

APPLICATION AND UTILITY PERMIT  
MUSKOGEE COUNTY, STATE OF OKLAHOMA

Co. Comm. Dist. \_\_\_

TYPE OF INSTALLATION

WATER \_\_\_\_\_  
SEWER \_\_\_\_\_  
GAS \_\_\_\_\_

OIL \_\_\_\_\_  
ELECTRIC \_\_\_\_\_  
TELEPHONE X

This authority executed in the original and three copies this \_\_\_\_\_ day of \_\_\_\_\_ 2022, by the Board of County Commissioners, acting for and on behalf of the County of Muskogee hereinafter called the "County" witnesses:

THAT THE COUNTY DOES BY THESE PRESENT, GRANT TO:

Applicant: Windstream  
Communications

Mailing Address 4001 N. Rodney Parham Rd, Little Rock, AR 72212

Phone: 501-748-5893

After Hours/Weekend Emergency Contact and Phone: Wilbert Todd 405-206-2870

"On the job" contact person and phone: Wilbert Todd 405-206-2870

(a person and phone #, who will be on the job site, MUST be listed for approval of permit.)  
a permit to erect, construct and maintain a new 432 count fiber utilizing existing  
underground conduit

along, upon or cross the hereinafter described County Highway(s), Road(s) being show on the attached drawing(s) and further describe as follows:

LOCATION: County Road 4240

COUNTY HWY OR ROAD: \_\_\_\_\_

(Highway Junction or Road or other definite point) and further describes as follows:

From the intersection of US-64 and CR 4240, north on the east side of ROW to hand hole utilizing existing conduit. Please refer to the engineering plans for more information. EPM 3614

The installation will be made in the following manner:

Size of Line: 432 count fiber Size of Casing (existing) \_\_\_\_\_

Before placing a utility facility on any County right-of-way, a permit must be obtained, using forms furnished by the County. All information requested on the form must be supplied. All underground crossings must be installed by boring, punching, or other approved methods. The method and equipment for the installation must be approved by the County.

If considered necessary, pressure grouting of the voids will be required. This will generally be required when the diameter of the bore exceeds the outside diameter of the pipe by two inches or more. In the interest of safety, trenching and the parking of equipment should be performed as far as possible from traffic lanes. In Unusual cases where trenching is necessary, a special plan with specifications will be developed by the owners with assistance for the County, setting out the methods for controlling the traffic, placement of the facility and proper restoration of the roadway. This method must bear the recommendation of the County and be approved by the Board of County Commissioners.

Drawings clearly illustrating work to be performed within the highway or road right-of-way and all other utility facilities in the areas of this permit must be provided with the permit application. A plan view will be sufficient, except where a crossing of the highway or road involved. Each highway or road crossing must be represented by a profile or crossing-section view with highway template, regardless of the type of utility to be installed or its function. Parallel overhead lines on all highway or road right-of-way should be limited to single pole construction. All crossings of the highway or road should be as nearly perpendicular as possible. The following fee shall accompany said drawings.

Request Method	Fee
<input checked="" type="checkbox"/> Bore	\$ 50.00
<input type="checkbox"/> Cut dirt or gravel	\$150.00

\*Cutting of paved road is NOT permitted. If a crossing is made on a paved road, it MUST be bored.\*

This fee schedule shall be waived in the case of a Public Utility doing business in Muskogee County who by the filing of this Utility Permit hereby agrees to indemnify Muskogee County for any damages to the County Roadway. This permit is granted subject to the following conditions, requirements and covenants to wit:

1. Work to be performed on County right-of-way must have the approval of the County, who must be notified when the work is to begin and when it is completed for final inspection. Under no circumstances will any work be done on County right-of-way until such approval has been obtained.
2. The County reserves the option to have an inspector on the work site during any/all phases of the project.
3. One copy of an approval permit must be kept at the work site for inspection by the Commissioner or his representative. Applicant will be required to have an inspector or engineer present at all time during construction to insure that installation is made in accordance with plans and specifications approved by the County.
4. The applicant must agree to hold the County harmless for any damage or injury to persons or property caused by or resulting from the construction, maintenance, operation or repair of the facilities on under or over the County right-of-way and must further agree to reimburse the County for any repair or damage to County facilities made necessary by the construction, maintenance and/or operation of the applicant's facility.
5. All work on the County right-of-way is to be done in accordance with the current Standard Specifications for highway or road construction, and at the conclusion of such work, the right-of-way must be cleaned up and left in presentable condition. This will include replacing any protective grass cover destroyed by trenching or operation of equipment and by correcting any other damage that may have been caused, as directed by the County.

6. The applicant must furnish all flagmen, lights, barricades and warning signs deemed necessary by the County, during the construction, maintenance, or repair of its facilities on the County right-of-way. In some cases, the applicant must post bond in an amount determined by the Board of County Commissioners. Such bonds usually will not exceed \$10,000.00. Necessity for bond will be determined by the County and the bond will be held in their office.
7. When notified to do so by the County, the applicant agrees to make all changes in the facilities on County right-of-ways at the applicants own expense, unless otherwise provided by law or order of the Board of County Commissioners.
8. Clearance above the traffic lanes of the highway or road at all pole line crossings should comply with applicable safety codes, but will not be less than 20 feet at a temperature of 60 degrees Fahrenheit. All poles, post, stubs, fixtures, down guy wires, and other appurtenances must be kept in good repair at all times and free from weeds and brush within a 5- foot area of the installation. The facilities, when parallel to the highway or road will be no more than 4 feet inside the right-of-way line, unless otherwise approved by the Board of County Commissioners.
9. All underground crossings of the right-of-way must be encased from right -of-way line to right-of-way line at a minimum depth of 48 inches below the bottom of the surfacing and 48 inches below the bottom of the ditches, unless otherwise approve by the Board of County Commissioners.

All encased crossings must be sealed at both ends and vented outside the right-of-way line. The vents should be sized to allow proper release of carrier pipe contents in case of failure. The minimum pipe size for the vent is two-inch nominal, and the vent must extend a minimum of 36 inches above natural ground level. The owner must install indemnification markers at each right -of-way line directly above facility. Such markers may be attached to vents or to a right-of-way fence. The markers may be in the owner's standard design, but must identify the owner and the size of the facility, and must be at least 130 square inches in area. They also must be erected at a location plainly visible from within the highway or roadway right-of-way.

The casing must be designed to sustain roadway loadings, contain and divert from the roadway the contents of the carrier pipe, and to have a life expectancy equal to or greater than the carrier pipe.

Encasement for underground telephone or power lines, or similar facilities, should comply with the above, except for the installation of vents, end seals, and the ability to contain and divert.

Steel pipelines crossing the right-of-way may be installed without encasement if the installation is in accordance with Special Provision for the installation of Underground Pipelines. This Special Provision stipulates in part that carrier pipe materials within the right-or-way by being of steel at least one grade better or a minimum of one wall width thicker and of the same alloy. Pipe must be 48 inches below the flow line of drainage ditches and all other highway drainage facilities, and must be properly protected from corrosion.

Non-pressurized facilities, such as sanitary sewer lines, crossing the highway or road right-of-way may be approved without the use of encasement, if cast iron or material of equal or better quality is used, with the understanding that maintenance will be performed by a method that will not disturb the though lanes or interfere with traffic.

Parallel facilities must be installed no more than 4 feet inside the right-of-way and be buried a minimum depth of 30 inches below the surface on the ground. The ditch must be backfilled to a density equal to the adjacent soil, and a proper vegetative cover established on the area disturbed. Any deviation must be approved by the County.

10. The applicant must agree to refrain from disturbing trees, shrubbery, or any part of the landscape without the approval of the County. If it becomes necessary to disturb trees or shrubbery, applicant's intentions must be plainly stated in the application, which will include size and kind of trees and shrubs, disposition during installation.

- 11. Blasting will not be permitted within the highway or road right- of-way except in unusual cases and only with special approval by the County.
- 12. The applicant must agree to notify all owners who have facilities in the area encompassed by this permit before beginning any work.
- 13. The applicant must agree to hold the County harmless for any and all damages that the utility facilities might sustain while occupying County highway or right-of-way.
- 14. Any variance from the terms of this Resolution shall be by special permission of the Board of County Commissioners.
- 15. Applicant will give the County a 48 hour notice before actual work is to begin.
- 16. In case of emergency, this permit must be filed within two (2) workdays.

**THE FOLLOWING ARE REQUIRED BEFORE APPROVAL**

\*\*Emergency After Hours/Weekend Contact Information Is Required\*\*  
 \*\* Job Site Contact Information Is Required\*\*

APPLICANT NAME:  Luke Niles

APPLICANT TITLE:  Analyst II

APPLICANT SIGNATURE:  Luke Niles  DATE  1/18/22

**Muskogee County Board of Commissioners:**

Kenny Payne   
 Kenny Payne Dist. 3, Chairman

Ken Doke   
 Ken Doke Dist. 1, Vice-Chairman

Keith Hyslop   
 Keith Hyslop Dist. 2, Member

ATTEST:  
 Polly Irving   
 Polly Irving County Clerk





REVISIONS

NOTES



SECTION 1  
T14N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

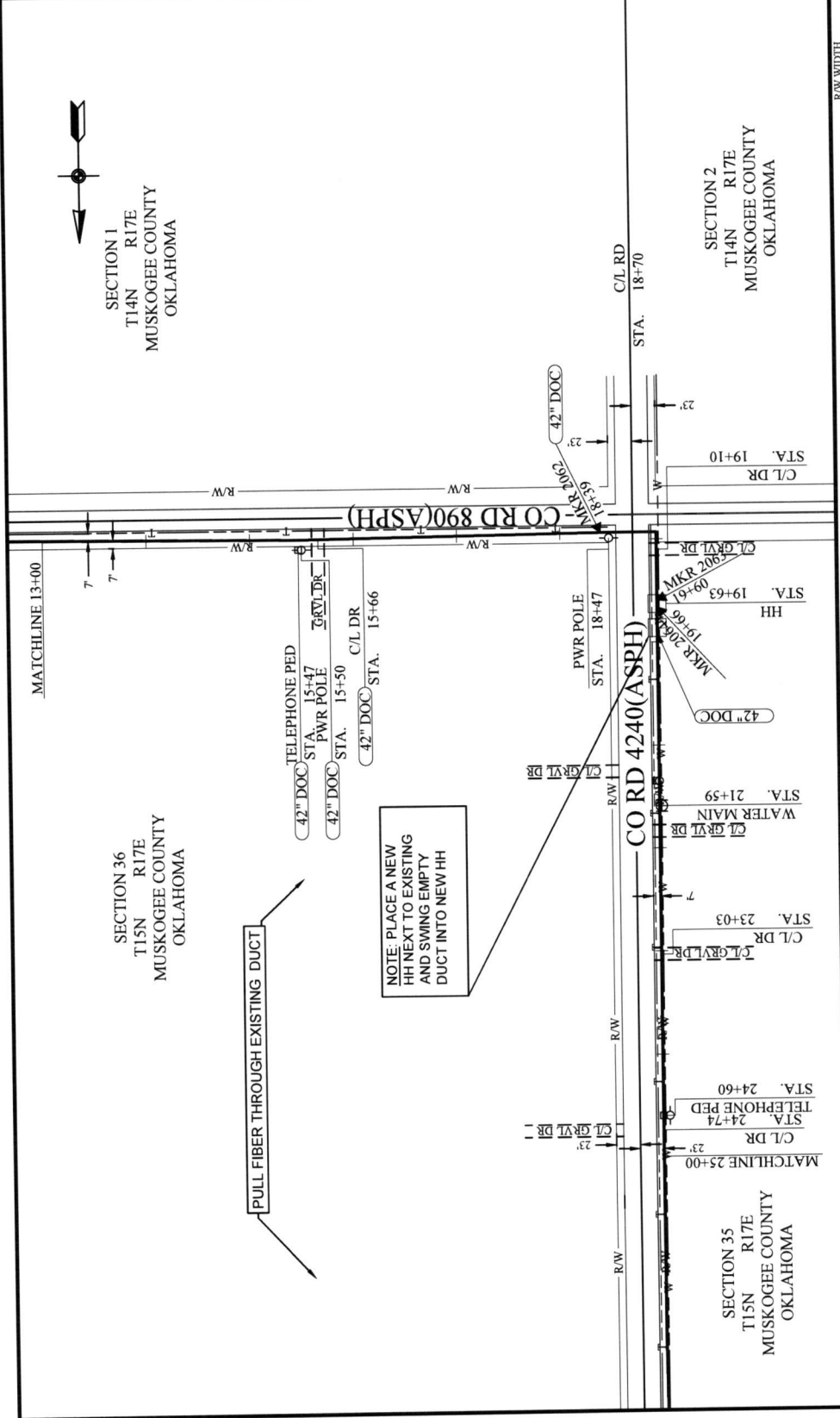
SECTION 36  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

SECTION 35  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

SECTION 2  
T14N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

MATCHLINE 13+00

MATCHLINE 25+00



NOTE: PLACE A NEW  
HH NEXT TO EXISTING  
AND SWING EMPTY  
DUCT INTO NEW HH

PULL FIBER THROUGH EXISTING DUCT



PREPARED FOR RECORD  
APPROVED FOR PERMIT  
DATE  
THIS DOCUMENT IS THE PROPERTY OF WINDSTREAM COMMUNICATIONS AND SHALL BE KEPT IN CONFIDENCE. IT IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF WINDSTREAM COMMUNICATIONS.

PROJECT NUMBER: 27601

PROPRIETARY INFORMATION

OWNERSHIP  
LINE CODE: A00666  
CABLE CELL: TULOC1000  
SCALE: 1"=100' HORZ  
1"=100' VERT.

LITTLE ROCK TO TULSA  
(ACROSS-DATA TRUNK)

1074

RAW WIDTH PERMIT

A-TRENCH DETAILS

SEE DWG 1073 OF 1392

TO MUSKOGEE POP SITE

13+00  
18+47  
18+47  
222 CONDUIT  
4-1.9" HDPE  
0  
TRENCH

OKLAHOMA DEPT. OF TRANSPORTATION

TRENCH DETAILS-A

SEE DWG 1075 OF 1392

TO LEONARD BEGEN

19+63  
19+63  
HH  
63  
ESTIMATED  
100' C/L  
50' IN/50' OUT  
222 CONDUIT  
4-1.9" HDPE  
0  
TRENCH

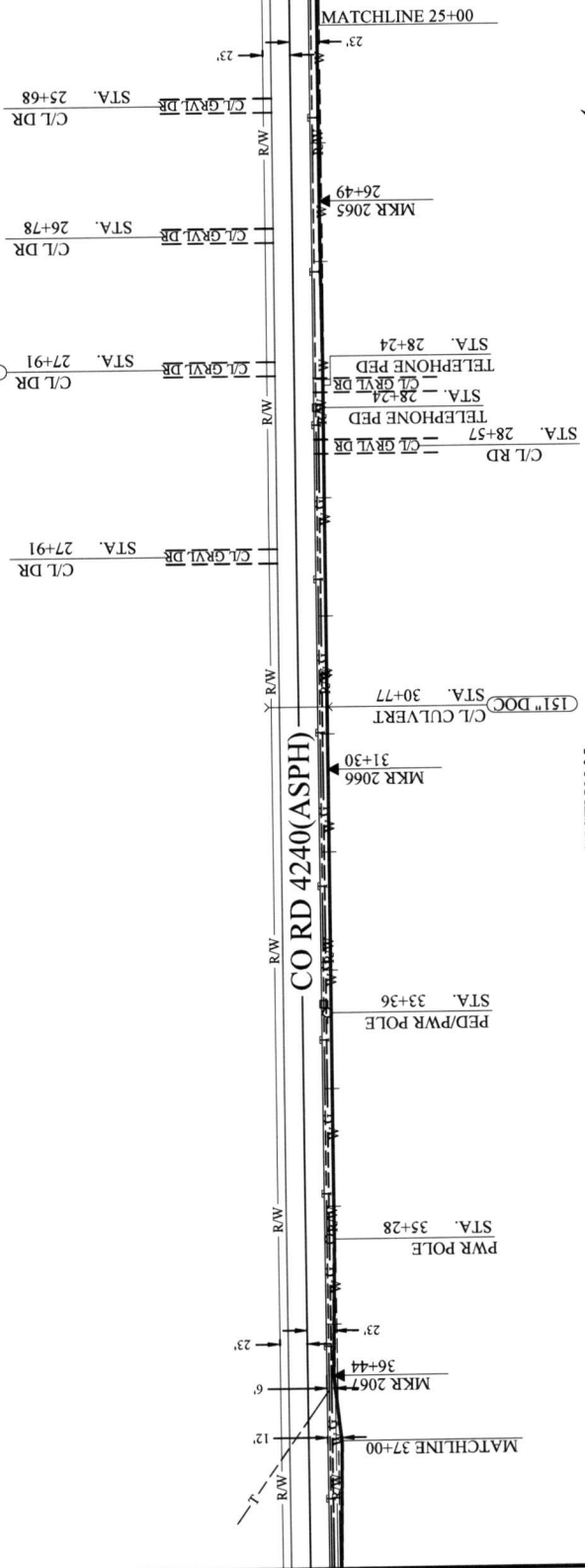
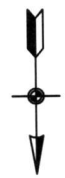
18+47  
18+47  
POSS. OF BSP  
19+63  
19+00  
222 CONDUIT  
4-1.9" HDPE  
0  
TRENCH

19+00  
19+00  
TRENCH DIR BORE

REVISIONS

NOTES

SECTION 36  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

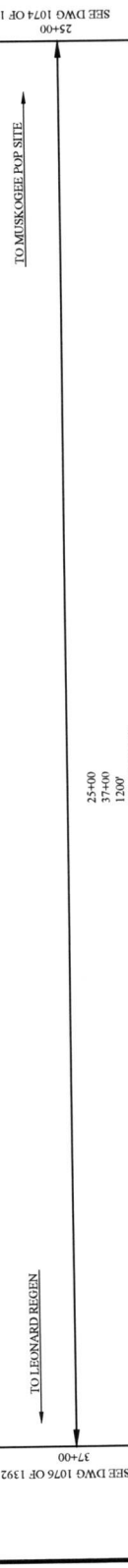


SECTION 35  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

ROW WIDTH PERMIT  
A-TRENCH DETAILS

OKLAHOMA DEPT. OF TRANSPORTATION

ROW WIDTH PERMIT  
TRENCH DETAILS-A



25+00  
37+00  
12'00'  
222 CONDUIT  
4-1.9" HDPE  
0  
TRENCH

SEE DWG 1076 OF 1392

SEE DWG 1074 OF 1392



PREPARED FOR RECORD

APPROVED FOR \_\_\_\_\_ DATE \_\_\_\_\_

DESIGNED BY \_\_\_\_\_ DATE \_\_\_\_\_

PROJECT NUMBER 2501

PROPRIETARY

REGISTERED

TRADEMARK

OWNERSHIP

LINE CODE AB6666

CABLE CLLI TULOR0000

SCALE 1"=100' HORIZ

1"=100' VERT

LITTLE ROCK TO TULSA  
MCLEOD/AT&T RING 3

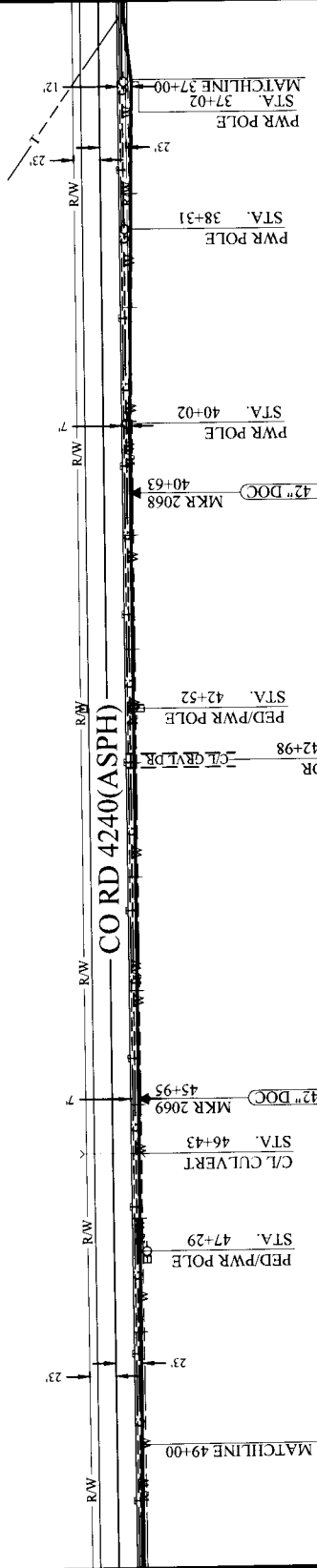
REVISIONS:

NOTES:



SECTION 36  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

PULL FIBER THROUGH EXISTING DUCT



SECTION 35  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

OKLAHOMA DEPT OF TRANSPORTATION

R/W WIDTH PERMIT TRENCH DETAILS

SEE DWG 1077 OF 1392

SEE DWG 1075 OF 1392

37+00	TRENCH
49+00	4-1' 9" HDPE
1300'	222 CONDUIT
37+00	TO MUSKOGEE JOB SITE
49+00	TO LEONARD BEGEN



PREPARED FOR RECORD

APPROVED FOR  
DATE  
DESIGNED BY  
CHECKED BY  
DATE  
DRAWN BY  
DATE  
PROJECT NO.  
JOB NO.

PROPRIETARY  
USE RESTRICTED TO ORIGINAL DISTRIBUTION  
NO REUSE OR REPRODUCTION  
WITHOUT WRITTEN PERMISSION

WINDSTREAM COMMUNICATIONS  
2000 W. WINDSTREAM BLVD  
TULSA, OK 74106  
TEL: 918.437.1000  
WWW.WINDSTREAM.COM

LITTLE ROCK, TO TULSA  
MCLEOD AT & TRNG 3

1076



REVISIONS:

NOTES:

SECTION 36  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

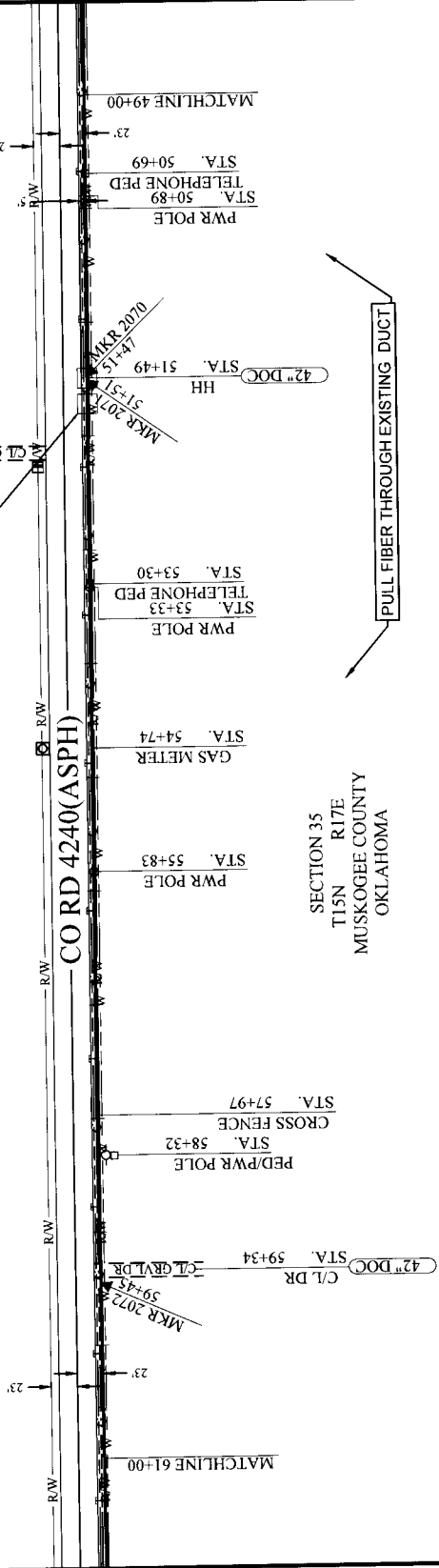
CORD 4240(ASPH)

SECTION 35  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

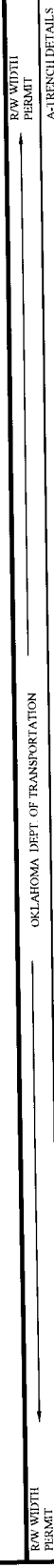


NOTE: PLACE A NEW  
HH NEXT TO EXISTING  
AND SWING EMPTY  
DUCT INTO NEW HH

C/L DR STA. 53+14  
C/L GRV L DR



PULL FIBER THROUGH EXISTING DUCT



SEE DWG 1076 OF 1392

49+00	
51+49	HH
249	ESTIMATED
222	CONDUIT
4-1.9"	HDPE
0	TRENCH

SEE DWG 1078 OF 1392

61+00	
51+49	HH
951	ESTIMATED
222	CONDUIT
4-1.9"	HDPE
0	TRENCH



PREPARED FOR RECORD  
APPROVED FOR  
AUTHORITY PLANT  
ENGINEER  
DATE  
PREPARED BY  
CHECKED BY  
SUPERVISOR  
RESPONSIBLE FOR THE QUALITY OF THE DRAWING

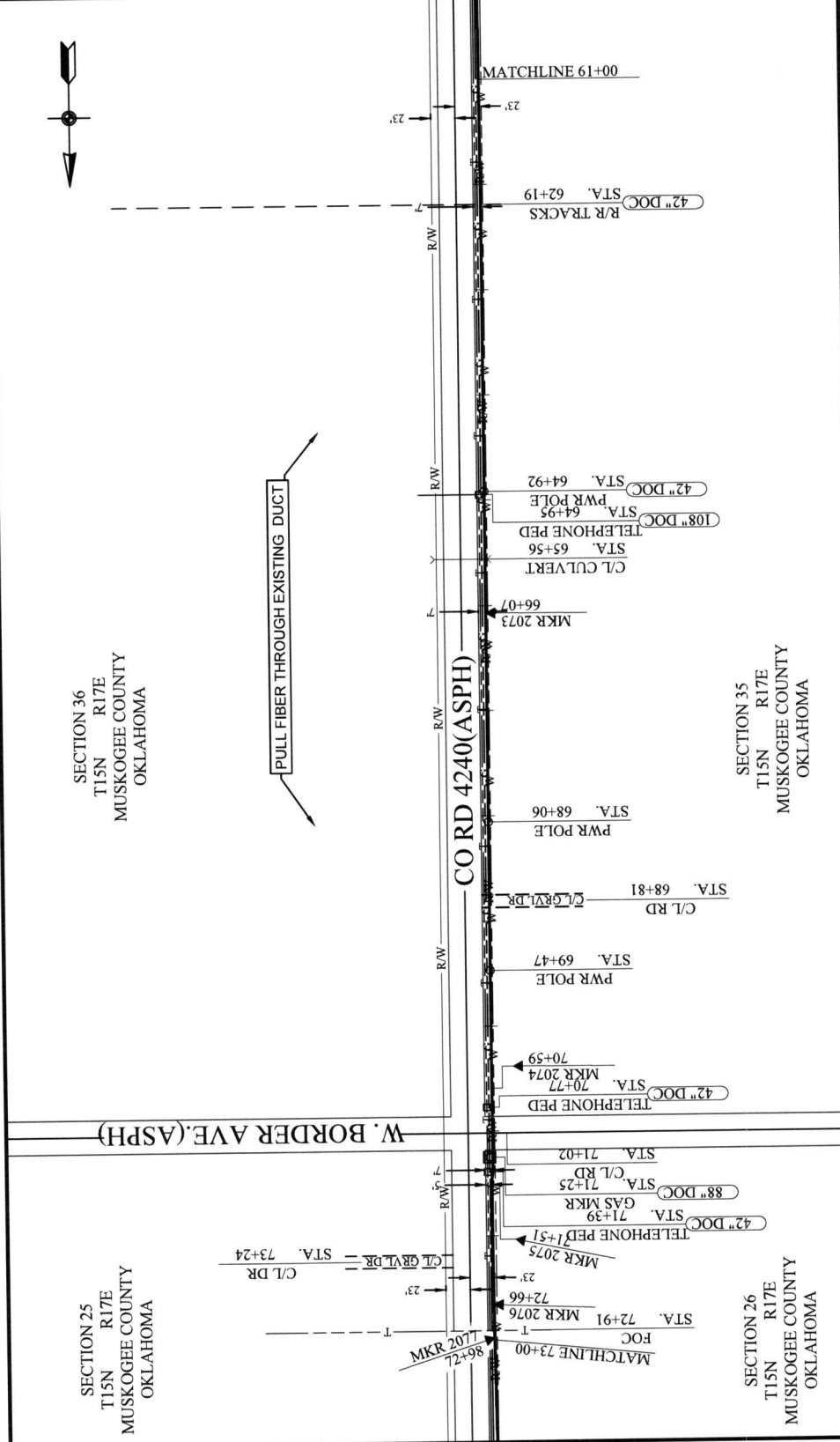
PROPRIETARY  
SEE PERMITS TO CONSTRUCTION  
PROJECT NUMBER  
DRAWING NUMBER

PROJECT NUMBER  
DRAWING NUMBER  
CABLE FULL TUTORIAL  
SCALE: 1"=100' HORIZ.  
1"=50' VERT.

LITTLE ROCK TO TULSA  
MCLEOD ATR BING 3  
1077

REVISIONS:

NOTES:



SECTION 36  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

SECTION 25  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

SECTION 35  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

SECTION 26  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

PULL FIBER THROUGH EXISTING DUCT



PREPARED FOR RECORD  
APPROVED FOR: \_\_\_\_\_ DATE: \_\_\_\_\_  
OWNER: \_\_\_\_\_  
DATE: \_\_\_\_\_  
DRAWN BY: \_\_\_\_\_  
CHECKED BY: \_\_\_\_\_  
PROJECT NUMBER: 2601

PROPRIETARY  
USE RESTRICTED TO COMPANY INSTRUCTIONS  
SPECIFICATION: \_\_\_\_\_  
PROJECT NUMBER: 2601

OWNER: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CABLE CALL: TULOK0000  
SCALE: 1"=100' HORIZ.  
1"=100' VERT.

LITTLE ROCK TO TULSA  
MCLEOD/AT&T RING 3

1078

R/W WIDTH PERMIT  
A-TRENCH DETAILS  
OKLAHOMA DEPT. OF TRANSPORTATION

TRENCH DETAILS A	A/B	B/A	TRENCH DETAILS B
73+00	71+22	70+82	61+00
SEE DWG 1079 OF 1392	TO LEONARD REGEN.		SEE DWG 1077 OF 1392
71+22	POSS. 6" BSP	70+82	0+82
73+00	70+82	71+22	222 CONDUIT
178'	40'	4-1.9" HDPE	0
222 CONDUIT	222 CONDUIT	4-1.9" HDPE	0
4-1.9" HDPE	0	TRENCH	0
0	DIR BORE		

REVISIONS:

NOTES:



SECTION 25  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

C/L DR STA. 80+60  
C/L GRYL DR STA. 80+60

42" DOC PWR POLE STA. 79+91

42" DOC PWR POLE STA. 79+91  
C/L DR STA. 78+84  
C/L GRYL DR STA. 78+84  
GAS METER  
PWR POLE STA. 78+84

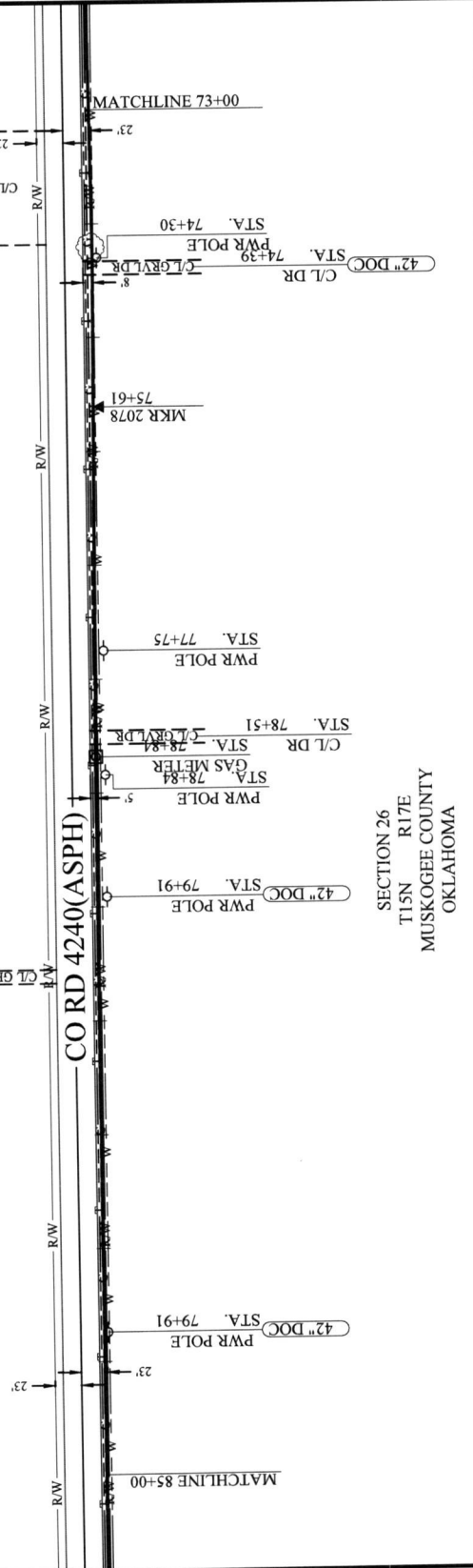
42" DOC PWR POLE STA. 77+75

42" DOC PWR POLE STA. 74+39  
C/L DR STA. 74+39  
C/L GRYL DR STA. 74+30

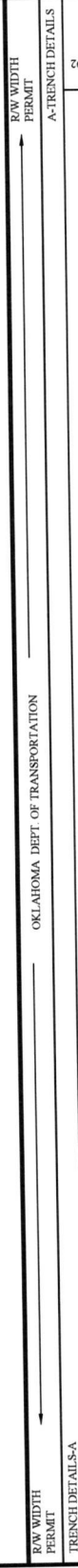
42" DOC PWR POLE STA. 73+18  
C/L GRYL DR STA. 73+18

PULL FIBER THROUGH EXISTING DUCT

CORD 4240(ASPH)



SECTION 26  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA



SEE DWG 1080 OF 1392	85+00	TO LEONARD REGION
	73+00	TO MUSKOGEE POP SITE
TRENCH DETAILS-A		
85+00	73+00	
1200'	222 CONDUIT	
0	4-1 9" HDPE	
0	TRENCH	



PREPARED FOR RECORD

APPROVED FOR: \_\_\_\_\_ DATE: \_\_\_\_\_  
 BUSINESS: \_\_\_\_\_  
 I HEREBY CERTIFY THAT THIS DOCUMENT WAS PREPARED BY ME OR UNDER MY CLOSE PERSONAL SUPERVISION AND THAT I AM A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF OKLAHOMA.

PROJECT NUMBER: 27601  
 SHEET NO. 1079

OKLAHOMA DEPT. OF TRANSPORTATION

PROPERTY TAX PERMIT

REGISTRATION NO. \_\_\_\_\_

PERMIT NO. \_\_\_\_\_

OWNER/SHIP: \_\_\_\_\_  
 LINE CODE: A0666  
 CABLE CLLI: TULOK0060  
 SCALE: 1"=100' HORIZ.  
 1"=100' VERT.

LITTLE ROCK TO TULSA  
 (R/CLEOD/AT&T/BRNG)

1079

REVISIONS:

NOTES:

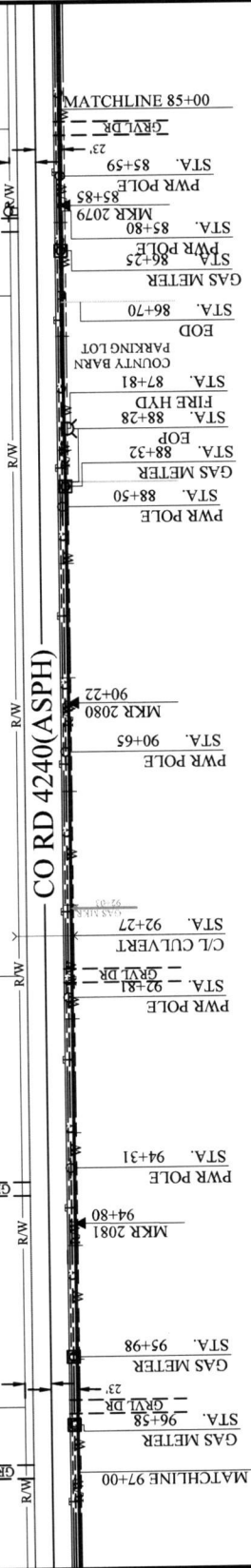


SECTION 25  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA



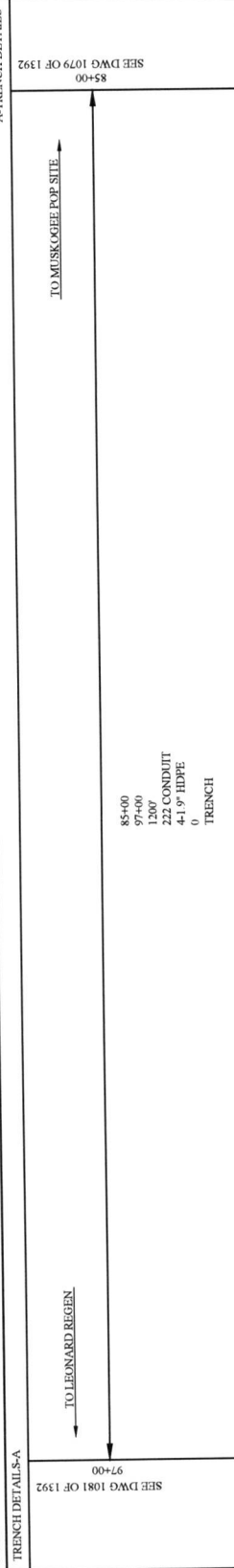
PULL FIBER THROUGH EXISTING DUCT

CO RD 4240 (ASPH)



SECTION 26  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

ROW WIDTH PERMIT A-TRENCH DETAILS TRENCH DETAILS 8-8-00



PREPARED FOR RECORD

APPROVED FOR: \_\_\_\_\_ DATE: \_\_\_\_\_  
OWNER: \_\_\_\_\_  
PROJECT NUMBER: 2701

OWNERSHIP: \_\_\_\_\_

LINE CUBE: 480666

CABLE CLL: TULOC0000

SCALE: 1\"/>

SCALE: 1\"/>

LITTLE ROCK TO TULSA  
MCLEOD/AIRT BRING)

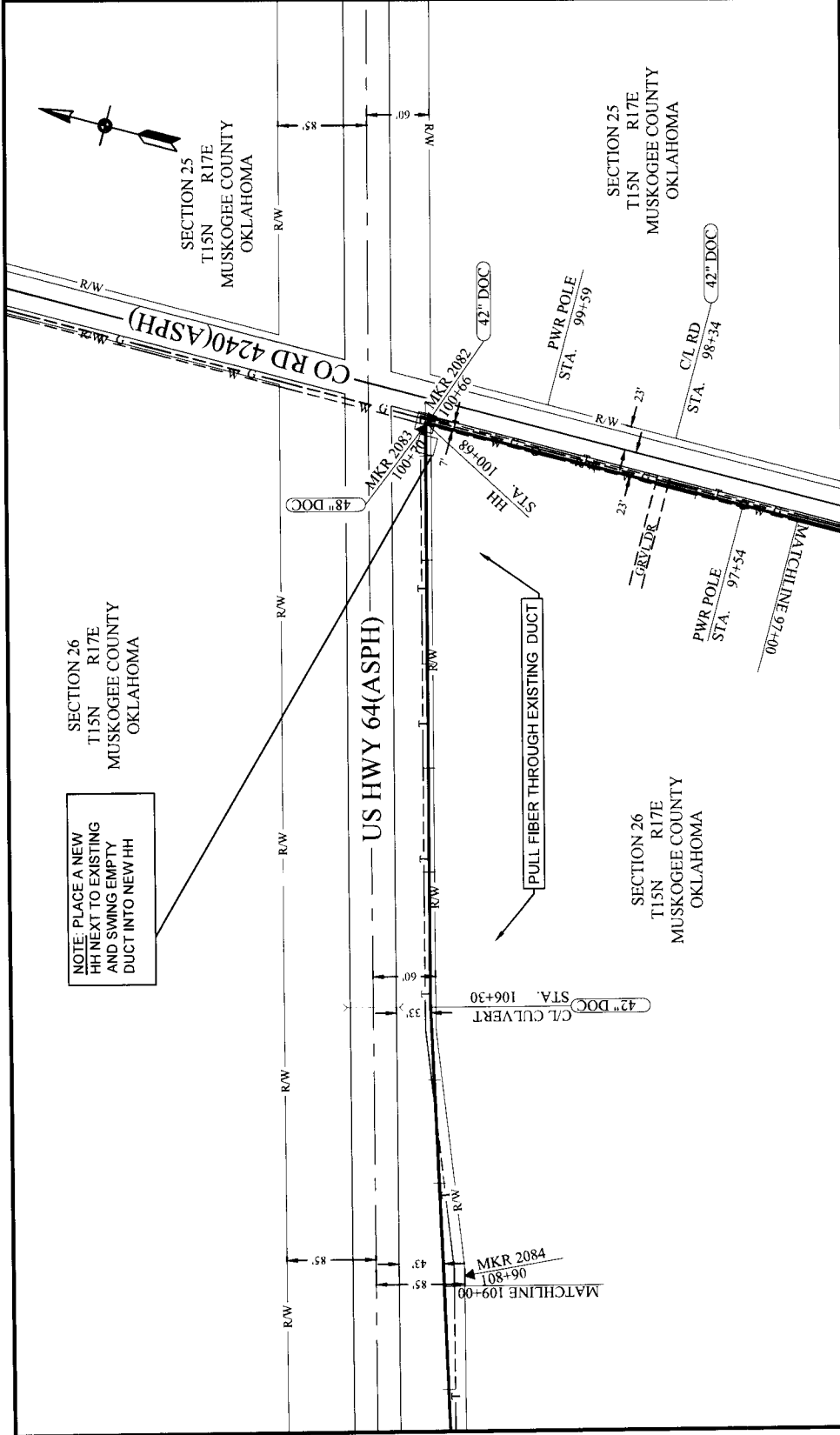
1080

REVISIONS

NOTES

SECTION 26  
T15N R17E  
MUSKOGEE COUNTY  
OKLAHOMA

NOTE: PLACE A NEW  
HH NEXT TO EXISTING  
AND SWING EMPTY  
DUCT INTO NEW HH



WINDSTREAM  
communications

PREPARED FOR RECORD

APPROVED FOR  
UTILITY PLANT ENGINEER DATE

ISSUED BY  
DATE

PROJECT NO. 15888 2/2011

PROPRIETARY  
SUSCEPTIBLE TO COPYRIGHT INFRINGEMENT

REGISTRATION NO. 15888 2/2011

OWNERSHIP  
DATE 4/26/06

CABLE CALL TTY: 204/9666

SCALE 1"=100' HORIZ  
1"=100' VERT

LITTLE ROCK TO TULSA  
ANGLE/DOD AT RING 3

1081

OKLAHOMA DEPT. OF TRANSPORTATION

ROW WIDTH PERMIT

A-TRENCH DETAILS

TO MUSKOGEE POP SITE	TO LEONARD BEHEN
97+00	109+00
100+68	109+00
111	111
ESTIMATED	ESTIMATED
222 CONDUIT	222 CONDUIT
100 COIL	441 9" HDPE
50' JING 50' OUT	0
TRENCH	TRENCH

SEE DWG 1082 OF 1392

SEE DWG 1080 OF 1392