

SURVEY DATA SHEETS

PUSHMATAHA COUNTY

U.S. 271

SWO 4578(1)
STATE JOB NO. 26346(04)

OKLAHOMA DEPARTMENT OF TRANSPORTATION					
FED. ROAD DIST. NO.	STATE	JOB/PIECE NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
6	OKLA.				
DESCRIPTION					DATE
REVISION SHEET					5/26/2016

SURVEY CONTROL DATA

1. HORIZONTAL CONTROL:

- A. HORIZONTAL CONTROL FOR THIS SURVEY IS THE NGS OKLAHOMA STATE PLANE COORDINATE SYSTEM, NAD83 (1993), LAMBERT PROJECTION (NORTH ZONE).**
- B. ACCURACY - THE PRIMARY CONTROL NETWORK, THE SECONDARY CONTROL NETWORK AND SECTION BOUNDARIES FOR THIS SURVEY ARE IN GENERAL COMPLIANCE WITH THE NGS SECOND ORDER, CLASS II STANDARDS FOR HORIZONTAL CONTROL (1:20,000).**

2. BEARINGS:

THE BEARINGS SHOWN HEREIN OR HEREON ARE GRID BEARINGS DERIVED FROM THE NGS OKLAHOMA STATE PLANE COORDINATE SYSTEM AND ARE NOT ASTRONOMICAL. THE ANGLE OF VARIANCE BETWEEN GRID NORTH (GN) AND THE ASTRONOMICAL TRUE NORTH (TN) IS DEPICTED DIAGRAMMATICALLY.

3. VERTICAL CONTROLS:

- A. LEVEL DATUM IS NAVD 88.**
- B. ACCURACY - VERTICAL CONTROL FOR THIS SURVEY IS WITHIN THE CLOSURE REQUIREMENT OF NOAA/NGS "CLASSIFICATION, STANDARDS OF ACCURACY, AND GENERAL SPECIFICATIONS OF GEODETIC CONTROL SURVEYS" (FEB. 1974, REPRINTED FEB. 1977) THIRD ORDER STANDARDS AS A MINIMUM.**

SURVEY BEGAN: APRIL 10, 2010
SURVEY COMPLETED: JUNE 24, 2010.

RICKY E. STEELE, PROFESSIONAL LAND SURVEYOR II
DANNY M. GREGG, TRANSPORTATION SPECIALIST LEVEL III
MICHAEL W. BOLING, TRANSPORTATION TECH. LEVEL II
CLAYTON MACK, TRANSPORTATION TECH. LEVEL I
BRYAN HINDMAN, TRANSPORTATION TECH. LEVEL I

EQUIPMENT:

LEICA GPS EQUIPMENT EE-120, EE-123, EE-125, EE-126
EE-131, EE-142
LEICA NA2002 DIGITAL LEVEL EL-0475
LEICA 1101 TOTAL STATION

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CONVENTIONAL SYMBOLS

- RAILROADS
- RANGE & TOWNSHIP
- SECTION LINES
- QUARTER SECTION LINES
- FENCES
- EXISTING ROADS
- BASE LINE
- TELEPHONE & TELEGRAPH
- POWER LINES
- BUILDINGS
- OILWELL
- OTHER STRUCTURES - IN PLACE

SCALES

SURVEY DATA SHEETS 1" = 100
GEOMETRIC DATA SHEETS 1" = 500

THIS SURVEY MEETS THE OKLAHOMA MINIMUM STANDARDS FOR THE PRACTICE OF LAND SURVEYING AS ADOPTED BY THE OKLAHOMA STATE BOARD OF REGISTRATION FOR PROFESSIONAL ENGINEERS AND LAND SURVEYORS, JUNE 11, 2001.

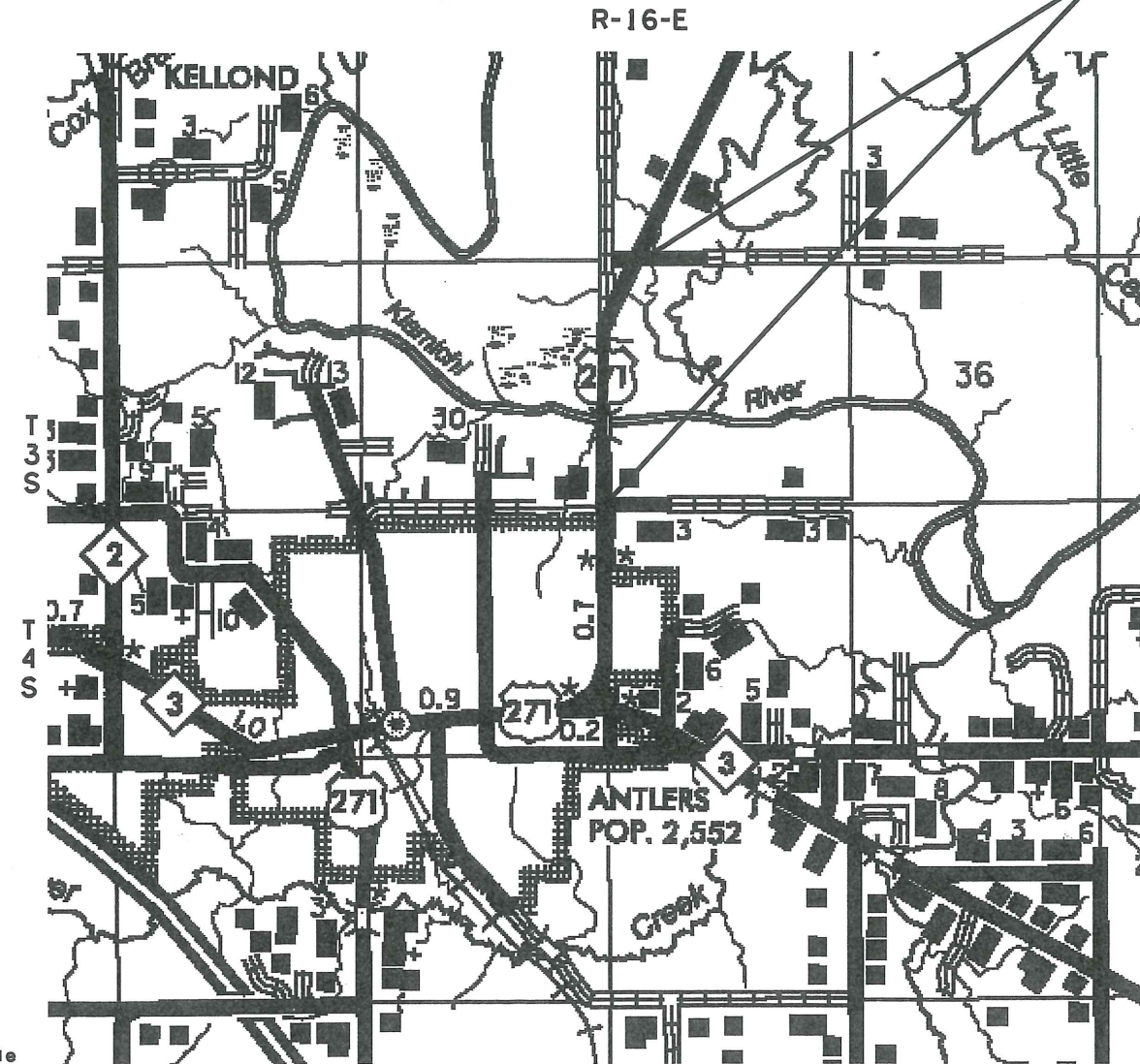
SPECIFICATIONS FOR SURVEYS FOR PRIMARY AND SECONDARY HIGHWAYS DATED SEPTEMBER 11, 2001 GOVERN.

Revised February 6, 2007

SURVEY EXTENTS

INDEX OF SURVEY SHEETS

1. TITLE SHEET
2. HORIZONTAL CONTROL DIAGRAM & DATA
3. HISTORICAL LETTER & WRITTEN REPORT & COGO POINT LIST
4. BENCHMARK LIST & ALIGNMENT REPORT,
- 5-6. SURVEY DATA SHEETS
7. GEOMETRIC DATA SHEETS



PROJECT LOCATION

CALL OKIE LOCATE NUMBER
100042107580123

WATER LINES ON THIS SURVEY OWNED BY PUSHMATAHA CO. RURAL WATER DIST. #3 LINES WERE LOCATED BY ROBERT BRUCE.
PH# 580-298-3312

WATER LINES ON THIS SURVEY OWNED BY CITY OF ANTLERS ALL LINES WERE LOCATED BY SCOTT ADAMS
PH# 580-271-1531

ALL POWER LINES ON THIS SURVEY ARE OWNED BY PSO.

ALL TELEPHONE LINES ON THIS SURVEY ARE OWNED BY AT&T ALL LINES WERE LOCATED FROM PRINTS FURNISHED BY SMP A CONTRACT LOCATE CO. VERIFIED BY EVIDENCE FOUND IN FIELD DURING SURVEY.



STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

SWO 4578(1) Job/Piece 26346(04) Engr. Contract No. _____

LAND SURVEYOR'S CERTIFICATION

I hereby certify that all land and property sub-division distances, angles, corners and monumentation made or used in conjunction with this survey and depicted or recorded herein or hereon were recovered, established or re-established in substantial conformity with:

- applicable instructions contained in the U.S. Government Bureau of Land Management publication "Manual of Surveying Instructions";
- its supplement, "Restoration of Lost or Obliterated Corners and Sub-division of Sections";
- "Oklahoma Minimum Standards for the Practice of Land Surveying" as adopted by the State Board of Registration for Professional Engineers and Land Surveyors; and
- sound land surveying practices;

including a thorough search, study, analysis and consideration of all existing records and field evidence.

I further certify that all survey monuments depicted exist and that all land survey work was done by me or under my direct supervision and that it is true, accurate and correct to the best of my knowledge and belief.

Dated this 3rd day of June, 2010.

Land Surveyor: (seal)
Signature: LS-03-10
Ricky E. Steele
Printed Name

Oklahoma Registered Land Surveyor No. 1198

PLS	RES	OKLAHOMA DEPARTMENT OF TRANSPORTATION SURVEY DIVISION SURVEY DATA SHEET SHEET <u>1</u> OF <u>7</u>
DRAWN	RES	
CHECKED	DWG	
APPROVED		
CREW		
SWO 4578(1) STATE JOB NO. 26346(04) SHEET NO. 72		