SURVEY DATUM

THE SECTION LINE NUMERICAL DESIGNATION USED ON THIS SURVEY IS AS SET OUT IN SECTION 1 OF THE SENATE BILL NO. 867 OF THE STATE OF OKLA. THIRTY FIRST LEGISLATURE.

CENTER OF BRIDGE
LATITUDE = N 34°53'34.3"
LONGITUDE = W 94°39'38.0"

STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED
COUNTY BRIDGE

FEDERAL AID PROJECT NO. BRF-140C(115)CO
DRAINAGE, GRADING, SURFACING, & BRIDGE PLANS
LeFLORE COUNTY
LONG CREEK
STATE JOB NO. 21429(04)
LOCATION 40E1460N4510003
NEW NBI NO. 28255 OLD NBI NO. 09271

FED. ROAD DIST. NO.	STATE	FEDERAL AID PROJ. NO.	SHEET NO.	TOTAL SHEETS	DATE
1	OKLA.				

DESCRIPTION	REVISION	DATE

INDEX OF SHEETS

1. TITLE SHEET
2. TYPICAL SECTION
3. SUMMARY OF PAY QUANTITIES - ROADWAY
4. SUMMARY OF PAY QUANTITIES - BRIDGE
5. STORMWATER POLLUTION PREVENTION PLAN
6. EROSION CONTROL PLAN
7. SURVEY LAYOUT SHEET
8. PLAN AND PROFILE
9. GENERAL PLAN AND ELEVATION
10. DETAILS OF SUBSTRUCTURE LAYOUT AND SUMMARY OF QUANTITIES
11.-13. DETAILS OF PIERS
X01-X09 CROSS SECTIONS

THE FOLLOWING STANDARDS ARE REQUIRED ON THIS PROJECT.

BRIDGE	ROADWAY	TRAFFIC
PCB1-3-01E	SPN-3-00E	DUR-1-00E
PCB2-2-01E	PCES-3-00E	ECS1-3-02E
PCB5-3-01E	RDH-2-00E	ECS2-4-00E
PCB7-2-02E	DE-2-01E	ECS4-4-00E
PCB8-2-00E	PRIMP-4-00E	ECS5-2-00E
PCB9-2-00E	SWEL1-2-00E	ECS7-4-00E
PCB10-2-02E	SWEL2-2-00E	ECS8-4-00E
APCB2-2-01E	ECMZ-2-01E	ECS9-3-00E
APCB3-2-04E	150-1-00E	ECS48-1-00E
PIER4-3-05E		
PIER5-3-01E		
PIER6-2-00E		
BEGR1-2-00E		
BEGR2-2-00E		
SEJ-CO-2-01E		
TR1-2-00E		
P1-2-00E		

DESIGN DATA

ADT (2006)	=	100
ADT (2026)	=	120
DHV	=	12
D	=	55%
T	=	0%
T_3	=	0%
V	=	45 MPH
FLEX ESAL'S	=	0.1 M

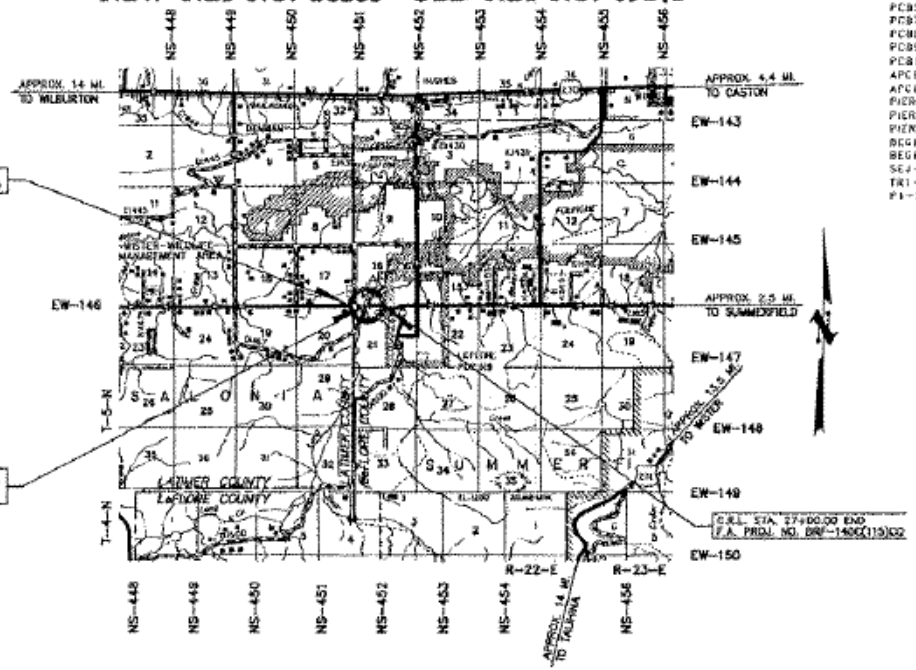
SCALES

PLAN	1" = 50'
PROFILE HORZ.	1" = 50'
VERT.	1" = 10'
LAYOUT MAP	1" = 5,000'

CONVENTIONAL SIGNS

- PROPOSED ROAD
- RAILROAD
- RANGE & TOWNSHIP
- SECTION LINES
- QUARTER SECTION LINES
- FENCES
- GROUND LINE
- EXISTING ROADS
- BASE LINE
- GRADE LINES
- TELEPHONE & TELEGRAPH
- POWER LINES
- OIL FIELDS
- RAILROADS
- DRAINAGE STRUCTURES - IN PLACE
- DRAINAGE STRUCTURES - NEW
- RIGHT-OF-WAY LINES - EXISTING
- RIGHT-OF-WAY LINES - NEW
- RIGHT-OF-WAY MARKERS - IN PLACE
- RIGHT-OF-WAY MARKERS - REMOVE & RESET
- RIGHT-OF-WAY MARKERS - NEW
- CONTROLLED ACCESS
- RIGHT-OF-WAY FENCE

1999 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION - ENGLISH COVERN. APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION, SEPTEMBER 21, 1999



PROJECT LENGTH BASED ON C. R. L.

ROADWAY LENGTH.....1,067.10 FT. ....0.202 MI.
BRIDGE LENGTH.....332.90 FT. ....0.063 MI.
PROJECT LENGTH.....0.265 MI.

EXCEPTIONS NONE
EQUATION NONE

APPROVED DATE _____

BOARD OF COUNTY COMMISSIONERS
LeFLORE COUNTY, OKLAHOMA

DISTRICT NO. 1 CARROLL W. ROGERS

DISTRICT NO. 2 LANCE SMITH

DISTRICT NO. 3 FREDDIE D. COX

SUBMITTED BY:
PEREZ ENGINEERING

BY: _____
CARMELO PEREZ P.E.-4038

OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED	DATE APPROVED
BY	BY
DIRECTOR	DIVISION ADMINISTRATOR

SHEET 1 F.A. Project No. BRF-140C(115)CO Sheet No. 1

OKR2014572
MR. LANCE SMITH, COMMISSIONER
LEFLORE COUNTY COURTHOUSE
LONG CREEK
BRIDGE REPLACEMENT AND ROADWAY REALIGNMENT
ENCLOSURE 2 OF 4