

JACK STRAIN - COUNTY COMMISSIONER  
DISTRICT NO. 3

DESIGN DATA

ADT 2015= 72  
ADT 2035= 108  
DESIGN SPEED= 55 MPH  
TERRAIN- ROLLING  
FLEX ESALS= 0.11 M.

SURVEY DATA

- HORIZONTAL CONTROL
  - HORIZONTAL CONTROL FOR THIS SURVEY IS THE ESTABLISHED SECTION CORNERS ALONG THE CONSTRUCTION REFERENCE LINE & SECTION LINE
- VERTICAL CONTROL
  - LEVEL DATUM IS MEAN SEA LEVEL (U.S.C. & G.S.)

STATE OF OKLAHOMA  
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED  
**COUNTY BRIDGE**  
FEDERAL AID PROJECT NO. STP-270C(032)CI  
BRIDGE AND APPROACH PLANS  
TEXAS COUNTY  
SAND CREEK

STATE JOB NO. 30490(04)  
BRIDGE A LOCATION NO 70N0630E0260008  
EXISTING NBI NO. 17549; NEW NBI NO. 31984  
LOCATION N36°37'9"; LONGITUDE W101°53'19"

FED. ROAD DIST. NO.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
6	STP-270C(032)CI	1	25

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
0001	TITLE
0002	TYPICAL SECTION (ROADWAY)
AB01	SUMMARY OF PAY QUANTITIES & GENERAL NOTES (BRIDGE)
AR01	PAY QUANTITIES & GENERAL NOTES (ROADWAY)
B001	GENERAL PLAN & ELEVATION
B002-B003	BENT DETAILS
B004	STAKING LAYOUT, ANCHOR BOLT & PEDESTAL LAYOUT
B005-B008	BORING LOGS
R001	STORMWATER MANAGEMENT PLAN
R002	EROSION CONTROL PLAN
R003	PLAN AND PROFILE
R004-R005	PLAN AND PROFILE- DETOUR
S001	ALIGNMENT, SURVEY REFERENCE & R/W
T001	TRAFFIC CONTROL PLAN
X001-X006	CROSS SECTIONS

THE FOLLOWING STANDARDS SHALL BE USED:

2009 STANDARDS

ROADWAY		TRAFFIC		MAINTENANCE
PSE-1-0	SPI-4-1	DU1-1-00	TCS5-1-00	GRAU1-1-00
RDI-3-1	FHTMPP-1-0	PM3-1-02	TCS6-1-02	GRH1-1-00
SSS-1-1		TCS1-1-01	TCS7-1-02	GRH2-1-00
TS2-2-0		TCS2-1-00	TCS8-1-00	GRH3-1-00
TSC2-3-2		TCS4-1-01	TCS9-1-01	

BRIDGE

CB26-C-SK30-ABUT-PC3-1-01E	CB26..32-C.I-SK0..30-GRAU-BC-00E	CB26-C-SK30-SPR-QUAN-PCB-2-01E	EJ-DTL-02E
CB26-C-SK30-ABUT-PC3-2-02E	CB26-C-SK0..30-PCB-III-80-01E	CB26..32-C-SK30-WING-PC3-01E	EJ-SK-04E
CB26..32-C-SK30-ABUT-MISC-01E	CB26..32-C.I-SK0..30-PCB-DTL-1-01E	CB26-C-SK30-XSECT-PC234-01E	HP1-2-01E
CB26-C-SK30-DKSLB-1-01E	CB26..32-C.I-SK0..30-PCB-DTL-2-01E	CB26-C-SK30-DIA-END-PC234-01E	TR3-2-01E
CB26-C-SK30-DKSLB-2-01E	CB26-C-SK30-LSECT-PCB-01E	CB26-C-SK0..30-DIA-INT-PCB-01E	
CB26-C-SK30-DKSLB-BLIST-01E	CB26-C-SK30-SPR-QUAN-PCB-1-01E	CB26-C-SK0..30-BRG-PC3-01E	

STA. 117+17.89 END INCIDENTAL CONSTRUCTION

STA. 114+00.00 END CONSTRUCTION  
& BEGIN INCIDENTAL CONSTRUCTION  
F.A. PROJ. NO. STP-270C(032)CI

END BRIDGE STA. 107+95.11  
BRIDGE LENGTH 245'-2 5/8"  
BEGIN BRIDGE STA. 105+49.89

STA. 102+00.00 BEGIN CONSTRUCTION  
& END INCIDENTAL CONSTRUCTION  
F.A. PROJ. NO. STP-270C(032)CI

STA. 100+00.00 BEGIN INCIDENTAL CONSTRUCTION

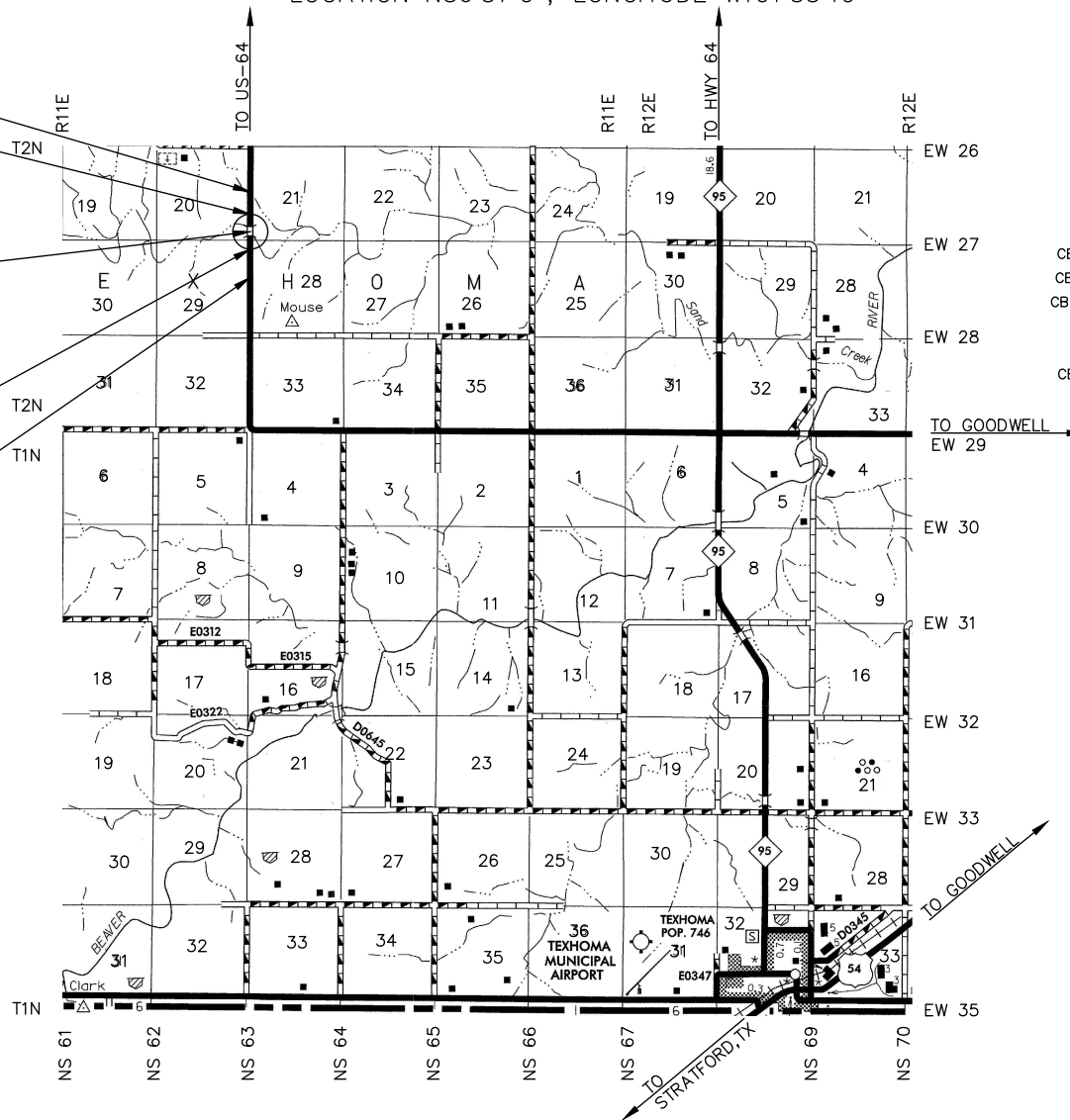
PROJECT LENGTHS BASED ON CRL

SCALES

PLAN	1"=50'
PROFILE HOR.	1"=50'
VER.	1"=5'
LAYOUT MAP	1"=5,280'

CONVENTIONAL SIGNS

	PROPOSED ROAD
	RAILROADS
	RANGE & TOWNSHIP
	SECTION LINES
	QUARTER SECTION LINES
	FENCES
	GROUND LINE
	EXISTING ROADS
	BASE LINE
	GRADE LINES
	TELEPHONE & TELEGRAPH
	POWER LINES
	OIL WELLS
	BUILDINGS
	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



ROADWAY LENGTH	954.78 FT.	0.181 MI.
BRIDGE LENGTH	245.22 FT.	0.046 MI.
PROJECT LENGTH	1200.00 FT.	0.227 MI.
EXCEPTIONS	NONE	
EQUATIONS		

DATE April 17, 2017

COMM. DIST. 1 [Signature]

COMM. DIST. 2 [Signature]

COMM. DIST. 3 [Signature]

ATTEST Wendy Johnson  
COUNTY CLERK

Tyler D. Schroder  
TYLER D. SCHRODER  
REGISTERED PROFESSIONAL ENGINEER NO. 25837  
J/P NO. 30490(04)

**8**

CIRCUIT ENGINEERING DIST. 8  
2901 N. VAN BUREN  
ENID, OK 73703  
(580) 237-4810

OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED _____	DATE APPROVED _____
BY _____ CHIEF ENGINEER	BY _____ DIVISION ADMINISTRATION
SWO.	F.A. PROJECT NO. STP-270C(032)CI SHEET NO. 0001

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

TYLER D. SCHRODER, P.E. 25837  
CIRCUIT ENGINEERING DISTRICT 8  
2901 N. VAN BUREN  
ENID, OK. 73703

ROBERT PAYAO  
LOCAL GOVERNMENT COORDINATION DIVISION