

STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED
INTERSTATE HIGHWAY I-444

PROJECT NO. NHPPI-4440-(004)SS
BRIDGE REHABILITATION PROJECT
N-1ST RAMP OVER U.S. 75

TULSA COUNTY

CONTROL SECTION NO. 444-72-92

JOB NO. 28879(04)

LOCATION NO. 7292 0137 XR

NBI NO. 18033

OKLAHOMA DEPARTMENT OF TRANSPORTATION					
FED. ROAD DIST. NO.	STATE	STATE JOB NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
DESCRIPTION			REVISIONS		DATE

INDEX OF SHEETS

- 1 TITLE SHEET
- 2 BRIDGE GENERAL NOTES AND SUMMARY OF BRIDGE PAY QUANTITIES
- 3 SUMMARY OF TRAFFIC QUANTITIES
- 4 GENERAL PLAN AND ELEVATION
- 5-6 ABUTMENT REPAIR DETAILS
- 7-16 SUPERSTRUCTURE DETAILS
- 17-18 APPROACH SLAB DETAILS
- 19-25 US-75 TRAFFIC CONTROL

THIS PROJECT IS MANDATORILY TIED TO J/P 28865(04), J/P 28868(04), AND J/P 28880(04).

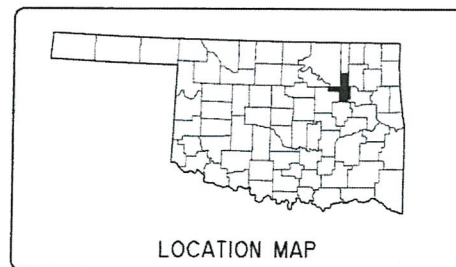
STANDARDS

BRIDGE	TRAFFIC	
LECS-4-1	TCS1-1-01	TCS8-1-00
EJ-DTL-01E	TCS2-1-00	TCS9-1-01
EJ-SK-03E	TCS3-1-01	TCS11-1-01
SFP1-2-00E	TCS4-1-01	TCS14-1-00
DC-3-2	TCS5-1-00	TCS18-1-01
	TCS6-1-02	TCS19-1-01
	TCS7-1-02	TCS20-1-00

DESIGN DATA

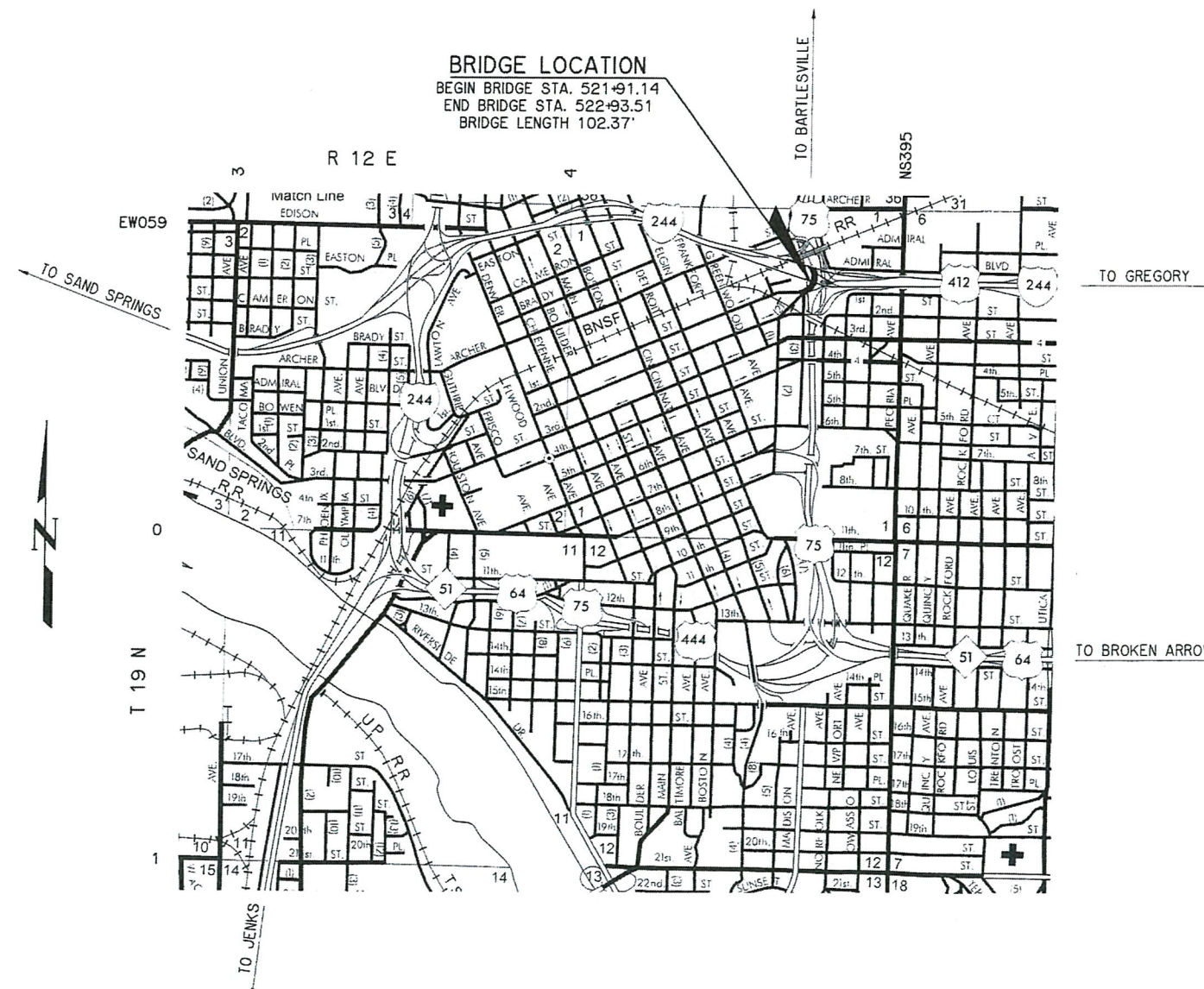
ADT (2016)	=	1,300 VPD
ADT (2036)	=	1,600 VPD
K	=	26%
T (AADT)	=	5%
T (DHV)	=	4%
T _a	=	2%
V (POSTED)	=	25 MPH

LOCATION MAP



BRIDGE LOCATION

BEGIN BRIDGE STA. 521+91.14
END BRIDGE STA. 522+93.51
BRIDGE LENGTH 102.37'



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

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

PREPARED BY:
BKL, INC.
BRIDGE SHEETS 7, 14-15, 17-18
5/16/16
DATE
STACY A. LOEFFLER
OKLA. REG. NO. 16658

PREPARED BY:
BKL, INC.
TRAFFIC SHEETS 3, 19-25
5-11-16
DATE
DANIEL POLASEK
OKLA. REG. NO. 24920

PREPARED BY:
WHITE ENGINEERING ASSOCIATES, INC.
BRIDGE SHEETS 1-2, 4-6, 8-13, 16
5/13/16
DATE
RONALD R. WHITE
OKLA. REG. NO. 8070

OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED	DATE APPROVED
BY	BY
CHIEF ENGINEER	DIVISION ADMINISTRATOR
J/P 28879(04)	NHPPI-4440-(004)SS
	SHEET NO. 1