

SPECIAL ROAD USE AGREEMENT CONTRACT

THE STATE OF TEXAS

}

COUNTY OF UPSHUR

}

KNOW ALL MEN BY THESE PRESENTS:

The undersigned,     Kollin Hurt Forestry    , 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)

  3   miles on Cherokee Trace

---

---

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 logs   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.

*[Signature]*  
First Party Signature

POB 211  
Street or Box

Wilmer Tx 75044  
City, State and Zip Code

903 790 0317  
Telephone

R S Murray  
Timber Tract / Property Owner

Issued by Lisa Tefteller Valid 10/22/2024 to 1/24/2025

**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  
6060 N Central Expwy, Suite 400  
Dallas, TX 75206

DATE October 21, 2024

The Upshur County Commissioners Court offers no objections to the location on the right-of-way of your proposed 1-2" HDPE conduits line across Dial, River Oak, White Oak, Eaves Road as shown by accompanying drawings and notice dated October 18, 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: \_\_\_\_\_

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 1-2" HDPE conduits line within the right-of-way of County Road \_\_\_\_\_ as follows:

- CR 100/DIAL RD
- CR 101/RIVER OAK RD
- CR 116/WHITE OK RD
- CR 9015/EAVES RD

Charter-Spectrum is proposing to install approx. 4,231' of underground conduits e/w fiber optic cable, and place 6 vaults and 18022' of aerial fiber optic cable within the ROW of CR 100/DIAL RD, CR 101/RIVER OAK RD, CR 116/WHITE OK RD & CR 9015/EAVES 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 07 day of November, 2024 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.
- 9-22. OSP PLAN

**PROJECT INFORMATION**

CONTACT: CHARTER-SPECTRUM  
 CONTACT: ZACK ESHELMAN  
 PHONE: (803) 274-8464  
 EMAIL: Zack.Eshelman@charter.com

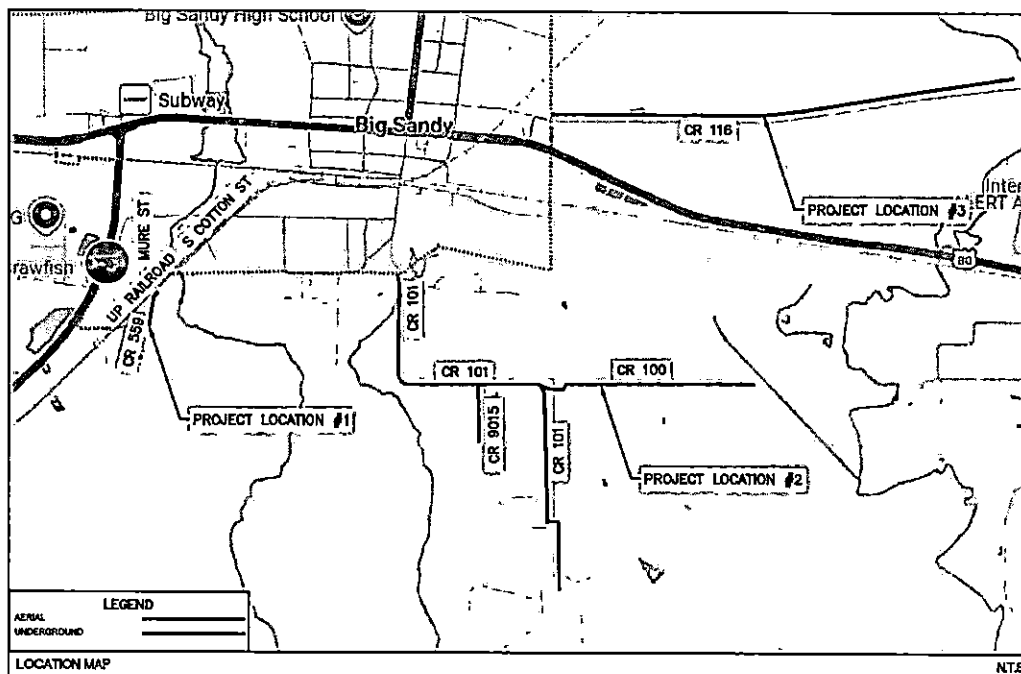


CONTACT:  
 KEN BAILEY, SR. PROJECT MANAGER  
 LJA ENGINEERING, INC  
 2160 S CENTRAL EXPY, SUITE 300  
 MCKINNEY, TX 75070  
 KEALEY@LJA.COM  
 214-424-2800

**2605-24-N156 RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E (3993809)  
 CR 100, CR 101, CR 116, CR 559 AND CR 9015  
 BIG SANDY, TX 75755  
 UPSHUR COUNTY  
 OCTOBER 17, 2024**

**SCOPE OF WORK**  
 CHARTER COMMUNICATIONS PROPOSES TO INSTALL  
 FIBER OPTIC CABLE ALONG CR 100, CR 101, CR  
 116, CR 559 AND CR 9015.

DESCRIPTION	UNITS	QUANTITY
DIRECTIONAL BORE	LF	4463
TRENCH	LF	124
PULL EXISTING CONDUIT		
BORE PITS	EA	
NEW VAULTS	EA	6
NEW PEDESTALS	EA	
POWER SUPPLY	EA	
AERIAL RISER	EA	
NEW STRAND	LF	14022
ANCHORS	EA	
NEW POLES	EA	
EXISTING POLES	EA	
TOTAL PROJECT FOOTAGE	LF	18809



**SUBMITTAL PREPARED BY:**



8080 N. Central Expressway, Suite 400  
 Dallas, TX 75238  
 469-621-0710  
 TEXAS FIRM REGISTRATION F-1388

CONTACT:  
 STUART CONNELL  
 PHONE:  
 613-438-4717

SUBMITTED FOR APPROVAL BY: \_\_\_\_\_ DATE: 10/17/2024  
 DESIGNER OF RECORD: \_\_\_\_\_

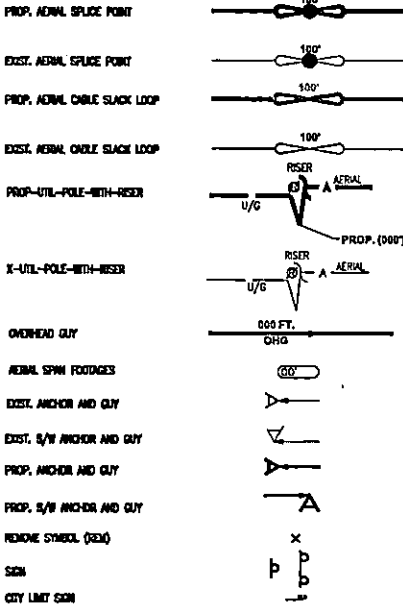
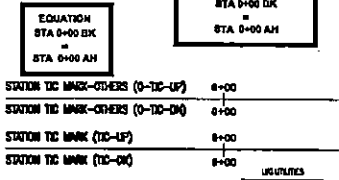
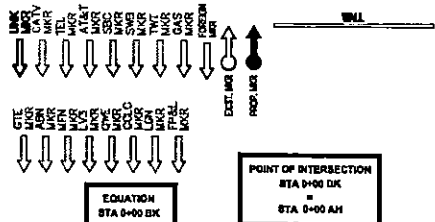
**NOTE:**  
 THE RIGHT-OF-WAY (ROW) SHOWN ON THESE PLANS  
 IS BASED ON PUBLICLY AVAILABLE INFORMATION  
 AND IS NOT EXACT. IT IS THE CONTRACTOR'S  
 RESPONSIBILITY FOR ENSURING THAT ALL  
 FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR  
 IN A COMPLIANT MANNER. THE  
 CONTRACTOR SHALL NOTIFY THE ENGINEER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

LOCATION OF EXISTING  
 UNDERGROUND AND OVERHEAD  
 UTILITIES 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.



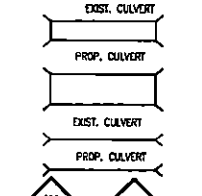
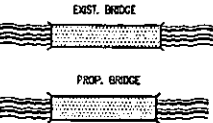
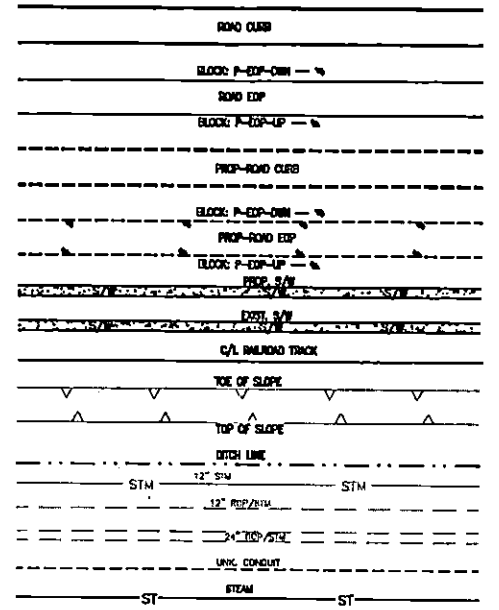
PROJECT: 2605-24-N156 RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E (3993809) DATE: 10/17/2024 1:40 PM SCALE: AS SHOWN DRAWN BY: STUART CONNELL CHECKED BY: KEALEY@LJA.COM

LEGEND AND SYMBOLS



- WALL
DITCH
TREE LINE OR BUSH
WATER VALVE
FIRE HYDRANT
WATER SPRINKLER
WATER METER
IRRIGATION CONTROL VALVE
WATER VALVE
GAS METER
GAS VALVE
EXIST. MH
PROP. UNCLT
PROP. PED
EXIST. MH
PROP. 4'X4'X4' MH
UNDERMIN MH
E-MH
SS-MH
WF-MH
STM-MH
W-MH
TEL-CABINET
TRAFFIC CABINET
PROP-TIC-MH
TEL-MH
TEL-PED
TEL-FH
CITY-MH
CITY-PED
STM-INLET
STM-GRAB
STIM 2 (STM DRAIN GRAB WITH CONCRETE AROUND IT)
SAL. SENSER CLEANOUT
STREET LIGHT
TRAFFIC SIGNAL LIGHT POLE
PROP. UTILITY POLE
EXIST/PROP UTIL. POLE W/ PROP RISER
X-UTIL-POLE
X-UTIL-POLE-WITH-RISER
ELECTRIC TRANSFORMER
TRAFFIC SIGNAL PULLBOX
ELECTRIC METER
ELECTRIC CABINET
UTIL-MH
UNCL. UNCLT
ROW-MH
PARKING METER
PULLBOX
MH. BOX
R/R SIGNAL BOX
R/R X-BID
R/R POINT OF SWITCH
CELL TOWER
BOLLARD
BRIDGE COLUMN

- CONCRETE ENCASED OR CAPPED HOPE
STEEL CASING
RSP/OFP OR SPLIT RSP/OFP CONDUIT
PVC OR SPLIT PVC CONDUIT
DR. BORE
TRENCH AND PLACE HERE
EXIST. CONDUIT
AERIAL CABLE
UTILITY EASEMENT
RIGHT-OF-WAY
PROPERTY LINE
BOUNDARY LINE
CENTER LINE
FENCE LINE
GUARD RAIL
GUARD RAIL
DR. BORE (FOR TIC-IN OR CONTINUATION OF THE ROUTE)
TRENCH OR PLACE (FOR TIC-IN OR CONTINUATION OF THE ROUTE)
AERIAL CABLE (FOR TIC-IN OR CONTINUATION OF THE ROUTE)
ZAYO
TV
T
FIB
QWE
CCLC
MCI
VERIZON
L3
SBC
ATT
SPR
PIPELINE
PIPELINE
R/W
R/W
R/W AND FENCE LINE
R/W
R/W
R/W
R/W
G
G
G
G
G
G
G
W
W
W
W
W
W
W
S
S
S
SS
SS
SS
WW
WW
WW



Spectrum LJA LJA TELECOM SPECTRUM 3993809 RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E UPSHUR COUNTY LEGENDS AND SYMBOLS DESIGN BY: LJA/T CHECKED BY: TB DRAWN BY: TZ APPROVED BY: TB PROJECT NO:2803-24-N156 SHEET: 2 OF 22 DATE: 10/17/2024 PAGE: 2

10/17/2024 4:50 PM S:\projects\upshur\planned\_projects\cluster\_spectrum\mtd\tx\cluster\_2\_tbd\_wi33e\2803-24-n156\_rdof\_tx\_cluster\_2\_tbd\_wi33e\legend\legend.dwg User: lja

**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 CONTRACTOR'S 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 1-800-344-6277 (1-800-OO-TXNS).
5. CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH GAS, OIL, ELECTRIC, TELEPHONE, FIBER OPTIC, CABLE TV, SATELLITE AND SATELLITE 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, THOAT STD. SP50 (DIVISION FC, STRUCTURES) AND UTILITY OWNER STANDARDS FOR THICKNESS, BACKFILLING, EXCAVATION AND SPACING REQUIREMENTS.
8. THE CONSTRUCTION CONTRACTOR SHALL ALSO BE SOLELY RESPONSIBLE FOR THE MEANS, METHODS, SEQUENCES, 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 REGULATIONS, REGULATIONS, STANDARDS OR CODES REQUIRED BY OSHA, OR ANY OTHER REGULATORY AGENCY.
9. NO MORE TRENCH OPENED AT ONE TIME THAN CAN BE BACKFILLED AND COMPACTED IN 48 HOURS 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 TREES, PLANTS AND TREES ALONG THE AREA OF EXCAVATION.
11. EXISTING PAVEMENT, CURBS, SIDEWALKS, AND DRIVEWAYS DAMAGED OR REACHED DURING CONSTRUCTION SHALL BE REPLACED BY BIDDOR CONTRACTOR IN CONFORMANCE WITH LOCAL STANDARDS. WHEELCHAIR RAMPS SHALL BE CONSTRUCTED AT ALL PONDERSHAW CROSSINGS WHERE CURB RENEWAL IS REQUIRED FOR INSTALLATION OF THE UNDERGROUND CONDUIT SYSTEM.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR DETERMINING BONE 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 (MUTCD) AND TxDOT STANDARDS DURING CONSTRUCTION TO PROVIDE COMPLETE SAFETY TO THE GENERAL PUBLIC.
15. BONE PITS CLOSER THAN 10' FROM THE EDGE OF PAVEMENT MUST BE PROTECTED BY TYPE II BARRICADES. OPEN PITS MUST BE SEALED OFF BY ORANGE PLASTIC MEM FENCING AND COPIES ON DRIVE.
16. CONSTRUCTION EQUIPMENT LEFT OVERNIGHT IN TxDOT RIGHT-OF-WAY SHALL BE EQUIPPED OFF WITH ORANGE PLASTIC MEM FENCING AND BE PLACED AT LEAST 30' FROM THE EDGE OF PAVEMENT. EQUIPMENT LOCATED CLOSER THAN 30' MUST BE PROTECTED BY CONCRETE TRAFFIC BARRIERS (CTBS).
17. CONTRACTOR WILL BE RESPONSIBLE FOR REPLACING AND MAINTAINING TRAFFIC SIGNS

AND PAVEMENT MARKINGS, INCLUDING CONTAINERS, BARRIER LINES, LAKE LINES, RACED 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, GUTTERS, 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 OWNER'S 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 COMMENT 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 SLOPPED WITH A MINIMUM 30-FOOT RADIUS, UNLESS NOTED ON THE PLANS.

25. CONTRACTOR SHALL CONDUCT HORIZONTAL, DIRECTIONAL DRILL IN ACCORDANCE WITH ASTM F 1023 "STANDARD GUIDE FOR USE OF HORIZONTAL DIRECTIONAL DRILLING FOR PLACEMENT OF POLYETHYLENE PIPE OR CONDUIT UNDER OBSTACLES INCLUDING SPHERICAL CROSSINGS".

26. CONTRACTOR TO PROVIDE AND PLACE SMOKE SILE TAPE IN EACH INSTALLED DUCT.

27. ALL PROPOSED TELECOM FACILITIES SHOULD BE RECALLED AT MIN DEPTH IS 48" FOR LONGITUDINAL LINES AND MIN DEPTH IS 30" FROM LOWEST POINT OF GRADE FOR CROSSINGS.

28. USE OF WATER AND OTHER FLUIDS IN CONNECTION WITH BONDING OPERATIONS WILL BE PERMITTED ONLY IF SUFFICIENT QUANTITY TO LUBRICATE BONDING 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 TEXAS MUTCD BARRICADE AND CONSTRUCTION STANDARDS.

31. WORK PERFORMED ON BALDADO 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 OBTAINED FOR PROJECT AREAS OUTSIDE THE RIGHT-OF-WAY. NO WORK SHALL BE PERFORMED ON PRIVATE PROPERTY UNLESS RIGHT OF ENTRY AND EASEMENT HAS BEEN OBTAINED.

33. CONTRACTOR TO CONTACT TELECOM OWNER A MINIMUM OF 8-BEFORE PRIOR TO CONSTRUCTION.

34. ALL FIBER OPTIC CABLE AND COOPER BASED FACILITIES WILL BE RECALLED 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 ENDOURAGE OR ADJACENT PRIVATE PROPERTY.

38. CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING PERTINENT UTILITIES OF CONDUIT STRUCTURE COMPLETION FOR INSPECTION APPROVAL.

39. ONLY 1 STUD BINDER CONDUIT FOR EACH TELECOMMUNICATION PROVIDER AT ALL POLE LOCATIONS SHOWN ON PLANS.

40. ALL VALVES, MANHOLES, AND HATCHHOLES TO BE PLACED AT FINAL GRADE. TEMPORARY FILLS OR CUTS NEED TO BE USED AT EACH SITE SO THAT THE MINIMUM OF 2' VICE LEVELING WORKING SPACE EXISTS AROUND THE PERIMETER OF EACH OPENING.

**Spectrum**

**LJA**  
LJA TELECOM

SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_W133E  
UPSHUR COUNTY  
GENERAL NOTES

DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2805-24-N136	SHEET: 3 OF 22
DATE: 10/17/2024	PAGE: 3

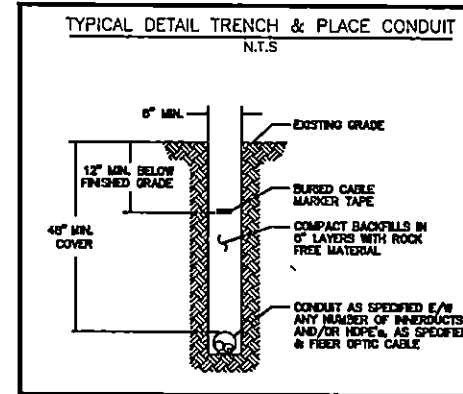
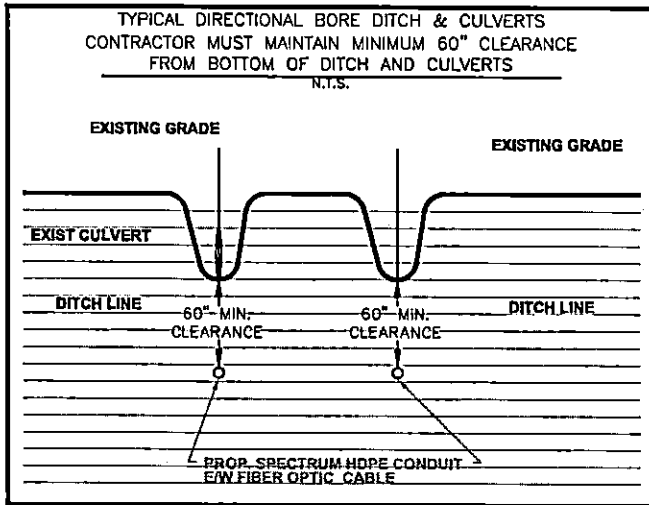
LOCATION OF EXISTING UNDERGROUND AND OVERHEAD UTILITIES IS AN APPROXIMATE LOCATION ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES PRIOR TO BEGINNING WORK AND SHALL BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MIGHT OCCUR.



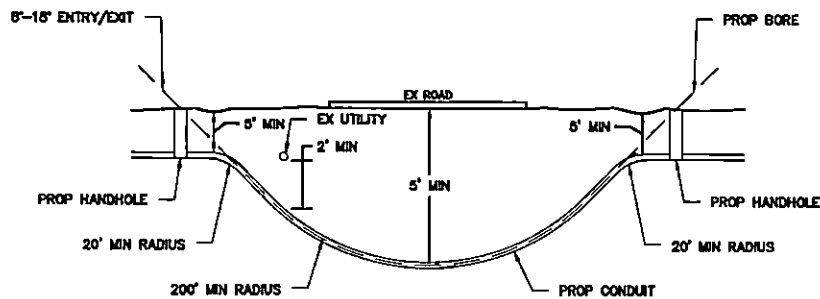
Know what's below.  
Call before you dig.

10/17/2024 2:46:30 PM S:\projects\lajacom\lajacom\PROJECTS\CHARTER-SPECTRUM\UPSHUR TX\24\2805-24-N136-14-N136\_RDOF\_TX\_CLUSTER\_2\_TBD\_W133E (UPSHUR)CLUSTER\UPSHURCOUNTY\BASE.dwg 1/1/2024

TYPICAL CONSTRUCTIONS DETAILS



TYPICAL DIRECTIONAL BORE AND TRENCH CONDUIT PROFILE  
N.T.S.



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



Know what's below.  
Call before you dig.

Spectrum

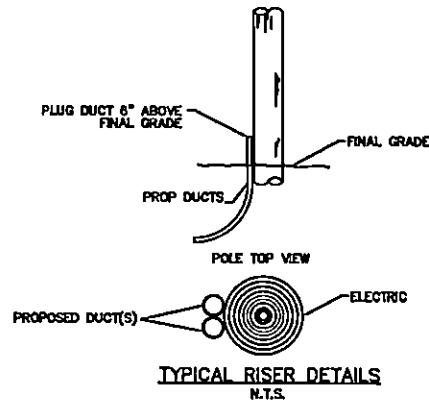
**LJA**  
LJA TELECOM

SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
TYPICAL CONSTRUCTIONS DETAILS

DESIGN BY: LJA	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2505-24-N158	SHEET: 4 OF 22
DATE: 05-11-2022	PAGE: 4



TYPICAL CONSTRUCTIONS DETAILS



**RISER GENERAL NOTES**

1. RISERS TO BE GROUPED IN QUADRANT THAT DO NOT INTERFERE WITH CLIMBING SPACE.
2. RISERS SHALL NOT OBSCURE ANY NUMBERING ON THE POLE.
4. NO MORE THAN 3 RISERS PER POLE.

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.



Know what's below.  
Call before you dig.

**Spectrum**

**LJA**  
LJA TELECOM

SPECTRUM  
3993809

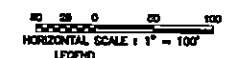
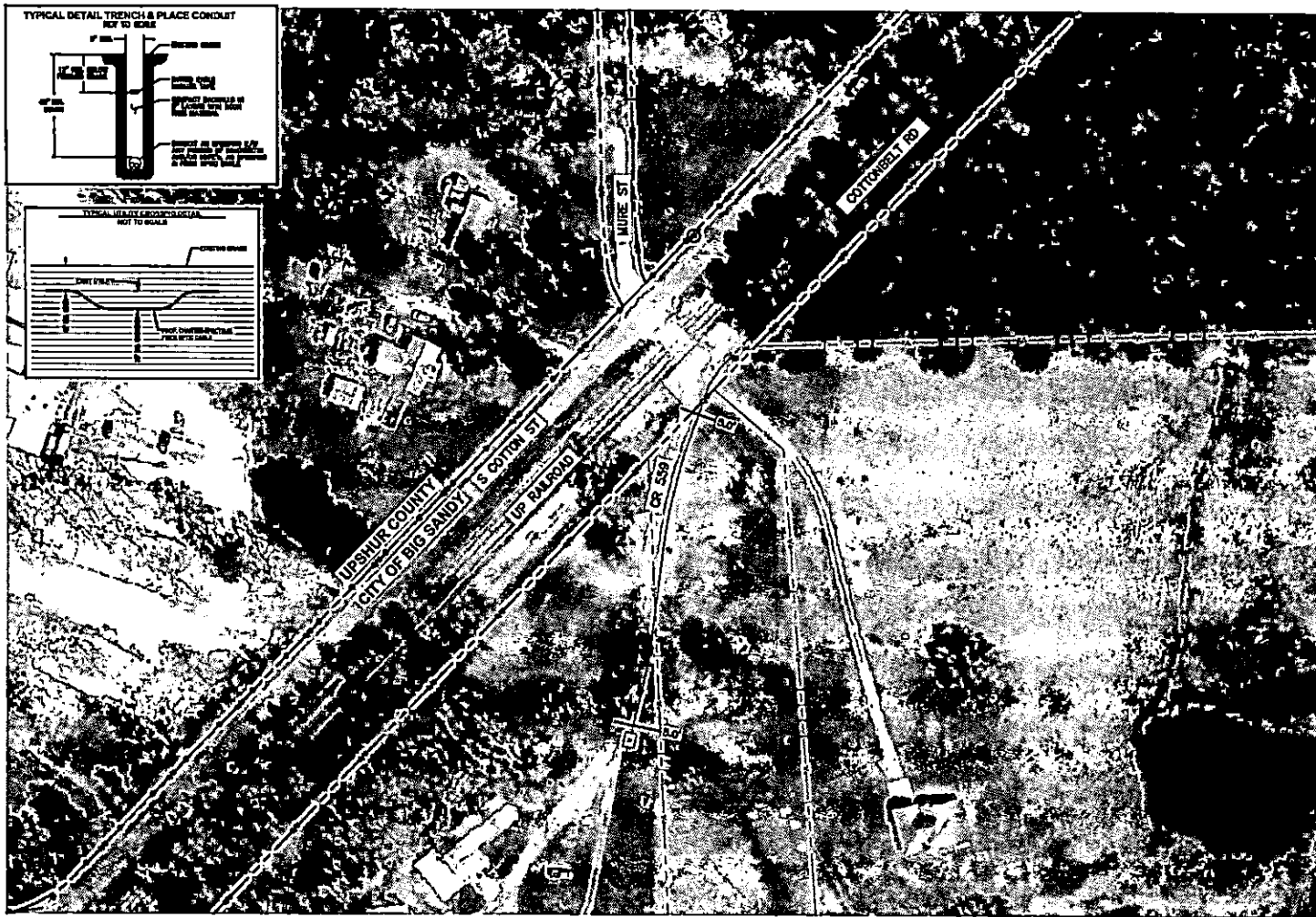
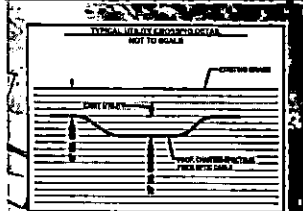
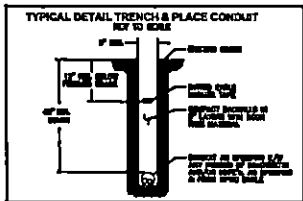
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
TYPICAL CONSTRUCTIONS DETAILS

DESIGN BY: LJA	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2505-24-M158	SHEET: 4 OF 22
DATE: 05-11-2022	PAGE: 4

10/17/2024 3:46:30 PM C:\Users\ljohnson\Documents\Projects\UPSHUR-SPECTRUM\WORK\TXAS\2505\2505-24-M158\RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E (2505097)\CADD\UNDERGROUND DESIGN\COUNTY\JLJE.dwg 1.mak

PROJECT LOCATION #1

BIG SANDY, TX  
UPSHUR COUNTY



LEGEND

	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE
	EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELECOM
<td>PROP. 24"X30"X24" VAULT</td>	PROP. 24"X30"X24" VAULT
<td>PROP. 17"X 30"X 24" PED</td>	PROP. 17"X 30"X 24" PED
	EXISTING POLE
	POLE W/ REBAR
	PROP ANCHOR

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:  
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.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.



SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_W133E  
UPSHUR COUNTY  
OSP PLAN

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

DESIGN BY: LJA	CHECKED BY: TD
DRAWN BY: TZ	APPROVED BY: TD
PROJECT NO: 2805-24-N196	SHEET: 6 OF 22
DATE: 10/17/2024	PAGE: 6

10/17/2024 3:46:30 PM S:\Users\luciano\Documents\PROJECTS\CLUSTER-SPECTRUM\UPSHUR TX\_CLUSTER\_2\_TBD\_W133E (UPSHUR)\LJA\UPSHUR.RDP REGION\COUNTY\Bldg.dwg Issues

PROJECT LOCATION #2

BIG SANDY, TX  
UPSHUR COUNTY

0 25 50 100  
FOOTAGE  
HORIZONTAL SCALE : 1" = 100'



LEGEND

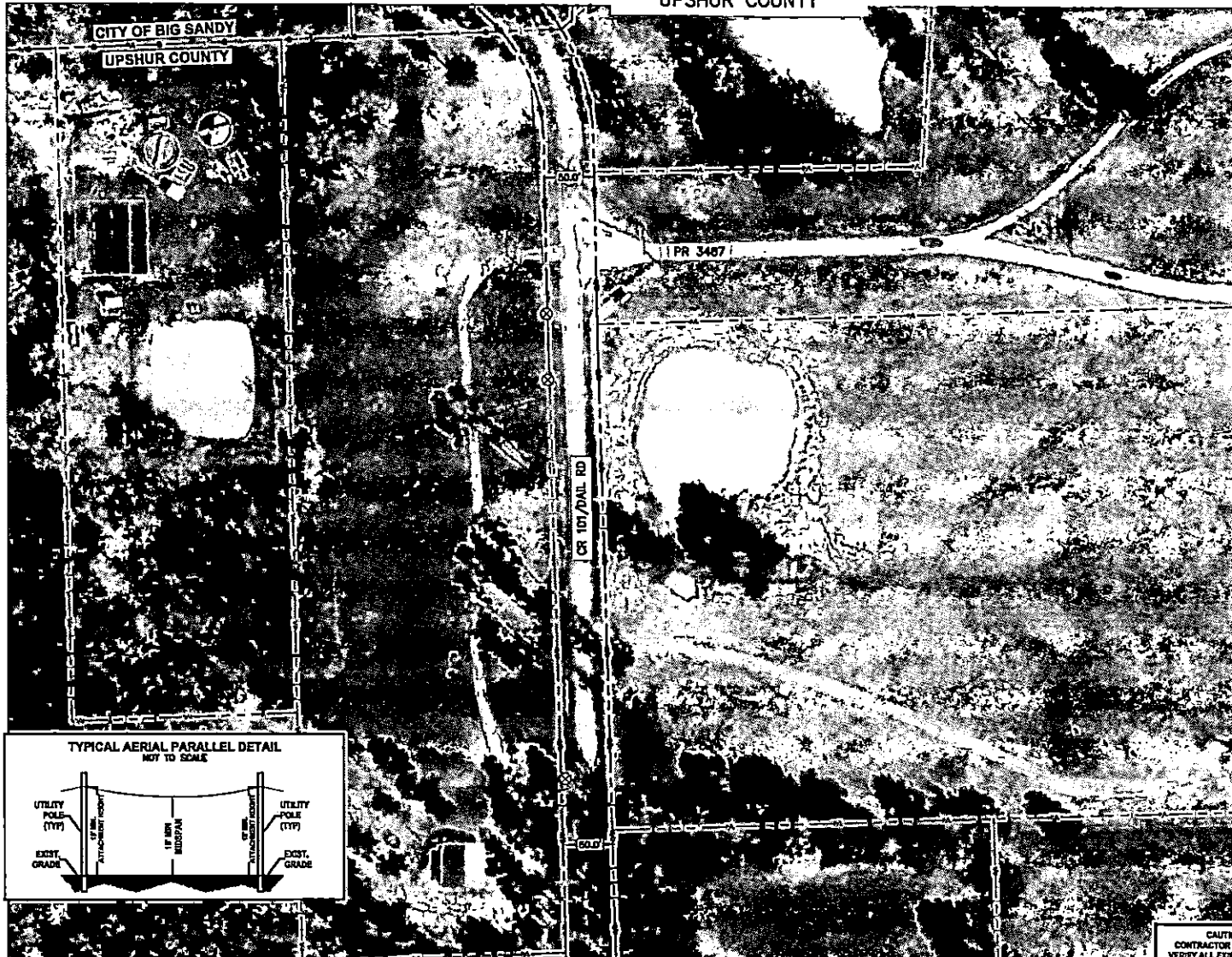
	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELECOM
	PROP. 24" X 36" X 24" VAULT
	PROP. 17" X 30" X 24" PED
	EXISTING POLE
	POLE W/ RISER
	PROP ANCHOR

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

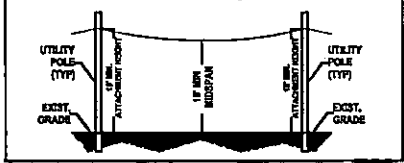
NOTE:  
UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTOR RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND CONSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE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

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.



TYPICAL AERIAL PARALLEL DETAIL  
NOT TO SCALE



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



SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2605-24-N156	SHEET: 7 OF 22
DATE: 10/17/2024	PAGE: 7

10/17/2024 2:46:30 PM S:\Users\ljohnson\My Documents\PROJECTS\CHARTER-SPECTRUM\TX\TX\_CLUSTER\_2\_TBD\_WI33E (10/17/2024)\CADD\UNDERGROUND DESIGN\CAD\BASE.dwg

PROJECT LOCATION #2

MATCHLINE - SEE SHEET 7

BIG SANDY, TX  
UPSHUR COUNTY



© 2024 M

0 25 0 50 100  
HORIZONTAL SCALE : 1" = 100'

LEGEND

---	PROP UNDERGROUND
---	PROP AERIAL
---	EX ROADWAY
---	EX R.O.W.
---	FENCE LINE
---	ROW AND FENCE LINE
---	EX EASEMENT
---	EX WATER LINE
---	EX WASTEWATER LINE
---	EX STORM SEWER
---	EX DITCH LINE
---	EX ELECTRIC
---	EX GAS
---	EX TELECOM
□	PROP. 24" X36" X24" VAULT
□	PROP. 17" X 30" X 24" PED
○	EXISTING POLE
+	POLE W/ RISER
+	PROP ANCHOR

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

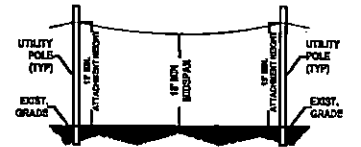
NOTE:  
UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTOR'S RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE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

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A CONSPIRACIOUS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.

MATCHLINE - SEE SHEET 9

TYPICAL AERIAL PARALLEL DETAIL  
NOT TO SCALE



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



Spectrum

LJA  
LJA TELECOM

SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_W133E  
UPSHUR COUNTY  
OSP PLAN

DESIGN BY: LJAT	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2805-24-N156	SHEET: 8 OF 22
DATE: 10/17/2024	PAGE: 8

10/17/2024 2:46:30 PM C:\Users\ljohnson\OneDrive\Documents\Projects\2024\3993809-24-N156\RDOF\_TX\_CLUSTER\_2\_TBD\_W133E\Drawings\Sheet\8.dwg

PROJECT LOCATION #2

BIG SANDY, TX  
UPSHUR COUNTY

80 20 0 80 100  
FEET  
HORIZONTAL SCALE: 1" = 100'

LEGEND

	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE
	EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELEDOM
	PROP. 24'x30'x24' VAULT
	PROP. 17'x30'x24' PED
	EXISTING POLE
	POLE W/ RISER
	PROP ANCHOR

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 CONDUITORS 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.

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



Spectrum

LJA  
LJA TELECOM

SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

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

DESIGN BY: LJAT	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2505-24-N156	SHEET: 9 OF 22
DATE: 10/17/2024	PAGE: 9

MATCHLINE - SEE SHEET 8

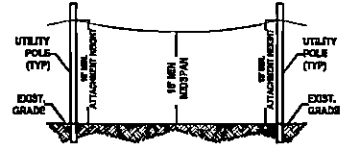
MATCHLINE - SEE SHEET 10

MATCHLINE - SEE SHEET 13

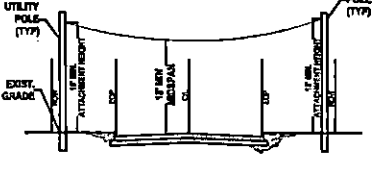
10/17/2024  
S:\Users\l\Documents\PROJECTS\CLUSTER-SPECTRUM\TX\_CLUSTER\_2\_TBD\_WI33E\UPSHUR\DESIGN\CONTRACT\BASE.dwg



TYPICAL AERIAL PARALLEL DETAIL  
NOT TO SCALE



TYPICAL AERIAL ROAD CROSSING DETAIL  
NOT TO SCALE



PROJECT LOCATION #2

BIG SANDY, TX  
UPSHUR COUNTY

0 25 50 100  
HORIZONTAL SCALE: 1" = 100'

LEGEND

	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE
	EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELECOM
	PROP. 24"X30"X24" VAULT
	PROP. 17"X30"X24" PED
	EXISTING POLE
	POLE W/ RISER
	PROP ANCHOR

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.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.



Spectrum

LJA  
LJA TELECOM

SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

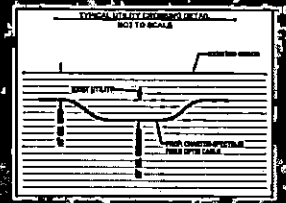
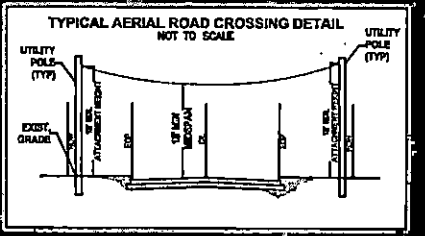
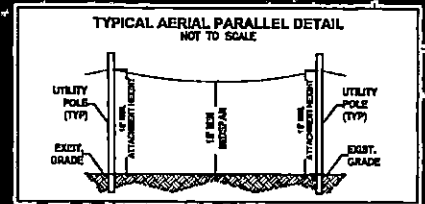
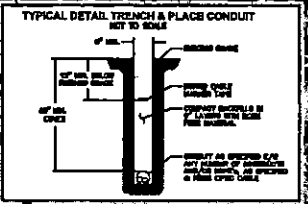
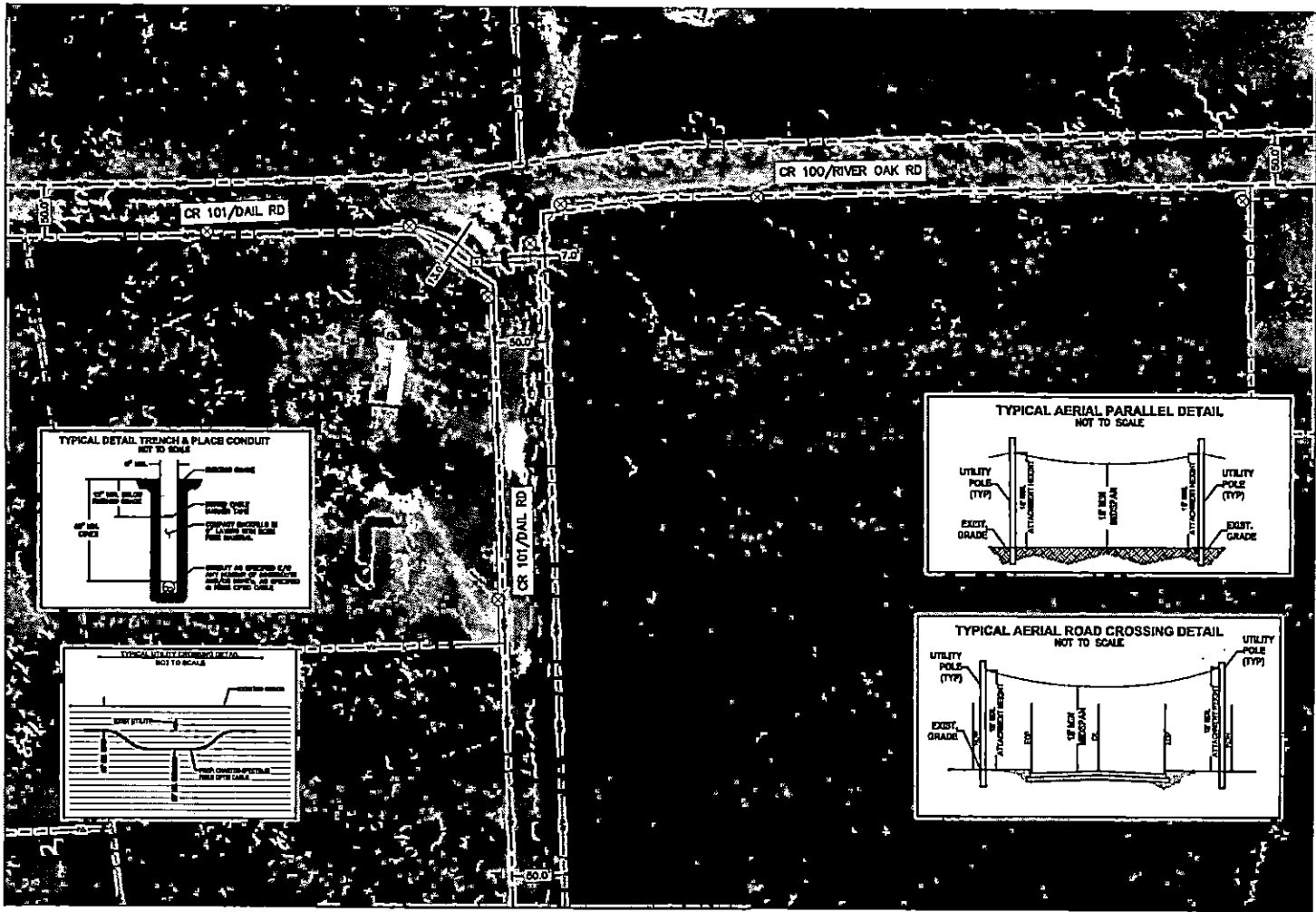
DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2605-24-N156	SHEET: 10 OF 22
DATE: 10/17/2024	PAGE: 10

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

MATCHLINE - SEE SHEET 11

MATCHLINE - SEE SHEET 9

MATCHLINE - SEE SHEET 14



10/17/2024 2:45:30 PM C:\Users\ljamcom\OneDrive\Projects\Cluster-Spectrum\TX\Cluster\_2\_TBD\_WI33E\1015\_RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E (10/17/2024)\CADD\UNDERGROUND DESIGN\COUNTY\PLAN2.dwg (10/17/2024)

PROJECT LOCATION #2

BIG SANDY, TX  
UPSHUR COUNTY

20 25 0 50 100  
HORIZONTAL SCALE: 1" = 100'  
LEGEND

- PROP UNDERGROUND
- PROP AERIAL
- - - EX ROADWAY
- - - EX P.O.W.
- - - FENCE LINE
- - - ROW AND FENCE LINE
- - - EX EASEMENT
- - - EX WATER LINE
- - - EX WASTEWATER LINE
- - - EX STORM SEWER
- - - EX DITCH LINE
- - - EX ELECTRIC
- - - EX GAS
- - - EX TELECOM
- ☐ PROP. 24" X36" X24" VAULT
- ☒ PROP. 17" X 30" X 24" PED
- ⊙ EXISTING POLE
- ⊗ POLE W/ RISER
- ⚡ PROP ANCHOR

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 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, GATV, 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.

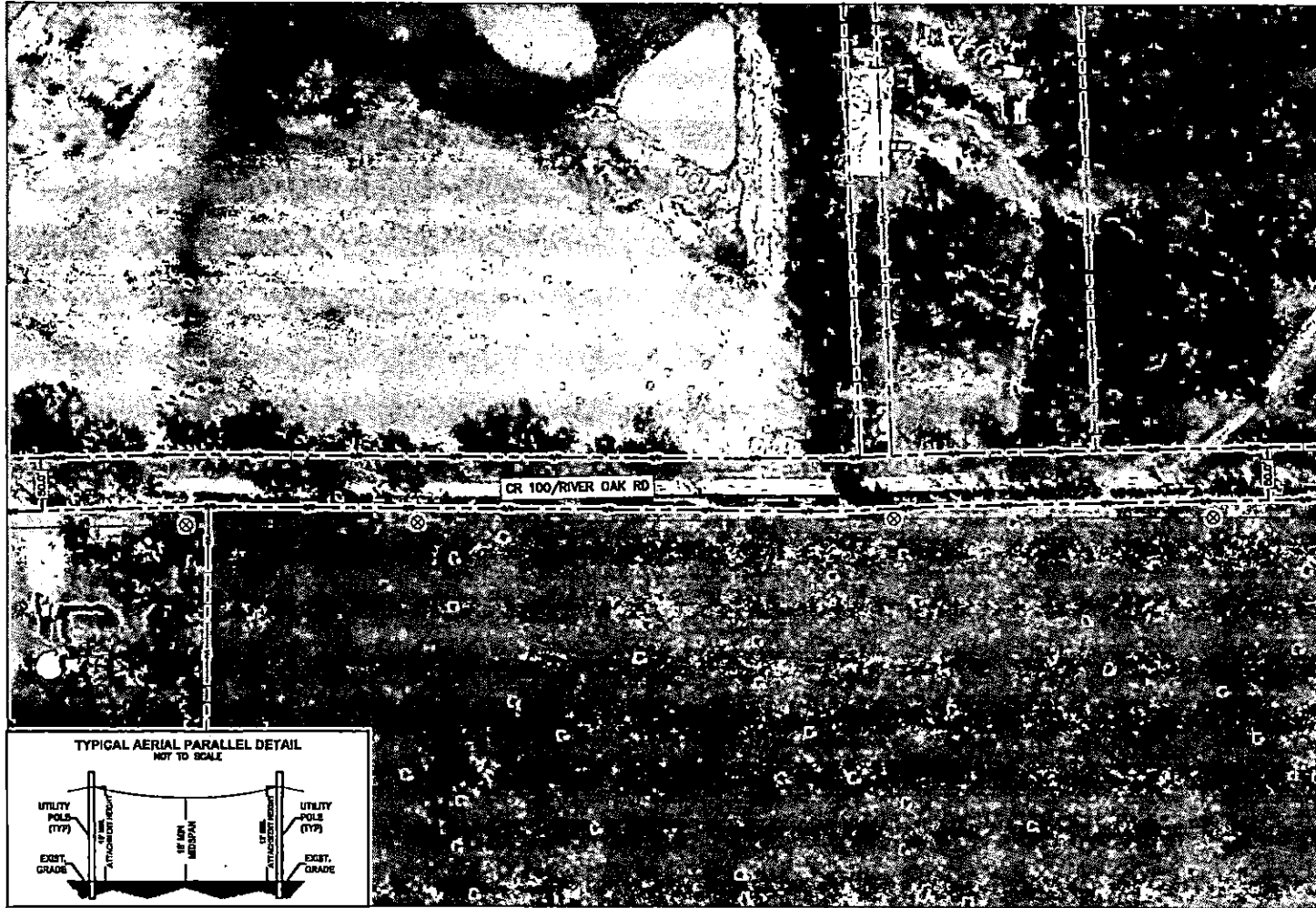
NOTE: THE RIGHT-OF-WAY (ROW) SHOWN ON THESE PLANS IS BASED ON PUBLICLY AVAILABLE INFORMATION AND IS NOT EXACT. IT IS THE CONTRACTOR'S RESPONSIBILITY FOR ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER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



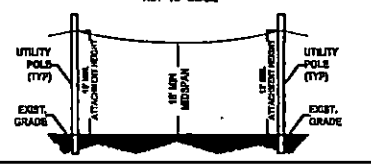
SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

DESIGN BY: LJA	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2603-24-N156	SHEET: 11 OF 22
DATE: 10/17/2024	PAGE: 11

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



TYPICAL AERIAL PARALLEL DETAIL  
NOT TO SCALE



10/17/2024 3:46:50 PM C:\Users\ljohnson\Documents\PROJECTS\CLUSTER-SPECTRUM\SPN11 TEXAS 811\TX\_CLUSTER\_2\_TBD\_WI33E\AERIAL\AERIAL\_P110844.dwg

MATCHLINE - SEE SHEET 10

MATCHLINE - SEE SHEET 12

PROJECT LOCATION #2

BIG SANDY, TX  
UPSHUR COUNTY

0 25 50 75 100  
FOOTSCALE  
HORIZONTAL SCALE : 1" = 100'

LEGEND

[Symbol]	PROP UNDERGROUND
[Symbol]	PROP AERIAL
[Symbol]	EX ROADWAY
[Symbol]	EX R.O.W.
[Symbol]	FENCE LINE
[Symbol]	ROW AND FENCE LINE EX EASEMENT
[Symbol]	EX WATER LINE
[Symbol]	EX WASTEWATER LINE
[Symbol]	EX STORM SEWER
[Symbol]	EX DITCH LINE
[Symbol]	EX ELECTRIC
[Symbol]	EX GAS
[Symbol]	EX TELECOM
[Symbol]	PROP. 24"X36"X24"VAULT
[Symbol]	PROP. 17"X 30"X 24"PED
[Symbol]	EXISTING POLE
[Symbol]	POLE W/ RISER
[Symbol]	PROP ANCHOR

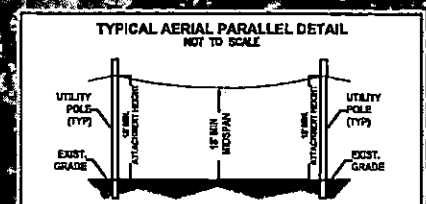
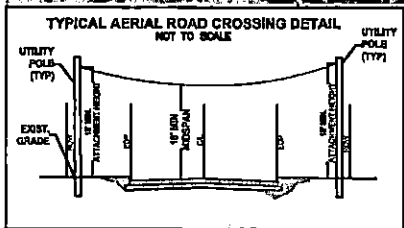
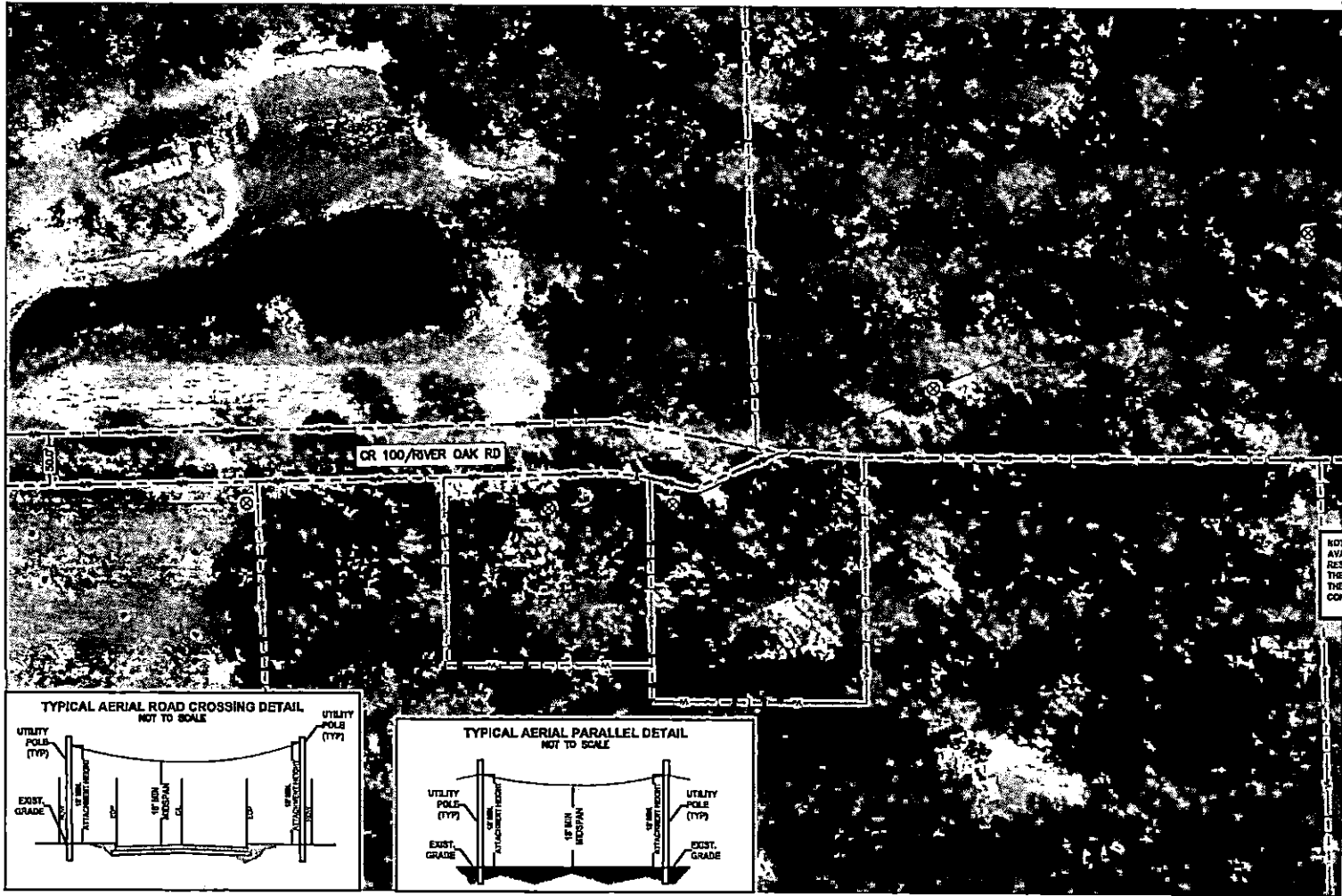
NOTE:  
CONTRACTOR IS RESPONSIBLE TO MAINTAIN TRAFFIC CONTROL AS SET FORTH IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS.

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!!  
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.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.

MATCHLINE - SEE SHEET 11



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



Spectrum

**LJA**  
LJA TELECOM

SPECTRUM  
3993809  
R00F\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

DESIGN BY: LJA	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2803-24-N136	SHEET: 12 OF 22
DATE: 10/17/2024	PAGE: 12

10/17/2024 2:46:30 PM  
 S:\Projects\Telecom\UPSHUR\PROJECTS\CLUSTERS-SPECTRUM\WORTH\_TDU\SPCA\2803-24-N136\_R00F\_TX\_CLUSTER\_2\_TBD\_WI33E (UPSHUR)\CADD\UNDERGROUND\UPSHUR COUNTY\UPSHUR County.dwg Issues





BIG SANDY, TX  
UPSHUR COUNTY

PROJECT LOCATION #2

MATCHLINE - SEE SHEET 10

0 25 50 75 100  
FEET  
HORIZONTAL SCALE: 1" = 100'



LEGEND:

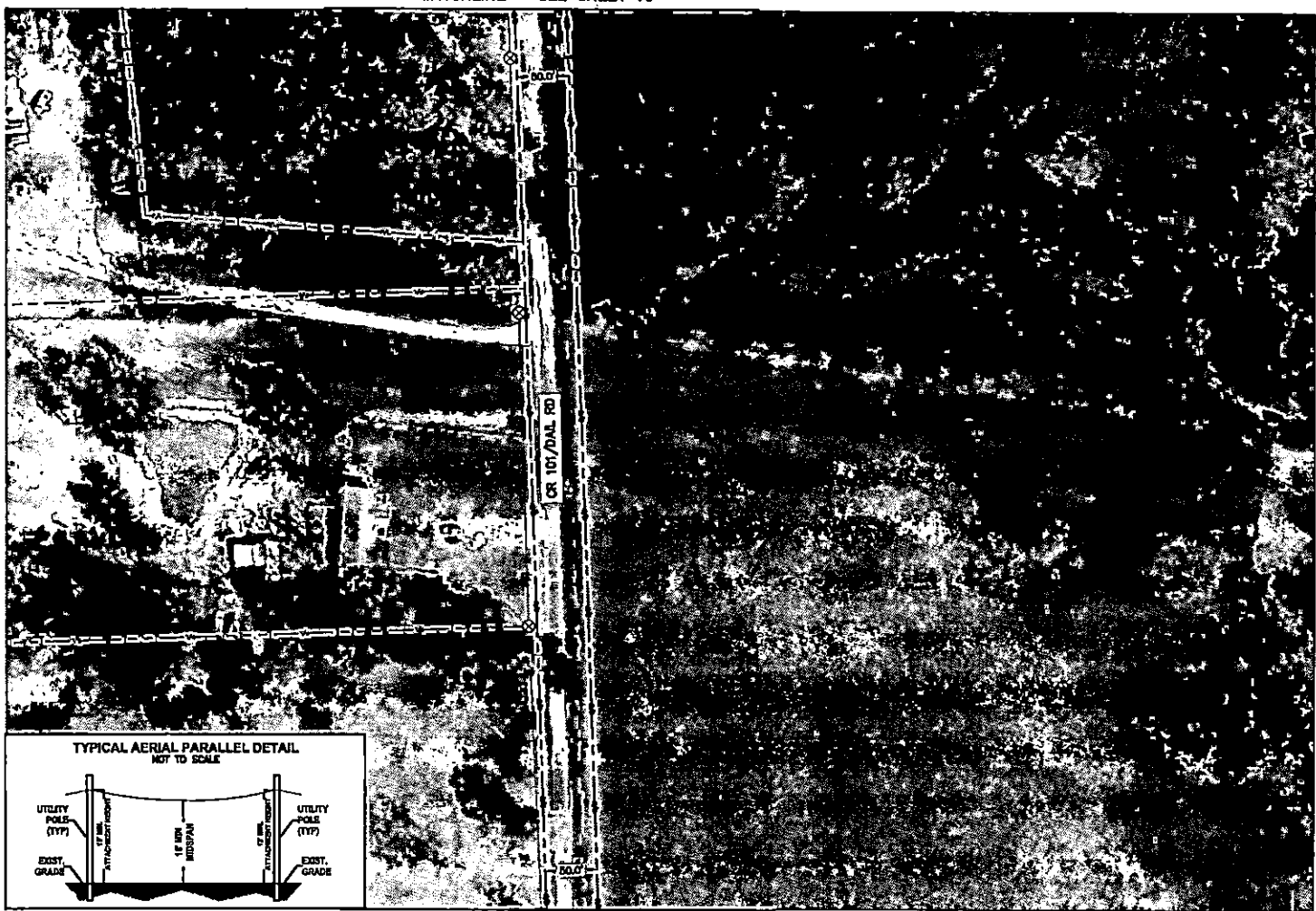
	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELECOM
	PROP. 24" X36" X24" VAULT
	PROP. 17" X 30" X 24" PED
	EXISTING POLE
	POLE W/ RESE
	PROP ANCHOR

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

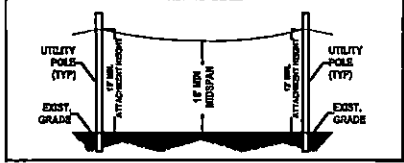
NOTE:  
UNDERGROUND UTILITIES HAVE BEEN PLOTTED FROM AVAILABLE RECORDS AND FIELD OBSERVATIONS BUT ARE NOT NECESSARILY EXACT. IT IS THE CONTRACTOR RESPONSIBILITY TO FIELD LOCATE ALL UNDERGROUND OBSTRUCTIONS AND UTILITIES PRIOR TO CONSTRUCTION. COMPLETE REPAIR OF ANY AND ALL DAMAGES INCURRED SHALL BE AT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

CAUTION!  
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.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.



TYPICAL AERIAL PARALLEL DETAIL  
NOT TO SCALE



MATCHLINE - SEE SHEET 15

CAUTION (I)  
CONTRACTOR TO LOCATE & VERIFY ALL EXISTING UTILITIES PRIOR TO CONSTRUCTION



SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
DSP PLAN

DESIGN BY: LJA	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2603-24-N156	SHEET: 14 OF 22
DATE: 10/17/2024	PAGE: 14

10/17/2024 3:46:30 PM  
 C:\Users\luciano\Documents\Projects\Cluster\_2\TBD\_WI33E\DWG\CR107\_DIAL\_RD.dwg (UPSHUR) (CAD) UNDERGROUND RECORD COUNTY BASE Map Issues

BIG SANDY, TX  
UPSHUR COUNTY

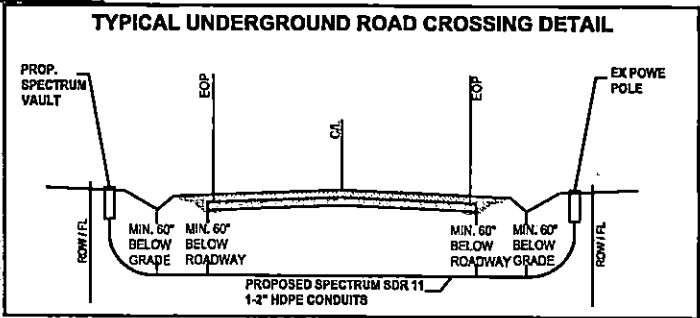
PROJECT LOCATION #2

MATCHLINE - SEE SHEET 14



LEGEND

	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE
	EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELECOM
	EXISTING POLE
	POLE W/ METER
	PROP ANCHOR



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!!  
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.

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 ENSURING THAT ALL FACILITIES ARE CONSULTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.



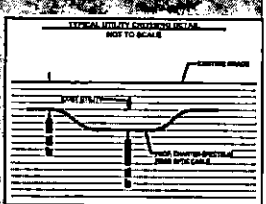
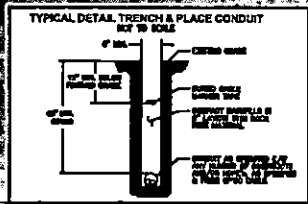
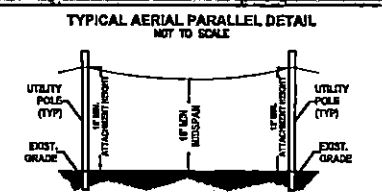
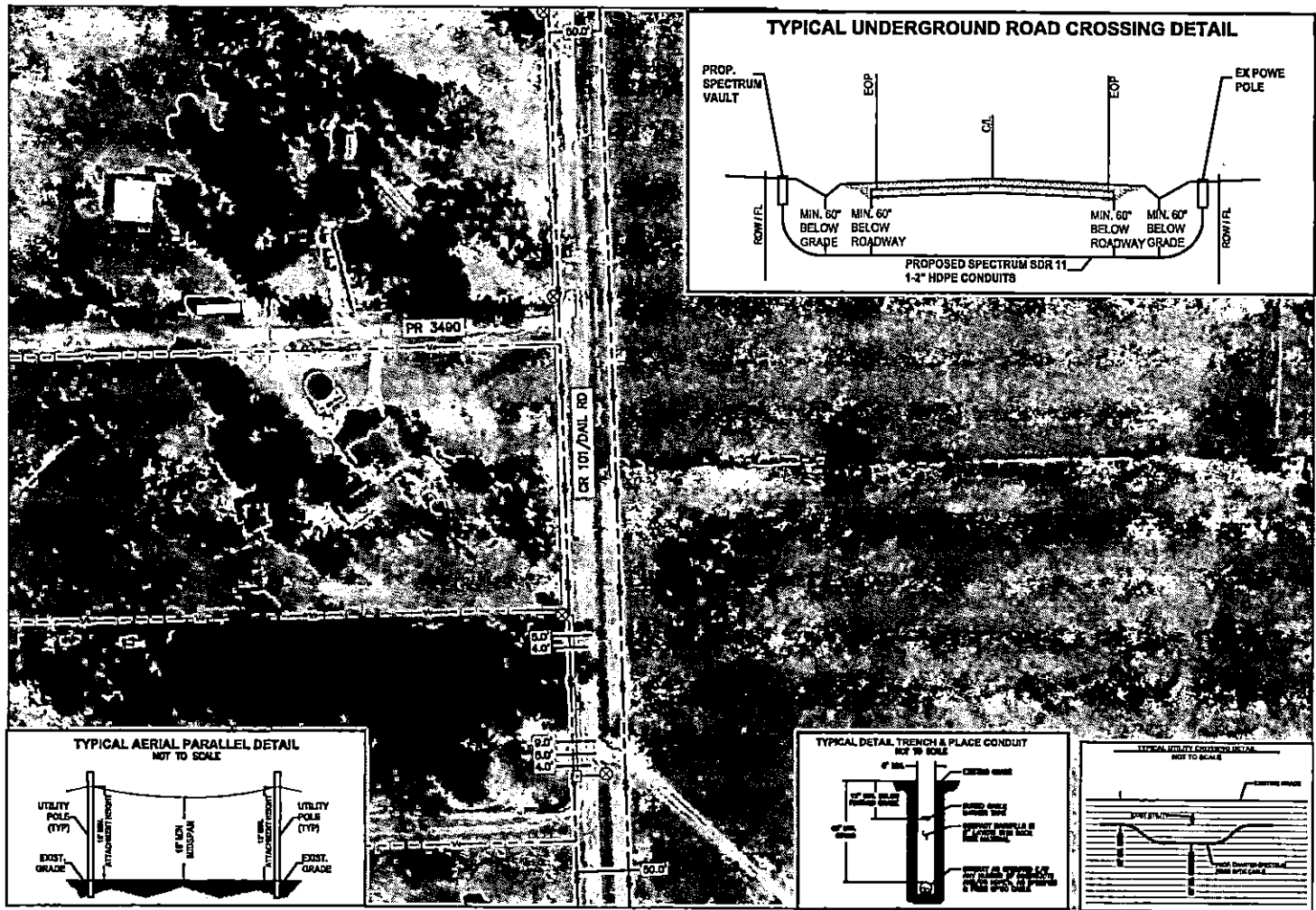
Spectrum

**LJA**  
LJA TELECOM

SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_W133E  
UPSHUR COUNTY  
OSP PLAN

DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2805-24-N1561	SHEET: 15 OF 22
DATE: 10/17/2024	PAGE: 15

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



MATCHLINE - SEE SHEET 16

10/17/2024 2:58:14 PM S:\Projects\2805-24-N1561\1561-1156-1156\_RDOF\_TX\_CLUSTER\_2\_TBD\_W133E (280505)\CADD\UPSHURCOUNTY\A02.dwg Issues

BIG SANDY, TX  
UPSHUR COUNTY

PROJECT LOCATION #2

MATCHLINE - SEE SHEET 15



LEGEND

	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE
	EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELECOM
	PROP. 24" X 30" X 24" VAULT
	PROP. 17" X 30" X 24" PED
	EXISTING POLE
	POLE W/ RISER
	PROP ANCHOR

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.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.



Spectrum

**LJA**  
LJA TELECOM

SPECTRUM  
3993809  
RDF0F\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

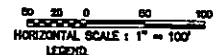
CAUTION !!!  
CONTRACTOR TO LOCATE &  
VERIFY ALL EXISTING UTILITIES  
PRIOR TO CONSTRUCTION

DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2805-24-1156	SHEET: 16 OF 22
DATE: 10/17/2024	PAGE: 18

10/17/2024 2:45:36 PM C:\Users\ljohnson\OneDrive\Projects\Quarter-Spectrum\North Texas\2805-24-1156\_RDF0F\_TX\_CLUSTER\_2\_TBD\_WI33E (280505)\CADD\UPSHURCOUNTY\PROJECT\LOC#2.dwg Issues

PROJECT LOCATION #3

BIG SANDY, TX  
UPSHUR COUNTY



- PROP UNDERGROUND
- PROP AERIAL
- - - EX ROADWAY
- - - EX R.O.W.
- - - EX FENCE LINE
- - - EX ROW AND FENCE LINE
- - - EX EASEMENT
- - - EX WATER LINE
- - - EX WASTEWATER LINE
- - - EX STORM SEWER
- - - EX DITCH LINE
- - - EX ELECTRIC
- - - EX GAS
- - - EX TELECOM
- ☐ PROP. 24" X36" X24" VAULT
- ☒ PROP. 17" X 30" X 24" PED
- ⊗ EXISTING POLE
- ⊙ POLE W/ RISER
- ⌘ PROP ANCHOR

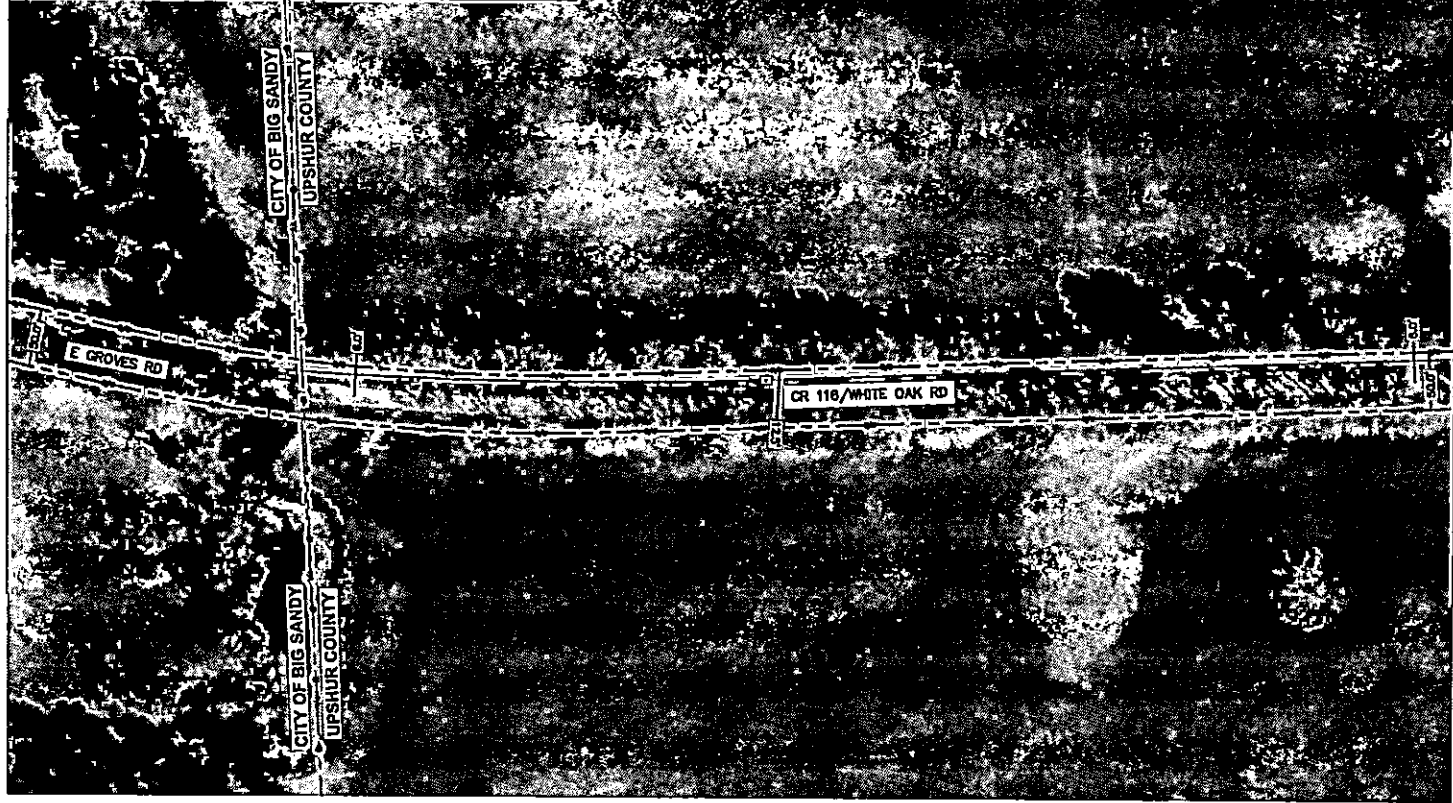
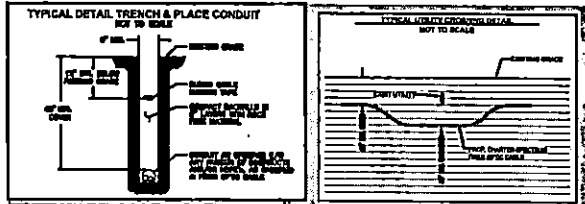
NOTE:  
CONTRACTOR IS RESPONSIBLE TO MAINTAIN TRAFFIC CONTROL AS SET FORTH IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS.

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!!!  
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.

MATCHLINE - SEE SHEET 32

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.



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



SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

DESIGN BY: LJAT	CHECKED BY: JB
DRAWN BY: TZ	APPROVED BY: JB
PROJECT NO: 2605-24-N156	SHEET: 17 OF 22
DATE: 10/17/2024	PAGE: 17

10/17/2024 3:40:30 PM S:\Users\l\Documents\PROJECTS\CONTRACTS\SPECTRUM\UPSHUR TX\2605-24-N156\_RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E\PROJECTS\CONTRACTS\SPECTRUM\UPSHUR TX\2605-24-N156\_RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E\PROJECTS\CONTRACTS\SPECTRUM\UPSHUR TX\2605-24-N156\_RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E.dwg

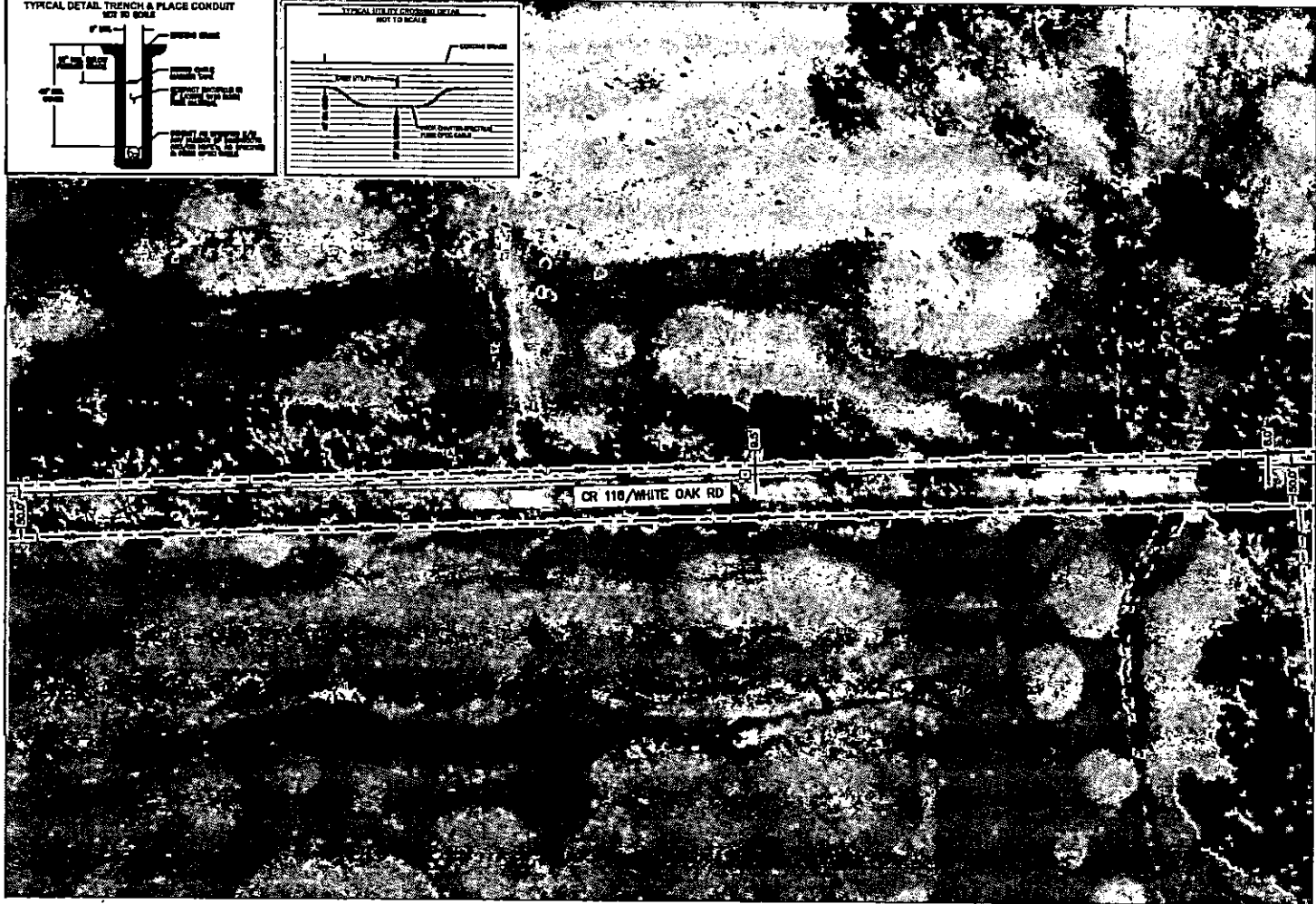
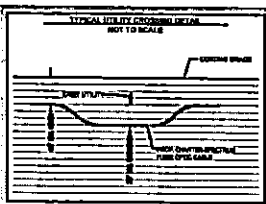
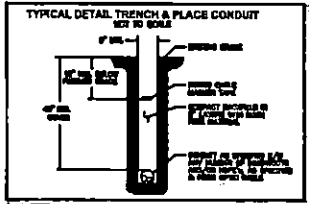
PROJECT LOCATION #3

BIG SANDY, TX  
UPSHUR COUNTY



LEGEND

—	PROP UNDERGROUND
—	PROP AERIAL
—	EX ROADWAY
—	EX R.O.W.
—	FENCE LINE
—	ROW AND FENCE LINE
—	EX EASEMENT
—	EX WATER LINE
—	EX WASTEWATER LINE
—	EX STORM SEWER
—	EX DITCH LINE
—	EX ELECTRIC
—	EX GAS
—	EX TELECOM
□	PROP. 24" X30" X24" VAULT
□	PROP. 17" X 30" X 24" PED
⊗	DISTING POLE
⊙	POLE W/ RESER
⊙	PROP ANCHOR



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!!  
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 DODGING.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.



Spectrum

LJA  
LJA TELECOM

SPECTRUM  
3993809  
RDF0F\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

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

DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2605-24-N156	SHEET: 18 OF 22
DATE: 10/17/2024	PAGE: 18

10/17/2024 10:26:19 AM  
 C:\Users\ljamain\Documents\PROJECTS\CHARTER-SPECTRUM\WORK - TEXAS\DATA\39805-24-N156\PROP\_TX\_CLUSTER\_2\_TBD\_WI33E (DRAWING)\A01\UNDERGROUND DESIGN\COUNTY\GUC.dwg  
 MATCHLINE - SEE SHEET 17  
 MATCHLINE - SEE SHEET 34

PROJECT LOCATION #3

BIG SANDY, TX  
UPSHUR COUNTY

0 20 40 60 80 100  
FEET  
HORIZONTAL SCALE : 1" = 100'



LEGEND

	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE
	EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELECOM
	PROP. 24'x30'x24' VAULT
	PROP. 17'x30'x24' PED
	EXISTING POLE
	POLE W/ RISER
	PROP ANCHOR

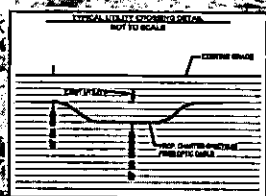
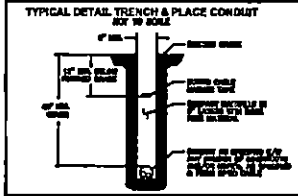
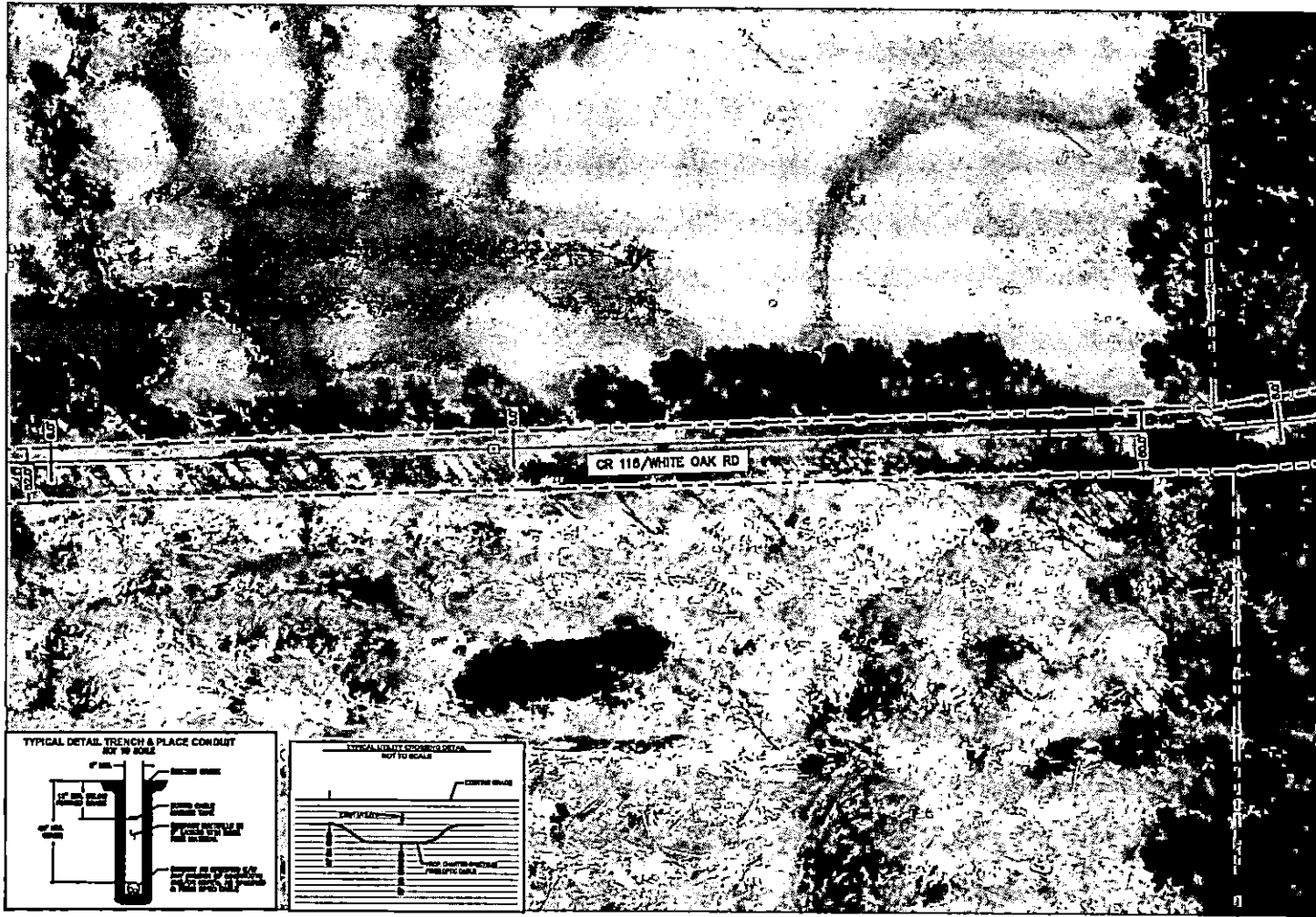
NOTE:  
CONTRACTOR IS RESPONSIBLE TO MAINTAIN TRAFFIC CONTROL AS SET FORTH IN THE TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREET AND HIGHWAYS.

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!!  
EXIST. BURIED FIBER, TELEPHONE, CATV, GAS, ELECTRIC, WATER, BATTERY BENCH & 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.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COMMUNICATIONS EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.

MATCHLINE - SEE SHEET 36



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



Spectrum

**LJA**  
LJA TELECOM

SPECTRUM  
3993809  
RDF\_OF\_TX\_CLUSTER\_2\_TBD\_WJ36  
UPSHUR COUNTY  
OSP PLAN

DESIGN BY: LJAT	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2605-24-N156	SHEET: 19 OF 22
DATE: 10/17/2024	PAGE: 19

10/17/2024 2:42:30 PM S:\Users\ljohnson\OneDrive - Spectrum\Projects\Cluster-Spectrum\Work\Texas\2605-24-N156\PROP\_TX\_CLUSTER\_2\_TBD\_WJ36 (S:\Users\ljohnson\OneDrive - Spectrum\Projects\Cluster-Spectrum\Work\Texas\2605-24-N156\PROP\_TX\_CLUSTER\_2\_TBD\_WJ36) (CAD)\UNDERGROUND DESIGN\COURTYARD.dwg ljohnson

MATCHLINE - SEE SHEET 18

PROJECT LOCATION #3

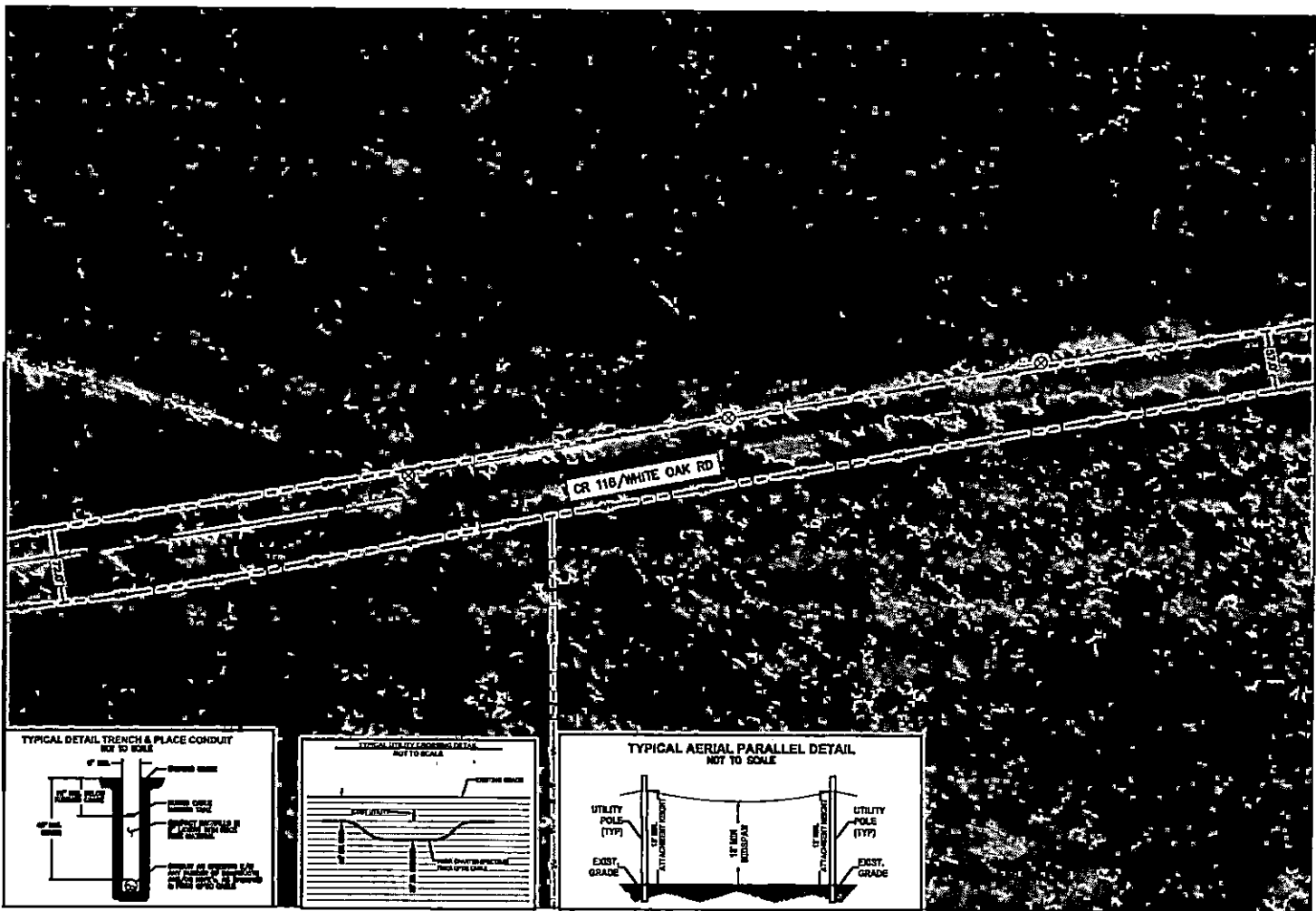
BIG SANDY, TX  
UPSHUR COUNTY



LEGEND

	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE
	EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELECOM
	PROP. 24"X36"X24" VAULT
	PROP. 17"X 30"X 24" PED
	EXISTING POLE
	POLE W/ RISER
	PROP ANCHOR

MATCHLINE - SEE SHEET 38



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!!  
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.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A CONVEYANCE EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.

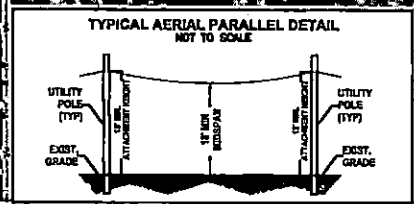
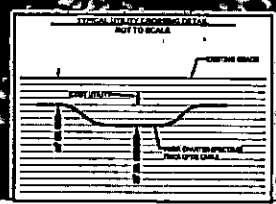
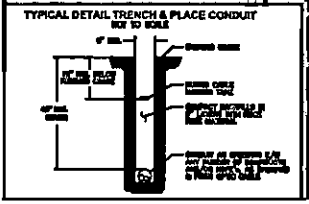


Spectrum

**LJA**  
LJA TELECOM

SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_W133E  
UPSHUR COUNTY  
OSP PLAN

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



DESIGN BY: LJAT	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2603-24-N156	SHEET: 20 OF 22
DATE: 10/17/2024	PAGE: 20

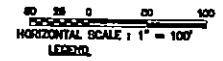
10/17/2024 2:42:30 PM C:\Users\ljamain\OneDrive\Documents\PROJECTS\CLUSTER-SPECTRUM\WORK\DESIGN\2603-24-N156\RDOF\_TX\_CLUSTER\_2\_TBD\_W133E (DWG) (DWG) C:\Users\ljamain\OneDrive\Documents\DESIGN\COUNTY\PLATE.dwg (Plate)

MATCHLINE - SEE SHEET 19



PROJECT LOCATION #3

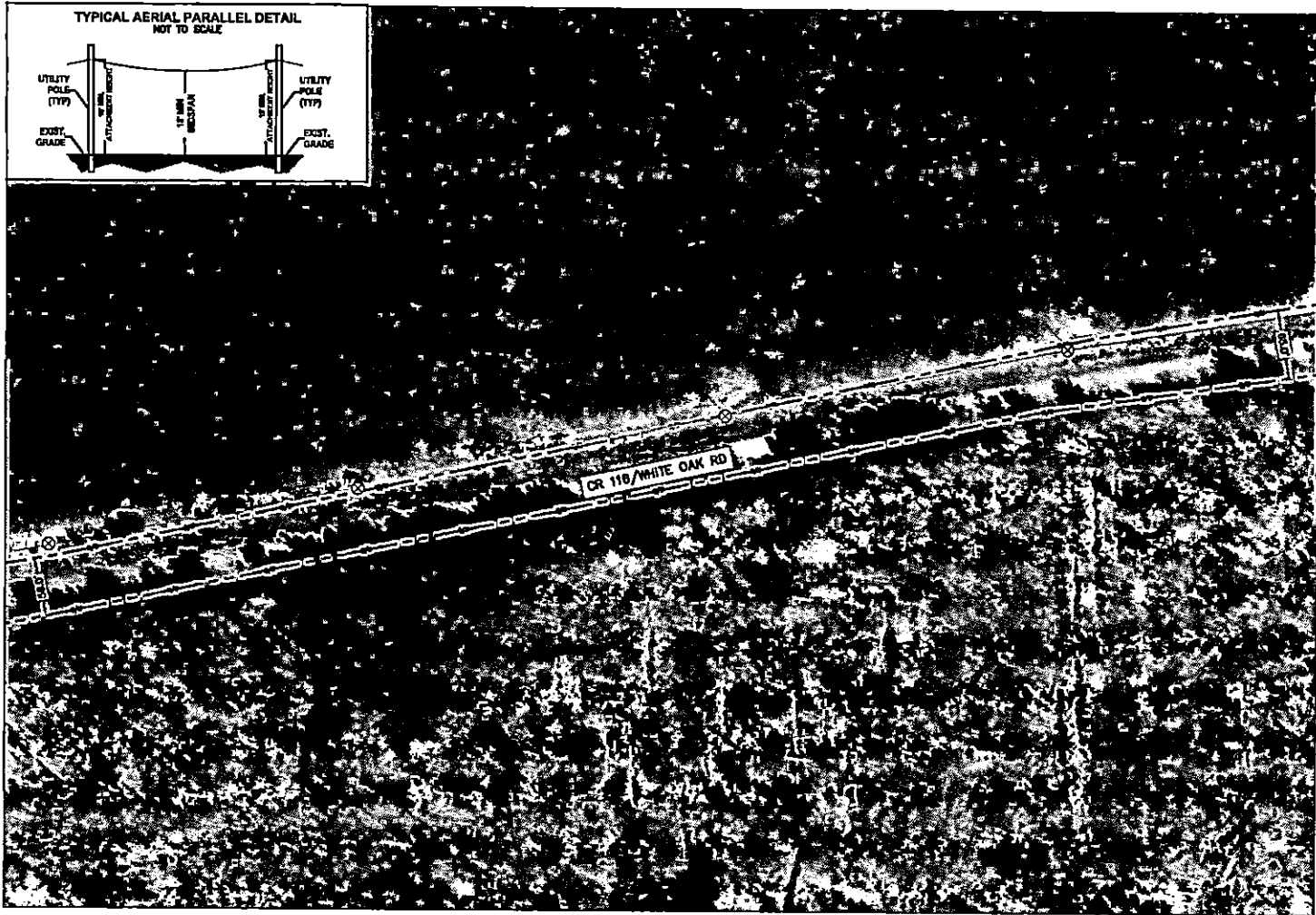
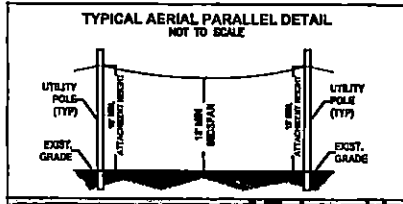
BIG SANDY, TX  
UPSHUR COUNTY



LEGEND

- PROP UNDERGROUND
- PROP AERIAL
- EX ROADWAY
- EX R.O.W.
- FENCE LINE
- ROW AND FENCE LINE
- EX EASEMENT
- EX WATER LINE
- EX WASTEWATER LINE
- EX STORM SEWER
- EX DITCH LINE
- EX ELECTRIC
- EX GAS
- EX TELECOM
- PROP. 24" X 36" X 24" VAULT
- ⊗ PROP. 17" X 30" X 24" PED
- ⊙ EXISTING POLE
- ⊕ POLE W/ RISER
- ⊙ PROP ANCHOR

MATCHLINE - SEE SHEET 40



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!!!  
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.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A CONFORMANCE EASEMENT. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.



SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

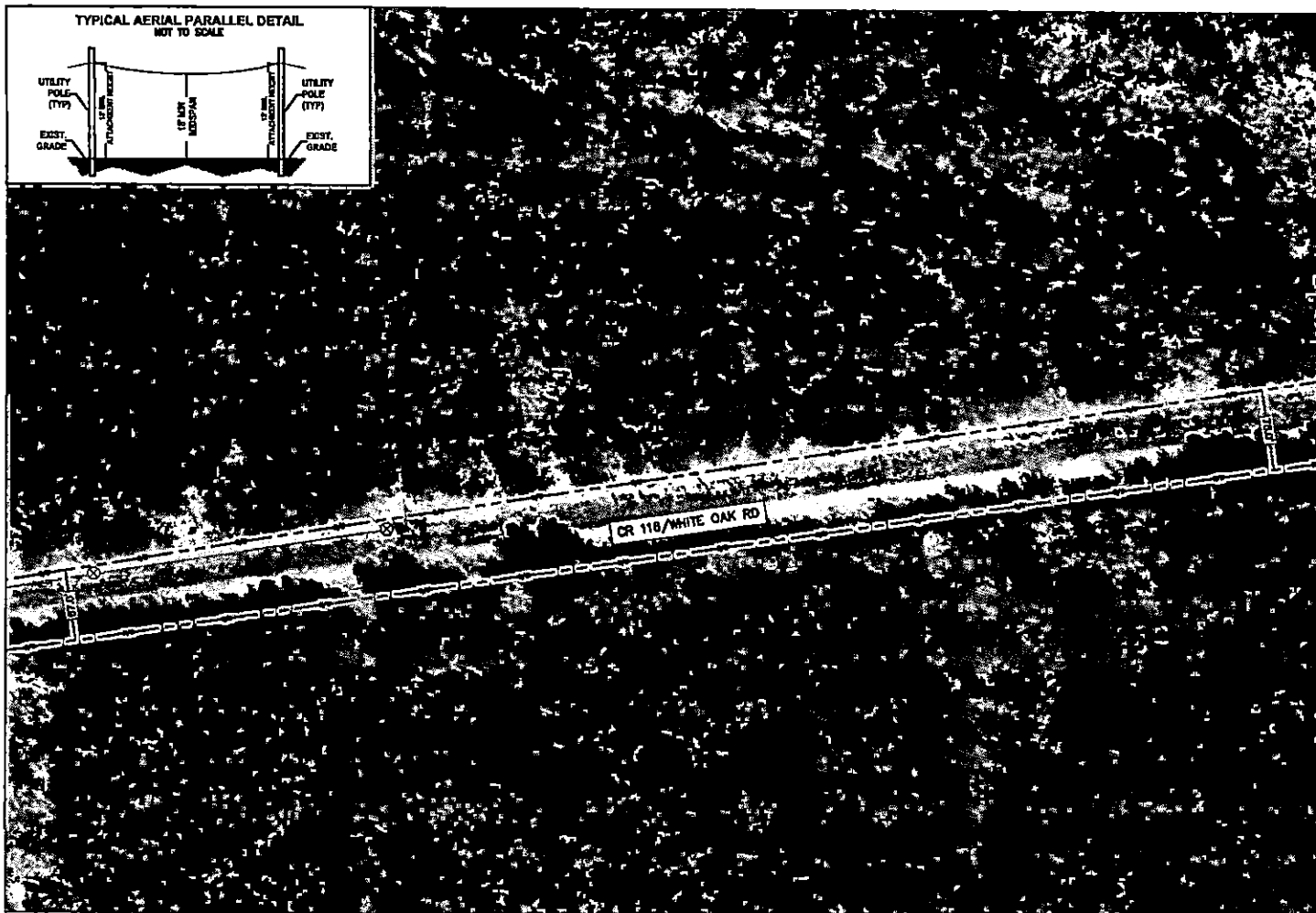
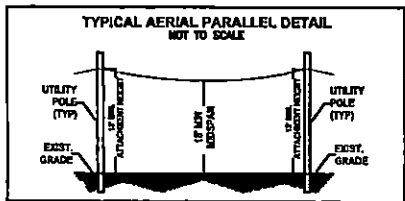
CAUTION !!!  
CONTRACTOR TO LOCATE &  
VERIFY ALL EXISTING UTILITIES  
PRIOR TO CONSTRUCTION

DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2605-24-N186	SHEET: 21 OF 22
DATE: 10/17/2024	PAGE: 21

10/17/2024  
LJA  
& Associates  
PROJECTS\UPSHUR\PROJECTS\SPECTRUM\SP3993809-14-N186\RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E (UPSHUR)\DWG\UPSHURRDOF\_030324\UPSHURRDOF\_030324.dwg  
MATCHLINE - SEE SHEET 20

PROJECT LOCATION #3

BIG SANDY, TX  
UPSHUR COUNTY



80 25 0 80 100  
HORIZONTAL SCALE: 1" = 100'

LEGEND

	PROP UNDERGROUND
	PROP AERIAL
	EX ROADWAY
	EX R.O.W.
	FENCE LINE
	ROW AND FENCE LINE
	EX EASEMENT
	EX WATER LINE
	EX WASTEWATER LINE
	EX STORM SEWER
	EX DITCH LINE
	EX ELECTRIC
	EX GAS
	EX TELECOM
	PROP. 24'x36'x24' VAULT
	PROP. 17'x30'x24' PED
	EXISTING POLE
	POLE W/ RESER
	PROP ANCHOR

NOTE:  
CONTRACTOR IS RESPONSIBLE TO MAINTAIN TRAFFIC CONTROL AS SET FORTH IN THE TEXAS MANUAL ON LIMITED 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.

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 ENSURING THAT ALL FACILITIES ARE CONSTRUCTED WITHIN THE ROW OR IN A COORDINATION THEREWITH. THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND THE OWNER PRIOR TO CONSTRUCTION IF THERE ARE ANY CONCERNS REGARDING THE ROW.

MATCHLINE - SEE SHEET 21



Spectrum

**LJA**  
LJA TELECOM

SPECTRUM  
3993809  
RDOF\_TX\_CLUSTER\_2\_TBD\_WI33E  
UPSHUR COUNTY  
OSP PLAN

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

DESIGN BY: LJA/T	CHECKED BY: TB
DRAWN BY: TZ	APPROVED BY: TB
PROJECT NO: 2605-24-N156	SHEET: 22 OF 22
DATE: 10/17/2024	PAGE: 22

SPECIAL ROAD USE AGREEMENT CONTRACT

THE STATE OF TEXAS

}

COUNTY OF UPSHUR

}

KNOW ALL MEN BY THESE PRESENTS:

The undersigned, Bollin Hart, 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)

Bluebonnet - 400yds off 271

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. 2 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.

*Kellie V. S.*

First Party Signature

*PO Box 211*

Street or Box

*Gilmer TX 75644*

City, State and Zip Code

*903 790 0317*

Telephone

*GS M G Properties*

Timber Tract / Property Owner

Issued by *A. Sullivan*

Valid *10-28-24* to *1-28-25*

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\*\*\*