

STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

OKLAHOMA DEPARTMENT OF TRANSPORTATION		
DESCRIPTION	REVISIONS	DATE

PLAN OF PROPOSED
COUNTY BRIDGE

FEDERAL AID PROJECT NO. STP-259D(044)CI
BRIDGE AND APPROACHES
COUNTY ROAD E0510 OVER UNNAMED CREEK

PAWNEE COUNTY

STATE JOB NO. JP29930(04)
BRIDGE "A" LOCATION NO. 59E051N3490007
LOCAL ID: 089
LATITUDE N36°16'31.5" LONGITUDE W96°46'16.5"
EXISTING NBI NO. 04189; NEW NBI NO. 32009

INDEX OF SHEETS

001	TITLE SHEET
002	TYPICAL SECTION
AR01	PAY QUANTITIES & NOTES (ROADWAY & BRIDGE)
AT01	PAY QUANTITY & NOTES (TRAFFIC)
B01	GENERAL PLAN & ELEVATION
B02	BRIDGE PLAN
B03	BRIDGE SECTIONS
B04-B05	BRIDGE NOTES
R01	STORM WATER MANAGEMENT PLAN
R02	EROSION CONTROL DETAIL
R03	PLAN & PROFILE
S01	SURVEY AND ALIGNMENT DATA
T01	TRAFFIC CONTROL
X01-X02	CROSS SECTIONS

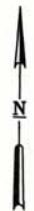
UTILITIES INFORMATION

CALL OKIE 1-800-522-OKIE (1-800-522-6543) OR 811	ELECTRIC INDIAN ELECTRIC COOP 918-295-9517
PAWNEE COUNTY RWD#3 DELMAN WEAVER JR. 405-747-5426	TELEPHONE CIMARRON TELEPHONE 918-839-2484
PAWNEE COUNTY SHERIFF 500 HARRISON STREET PAWNEE, OK 74058 918-762-2565	NATURAL GAS ONG 405-707-5609

FOR SURVEY CONTROL DATA
SEE SURVEY DATA SHEETS

DESIGN DATA

ADT 2015	= 100
ADT 2035	= 160
T (% ADT)	= 10%
V	= 30MPH
20YR FLEX ESALS	=100,000



SCALES

1" = 50'
PLAN

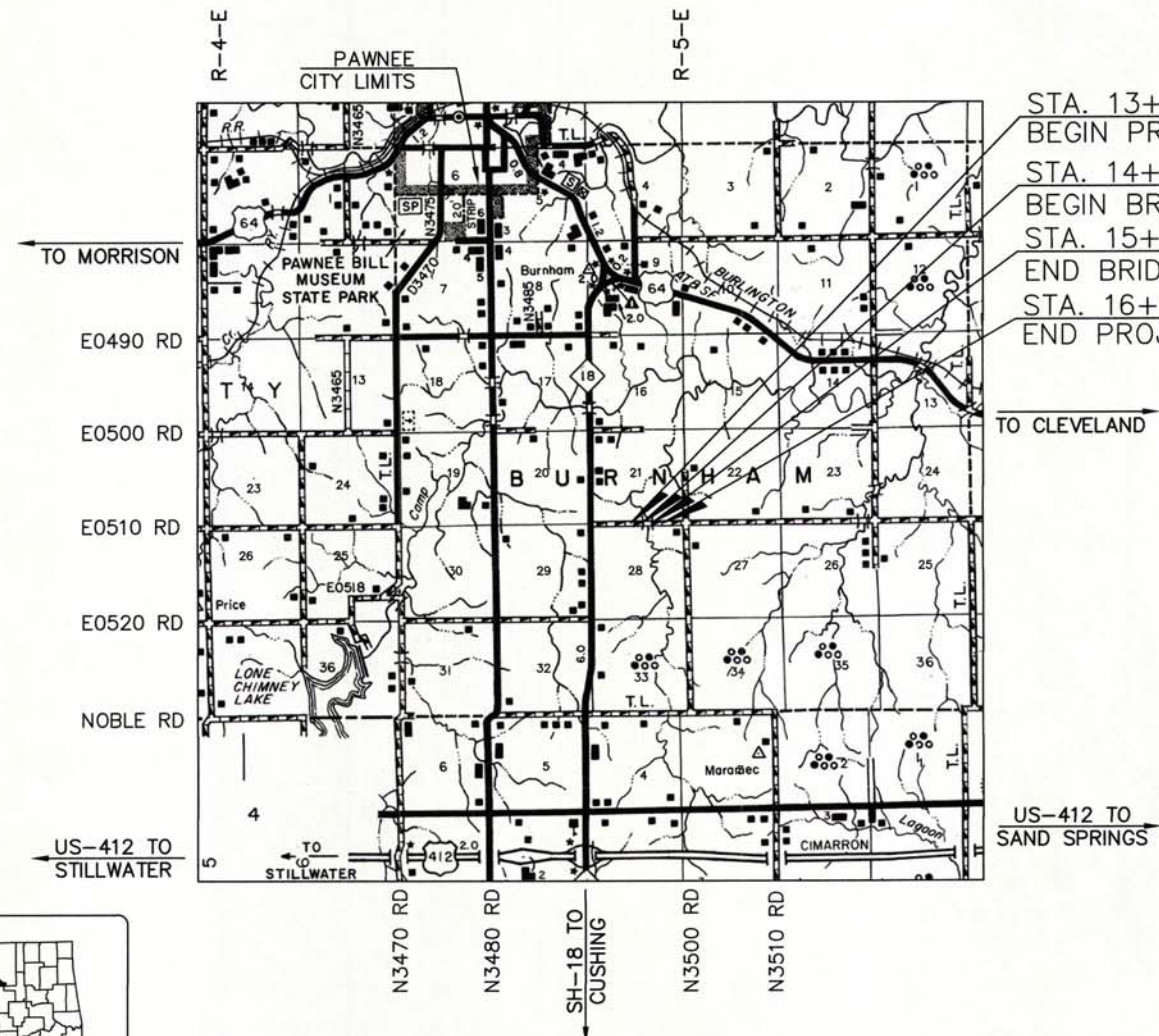
1" = 50'
PROFILE HOR.

1" = 5'
VER.

1" = 5280'
LAYOUT MAP

CONVENTIONAL SYMBOLS

- PROPOSED ROAD
- RAILROADS
- RANGE & TOWNSHIP
- SECTION LINES
- QUARTER SECTION LINES
- FENCES
- GROUND LINE
- EXISTING ROADS
- BASE LINE
- GRADE LINES
- TELEPHONE & TELEGRAPH
- POWER LINES
- BUILDINGS
- OILWELL
- DRAINAGE STRUCTURES - IN PLACE
- DRAINAGE STRUCTURES - NEW
- RIGHT-OF-WAY LINES - EXISTING
- RIGHT-OF-WAY LINES - NEW
- CONTROLLED ACCESS
- RIGHT-OF-WAY FENCE



STA. 13+75.00
BEGIN PROJECT

STA. 14+73.00
BEGIN BRIDGE "A"

STA. 15+28.00
END BRIDGE "A"

STA. 16+10.00
END PROJECT

THE FOLLOWING STANDARD
DRAWINGS WILL BE NEEDED:

ROADWAY	TRAFFIC
SSS-1-1	TCS1-1-01
TSB-2-0	TCS2-1-00
TSC2-3-2	TCS4-1-01
	TCS5-1-00
	TCS7-1-02
	TCS8-1-00
	TCS9-1-01
	TCS14-1-00
	TCS20-1-00

DATE: August 21, 2017

DIST. 1: [Signature]

DIST. 2: [Signature]

DIST. 3: [Signature]

ATTEST: [Signature]



PRIOR TO PERFORMING ANY GRADING OR
EXCAVATING WORK, THE CONTRACTOR SHALL
NOTIFY ALL UTILITY OWNERS OR "CALL OKIE"
(OKLAHOMA ONE-CALL) NOT LESS THAN 48
HOURS IN ADVANCE AND SHALL VERIFY OR
ESTABLISH THE EXACT LOCATION AND DEPTH
OF ALL UNDERGROUND LINES.

NOTE: PROJECT LENGTH BASED ON CRL STATIONING

ROADWAY LENGTH ----- 235.00 FT. 0.04 MI.

BRIDGE LENGTH ----- 55.00 FT. 0.01 MI.

PROJECT LENGTH ----- 0.05 MI.

EQUATIONS : NONE

EXCEPTIONS : NONE

PREPARED BY:
MESHEK & ASSOCIATES, LLC
FOR THE OKLAHOMA
DEPARTMENT OF TRANSPORTATION

MESHEK & ASSOCIATES, LLC
WILLIAM T. MESHEK, P.E., P.L.S.
OKLA. REG. NO. 17353
CA NO. 1487 EXPIRES 6-30-19
DATE August 11, 2017

OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED _____	DATE APPROVED _____
BY _____ CHIEF ENGINEER	BY _____ DIVISION ADMINISTRATOR
COUNTY PAWNEE	COUNTY ROAD E0510
STATE JOB NO. JP29930(04)	SHEET NO. 001

M:\COUNTY_PAWNEE\13PAW03_COUNTY_BRIDGE_089\DESIGN\DRAWINGS\13PAW03_COVER.DWG

2009 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION GOVERN, APPROVED BY
THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, JANUARY 4, 2010.