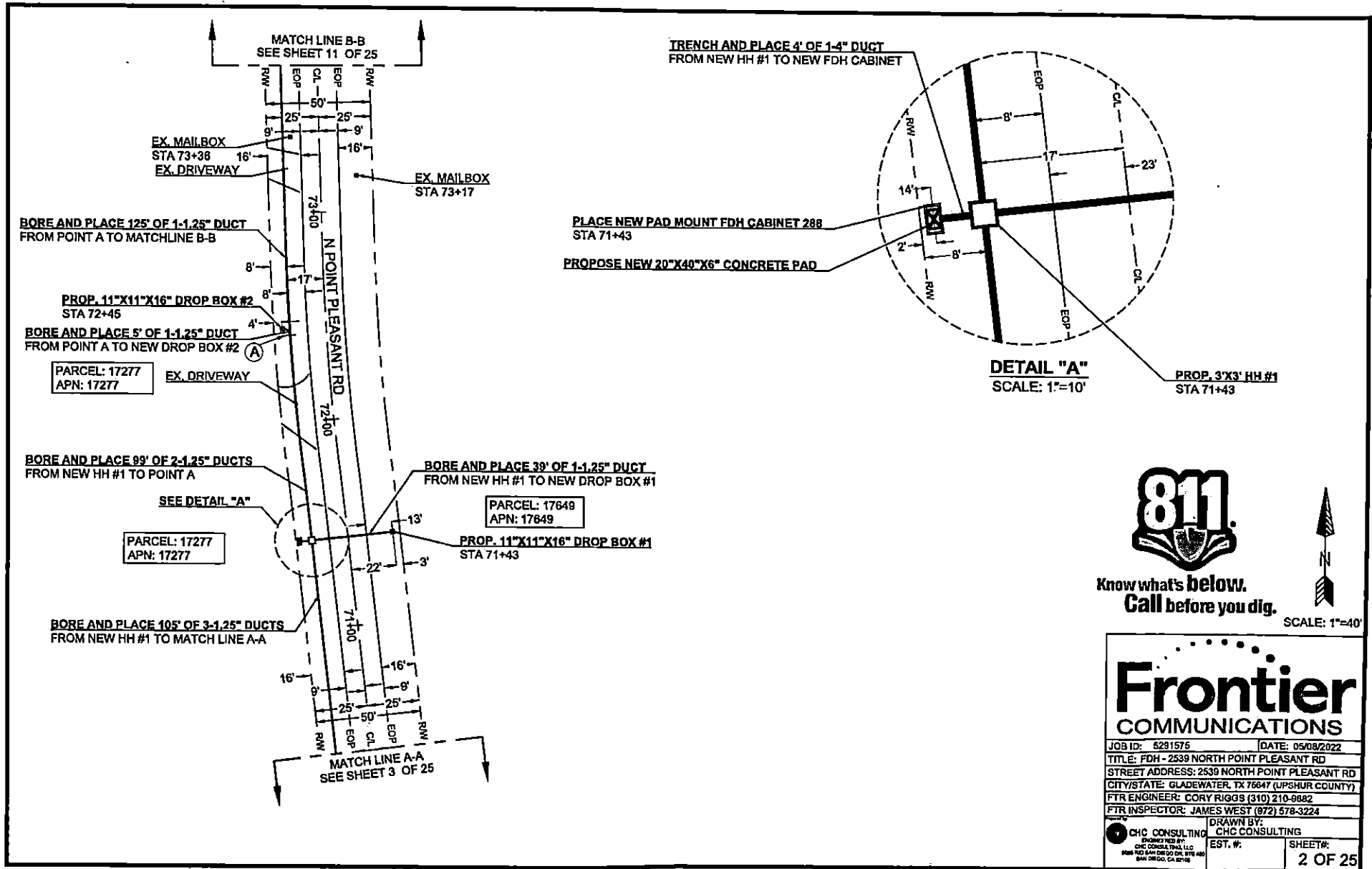
LEGEND

	New Trench
	New Bore
	Existing Gas
	Existing Water
	Existing Telephone
	Existing Sewer
	Existing Storm Drain
	Existing Electric
	Existing Manhole
	Existing Handhole (2'x3' or 17"x30')
	DSLAM
	X-CONNECT
	POWER PEDESTAL
	TELCO PEDESTAL
	3' X 5' PULL BOX
	POLE

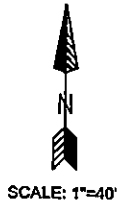
**Frontier
COMMUNICATIONS**

JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-9882	
FTR INSPECTOR: JAMES WEST (972) 578-3224	
 CHC CONSULTING ENGINEERED BY CHC CONSULTING, LLC 1000 102 SAN TELCO DR, STE 402 SAN DIEGO, CA 92108	DRAWN BY: CHC CONSULTING EST. #:
	SHEET#: 1 OF 25

-HDPE AND PVC FOOTAGES DO NOT INCLUDE SWEEPS
 -ACTUAL FOOTAGES OF HDPE AND PVC WILL BE NEEDED TO ORDER MATERIALS. PLEASE INCLUDE MEASURED TAPE IN ALL FVCS.
 -FRONTIER INSPECTOR SHALL BE PRESENT ON SITE WHEN CONTRACTOR NEEDS TO ACCESS ANY EXISTING FRONTIER FACILITY.



Know what's below.
Call before you dig.

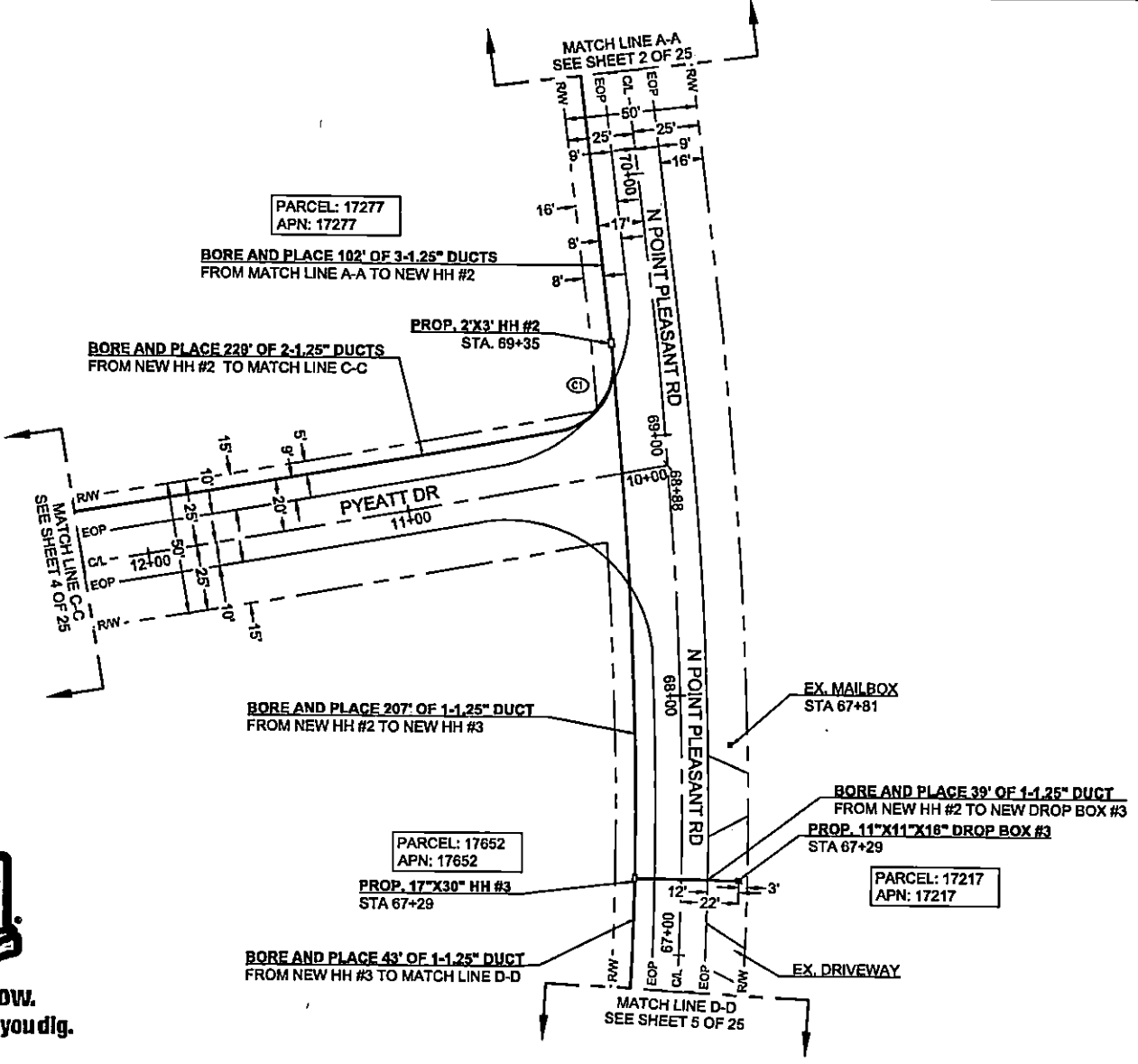


Frontier COMMUNICATIONS

JOB ID: 6281576	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-8882	
FTR INSPECTOR: JAMES WEST (872) 678-3224	
DRAWN BY: CHC CONSULTING	
EST. #:	SHEET#:
	2 OF 25

CHC CONSULTING
PROJECT FILED BY:
CHC CONSULTING, LLC
2005 100 SAN DIEGO DR. STE 400
SAN DIEGO, CA 92108

CURVE	RADIUS	LENGTH	DELTA
C1	25'	37'	85°



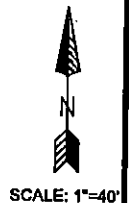
PARCEL: 17277
APN: 17277

PARCEL: 17652
APN: 17652

PARCEL: 17217
APN: 17217

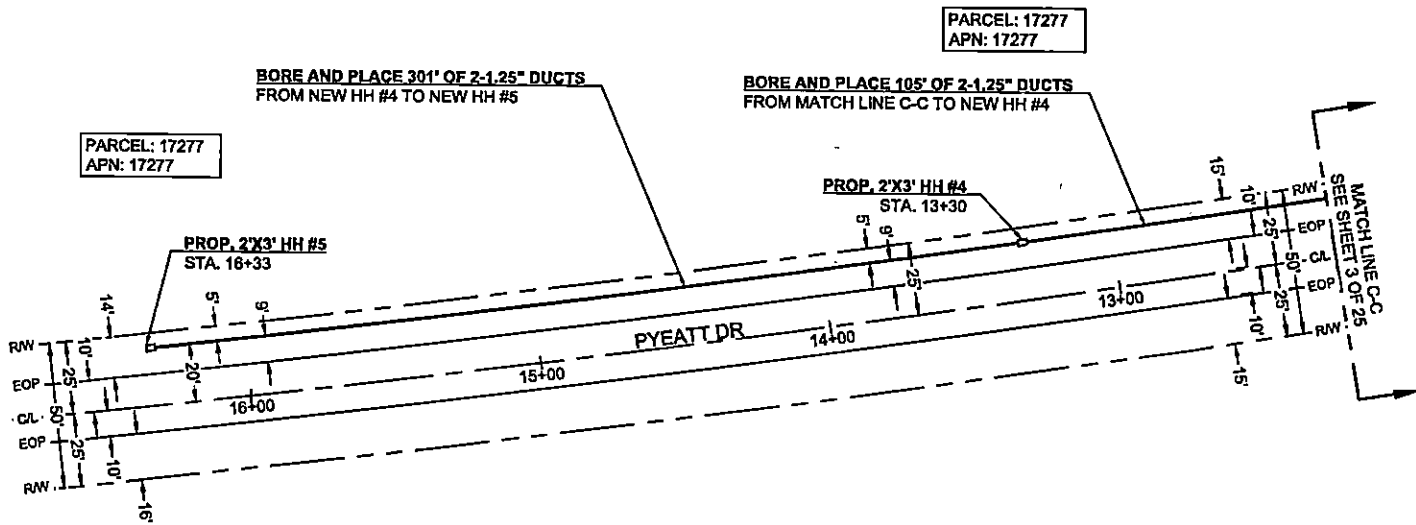


Know what's below.
Call before you dig.



Frontier
COMMUNICATIONS

JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-9882	
FTR INSPECTOR: JAMES WEST (872) 578-3224	
CHC CONSULTING	DRAWN BY: CHC CONSULTING
EST. #:	SHEET#: 3 OF 25




Know what's below.
Call before you dig.

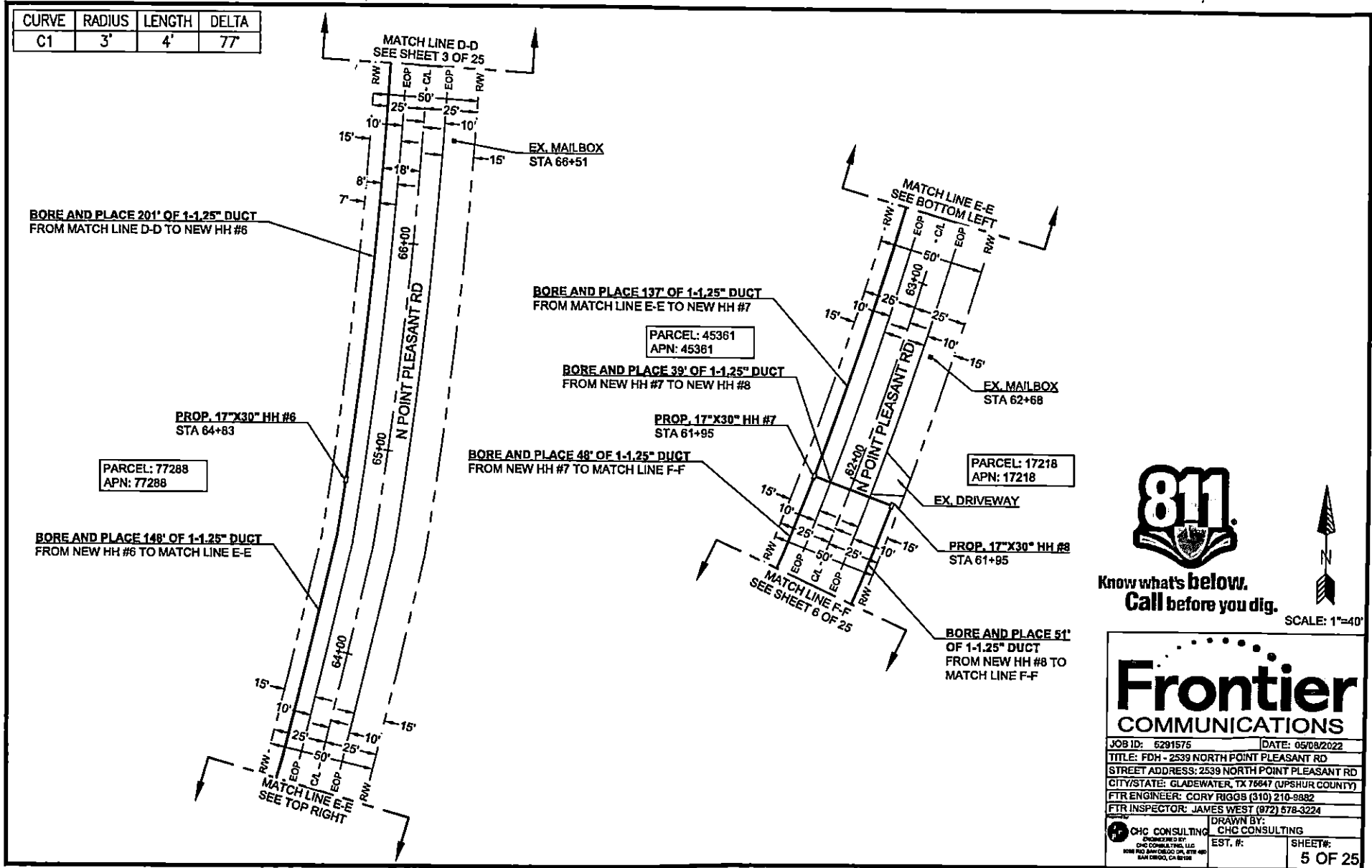


SCALE: 1"=40'

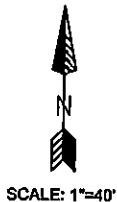
Frontier COMMUNICATIONS

JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-9882	
FTR INSPECTOR: JAMES WEST (872) 678-3224	
DRAWN BY: CHC CONSULTING	
 CHC CONSULTING <small>ENGINEERED BY: CHC CONSULTING, LLC 8888 RED BARN DRIVE, SUITE 400 IRVINE, CALIFORNIA 92618</small>	EST. #: SHEET#:
4 OF 25	

CURVE	RADIUS	LENGTH	DELTA
C1	3'	4'	77'



Know what's below.
Call before you dig.



Frontier COMMUNICATIONS

JOB ID: 6291575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 78847 (UPSHUR COUNTY)

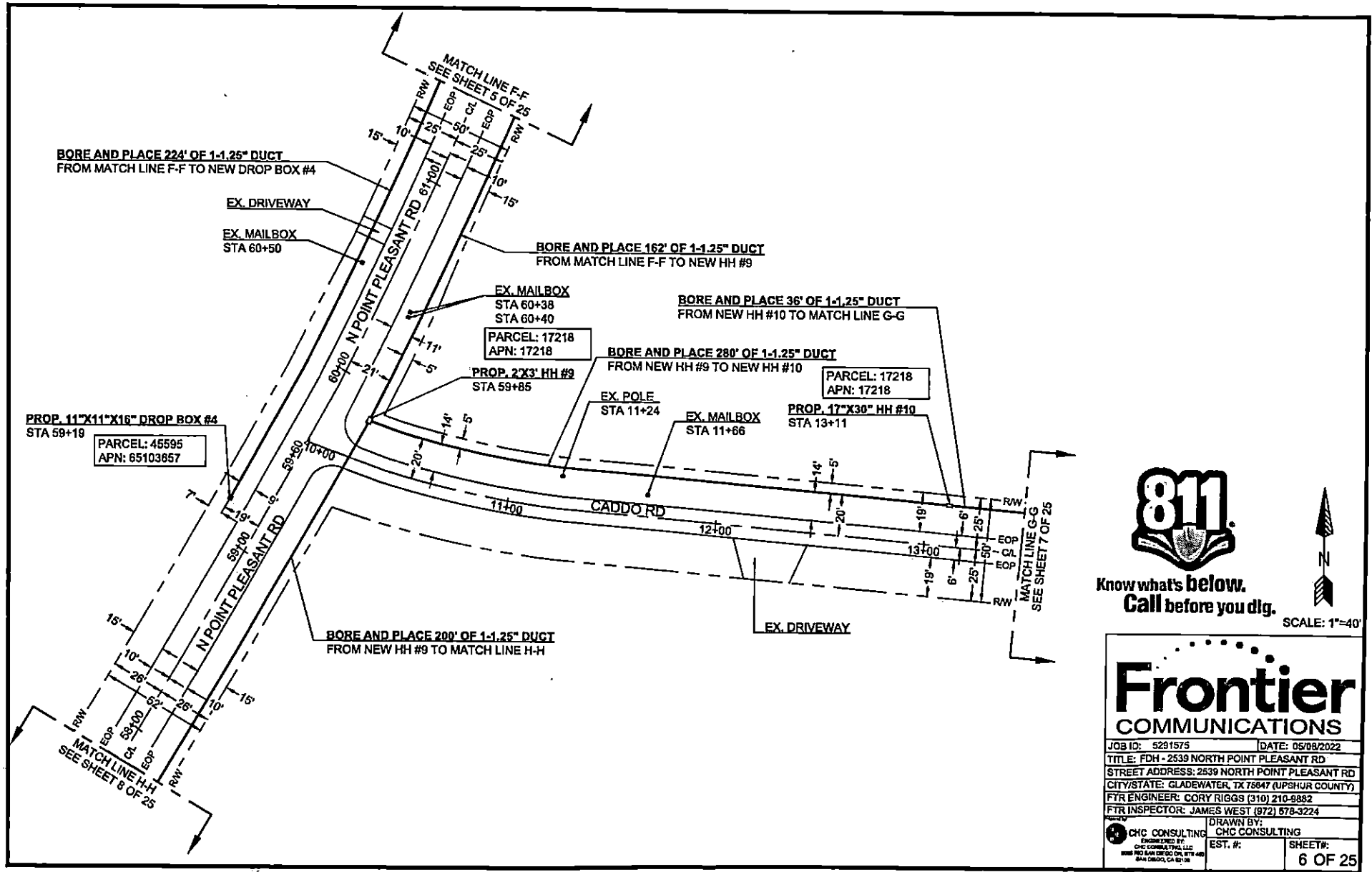
FTR ENGINEER: CORY RIGGS (310) 210-8882

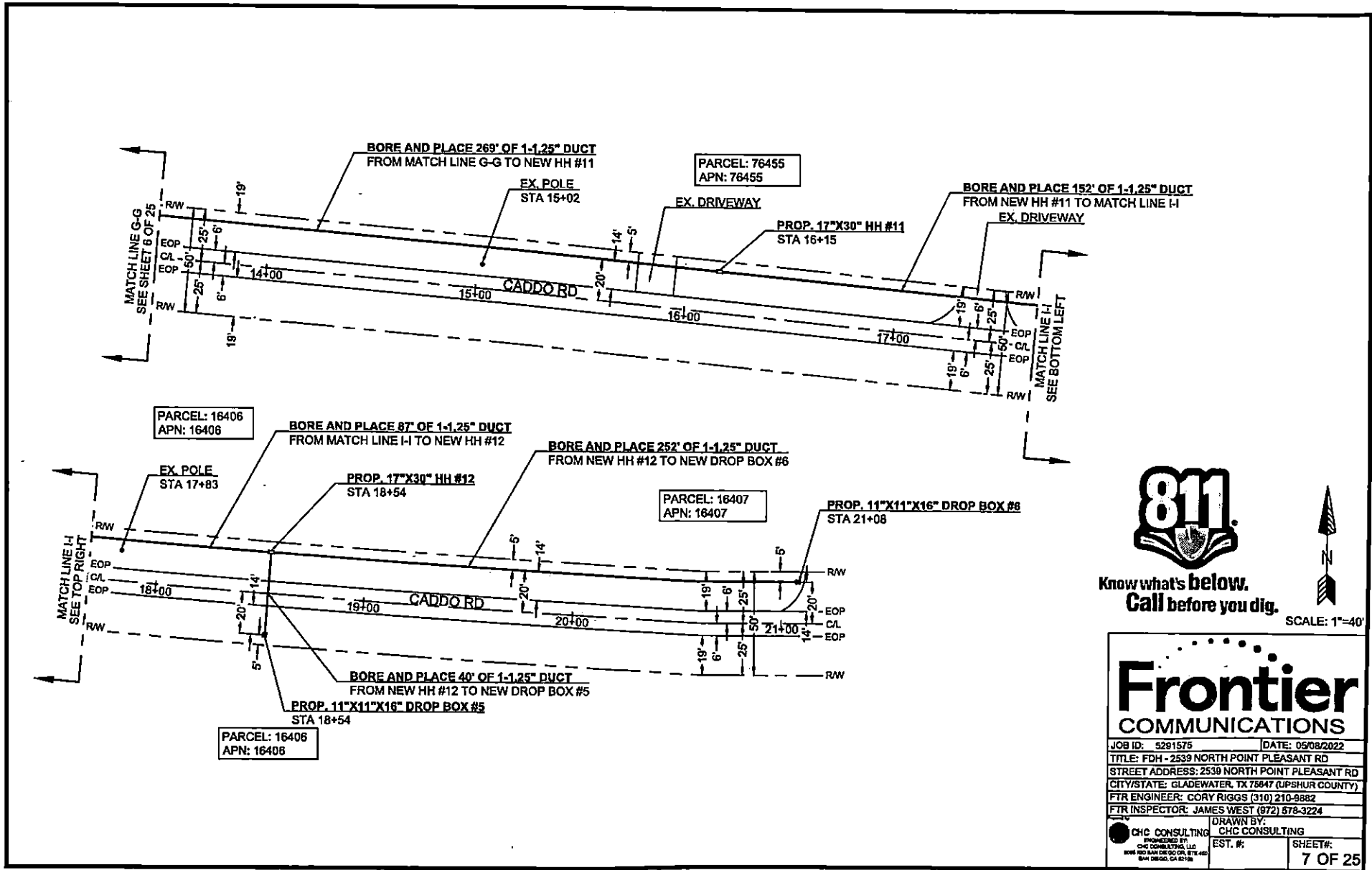
FTR INSPECTOR: JAMES WEST (872) 678-3224

DRAWN BY: CHC CONSULTING

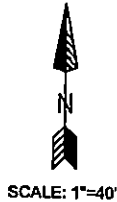
EST. #: SHEET#: 5 OF 25

CHC CONSULTING
ENGINEERS BY
CHC CONSULTING, LLC
1000 10th Street, Suite 100
San Diego, CA 92101





Know what's below.
Call before you dig.

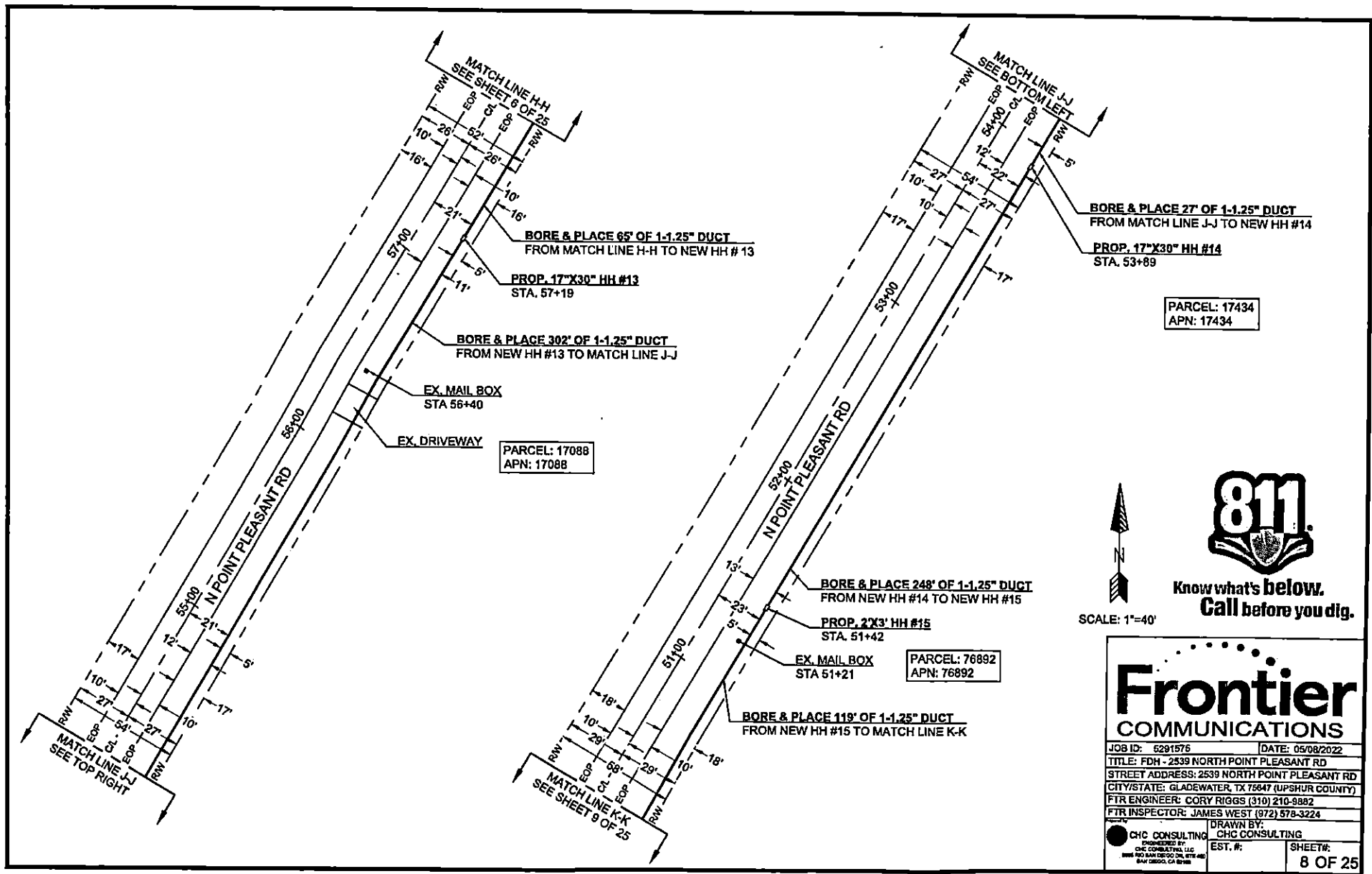


Frontier COMMUNICATIONS

JOB ID: 5291575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 75847 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-8882
 FTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING
 EST. #: SHEET#: 7 OF 25

CHC CONSULTING
 FORMERLY BY:
 CHC CONSULTING, LLC
 8065 RD 100N, SUITE 200, ETE, LLC
 8441 DUBO, CA 93728



PARCEL: 17434
APN: 17434

PARCEL: 17088
APN: 17088

PARCEL: 76892
APN: 76892



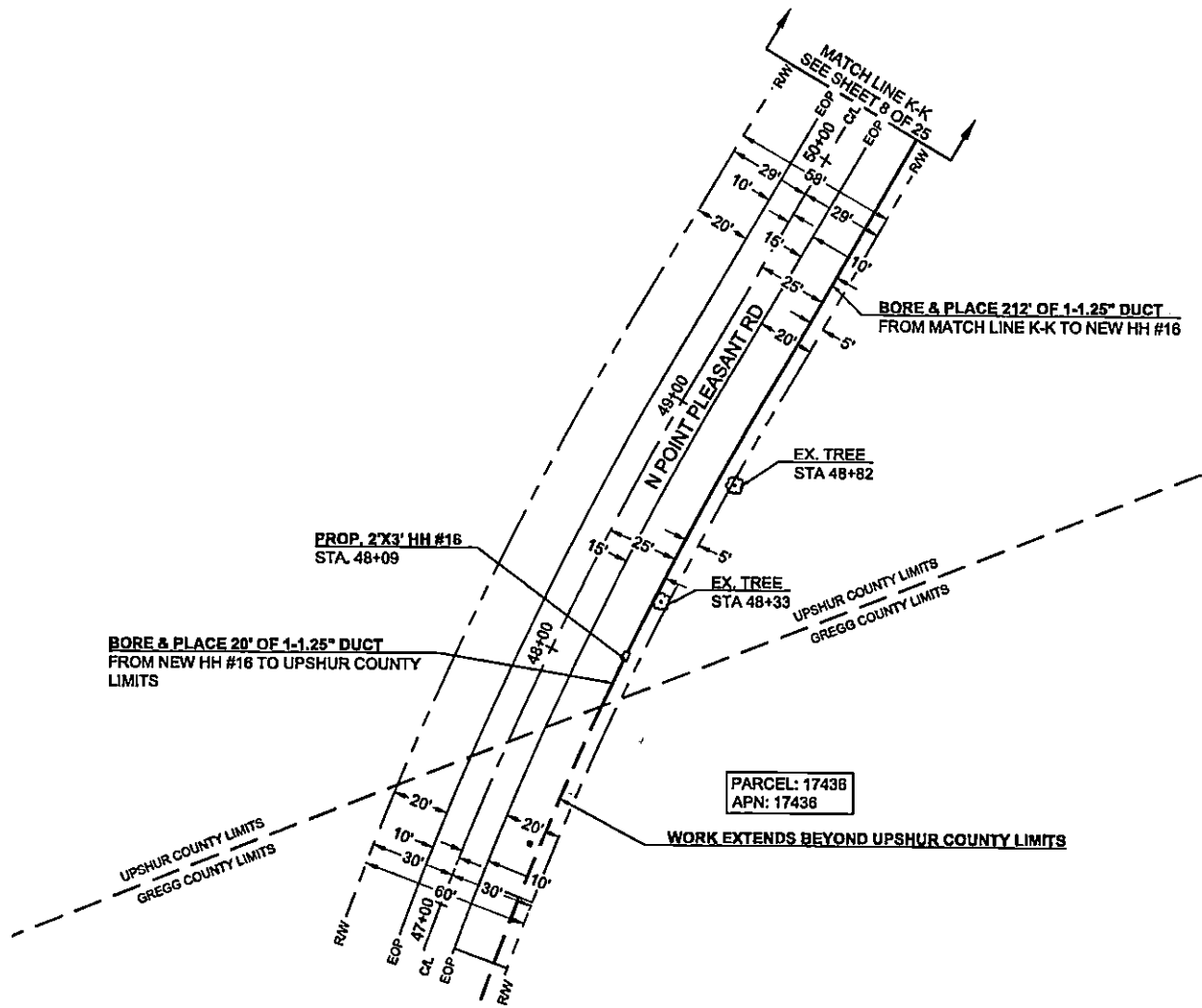
Know what's below.
Call before you dig.

SCALE: 1"=40'

Frontier COMMUNICATIONS

JOB ID: 6291576 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (972) 578-3224


CHC CONSULTING <small>PROVIDED BY</small> CHC CONSULTING, LLC <small>1900 SAN DIEGO, SUITE 400 SAN DIEGO, CA 92108</small>	DRAWN BY: CHC CONSULTING
	EST. #:
SHEET #: 8 OF 25	



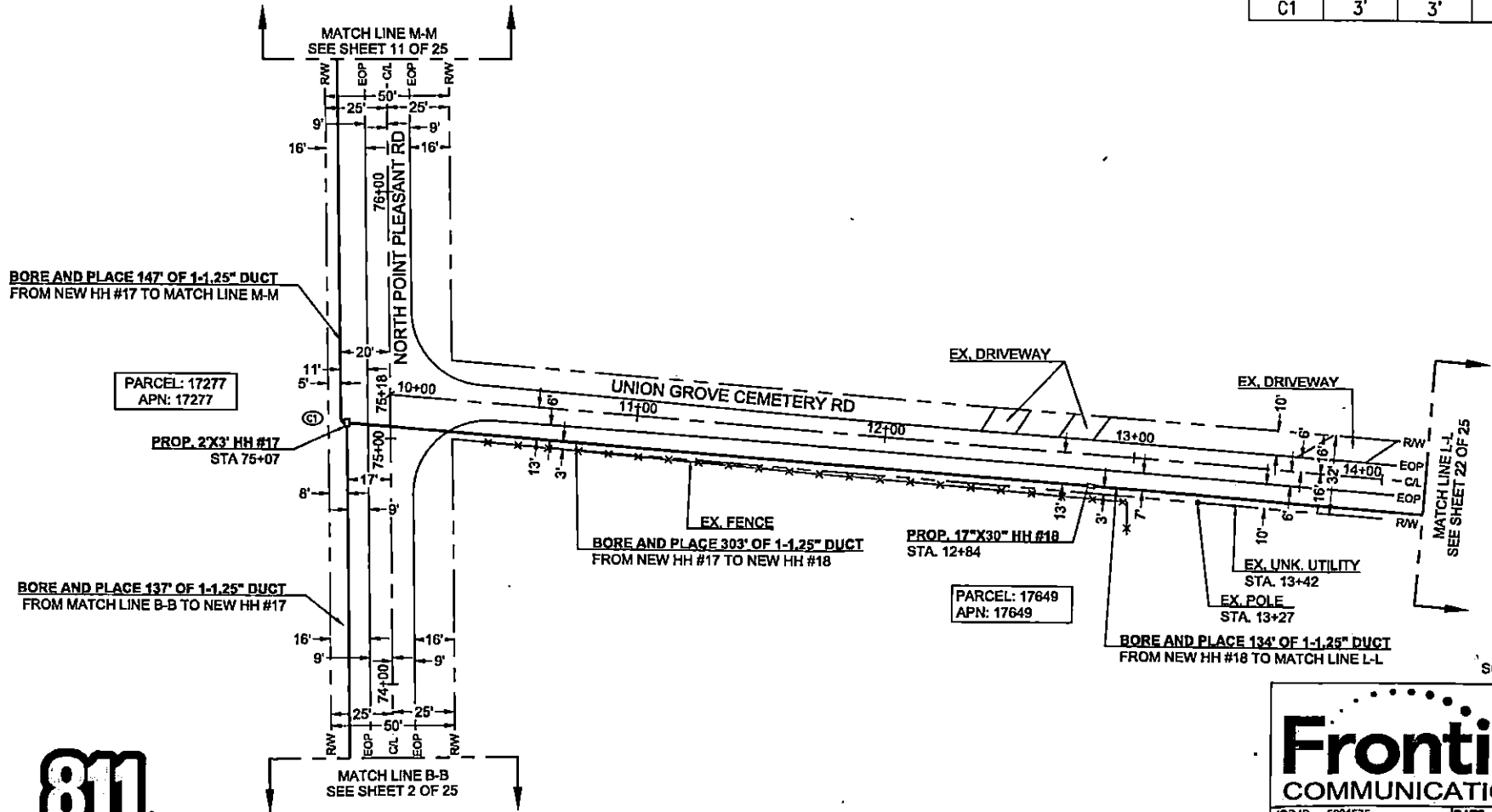
SCALE: 1"=40'



Know what's below.
Call before you dig.

Frontier COMMUNICATIONS	
JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-8882	
FTR INSPECTOR: JAMES WEST (972) 578-3224	
 CHC CONSULTING <small>ENGINEERED BY: CHC CONSULTING, LLC 1000 RD 3000 BOX 200 OFF 27TH AVE BIRMINGHAM, LA 70728</small>	DRAWN BY: CHC CONSULTING EST. #: _____ SHEET#:
	9 OF 25

CURVE	RADIUS	LENGTH	DELTA
C1	3'	3'	63°



SCALE: 1"=40'



Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

JOB ID: 5291575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 76447 (UPSHUR COUNTY)

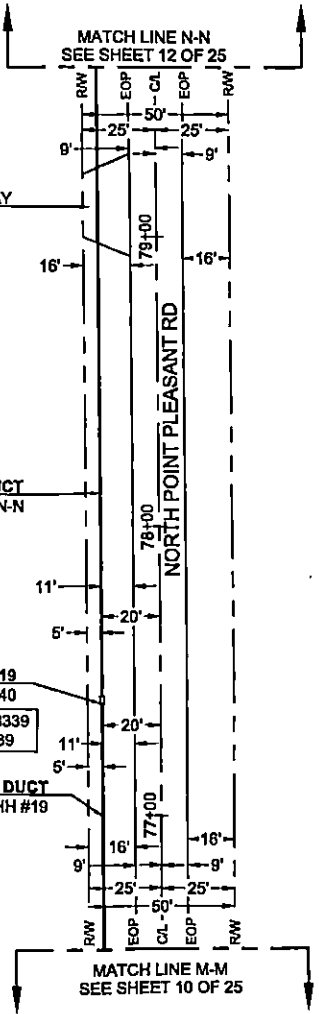
FTR ENGINEER: CORY RIGGS (310) 210-9882

FTR INSPECTOR: JAMES WEST (872) 578-3224

DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 10 OF 25

CHC CONSULTING
ENGINEERED BY:
CHC CONSULTING LLC
1900 W. GARDEN DR. SUITE 100
IRVINE, CA 92614

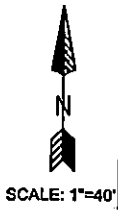


BORE AND PLACE 217' OF 1-1.25" DUCT FROM NEW HH #19 TO MATCH LINE N-N

PROP. 17"X30" HH #19 STA 77+40

PARCEL: 65058339 APN: 65058339

BORE AND PLACE 85' OF 1-1.25" DUCT FROM MATCH LINE M-M TO NEW HH #19



Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

JOB ID: 6291575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 76847 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-8882

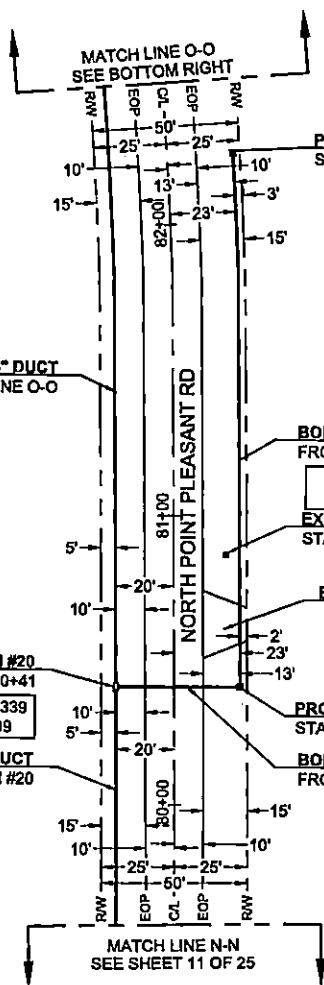
FTR INSPECTOR: JAMES WEST (872) 578-3224

ENGINEERED BY: CHC CONSULTING

CHC CONSULTING, LLC
2008 RED SAN DIEGO DR, STE 400
SAN DIEGO, CA 92108

DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 11 OF 25



PROP. 11"X11"X16" DROP BOX #8
STA 82+24

PARCEL: 16752
APN: 16752

BORE AND PLACE 208' OF 1-1.25" DUCT
FROM NEW HH #20 TO MATCH LINE O-O

BORE AND PLACE 183' OF 1-1.25" DUCT
FROM NEW DROP BOX #7 TO NEW DROP BOX #8

PARCEL: 76565
APN: 76565

EX. MAIL BOX
STA 81+13

BORE AND PLACE 261' OF 1-1.25" DUCT
FROM NEW HH #21 TO MATCH LINE P-P

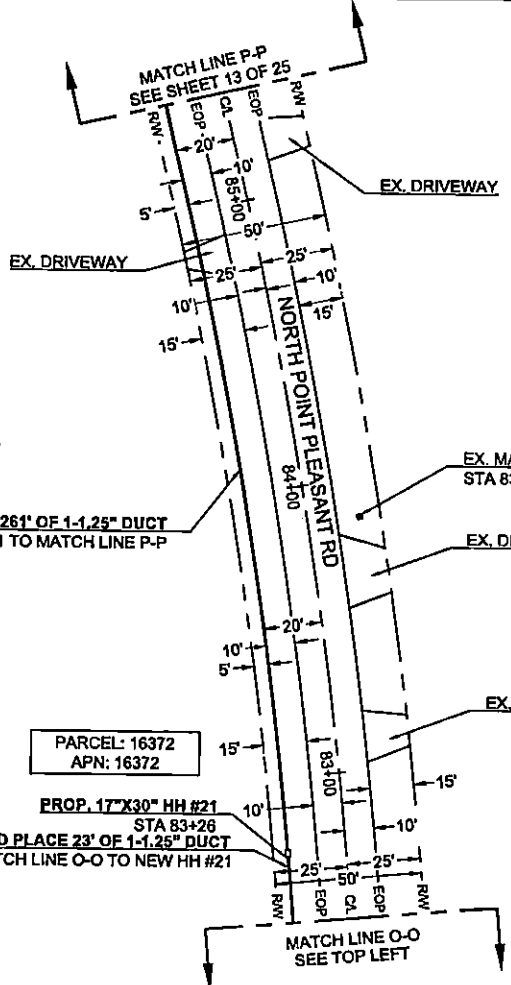
PROP. 17"X30" HH #20
STA. 80+41

PARCEL: 65058339
APN: 65058339

PROP. 11"X11"X16" DROP BOX #7
STA 80+41

BORE AND PLACE 81' OF 1-1.25" DUCT
FROM MATCH LINE N-N TO NEW HH #20

BORE AND PLACE 41' OF 1-1.25" DUCT
FROM NEW HH #20 TO NEW DROP BOX #7



MATCH LINE P-P
SEE SHEET 13 OF 25

EX. DRIVEWAY

EX. DRIVEWAY

EX. MAIL BOX
STA 83+87

EX. DRIVEWAY

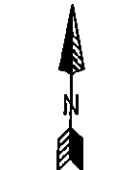
EX. DRIVEWAY

PARCEL: 16372
APN: 16372

PROP. 17"X30" HH #21
STA 83+26

BORE AND PLACE 23' OF 1-1.25" DUCT
FROM MATCH LINE O-O TO NEW HH #21

MATCH LINE O-O
SEE TOP LEFT



SCALE: 1"=40'



Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

JOB ID: 5291575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)
FTR ENGINEER: CORY RIGGS (310) 210-9882
FTR INSPECTOR: JAMES WEST (872) 578-3224

DRAWN BY: CHC CONSULTING

CHC CONSULTING ENGINEERS BY: CHC CONSULTING EST. #:
CHC CONSULTING LLC
3000 W. 14TH STREET, SUITE 100
IRVING, TX 75039

SHEET#: 12 OF 25



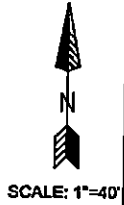
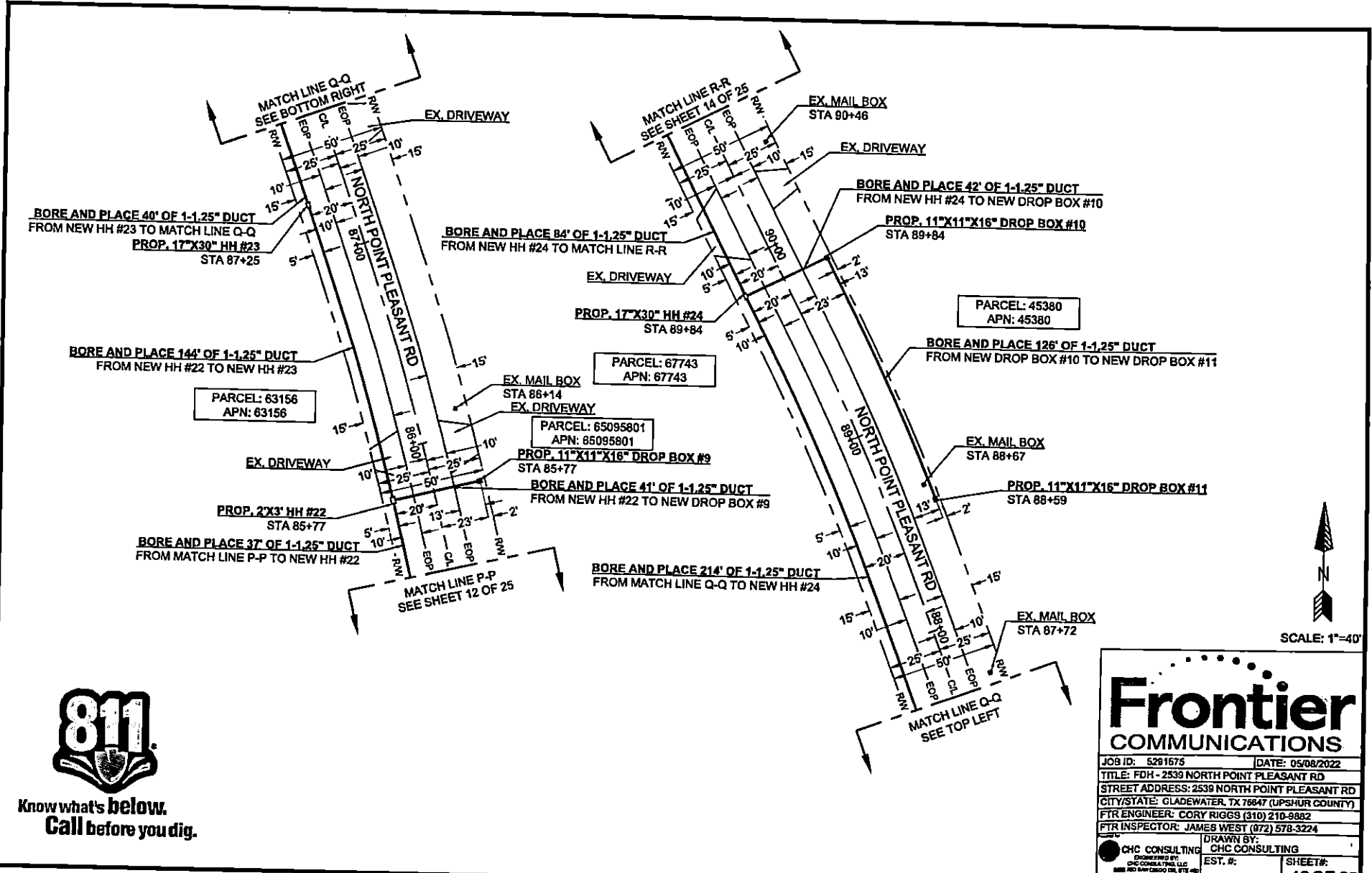
009623
123

30" HH #2

EX.
PLACE 1
CH LINE 1



Know what's below.
Call before you dig.



Frontier COMMUNICATIONS

JOB ID: 5281675 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)

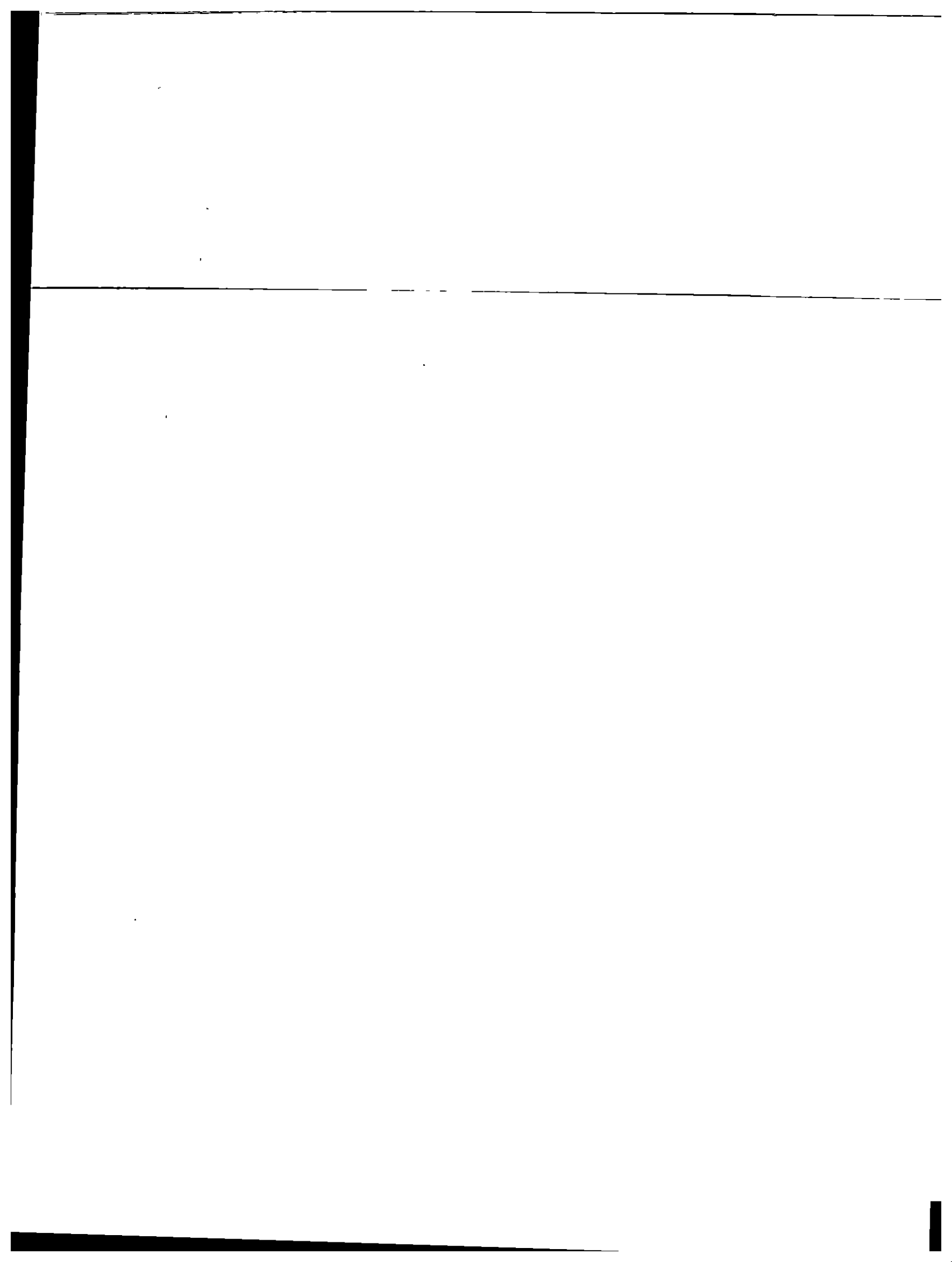
FTR ENGINEER: CORY RIGGS (310) 210-9882

FTR INSPECTOR: JAMES WEST (872) 578-3224

DRAWN BY: CHC CONSULTING

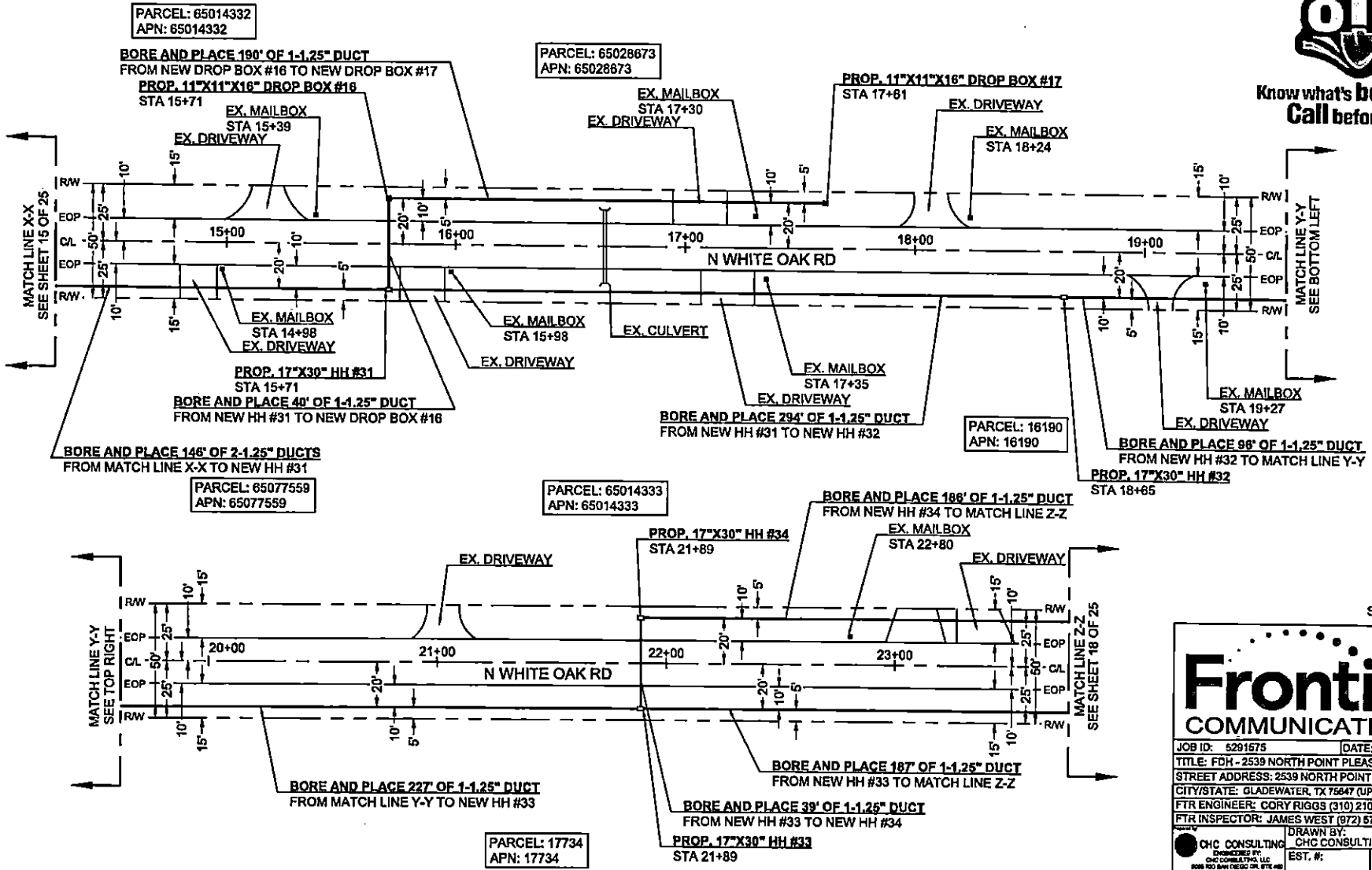
EST. #: SHEET#: 13 OF 25

CHC CONSULTING
ENGINEERS BY:
CHC CONSULTING, LLC
1000 W. HAWTHORNE DR. SUITE 100
IRVING, TEXAS 75038





Know what's below.
Call before you dig.



Frontier COMMUNICATIONS

JOB ID: 6291675 DATE: 06/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-9882

FTR INSPECTOR: JAMES WEST (972) 678-3224

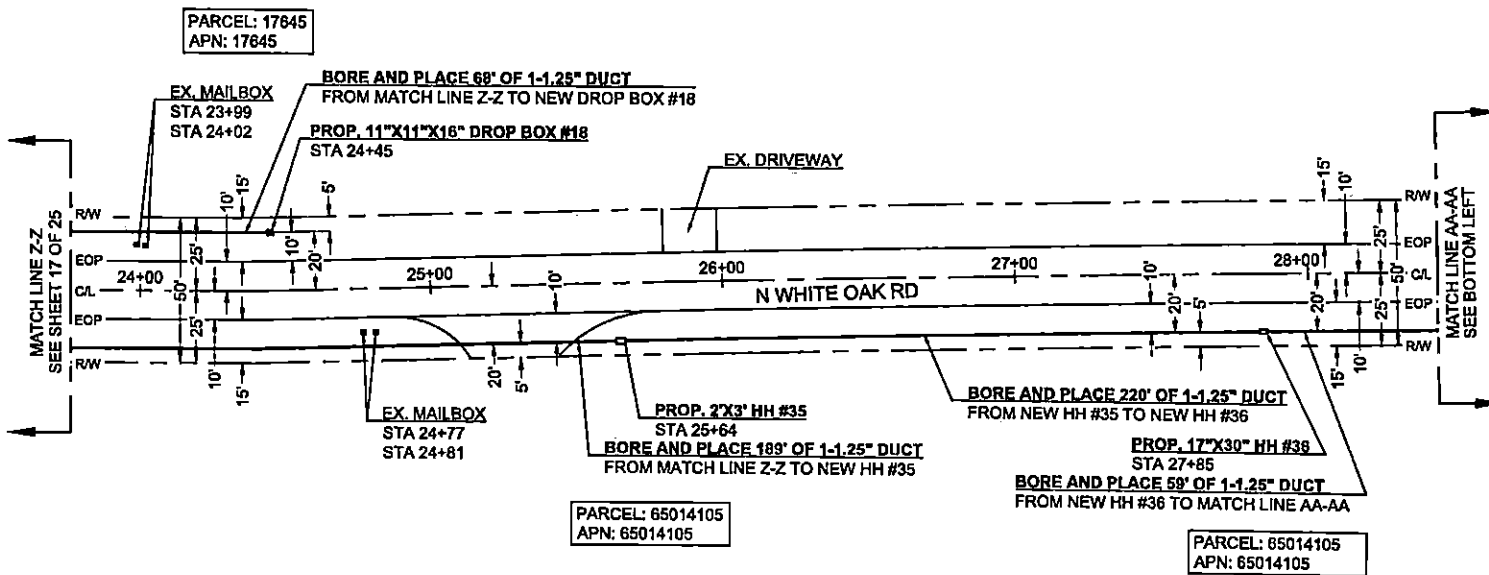
DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 17 OF 25

CHC CONSULTING
ENGINEERS P.C.
CHC CONSULTING, LLC
2008 FOU LANE, SUITE 201, STATE COLLEGE, TX 75783



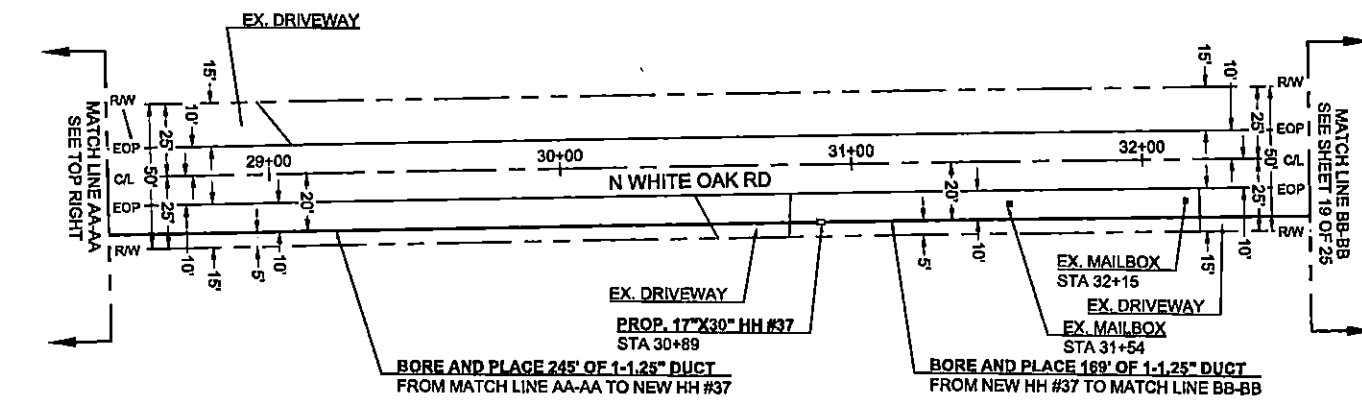
Know what's below.
Call before you dig.



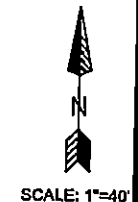
PARCEL: 17645
APN: 17645

PARCEL: 65014105
APN: 65014105

PARCEL: 65014105
APN: 65014105



PARCEL: 65014105
APN: 65014105



Frontier COMMUNICATIONS

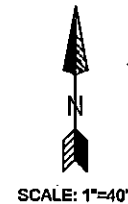
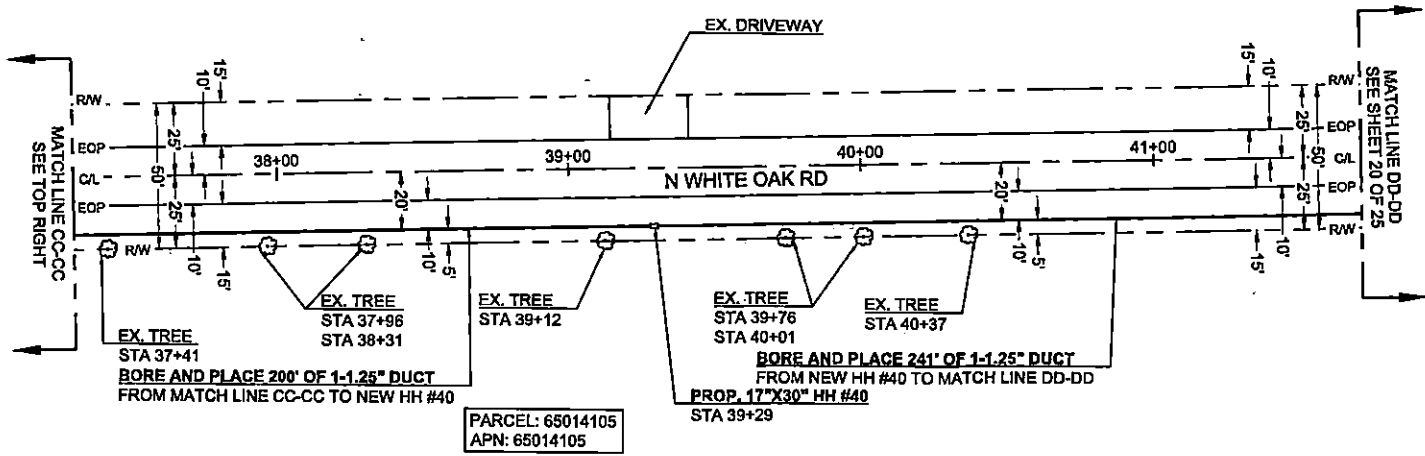
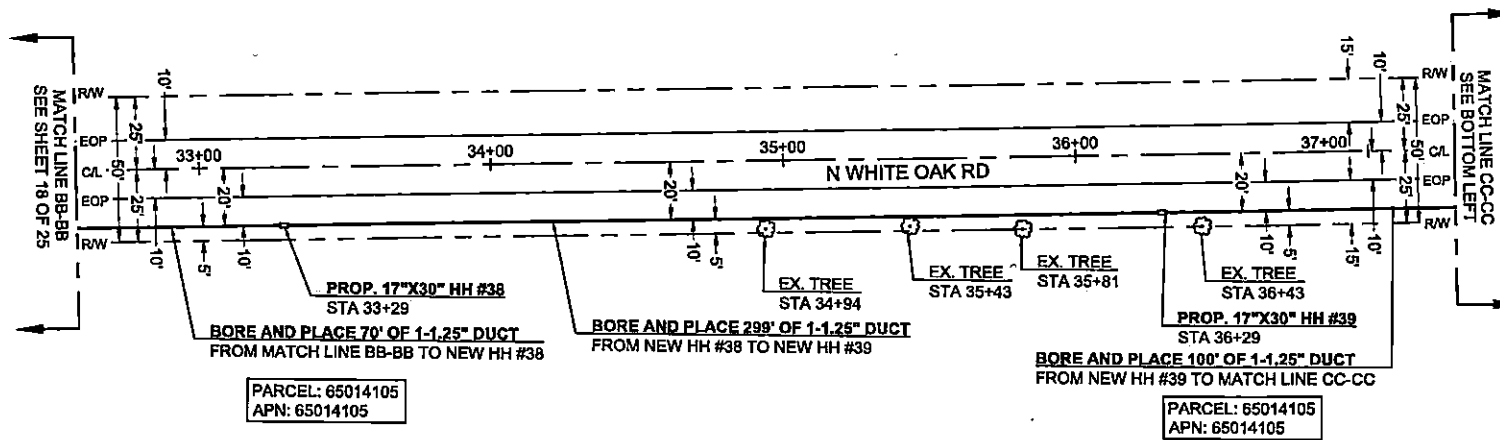
JOB ID: 6291575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING
 EST. #: SHEET#: 18 OF 25

CHC CONSULTING
 ENGINEERED BY:
 CHC CONSULTING, LLC
 5008 F20 BLVD SUITE 200 DALLAS, TEXAS 75242
 817-380-0000



Know what's below.
Call before you dig.



Frontier COMMUNICATIONS

JOB ID: 5281575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 75847 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (972) 578-3224

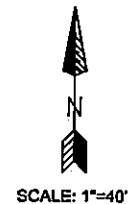
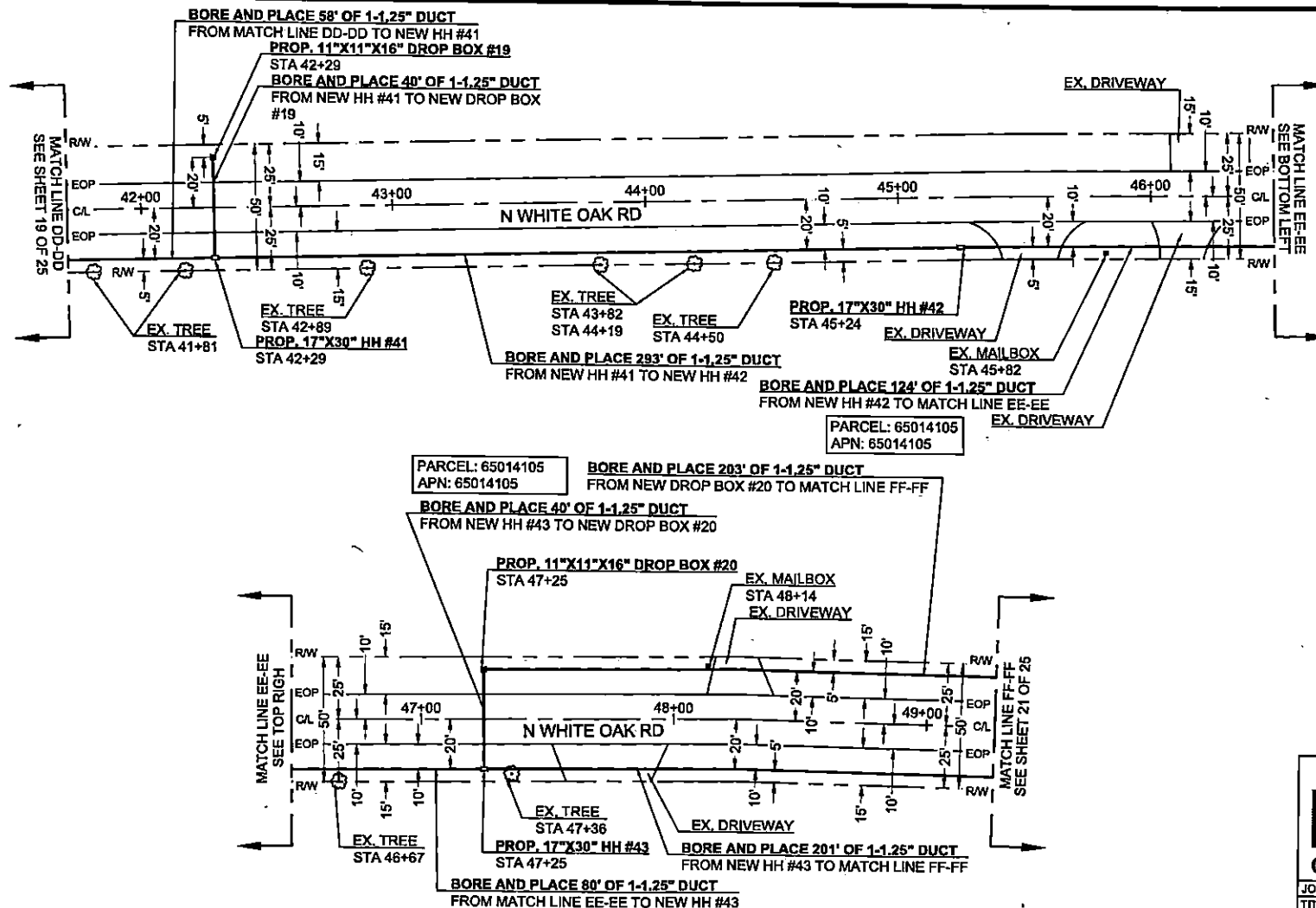
DRAWN BY: CHC CONSULTING
 EST. #:

CHC CONSULTING
 ENGINEERS BY:
 CHC CONSULTING, LLC
 1700 400 SAN DIEGO DR. STE 400
 SAN DIEGO, CA 92108

SHEET#: 19 OF 25



Know what's below.
Call before you dig.



Frontier COMMUNICATIONS

JOB ID: 5291575 | DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-8882

FTR INSPECTOR: JAMES WEST (972) 578-3224

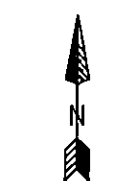
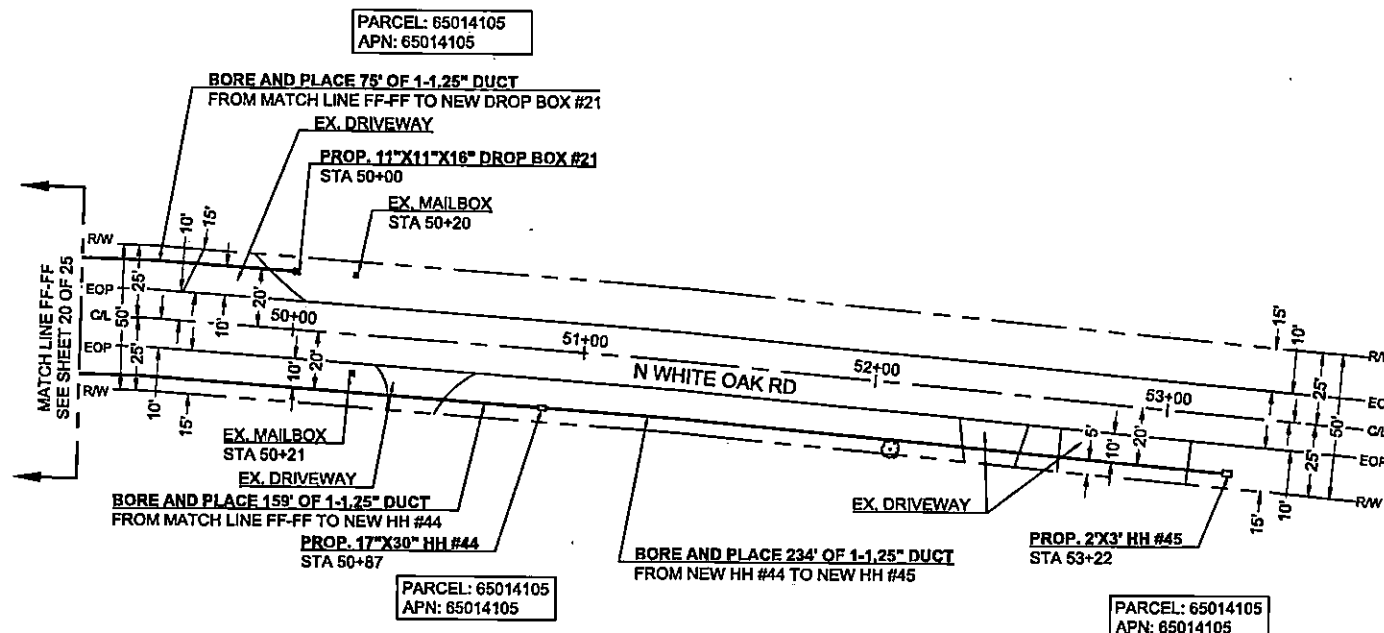
DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 20 OF 25

CHC CONSULTING
REGISTERED BY:
CHC CONSULTING, L.L.C.
1046 FID. AVE. DEPT. 200, DALLAS, TX 75246
817.466.1111



Know what's below.
Call before you dig.



SCALE: 1"=40'

Frontier COMMUNICATIONS

JOB ID: 6291575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-9882

FTR INSPECTOR: JAMES WEST (872) 678-3224

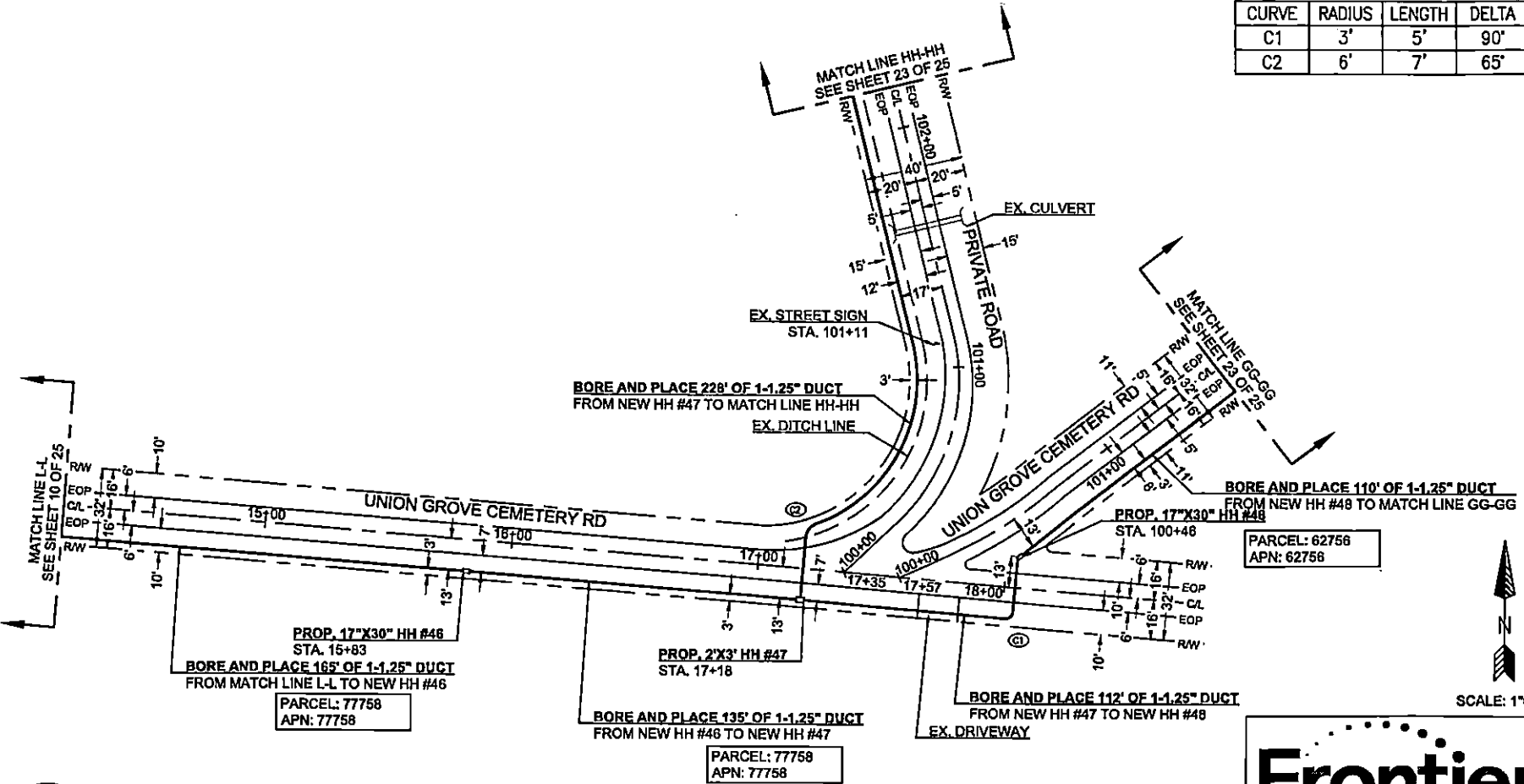
DRAWN BY: CHC CONSULTING

EST. #:

SHEET#: 21 OF 25

CHC CONSULTING
ENGINEERS BY
CHC CONSULTING, LLC
8000 FMC BAY DRIVE SUITE 200
SAN DIEGO, CA 92121

CURVE	RADIUS	LENGTH	DELTA
C1	3'	5'	90°
C2	6'	7'	65°



SCALE: 1"=40'



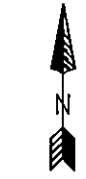
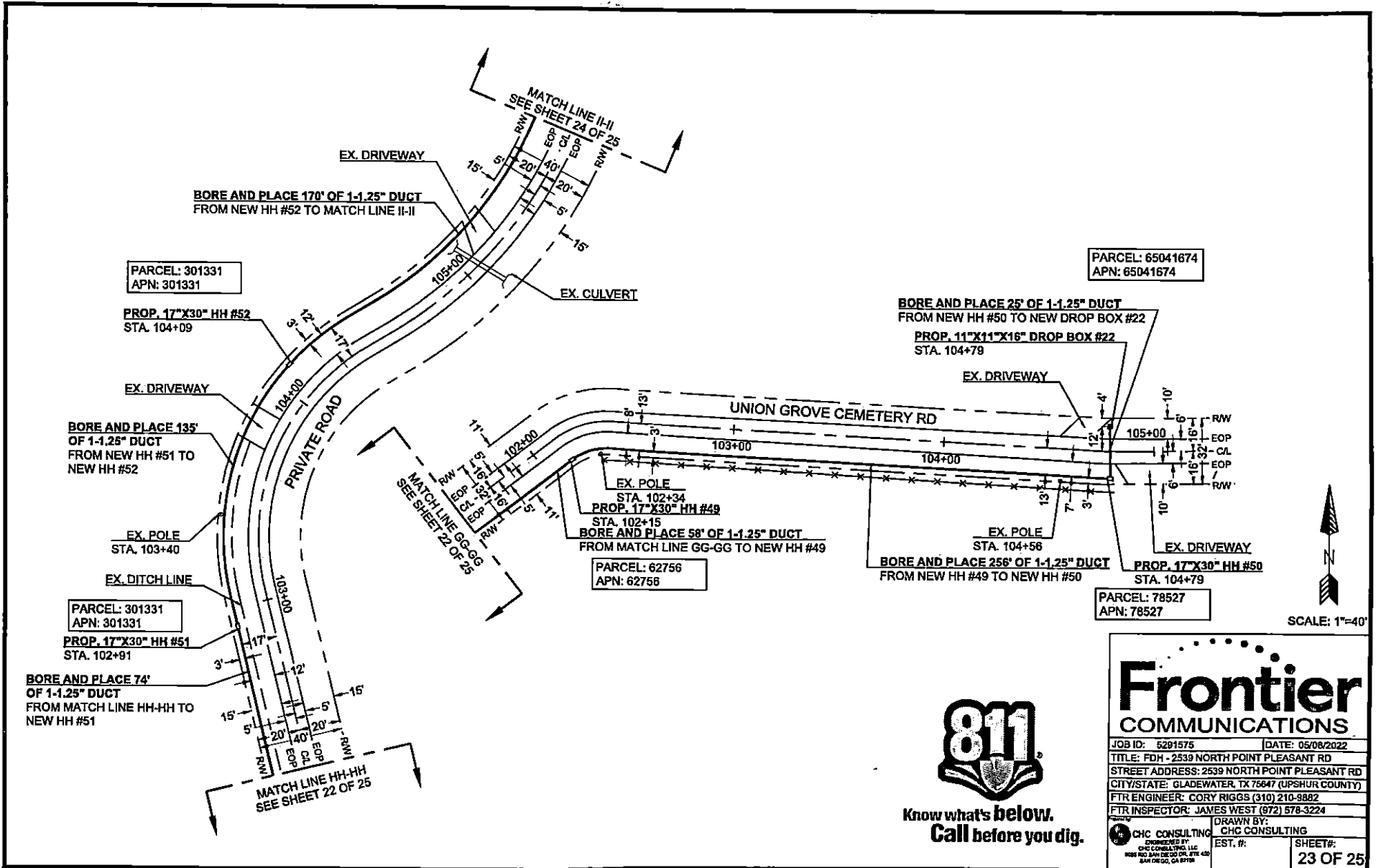
Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

JOB ID: 5291575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 76047 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-8882
 FTR INSPECTOR: JAMES WEST (972) 678-3224

DRAWN BY: CHC CONSULTING
 EST. #:
 SHEET#: 22 OF 25

CHC CONSULTING
 ENGINEERED BY:
 CHC CONSULTING, LLC
 REG. NO. 3446 DE 300 EXP. 8/28/46
 8044 CRENSHAW, CA 92626



SCALE: 1"=40'



Know what's below.
Call before you dig.

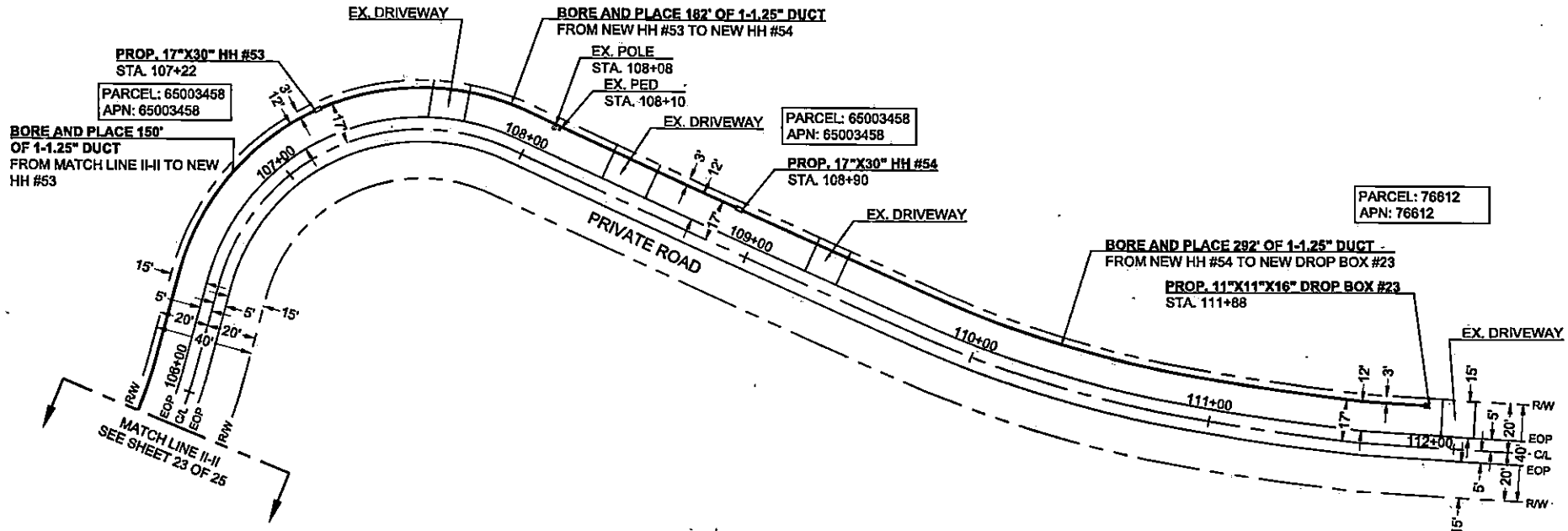
Frontier COMMUNICATIONS

JOB ID: 5291575 DATE: 05/08/2022
 TITLE: FDM - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING
 EST. #:

CHC CONSULTING
ENGINEERS P.C.
 CHC CONSULTING, LLC
 8080 REG. MAIL DELIVERY, STE. 420
 8441 ONEGG, CA 91788

SHEET#: **23 OF 25**



Know what's below.
Call before you dig.



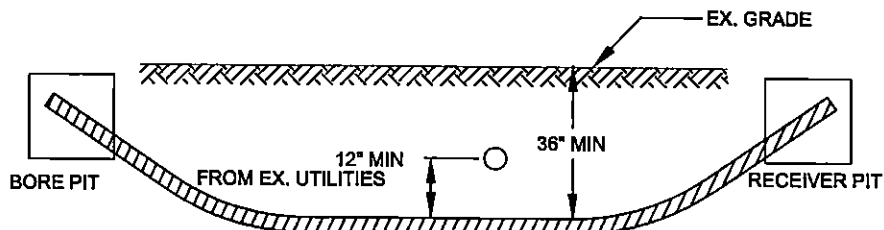
SCALE: 1"=40'

Frontier COMMUNICATIONS

JOB ID: 5281575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (972) 578-3224

CHC CONSULTING <small>ENGINEERS BY CHC CONSULTING, LLC 2000 RED BARN DRIVE DR. STE 400 WAXAHACH, TX 75096</small>	DRAWN BY: CHC CONSULTING EST. #: 	SHEET#: 24 OF 25
---	---	----------------------------

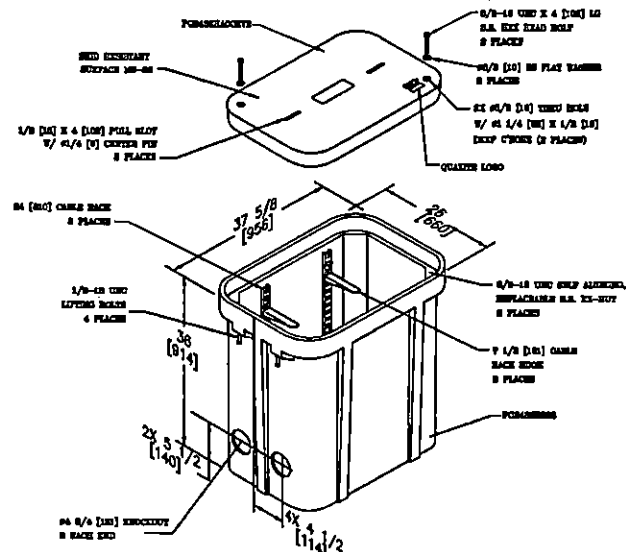
MINIMUM STANDARDS FOR DIRECTIONAL BORING



- PLACE END MARKER WITH UTILITY OWNER'S NAME DESCRIBING CONDUIT
- BORE PIT TO BE BACKFILLED AND COMPACTED IN 12" LIFTS WITH MATERIAL REMOVED
- FLOW OF DITCH MUST BE MAINTAINED AT ALL TIMES
- PROTECT ROOTS AT ALL TREE LOCATIONS, SHIFT BORE TRENCH IF NECESSARY

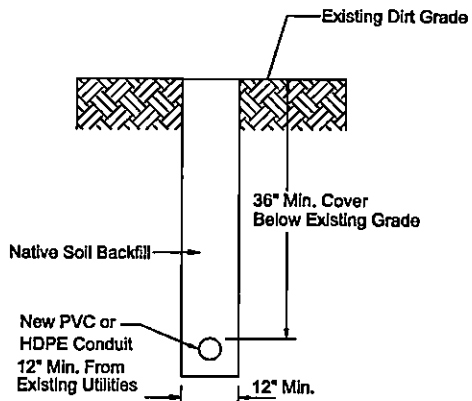
TYPICAL BORE DETAIL

SCALE
N.T.S. 1



2' X 3' HAND HOLE

SCALE
N.T.S. 2



TYPICAL DIRT TRENCH DETAIL

SCALE
N.T.S. 3

Frontier
COMMUNICATIONS

JOB ID: 5291575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (972) 678-3224

DRAWN BY:
 CHC CONSULTING CHC CONSULTING

EST. #: SHEET#: 25 OF 25

CHC CONSULTING
 ENGINEERED BY:
 CHC CONSULTING, LLC
 1008 RICE BAY DRIVE, SUITE 405
 SAN ANTONIO, TX 78216

APPROVAL

TO: Frontier Communications
Att: Shellie Brown, Permit Coordinator
201 Flynn Road, Camarillo, CA 93012

DATE May 31, 2022

The Upshur County Commissioners Court offers no objections to the location on the right-of-way of the following proposed: 2539 N. Point Pleasant Road, N. White Oak Road, Pyeatt Dr., Union Grove Cemetery Road and Caddo Road for Fiber Placing and Splicing as shown by accompanying drawings and notice dated 05/08/2022, 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: _____

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 _____ proposes to bore a _____ line within the right-of-way of County Road _____ as follows:

2539 N Point Pleasant Road, N White Oak Rd, Pyeatt Dr., Union Grove Cemetary Rd and Caddo Rd

Frontier Communications requests permission to bore 15,125' of (1)-1.25" duct, 907' of (2)-1.2" duct and 207' of (3)-1.25" duct; trench 4' of (1)-4" duct; Install (1) New Pad Mount FDH 288, (1) new 20"x40"x6" Concrete Pad (1) New 3'x3' HH (23) New 11"x11"x16" Drop Box (41) New 17"x30" HH's (12) New 2'x3' HH's for Fiber Placing and Splicing. **5291575**

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 29th day of June, 2022 and will be completed within 90 days of the date of approval.

Firm Frontier Communications
By Shellie Brown
Title Permit Coordinator
Address 201 Flynn Road, Camarillo CA 93012

- 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.

FRONTIER COMMUNICATION

CONSTRUCTION SPECIFICATIONS

- Contact Frontier Engineer CORY RIGGS at (310) 210-9882 sixty (60) days prior to need of service in order to confirm compliance, order materials, and schedule work forces. NOTE: FRONTIER COMMUNICATIONS, INCORPORATED, RESERVES THE RIGHT TO REFUSE ANY CONDUIT, PULL BOXES, MANHOLES, OR UTILITY BOXES THAT DEVIATE FROM PLANS AND SPECIFICATIONS.
- All conduit riser bonds to have a minimum thirty-six (36) inch radius.
- All horizontal ninety (90) degree bends shall have a minimum radius of 12.5 feet and all vertical ninety (90) degree bends shall have a minimum radius of three feet. No more than two ninety (90) degree horizontal bends shall be placed in any single run unless otherwise specified. Contact the Frontier engineer concerning any required deviations.
- All conduit must be proven using a mandrel no less than a 1/2" smaller than the conduit placed. Wall to wall measurements must be taken with a measured tape and a 3/8" polypropylene pull rope in each duct. An accurate wall to wall measurement of conduit placed must be As-built on an approved Frontier construction plan. A copy of the As-built conduit work order must be provided to the Frontier inspector assigned to your project.
- Place weatherproof caps on all terminated conduits.
- Approved plastic conduit (PVC Sch. 40, TYPE-C or HDPE (2") is to be used in underground construction unless otherwise specified.
- Conduit terminated on a pole must be PVC Sch. 80. Location of riser on pole will be called out by engineering on the construction plan.
- Conduit placed in same trench with primary power conduit must be separated by a minimum of twelve (12) inches of well-packed sand or three inches of concrete, and have a minimum of thirty-six (36) inches of cover when placed behind curb face. All street crossings and conduits placed in the driven portion of the roadway must have a minimum of forty-eight (48) inches of cover to top of pipe. CONTACT THE FRONTIER INSPECTOR 48 HOURS BEFORE TRENCHING AND UPON COMPLETION OF YOUR SUBSTRUCTURES TO SCHEDULE THE FINAL INSPECTION.

**PERMITTING AGENCY:
CITY OF GLADEWATER**

PICK UP POINT:
NEW HH

PATH FOOTAGE:
BORE = 16239'
TRENCH = 4'

MATERIALS:
(1) NEW PAD MOUNT FDH 288
(1) NEW 20"x40"x8" CONCRETE PAD
(1) NEW 3'X3' HH
(23) NEW 11"x11"x18" DROP BOX
(41) NEW 17"x30" HH
(12) NEW 2'X3' HH
4' OF (1)-4" DUCT
15125' OF (1)-1.25" DUCT
907' OF (2)-1.25" DUCTS
207' OF (3)-1.25" DUCTS

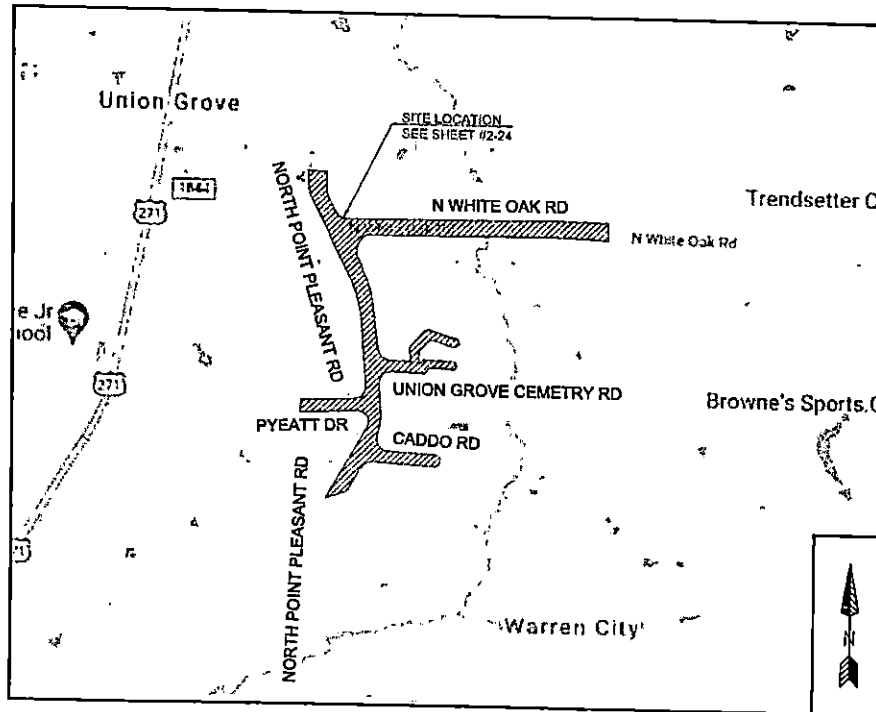


**Know what's below.
Call before you dig.**

CONSTRUCTION PACKAGE

**FDH - 2539 NORTH POINT PLEASANT RD
NORTH POINT PLEASANT RD & PYEATT DR
GLADEWATER, TX 75647**

ABBREVIATIONS			
BLDG	BUILDING	PED	PEDESTAL (UTILITY)
CL	CENTER LINE	PVC	POLYVINYL CHLORIDE
CONC	CONCRETE	P/L	PROPERTY LINE
CSW	CONCRETE SIDEWALK	RR	RAILROAD
DWY	DRIVEWAY	R/W	RIGHT OF WAY
EOC	EDGE OF CURB	SL	STREET LIGHT
EOP	EDGE OF PAVEMENT	W-BLDG	WALL TO BUILDING
ETW	ETW LINE	W-P	WALL TO POLE
HH	HANDHOLE	W-W	WALL TO WALL
MH	MANHOLE	P.U.E.	PUBLIC UTILITY EASEMENT
NTS	NOT TO SCALE	C/G	CURB & GUTTER



VICINITY MAP
NTS

-HDPE AND PVC FOOTAGES DO NOT INCLUDE SWEEPS
-ACTUAL FOOTAGES OF HDPE AND PVC WILL BE NEEDED TO ORDER MATERIALS. PLEASE INCLUDE MEASURED TAPE IN ALL PVCS.
-FRONTIER INSPECTOR SHALL BE PRESENT ON SITE WHEN CONTRACTOR NEEDS TO ACCESS ANY EXISTING FRONTIER FACILITY.

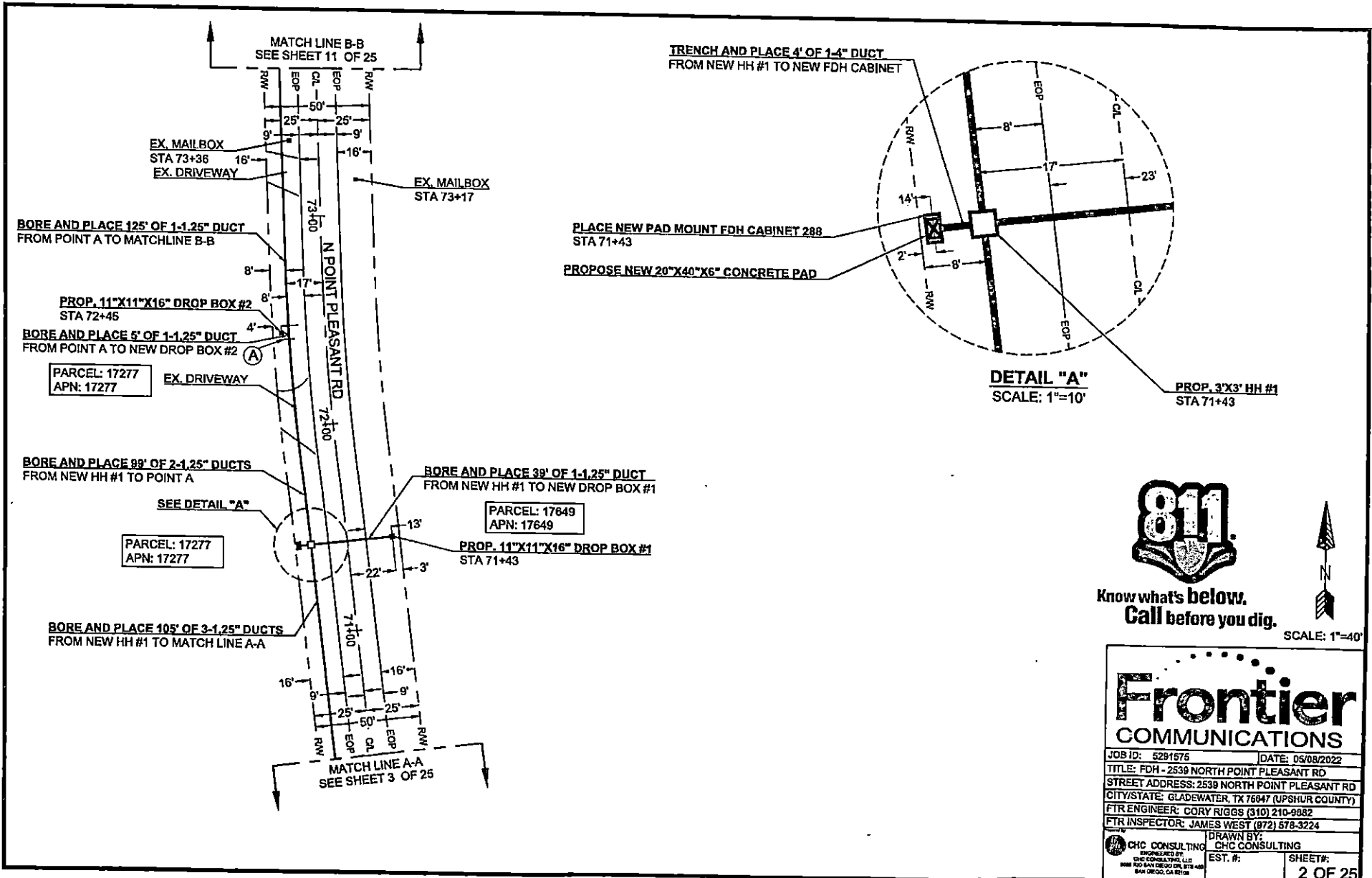
LEGEND	
	New Trench
	New Bore
	Existing Gas
	Existing Water
	Existing Telephone
	Existing Sewer
	Existing Storm Drain
	Existing Electric
	Existing Manhole
	Existing Handhole (2'x3' or 17'x30')
	DSLAM
	X-CONNECT
	POWER PEDESTAL
	TELCO PEDESTAL
	3' x 5' PULL BOX
	POLE

Frontier COMMUNICATIONS

JOB ID: 5291575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)
 PTR ENGINEER: CORY RIGGS (310) 210-9882
 PTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING
 EST. #: SHEET#: 1 OF 25

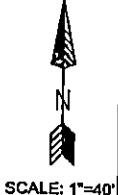
CHC CONSULTING ENGINEER BY: CHC CONSULTING, L.L.C. 1708 W. SAN ANTONIO ST. STE 400 DALLAS, TEXAS 75210



DETAIL "A"
SCALE: 1"=10'

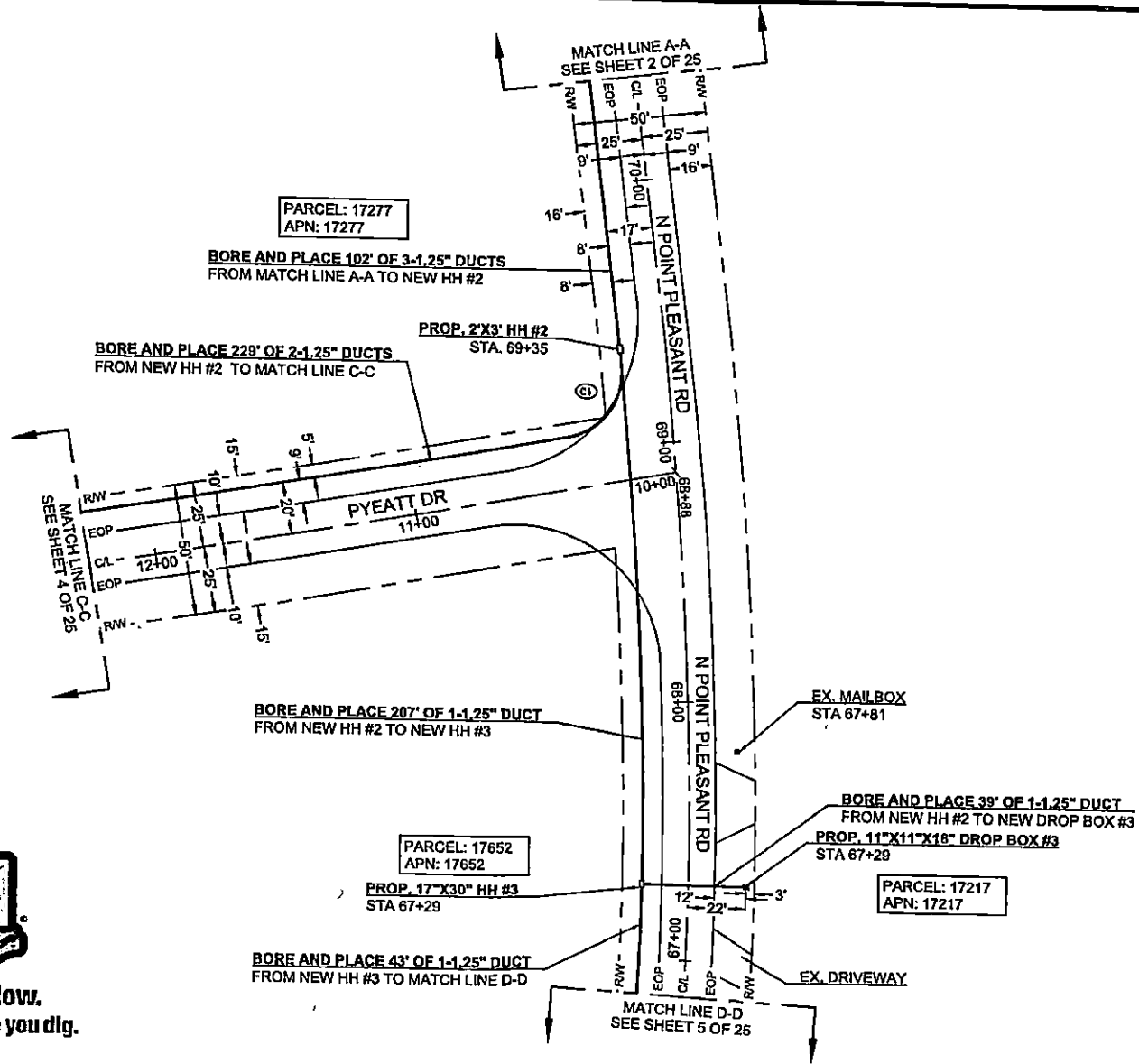


Know what's below.
Call before you dig.



Frontier COMMUNICATIONS	
JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 76847 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-9882	
FTR INSPECTOR: JAMES WEST (972) 578-3224	
CHC CONSULTING <small>ENGINEERS BY CHC CONSULTING, LLC 1000 SAN DIEGO DR, STE 400 SAN DIEGO, CA 92108</small>	DRAWN BY: CHC CONSULTING EST. #: _____ SHEET#: 2 OF 25

CURVE	RADIUS	LENGTH	DELTA
C1	25'	37'	85°



PARCEL: 17277
APN: 17277

BORE AND PLACE 102' OF 3-1.25" DUCTS
FROM MATCH LINE A-A TO NEW HH #2

PROP. 2"X3" HH #2
STA. 69+35

BORE AND PLACE 229' OF 2-1.25" DUCTS
FROM NEW HH #2 TO MATCH LINE C-C

MATCH LINE C-C
SEE SHEET 4 OF 25

BORE AND PLACE 207' OF 1-1.25" DUCT
FROM NEW HH #2 TO NEW HH #3

PARCEL: 17652
APN: 17652

PROP. 17"X30" HH #3
STA 67+29

BORE AND PLACE 43' OF 1-1.25" DUCT
FROM NEW HH #3 TO MATCH LINE D-D

MATCH LINE D-D
SEE SHEET 5 OF 25

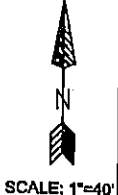
EX. MAIL BOX
STA 67+81

BORE AND PLACE 39' OF 1-1.25" DUCT
FROM NEW HH #2 TO NEW DROP BOX #3

PROP. 11"X11"X18" DROP BOX #3
STA 67+29

PARCEL: 17217
APN: 17217

EX. DRIVEWAY



Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

JOB ID: 5281575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)

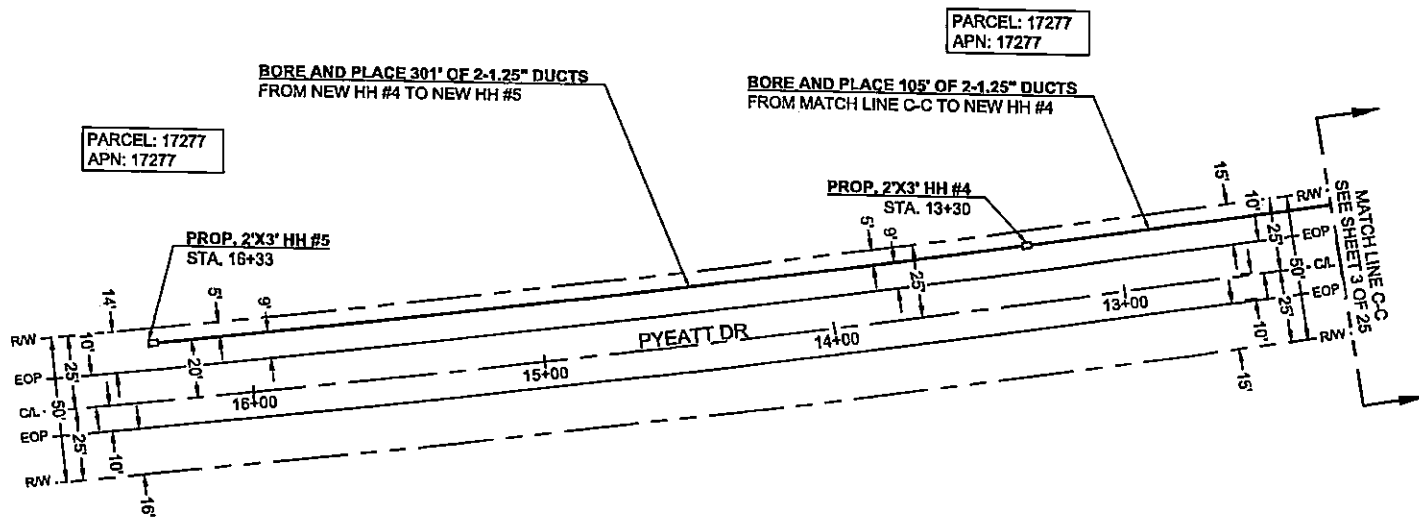
FTR ENGINEER: CDRY RIGGS (310) 210-9882

FTR INSPECTOR: JAMES WEST (872) 578-3224

DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 3 OF 25

CHC CONSULTING
INCORPORATED BY:
CHC CONSULTING, L.L.C.
1008 RIO SAN DIEGO DR., STE. 400
SAN DIEGO, CA 92109



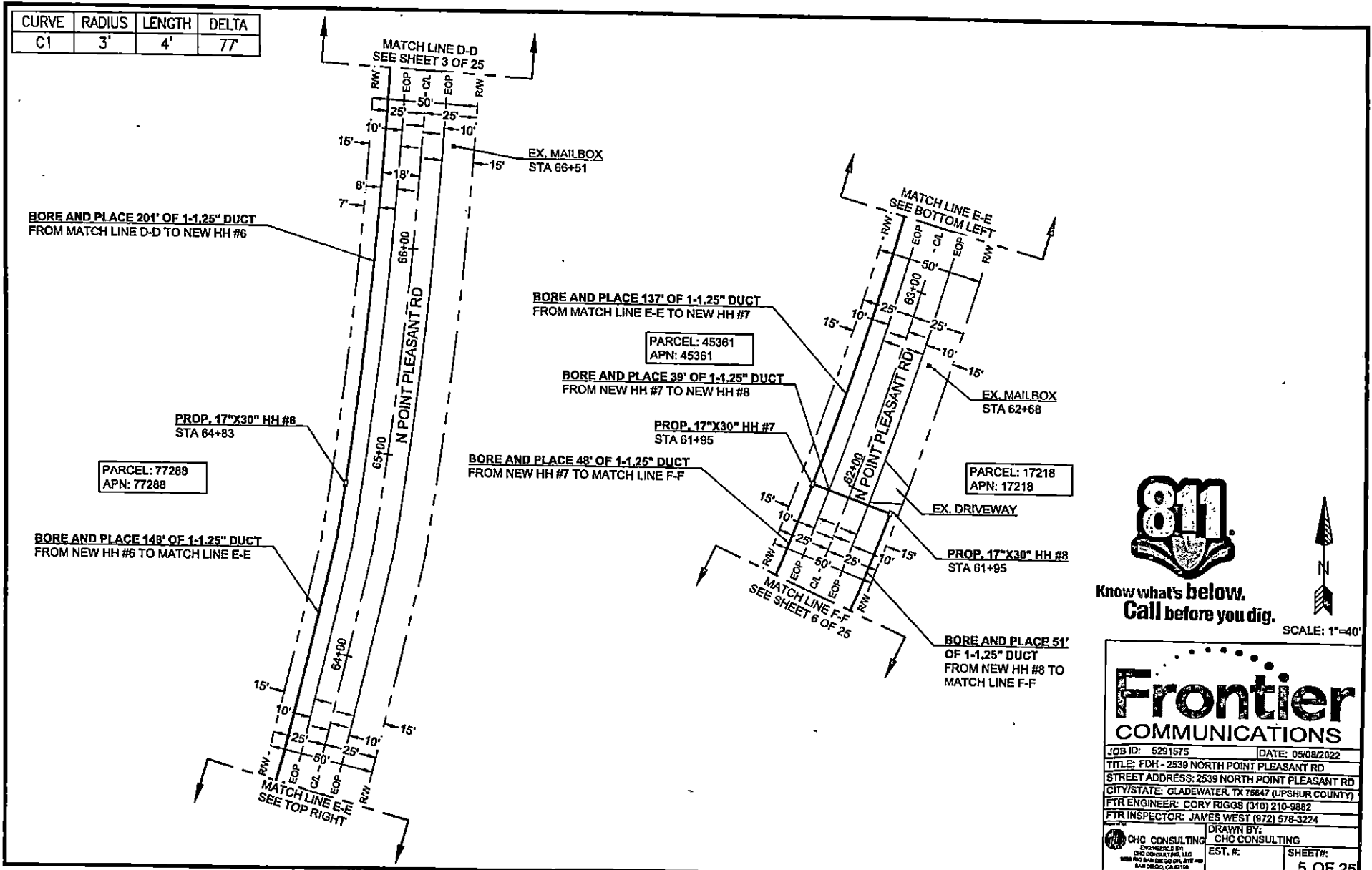
Know what's below.
 Call before you dig.



SCALE: 1"=40'

Frontier	
COMMUNICATIONS	
JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 75847 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-8882	
FTR INSPECTOR: JAMES WEST (872) 578-3224	
CHC CONSULTING <small>ENGINEERS BY:</small> CHC CONSULTING, LLC <small>1000 P.O. BOX 1000, SUITE 400 SAN ANTONIO, TX 78216</small>	DRAWN BY: CHC CONSULTING EST. #: SHEET #: 4 OF 25

CURVE	RADIUS	LENGTH	DELTA
C1	3'	4'	77'



Know what's below.
Call before you dig.



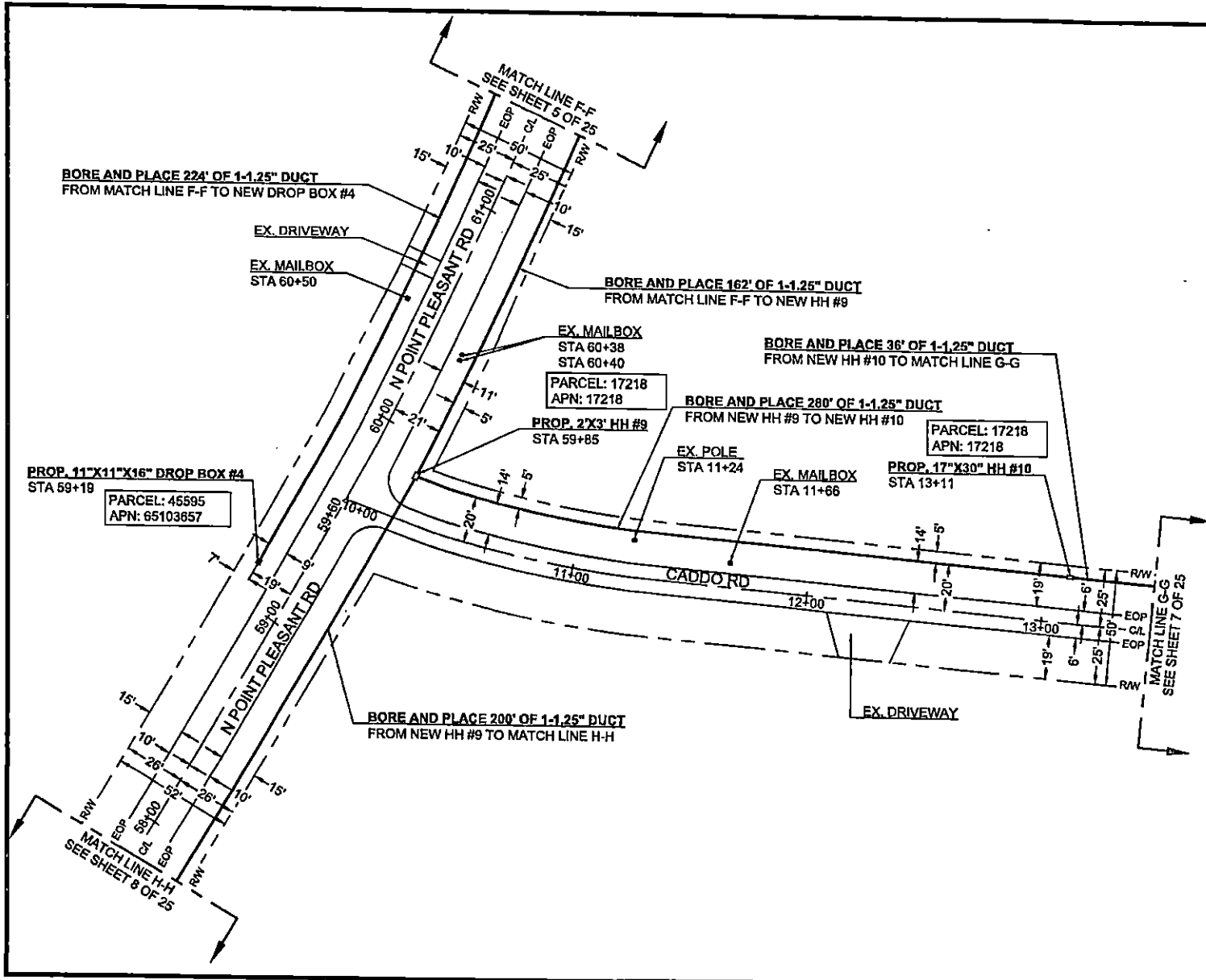
SCALE: 1"=40'

Frontier COMMUNICATIONS

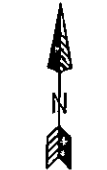
JOB ID: 5291575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (872) 578-3224

CHC CONSULTING ENGINEERS BY CHC CONSULTING
CHC CONSULTING, LLC
 5000 W. SAN ANTONIO BLVD. #100
 SAN DIEGO, CA 92108

DRAWN BY: CHC CONSULTING
 EST. #: SHEET#: 5 OF 25



Know what's below.
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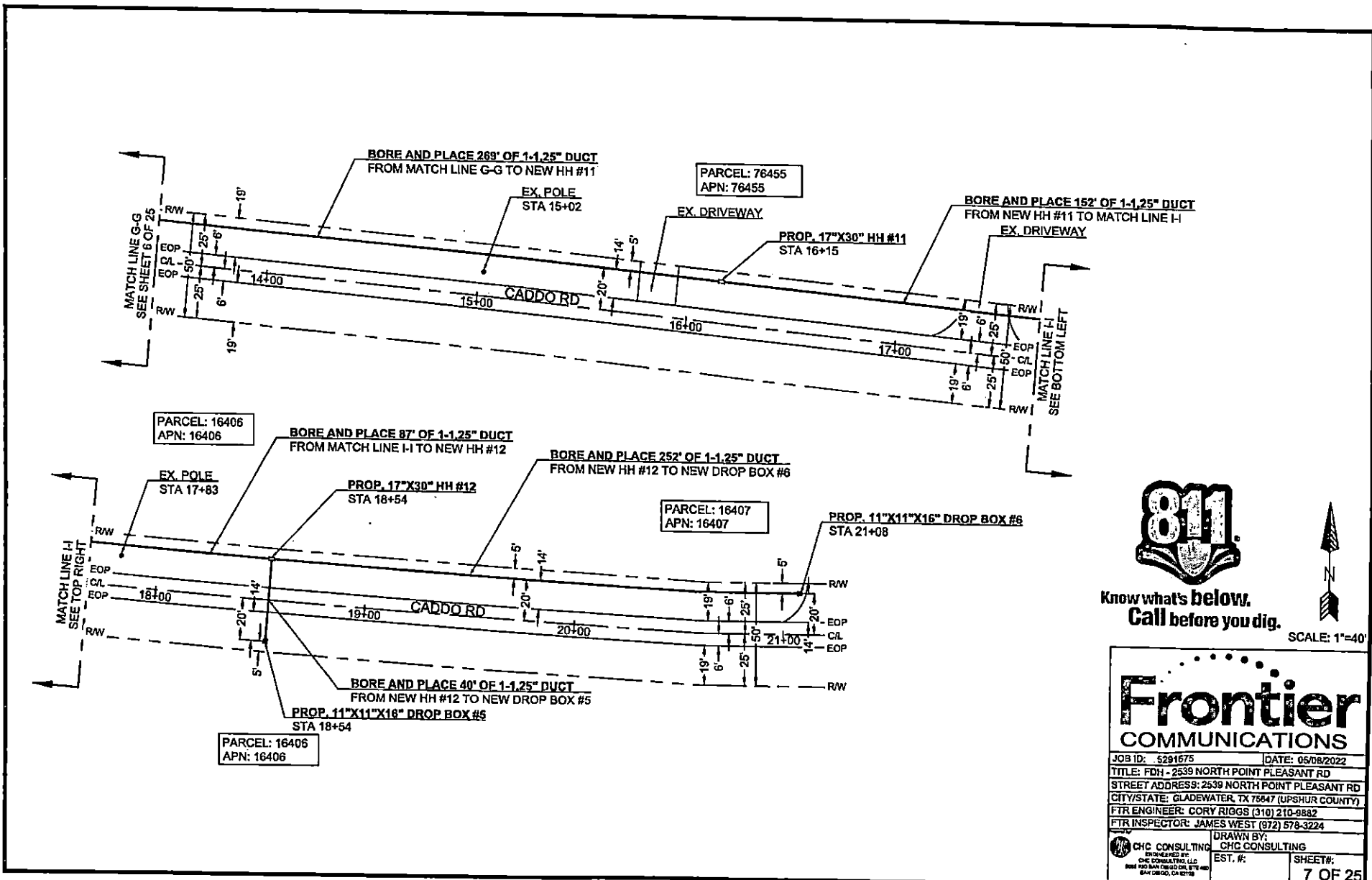


SCALE: 1"=40'

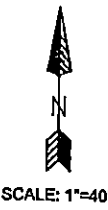
Frontier COMMUNICATIONS

JOB ID: 5291575 | DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (972) 578-3224

CHC CONSULTING ENGINEER BY: CHC CONSULTING
 CHC CONSULTING, L.L.C.
 2015 FM 1446 RD, SUITE 400
 SAN DIEGO, CA 92108
 EST. #: SHEET#: 6 OF 25



Know what's below.
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Frontier COMMUNICATIONS

JOB ID: 5291675 DATE: 05/08/2022

TITLE: PDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 75847 (UPSHUR COUNTY)

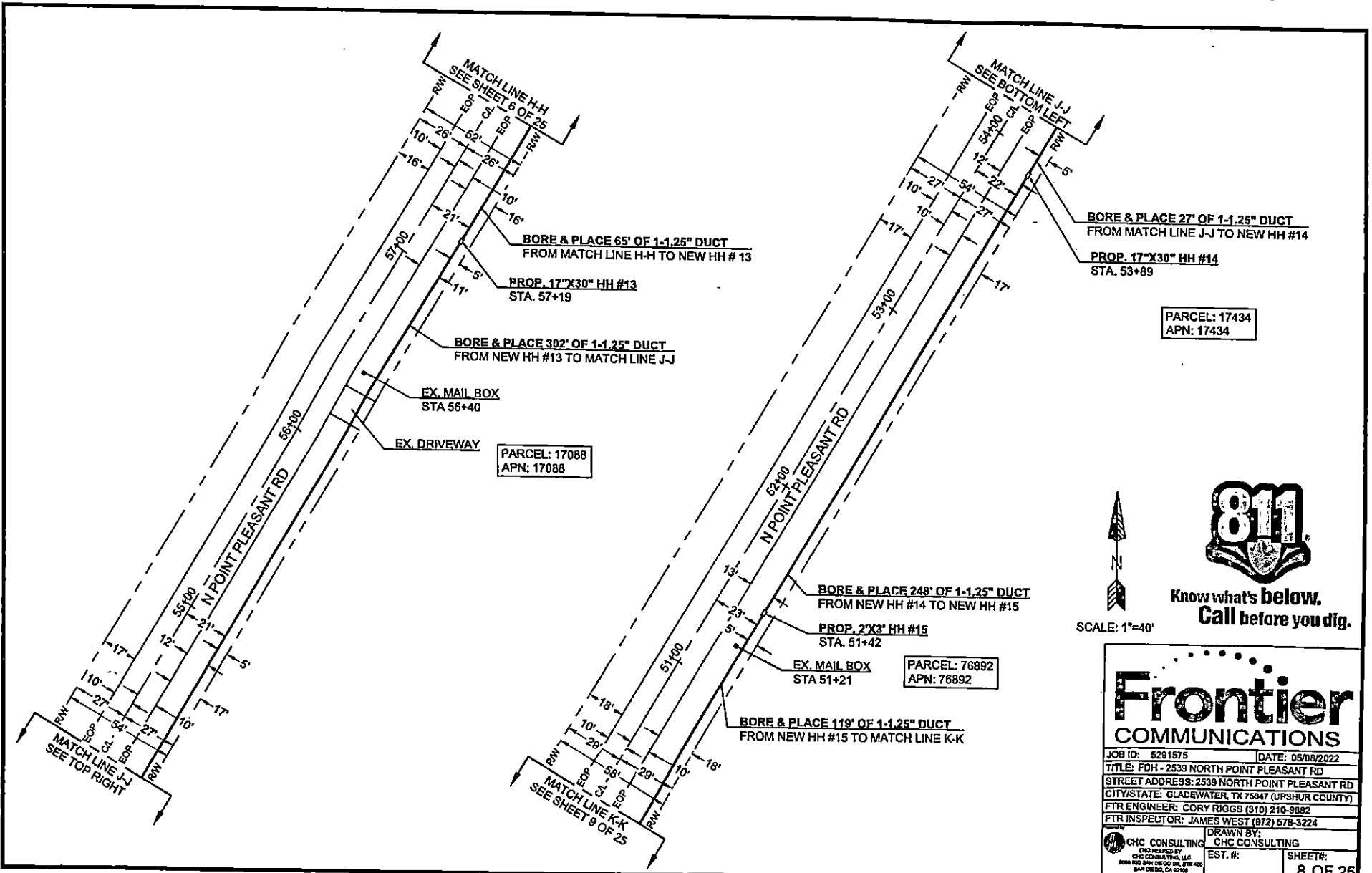
FTR ENGINEER: CORY RIGGS (310) 210-9882

FTR INSPECTOR: JAMES WEST (972) 578-3224

CHC CONSULTING DRAWN BY: CHC CONSULTING

EST. #:

SHEET#: 7 OF 25



PARCEL: 17434
APN: 17434

PARCEL: 17088
APN: 17088

PARCEL: 76892
APN: 76892



Know what's below.
Call before you dig.

SCALE: 1"=40'

Frontier COMMUNICATIONS

JOB ID: 6291575 DATE: 05/08/2022

TITLE: PDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 76847 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-3882

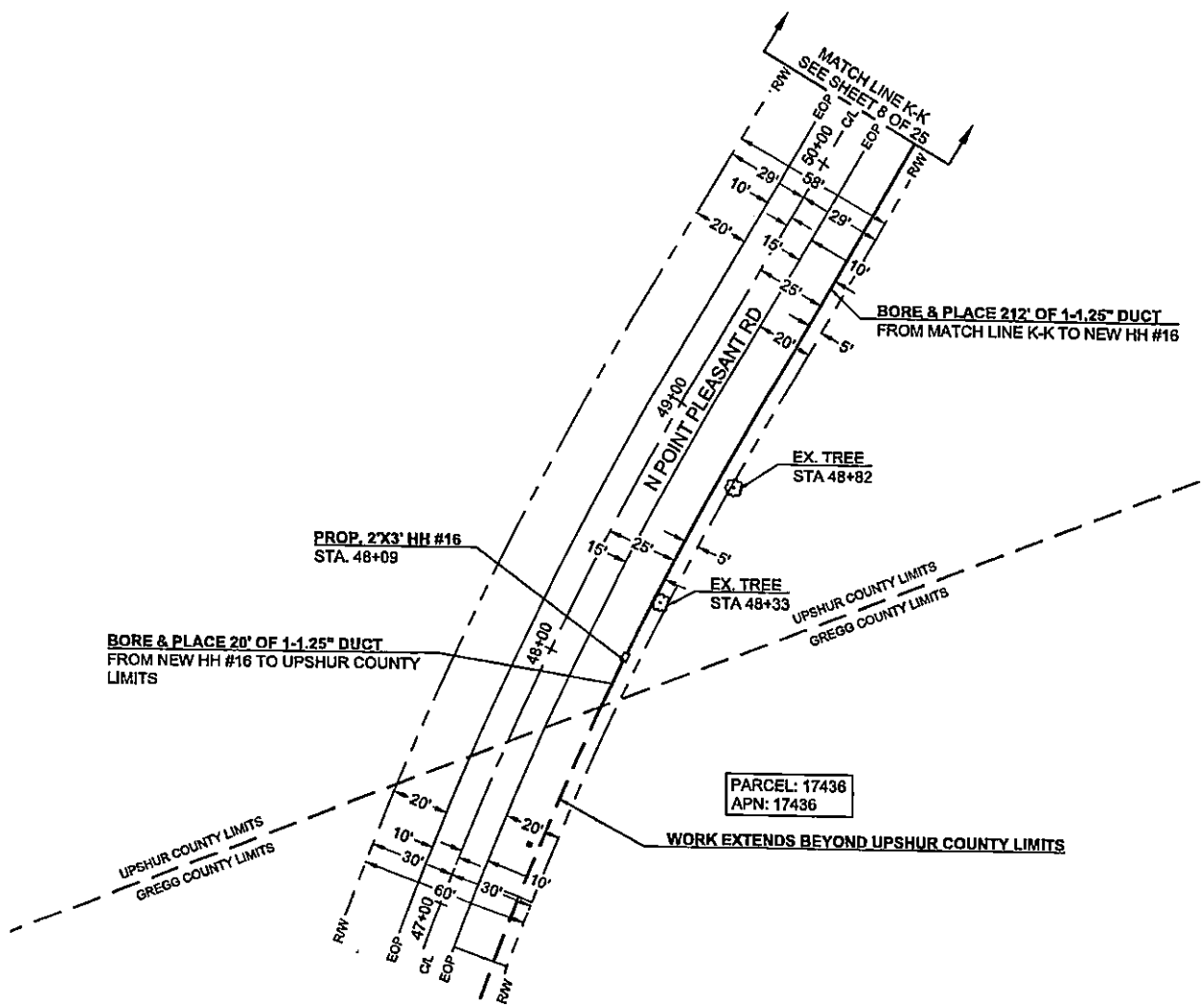
FTR INSPECTOR: JAMES WEST (872) 578-3224

CHC CONSULTING
ENGINEERED BY:
CHC CONSULTING, LLC
8081 100 ANY DRIVE, SUITE 400
SAN DIEGO, CA 92108

DRAWN BY:
CHC CONSULTING

EST. #:

SHEET#:
8 OF 25



SCALE: 1"=40'



Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

JOB ID: 6291575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 76847 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-9882

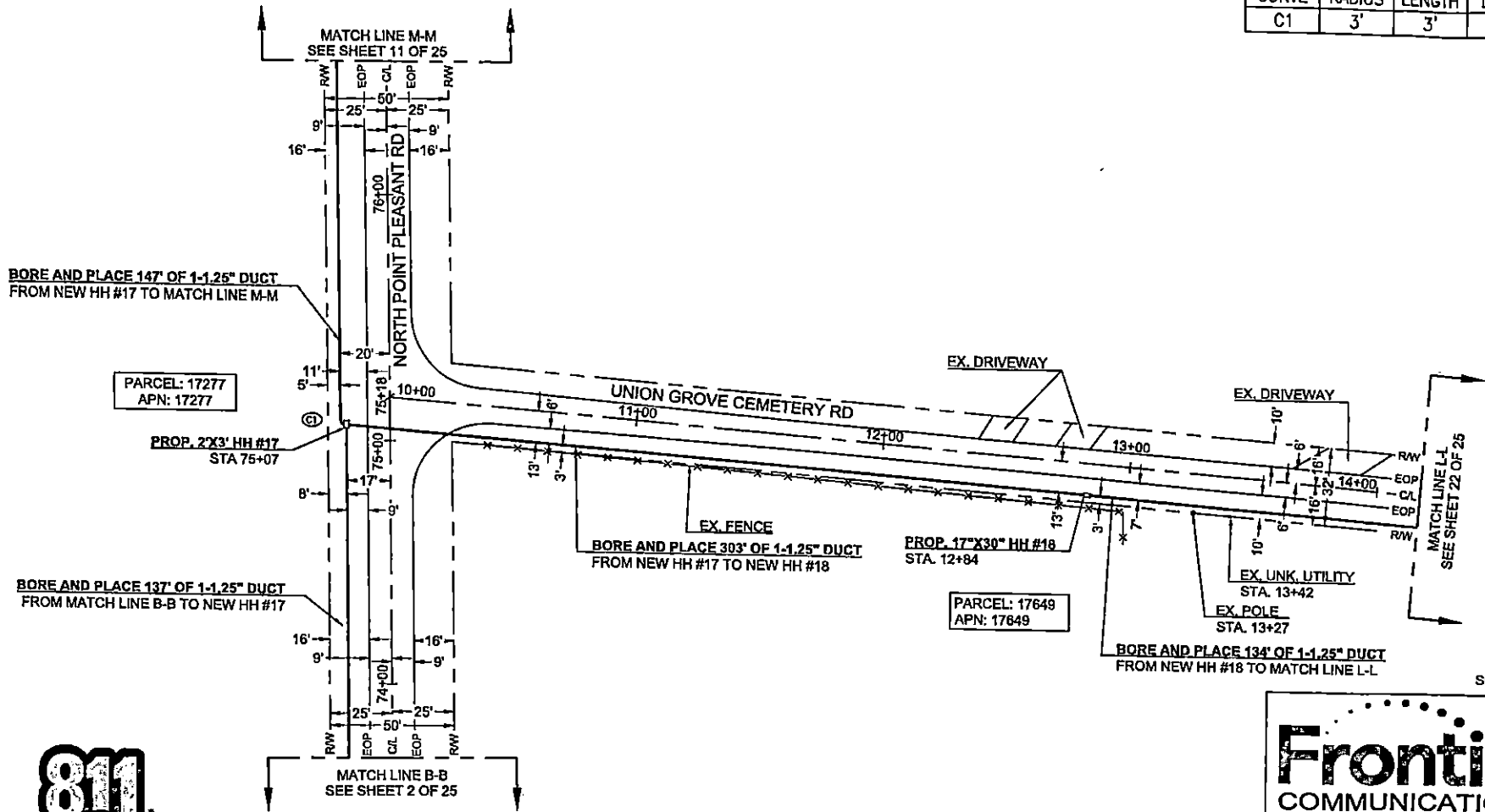
FTR INSPECTOR: JAMES WEST (872) 578-3224

DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 9 OF 25

CHC CONSULTING
ENGINEERS BY: CHC CONSULTING, LLC
2539 N. W. DEER CREEK DR., STE. 203
SAN DIEGO, CA 92108

CURVE	RADIUS	LENGTH	DELTA
C1	3'	3'	63°



PARCEL: 17277
APN: 17277

PARCEL: 17649
APN: 17649

SCALE: 1"=40'



Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

JOB ID: 6291575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 76047 (UPSHUR COUNTY)

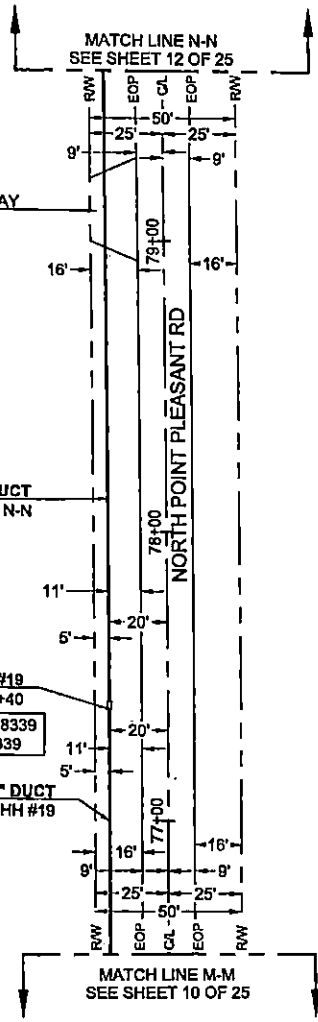
FTR ENGINEER: CORY RIGGS (310) 210-8882

FTR INSPECTOR: JAMES WEST (972) 678-3224

CHC CONSULTING ENGINEERED BY: CHC CONSULTING LLC
1000 P.O. BOX 08300, STE 600, SAN DIEGO, CA 92108

DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 10 OF 25

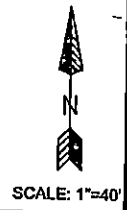


BORE AND PLACE 217' OF 1-1.25" DUCT FROM NEW HH #19 TO MATCH LINE N-N

**PROP. 17"X30" HH #19
STA 77+40**

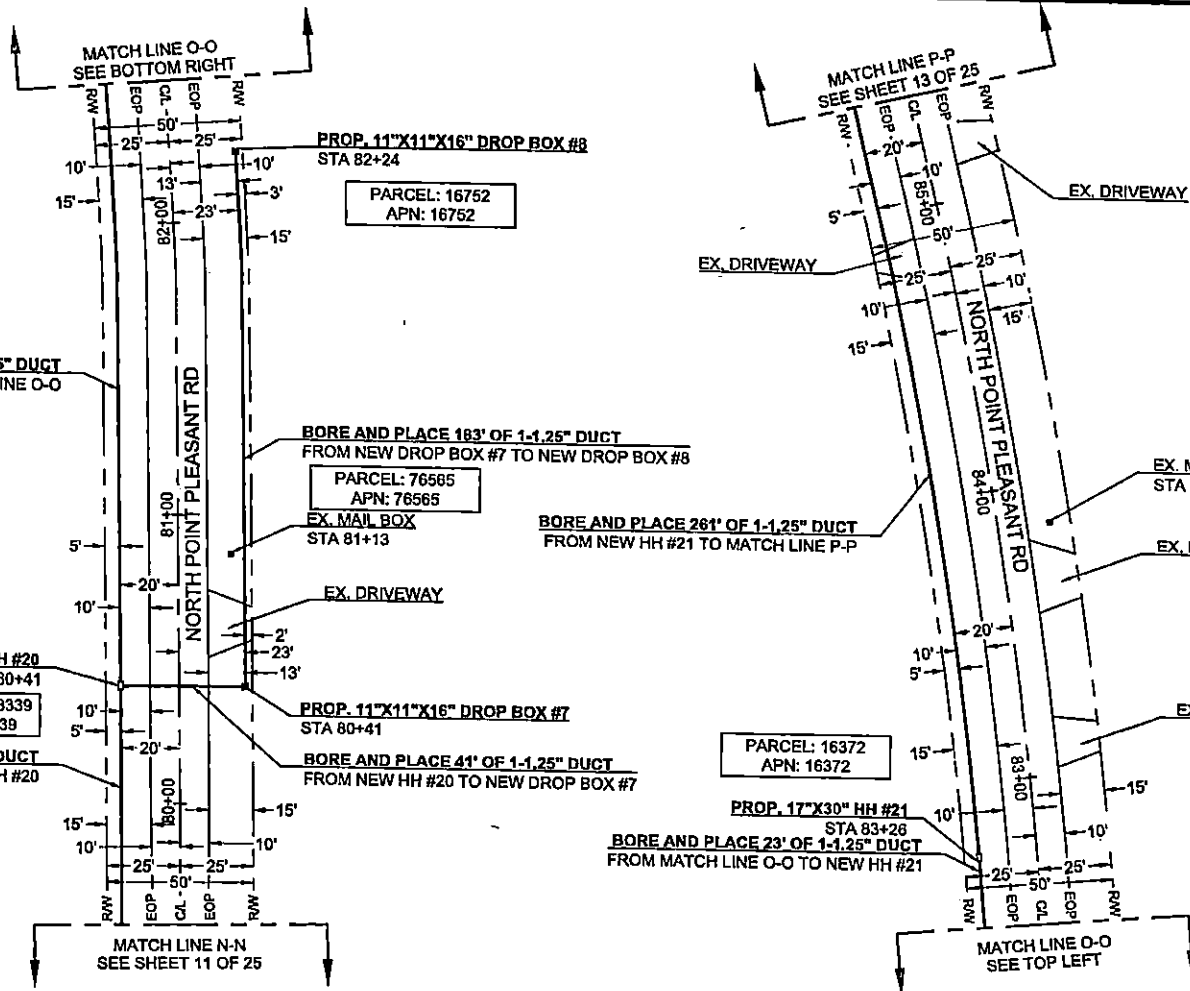
**PARCEL: 65058339
APN: 65058339**

BORE AND PLACE 85' OF 1-1.25" DUCT FROM MATCH LINE M-M TO NEW HH #19



**Know what's below.
Call before you dig.**

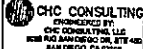
Frontier COMMUNICATIONS	
JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 76647 (UPS/HUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-8882	
FTR INSPECTOR: JAMES WEST (972) 578-3224	
CHC CONSULTING <small>ENGINEERED BY: CHC CONSULTING LLC 8000 PULASKI, SUITE 200, FT. WORTH, TX 76114 SAN DIEGO, CA 92108</small>	DRAWN BY: CHC CONSULTING EST. #: _____ SHEET#: _____
11 OF 25	

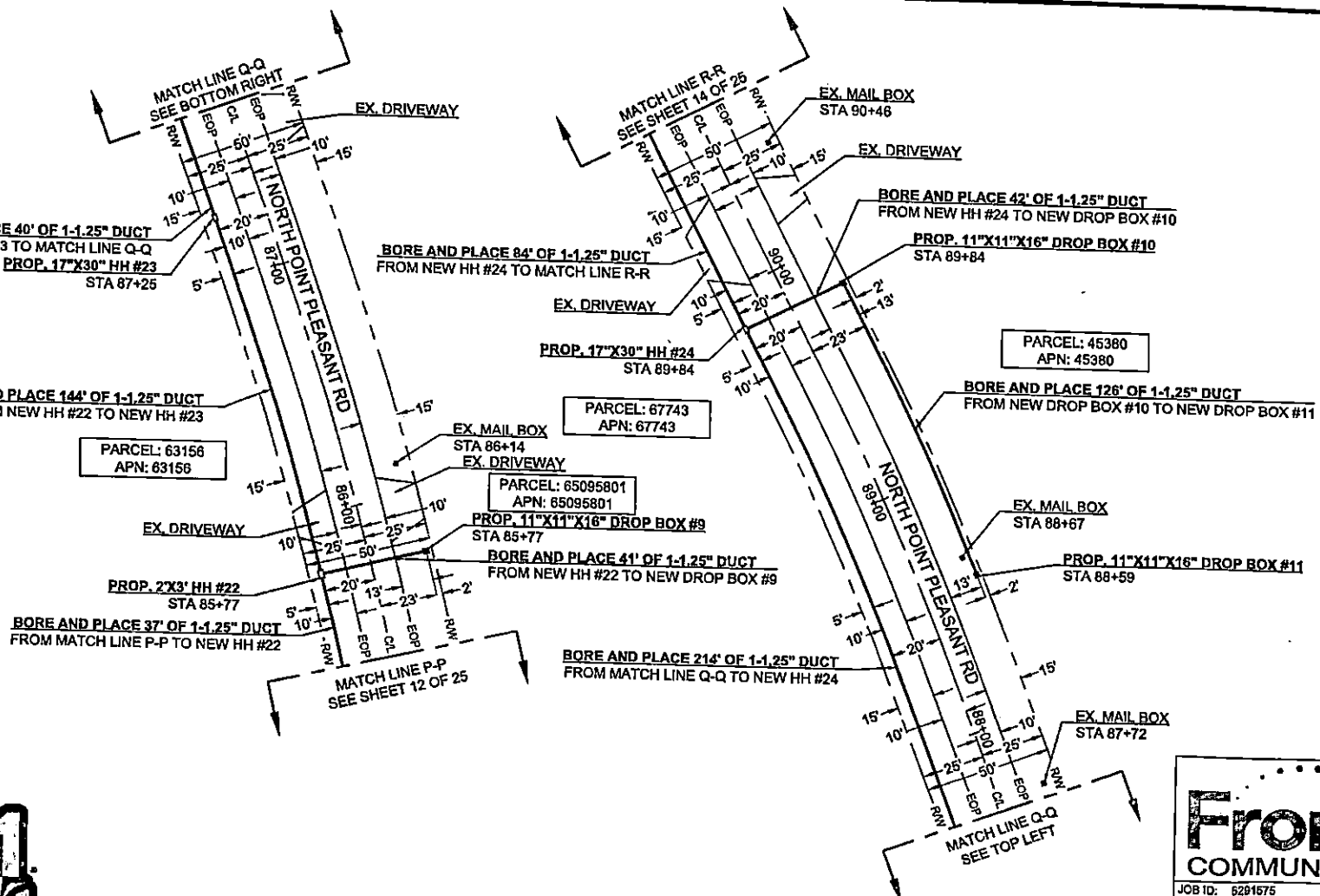


SCALE: 1"=40'



Know what's below.
Call before you dig.

Frontier COMMUNICATIONS	
JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-8882	
FTR INSPECTOR: JAMES WEST (872) 578-3224	
 CHC CONSULTING <small>CONSULTING BY CHC CONSULTING, LLC 2000 VAN NUYS BLVD, SUITE 400 SAN DIEGO, CA 92108</small>	DRAWN BY: CHC CONSULTING EST. #: _____ SHEET#: 12 OF 25



Know what's below.
Call before you dig.



SCALE: 1"=40'

Frontier COMMUNICATIONS

JOB ID: 6281675 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 75847 (UPSHUR COUNTY)

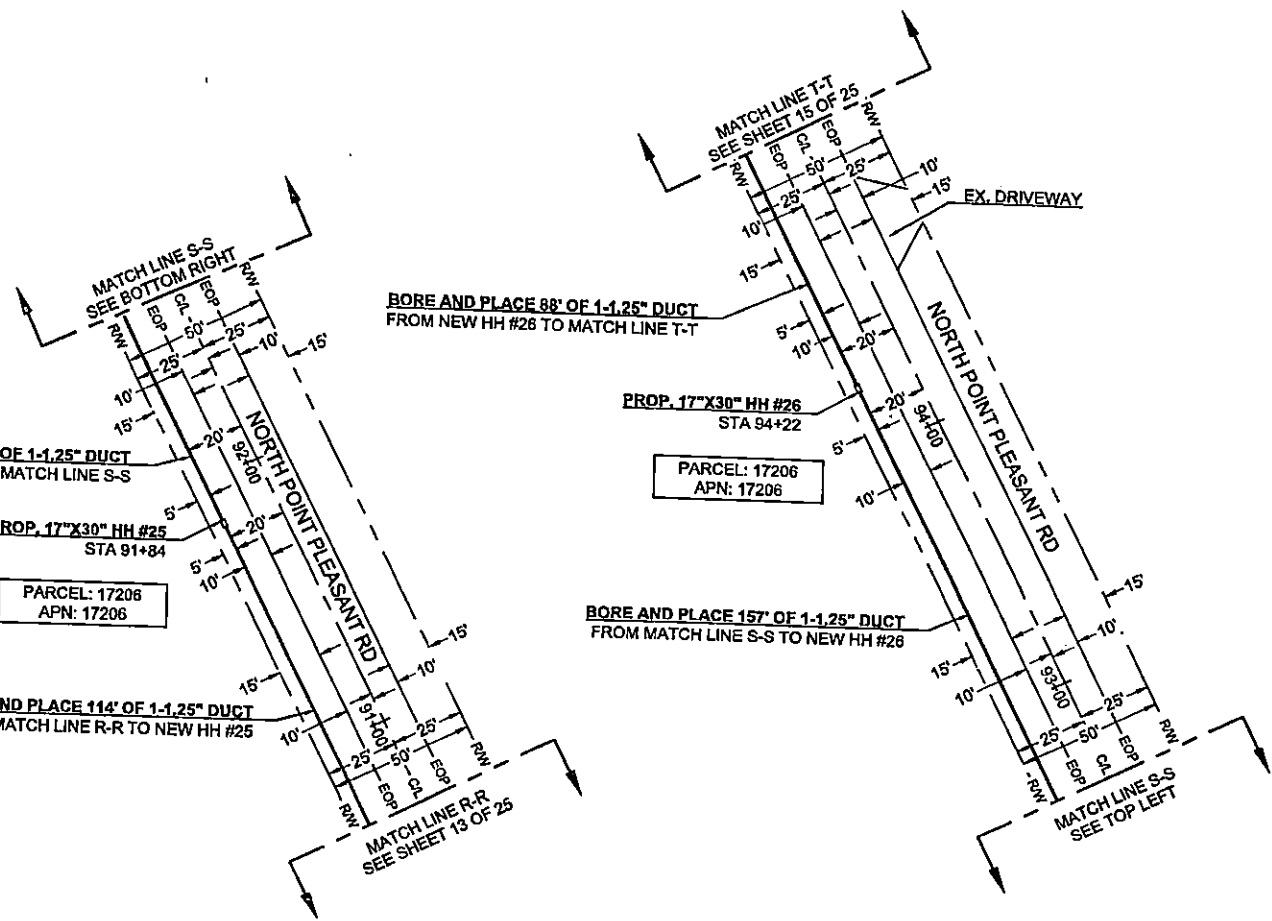
FTR ENGINEER: CORY RIGGS (310) 210-8882

FTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 13 OF 25

CHC CONSULTING
ENGINEERED BY:
CHC CONSULTING, L.L.C.
8080 BOYD STREET, SUITE 100
DALLAS, TEXAS 75243



BORE AND PLACE 78' OF 1-1.25" DUCT
FROM NEW HH #25 TO MATCH LINE S-S

PROP. 17"X30" HH #25
STA 91+84

PARCEL: 17206
APN: 17206

BORE AND PLACE 114' OF 1-1.25" DUCT
FROM MATCH LINE R-R TO NEW HH #25

BORE AND PLACE 88' OF 1-1.25" DUCT
FROM NEW HH #26 TO MATCH LINE T-T

PROP. 17"X30" HH #26
STA 94+22

PARCEL: 17206
APN: 17206

BORE AND PLACE 157' OF 1-1.25" DUCT
FROM MATCH LINE S-S TO NEW HH #26



Know what's below.
Call before you dig.

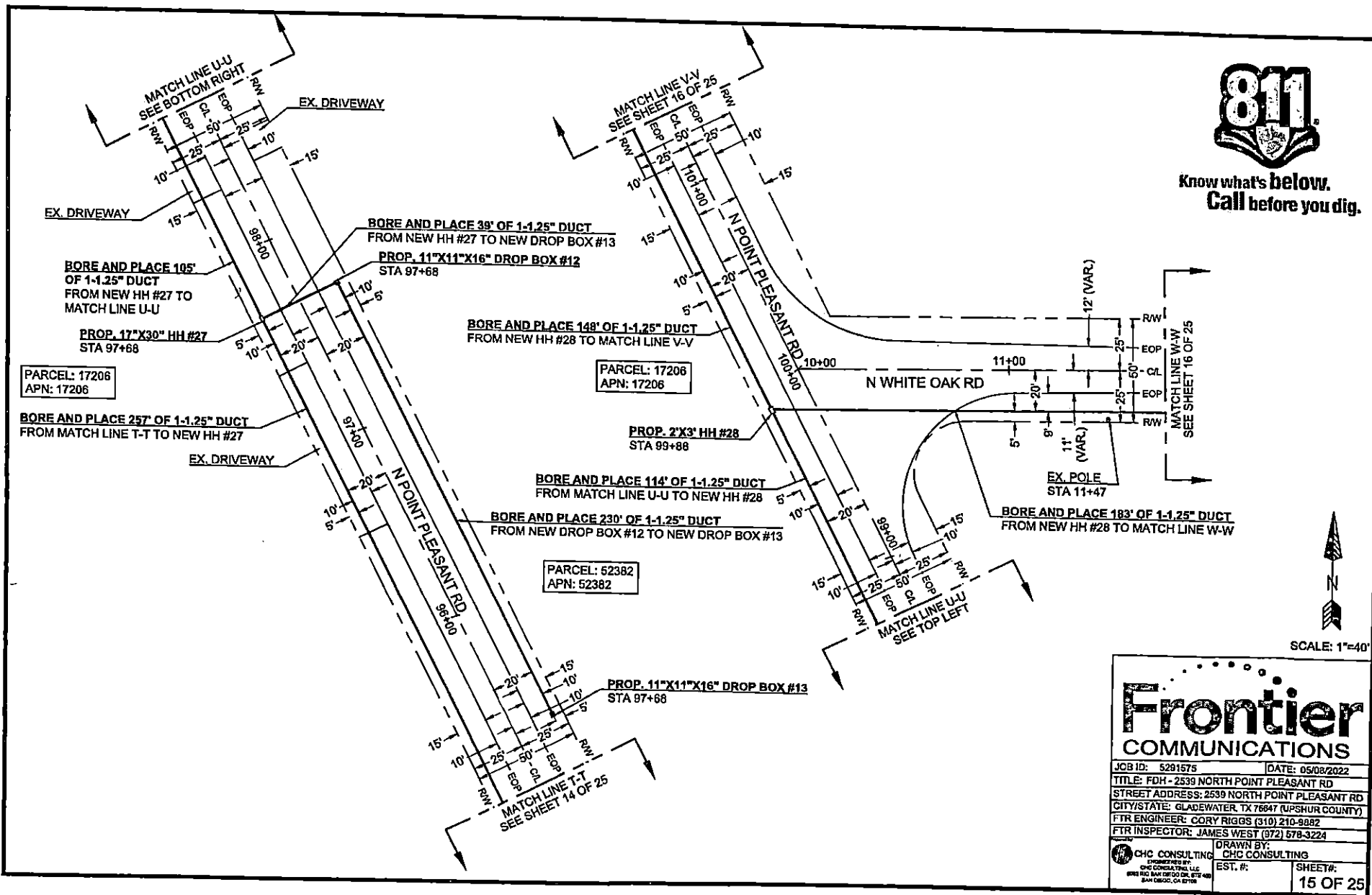


SCALE: 1"=40'

Frontier COMMUNICATIONS	
JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 76047 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (319) 210-9982	
FTR INSPECTOR: JAMES WEST (972) 578-3224	
CHC CONSULTING	DRAWN BY: CHC CONSULTING
EST. #:	SHEET#: 14 OF 25



Know what's below.
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Frontier COMMUNICATIONS

JOB ID: 5291575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-8882

FTR INSPECTOR: JAMES WEST (972) 578-3224

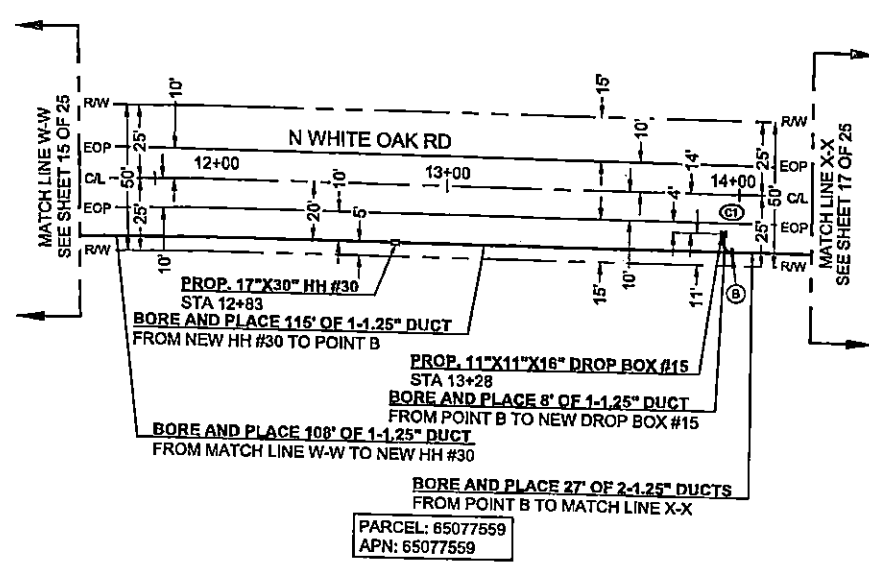
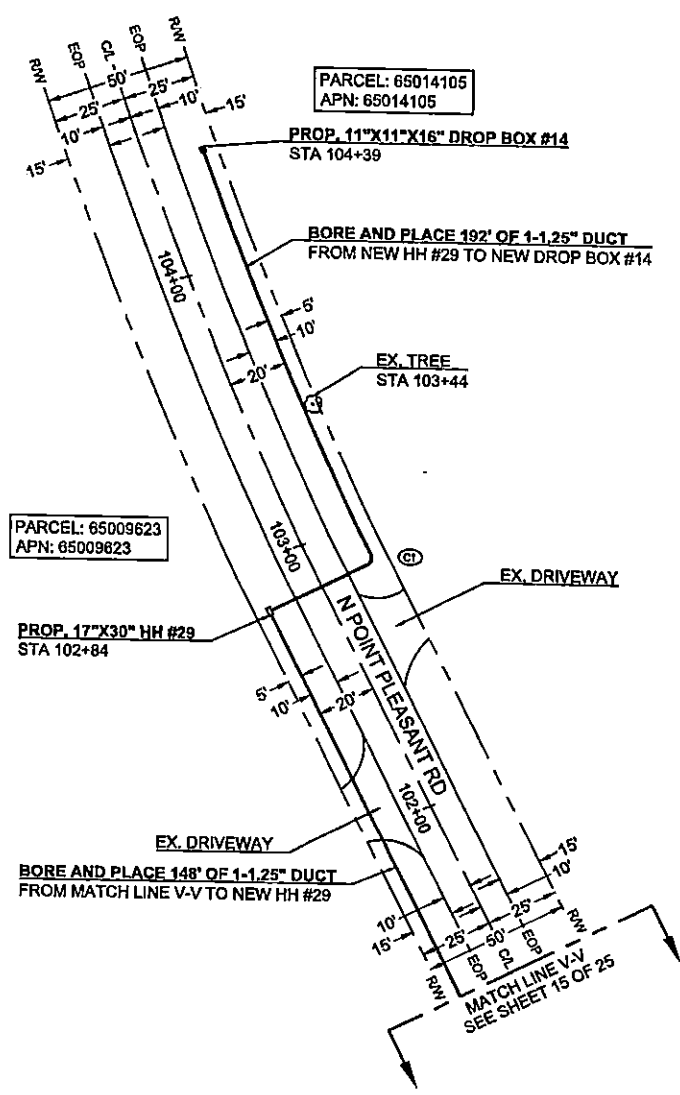
DRAWN BY: CHC CONSULTING

EST. #:

SHEET#: 15 OF 25

CHC CONSULTING
ENGINEERS BY:
CHC CONSULTING LLC
8901 RIO SAN DIEGO DR. STE 400
SAN DIEGO, CA 92108

CURVE	RADIUS	LENGTH	DELTA
C1	3'	5'	90°



PARCEL: 65077559
APN: 65077559



SCALE: 1"=40'



Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

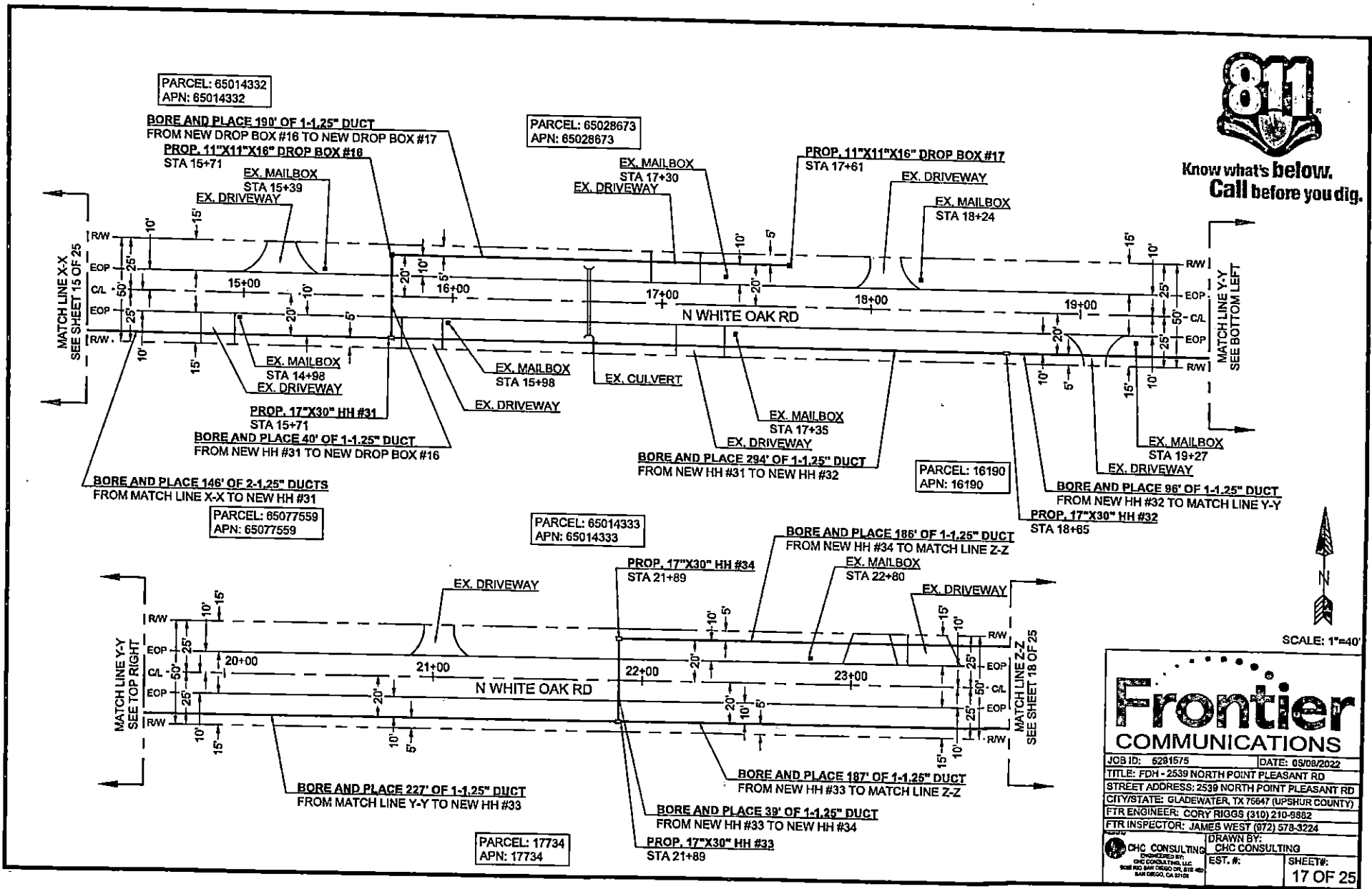
JOB ID: 5291576 DATE: 05/03/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING
 EST. #: SHEET#: 16 OF 25

CHC CONSULTING
 10000 SAN DIEGO DR. STE. 400
 SAN DIEGO, CA 92128



Know what's below.
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SCALE: 1"=40'

Frontier COMMUNICATIONS

JOB ID: 6281576 DATE: 09/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-9882

FTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING

EST. #:

SHEET#: 17 OF 25

PARCEL: 65014332
APN: 65014332

PARCEL: 65028673
APN: 65028673

PARCEL: 16190
APN: 16190

PARCEL: 65077559
APN: 65077559

PARCEL: 65014333
APN: 65014333

PARCEL: 17734
APN: 17734

BORE AND PLACE 190' OF 1-1.25" DUCT
FROM NEW DROP BOX #16 TO NEW DROP BOX #17
PROP. 11"x11"x16" DROP BOX #16
STA 15+71

PROP. 11"x11"x16" DROP BOX #17
STA 17+61

BORE AND PLACE 146' OF 2-1.25" DUCTS
FROM MATCH LINE X-X TO NEW HH #31

BORE AND PLACE 294' OF 1-1.25" DUCT
FROM NEW HH #31 TO NEW HH #32

BORE AND PLACE 96' OF 1-1.25" DUCT
FROM NEW HH #32 TO MATCH LINE Y-Y

BORE AND PLACE 186' OF 1-1.25" DUCT
FROM NEW HH #34 TO MATCH LINE Z-Z

BORE AND PLACE 227' OF 1-1.25" DUCT
FROM MATCH LINE Y-Y TO NEW HH #33

BORE AND PLACE 187' OF 1-1.25" DUCT
FROM NEW HH #33 TO MATCH LINE Z-Z

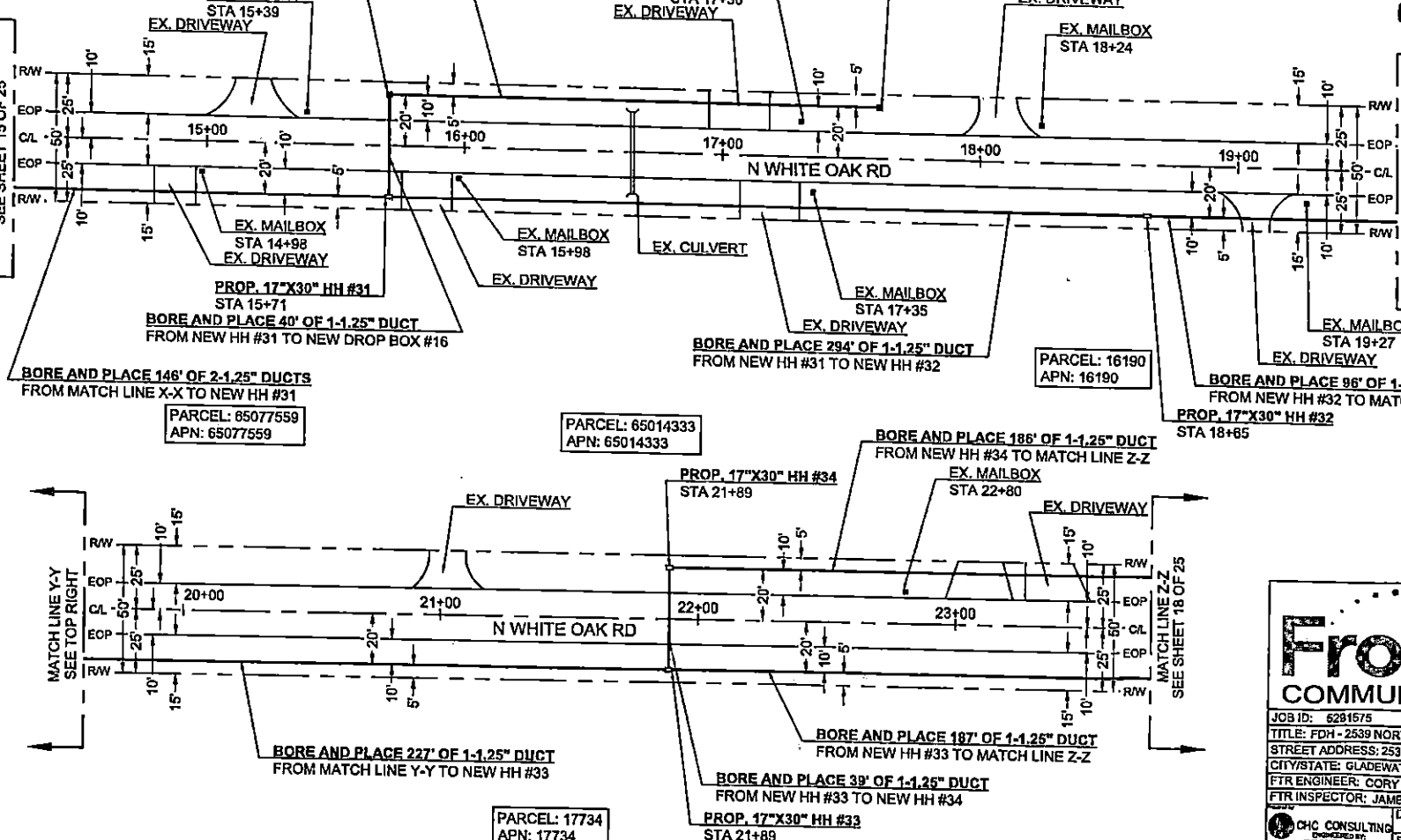
BORE AND PLACE 39' OF 1-1.25" DUCT
FROM NEW HH #33 TO NEW HH #34

MATCH LINE X-X
SEE SHEET 15 OF 25

MATCH LINE Y-Y
SEE BOTTOM LEFT

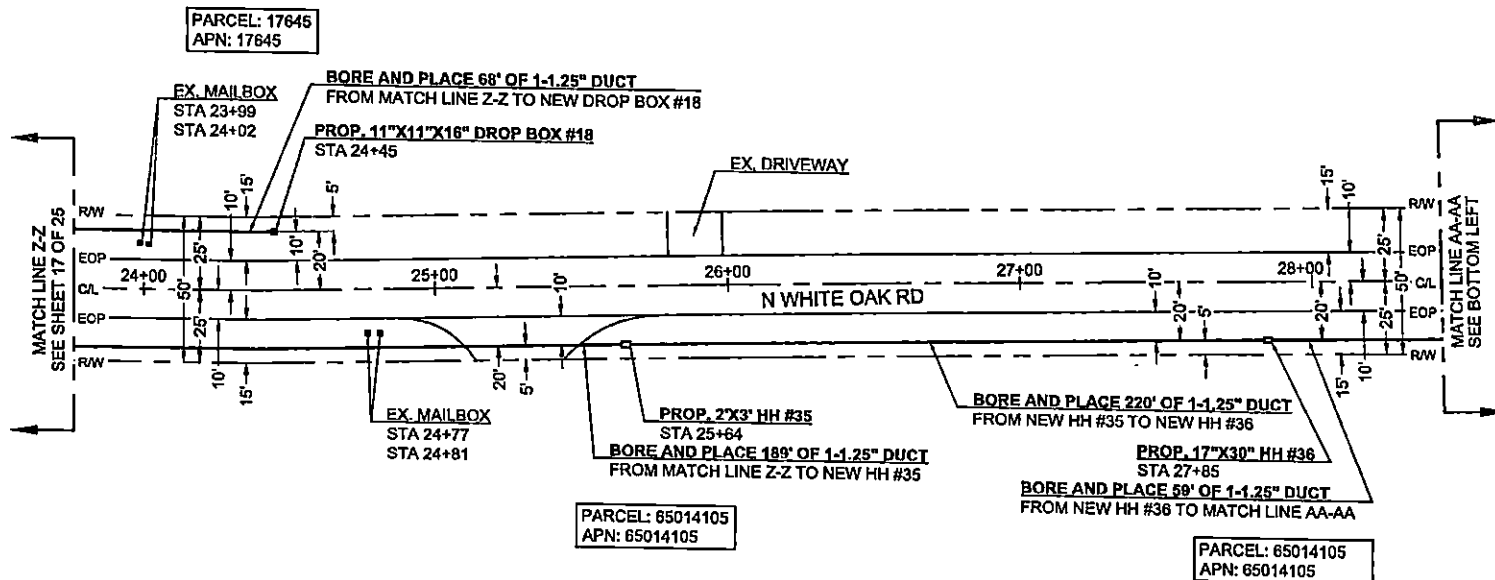
MATCH LINE Y-Y
SEE TOP RIGHT

MATCH LINE Z-Z
SEE SHEET 18 OF 25





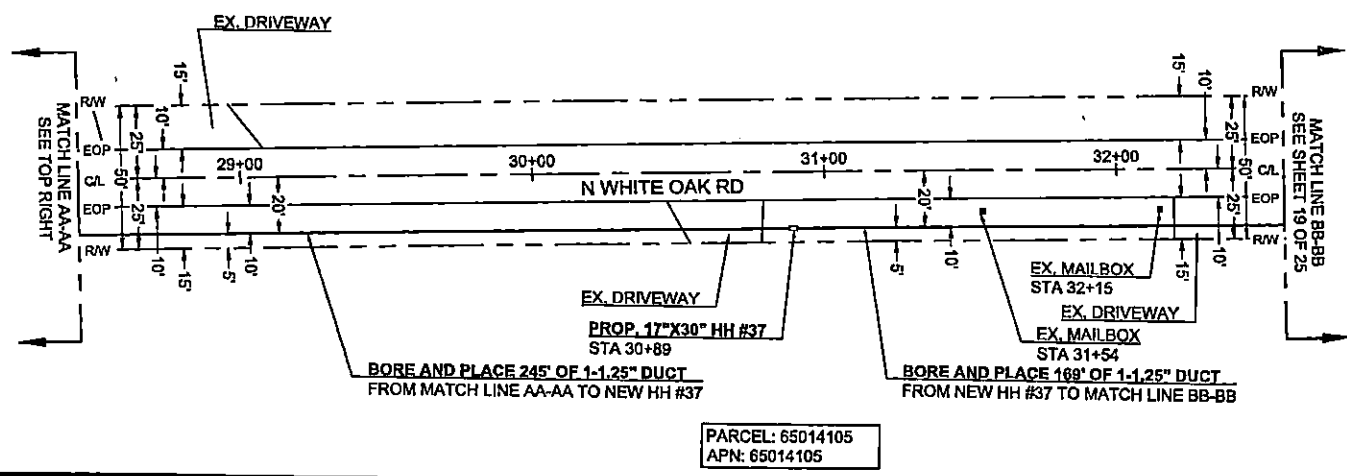
Know what's below.
Call before you dig.



PARCEL: 17645
APN: 17645

PARCEL: 65014105
APN: 65014105

PARCEL: 65014105
APN: 65014105



PARCEL: 65014105
APN: 65014105



SCALE: 1"=40'

Frontier COMMUNICATIONS

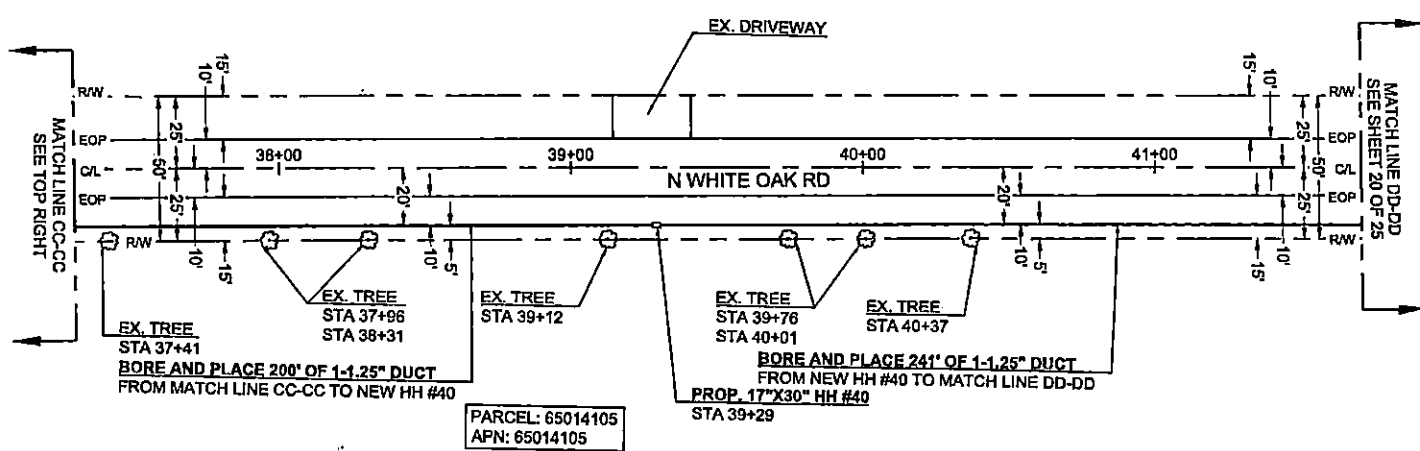
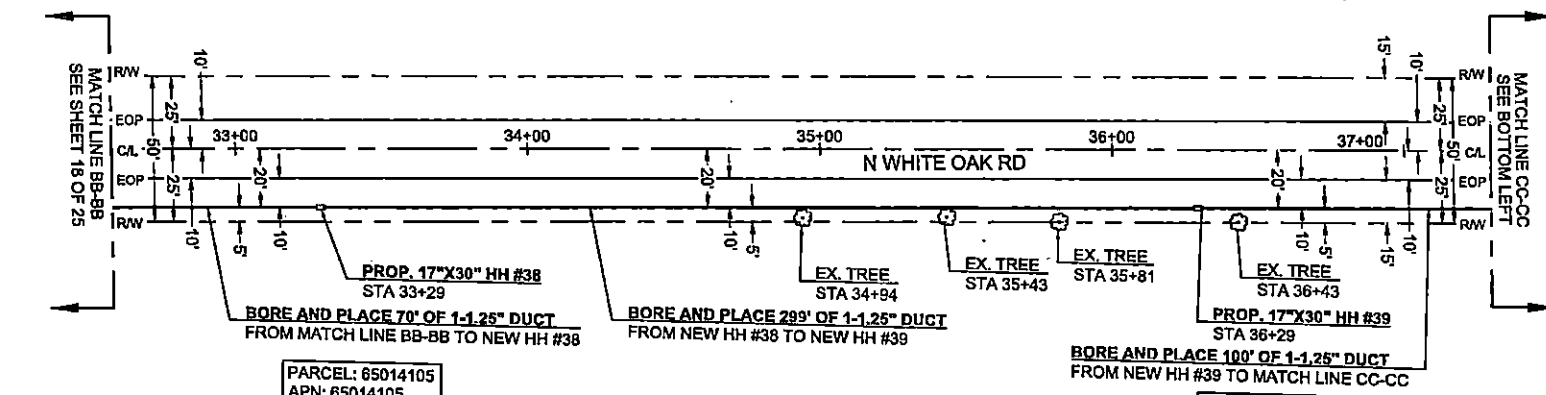
JOB ID: 5291575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 76847 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (810) 210-9882
 FTR INSPECTOR: JAMES WEST (872) 578-3224

DRAWN BY: CHC CONSULTING
 EST. #: SHEET#: 18 OF 25

CHC CONSULTING
 8090 SAN DIEGO DR. STE 400
 SAN DIEGO, CA 92118



Know what's below.
Call before you dig.



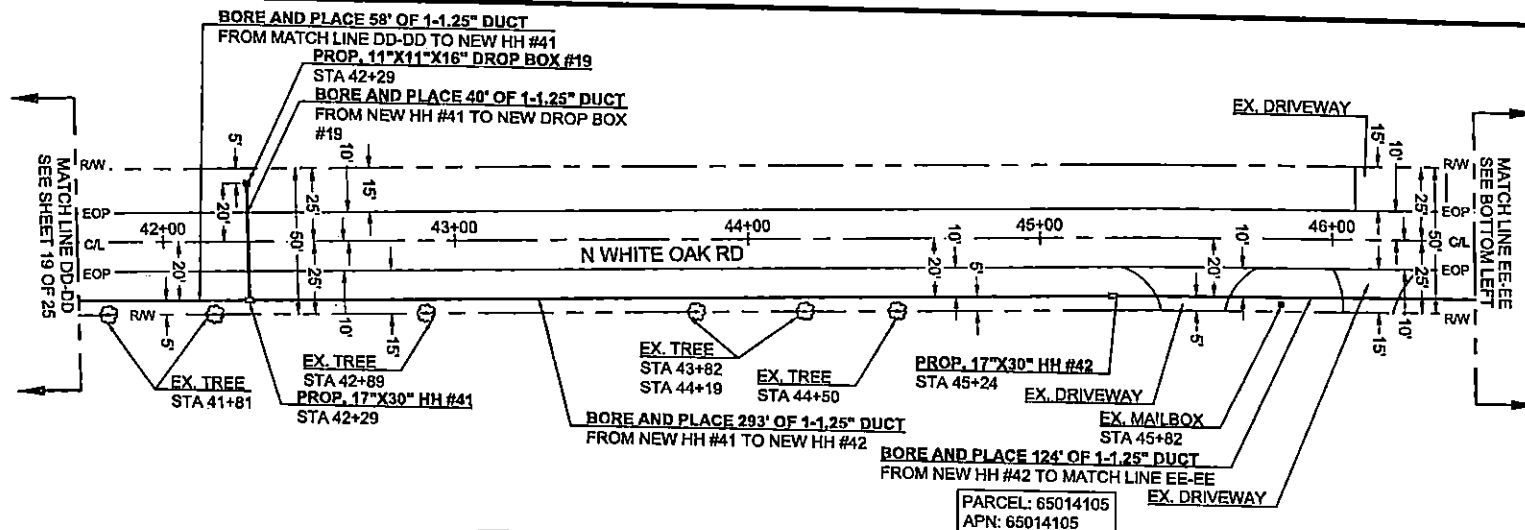
SCALE: 1"=40'

Frontier COMMUNICATIONS

JOB ID: 5291575	DATE: 05/08/2022
TITLE: FDH - 2539 NORTH POINT PLEASANT RD	
STREET ADDRESS: 2539 NORTH POINT PLEASANT RD	
CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)	
FTR ENGINEER: CORY RIGGS (310) 210-8882	
FTR INSPECTOR: JAMES WEST (972) 578-3224	
DRAWN BY: CHC CONSULTING	EST. #:
CHC CONSULTING ENGINEERS BY: CHC CONSULTING, LLC 8001 FOX HAWK CIR. SUITE 400 SAN ANTONIO, TX 78216	SHEET#: 19 OF 25



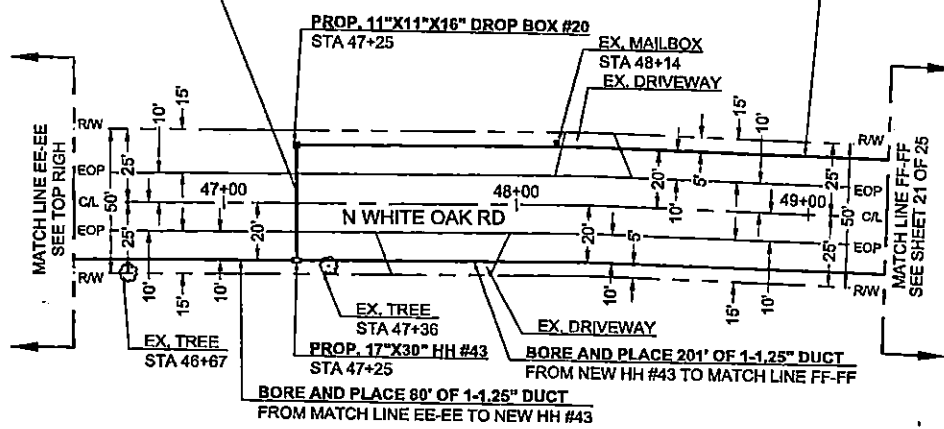
Know what's below.
Call before you dig.



PARCEL: 65014105
APN: 65014105

BORE AND PLACE 203' OF 1-1.25" DUCT
FROM NEW DROP BOX #20 TO MATCH LINE FF-FF

BORE AND PLACE 40' OF 1-1.25" DUCT
FROM NEW HH #43 TO NEW DROP BOX #20



SCALE: 1"=40'

Frontier COMMUNICATIONS

JOB ID: 6281575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-9882

FTR INSPECTOR: JAMES WEST (972) 578-3224

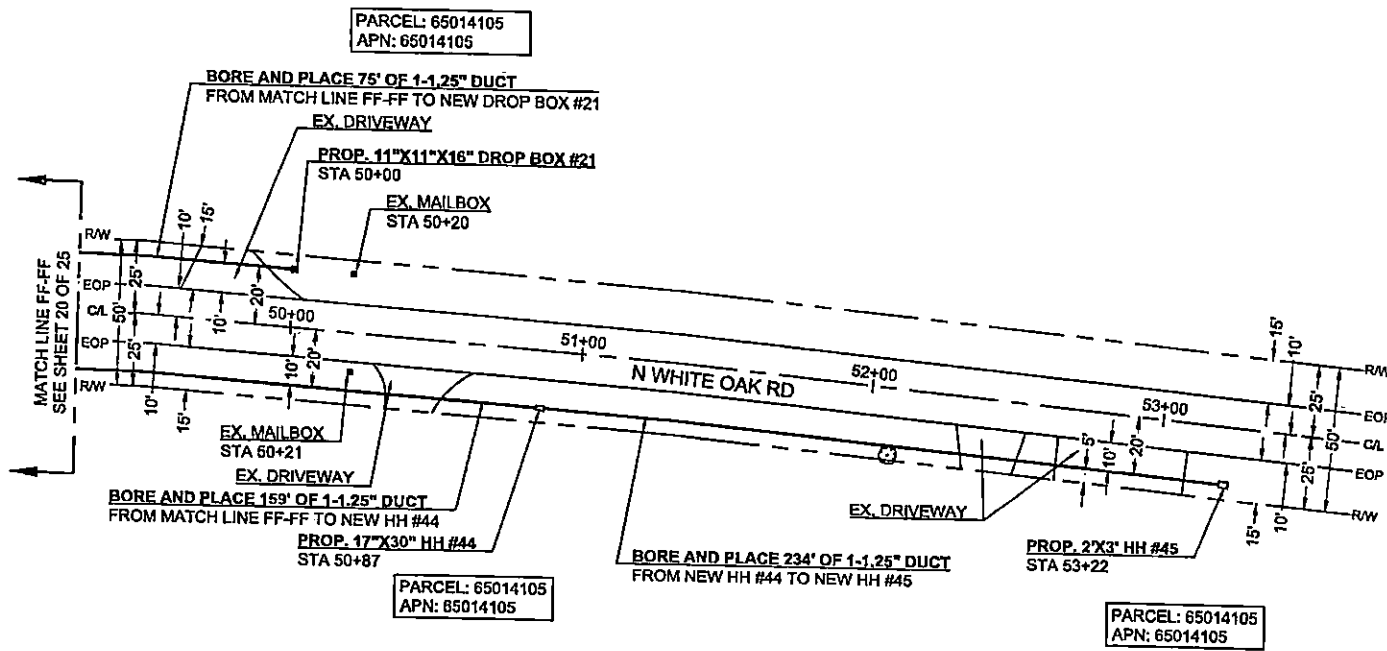
DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 20 OF 25

CHC CONSULTING
ENGINEERED BY:
CHC CONSULTING, LLC
8000 RAY DRIVE, SUITE 400
DALLAS, TEXAS 75248



Know what's below.
Call before you dig.



SCALE: 1"=40'

Frontier COMMUNICATIONS

JOB ID: 5291676 | DATE: 05/04/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 76647 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-8882

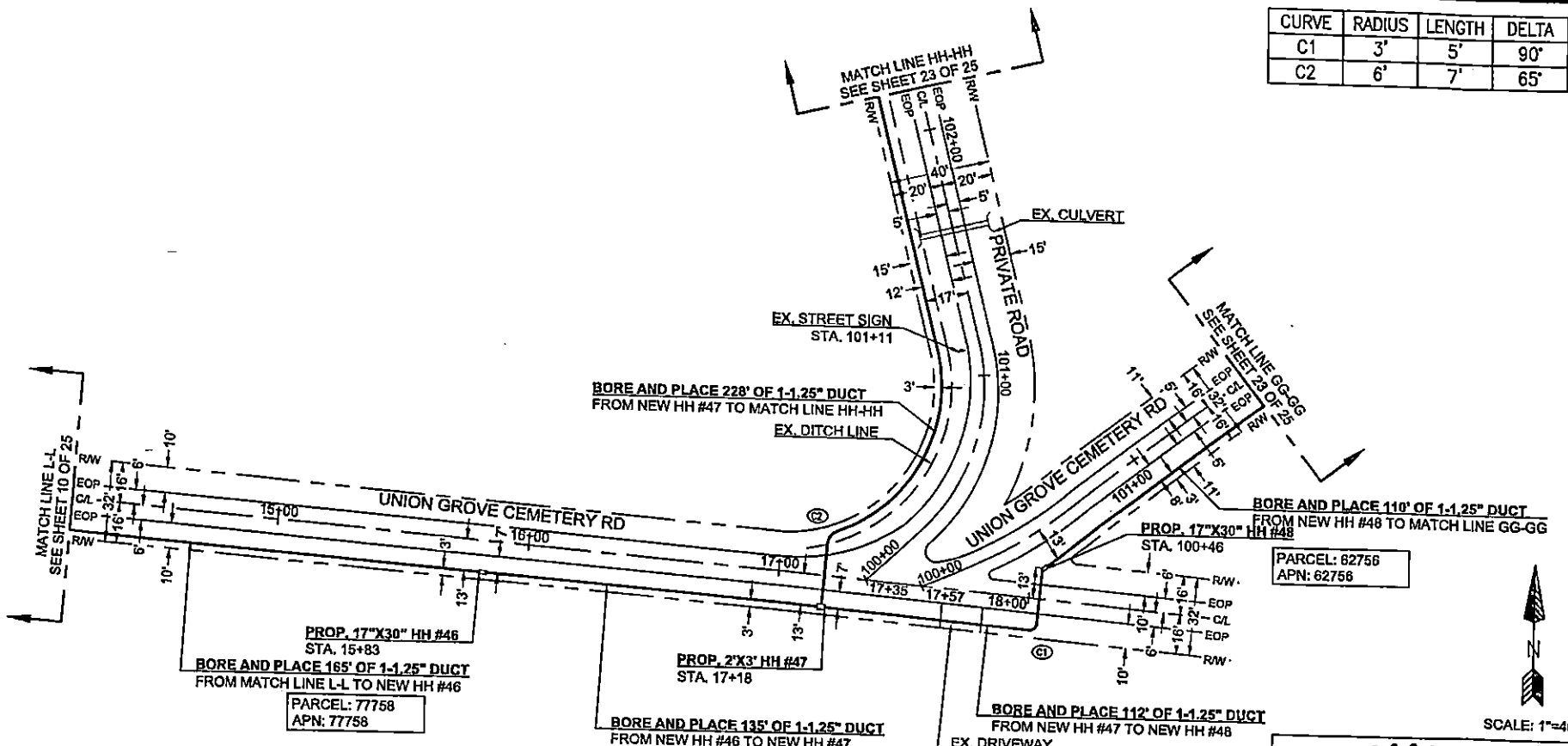
FTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 21 OF 25

CHC CONSULTING
ENGINEERED BY
CHC CONSULTING, LLC
8000 102 SAN DIEGO DR., STE 400
SAN DIEGO, CA 92126

CURVE	RADIUS	LENGTH	DELTA
C1	3'	5'	90°
C2	6'	7'	65°



PARCEL: 62756
APN: 62758

PARCEL: 77758
APN: 77758

PARCEL: 77758
APN: 77758



SCALE: 1"=40'



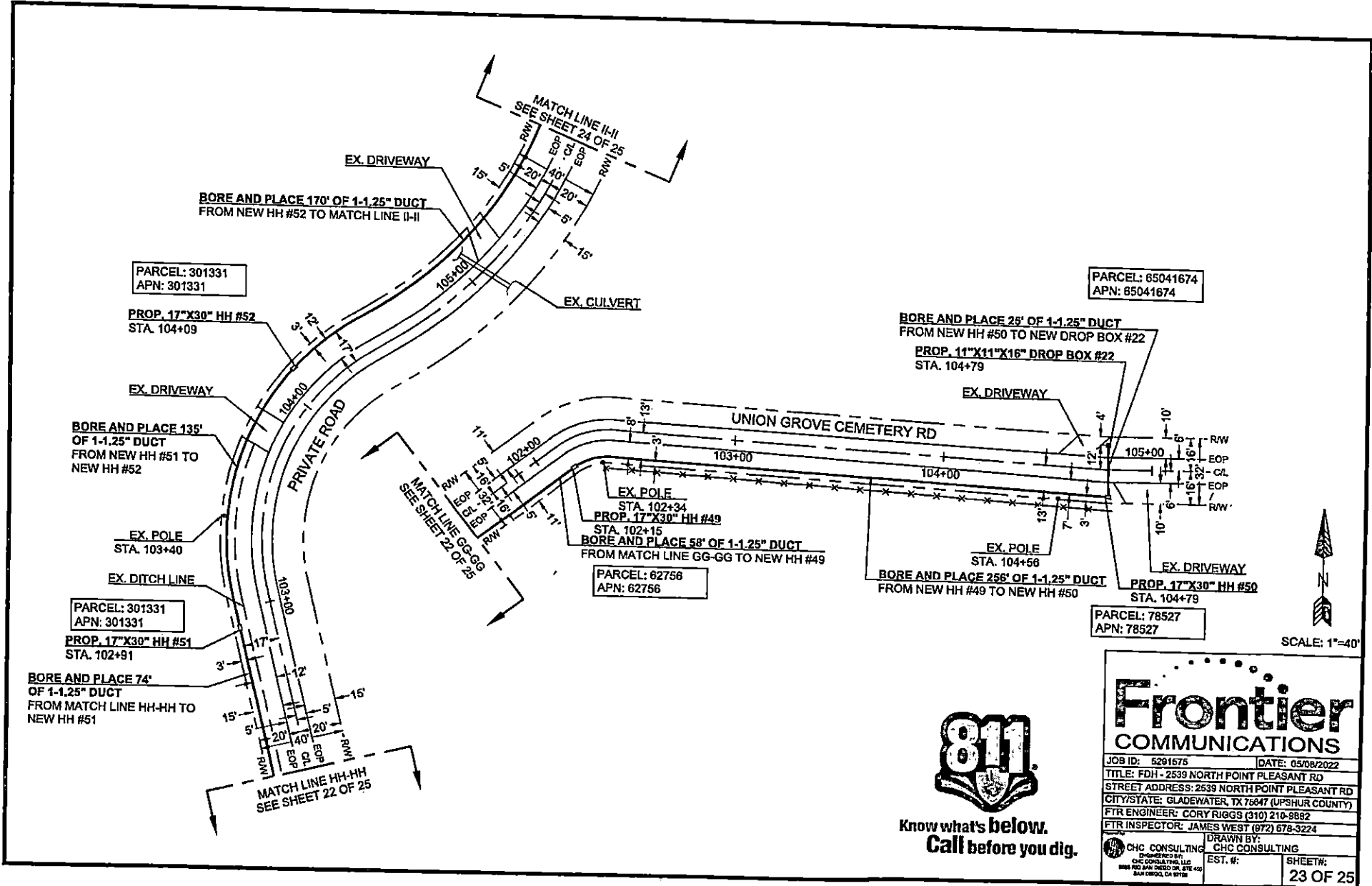
Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

JOB ID: 6291576 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 76847 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9982
 FTR INSPECTOR: JAMES WEST (872) 578-3224

DRAWN BY: CHC CONSULTING
 EST. #:
 SHEET#: 22 OF 25

CHC CONSULTING
 ENGINEERS BY:
 CHC CONSULTING, LLC
 805 P.O. BOX 0800 DALLAS, TX 75208
 817 400 8447



SCALE: 1"=40'



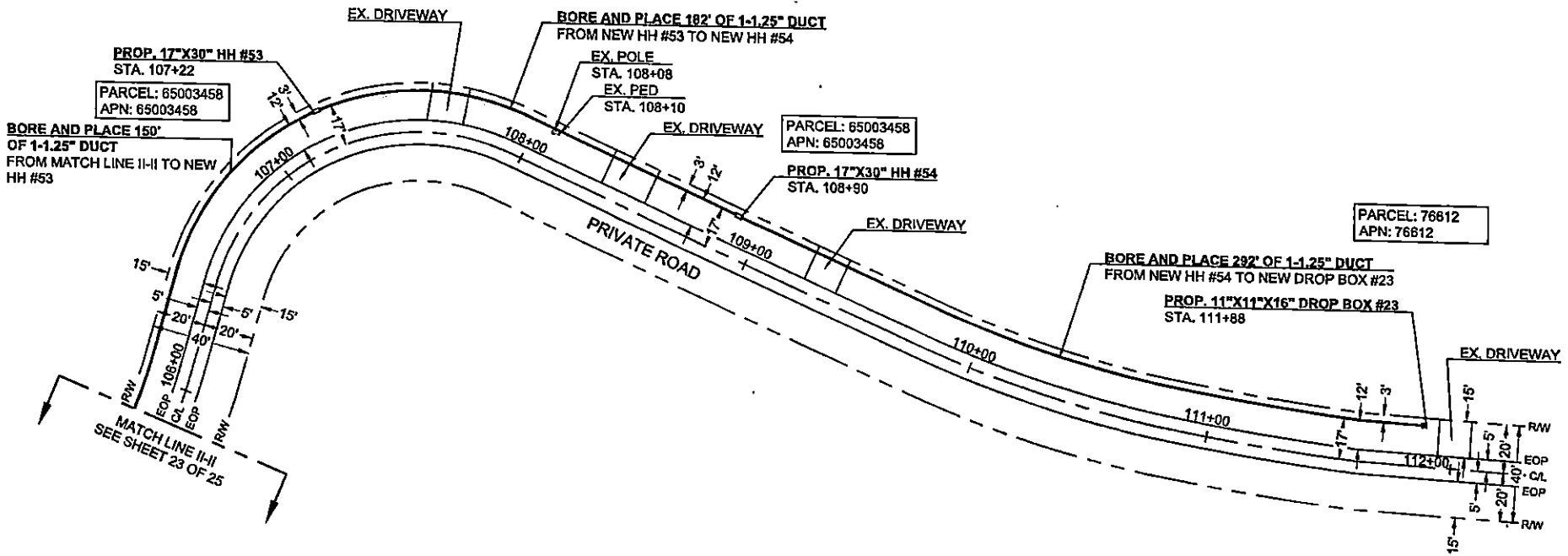
Know what's below.
Call before you dig.

Frontier COMMUNICATIONS

JOB ID: 5291676 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 76047 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-8882
 FTR INSPECTOR: JAMES WEST (972) 678-3224

DRAWN BY: CHC CONSULTING
 EST. #: SHEET#: 23 OF 25

POWERED BY:
 CHC CONSULTING, LLC
 800 820 SAN DIEGO DR. STE 400
 SAN DIEGO, CA 92108



Know what's below.
Call before you dig.



SCALE: 1"=40'

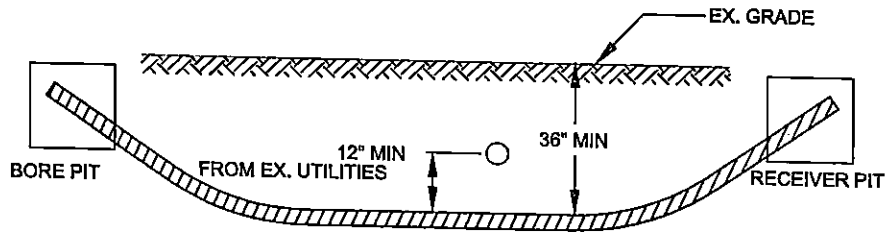
Frontier COMMUNICATIONS

JOB ID: 6291575 DATE: 05/08/2022
 TITLE: FDH - 2539 NORTH POINT PLEASANT RD
 STREET ADDRESS: 2539 NORTH POINT PLEASANT RD
 CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)
 FTR ENGINEER: CORY RIGGS (310) 210-9882
 FTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING
 EST. #: SHEET#: 24 OF 25

CHC CONSULTING
 1005 400 SAN ANTONIO DR. STE 400
 SAN ANTONIO, TX 78216

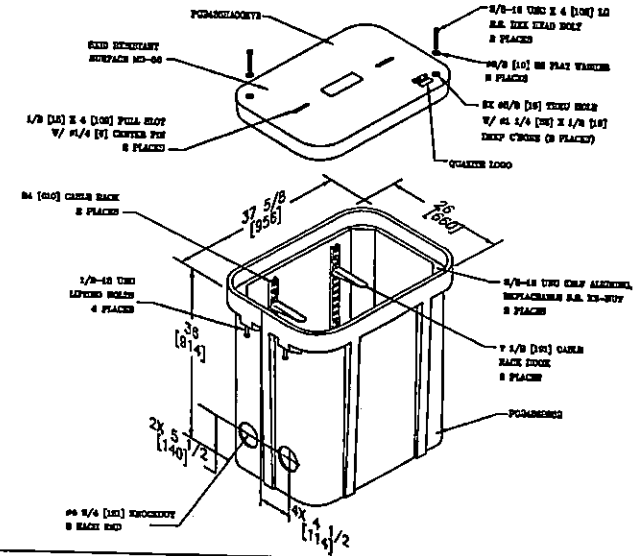
MINIMUM STANDARDS FOR DIRECTIONAL BORING



- PLACE END MARKER WITH UTILITY OWNER'S NAME DESCRIBING CONDUIT
- BORE PIT TO BE BACKFILLED AND COMPACTED IN 12" LIFTS WITH MATERIAL REMOVED
- FLOW OF DITCH MUST BE MAINTAINED AT ALL TIMES
- PROTECT ROOTS AT ALL TREE LOCATIONS, SHIFT BORE TRENCH IF NECESSARY

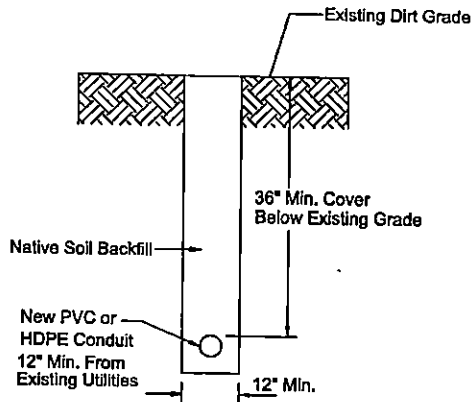
TYPICAL BORE DETAIL

SCALE
N.T.S. 1



2' X 3' HAND HOLE

SCALE
N.T.S. 2



TYPICAL DIRT TRENCH DETAIL

SCALE
N.T.S. 3

Frontier COMMUNICATIONS

JOB ID: 6291575 DATE: 05/08/2022

TITLE: FDH - 2539 NORTH POINT PLEASANT RD

STREET ADDRESS: 2539 NORTH POINT PLEASANT RD

CITY/STATE: GLADEWATER, TX 75647 (UPSHUR COUNTY)

FTR ENGINEER: CORY RIGGS (310) 210-8882

FTR INSPECTOR: JAMES WEST (972) 578-3224

DRAWN BY: CHC CONSULTING

EST. #: SHEET#: 25 OF 25

CHC CONSULTING
10000 S. RIVERVIEW BLVD.
SUITE 100
SAN ANTONIO, TX 78249
817-441-1111

SPECIAL ROAD USE AGREEMENT CONTRACT

THE STATE OF TEXAS } KNOW ALL MEN BY THESE PRESENTS:
COUNTY OF UPSHUR }

The undersigned, WARD TIMBER LTD, hereinafter referred to as First Party, enters into an agreement with Upshur County Commissioner of Precinct No. 4, 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. 4, 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)

FROM STATE HIGHWAY 271 TO BEAR RD - 1.38
OF 4 MILE TO BIBSON RD.

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. 4, 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

BOWEN E. RAPER

P.O. BOX 360

Street or Box

LINDEN, TX 75563

City, State and Zip Code

903-756-7700

Telephone

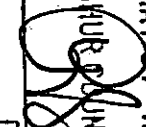
MS. MARY GIBSON

Timber Tract / Property Owner

Issued by ANNETTE M. NORON Valid 5/16/22 to 8/16/22

PERMIT ISSUED NOT TO EXCEED 90 DAYS UNLESS OTHERWISE NOTED

A COPY OF THIS PERMIT MUST BE IN EVERY TRUCK BEING USED

FILED
TERRI ROSS
COUNTY CLERK
2022 MAY 31 AM 11:45
BY  DEPUTY
UPSHUR COUNTY, TX.