STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED

COUNTY BRIDGE

PROJECT NO. STP-251B(125)CI
BRIDGE AND APPROACHES
COUNTY ROAD EW 890 (E. HANCOCK RD.) OVER COODY CREEK

MUSKOGEE COUNTY

LOCATION NO. 51E0890N4330008
STATE JOB NO. 28516(04)
BRIDGE "A" LOCATION: 1.8 MI. E. OF MUSKOGEE
EXISTING NBI NO. 11109; NEW NBI NO. 32811
LATITUDE 35° 43' 33" N LONGITUDE 95° 17' 27" W

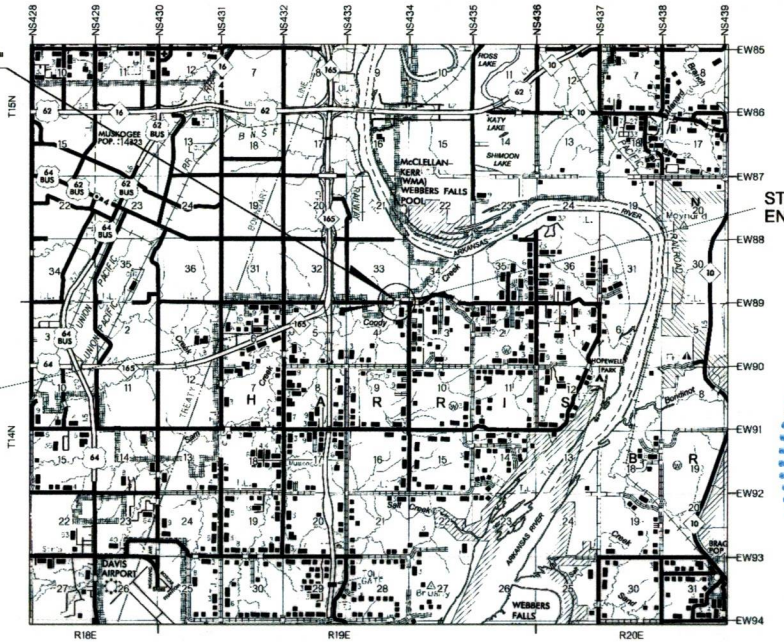
FOR SURVEY CONTROL DATA
SEE SURVEY DATA SHEETS

BEGIN STA. 88+58.11
LENGTH = 249.89'
END STA. 91+08.00

BRIDGE "A"

STA. 92+40.00
END PROJECT

STA. 87+25.00
BEGIN PROJECT



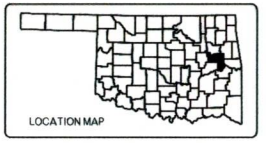
DESIGN DATA

ADT 2019	= 1,500
ADT 2039	= 2,230
T (% ADT)	= 15%
V	= 45 MPH

SCALES 1"
PLAN 1" = 100'
PROFILE HOR. 1" = 100'
VER. 1" = 10'
LAYOUT MAP 1" = 5,280'

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



ROADWAY LENGTH	265.12	FT.	0.050	MI.
BRIDGE LENGTH	249.89	FT.	0.047	MI.
PROJECT LENGTH			0.097	MI.

EQUATIONS : NONE
EXCEPTIONS : NONE

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

INDEX OF SHEETS

NO.	TITLE
0001	TITLE
0002	TYPICAL SECTION
AB01	BRIDGE GENERAL NOTES AND SUMMARY OF BRIDGE PAY QUANTITIES
AE01	ENVIRONMENTAL NOTES
AR01	SUMMARY OF PAY QUANTITIES (ROADWAY)
AT01	SUMMARY OF PAY QUANTITIES (TRAFFIC)
AX01	SUMMARY SHEET (ROADWAY)
B001	GENERAL PLAN AND ELEVATION
B002	FOUNDATION REPORT
B003	SUBSTRUCTURE LAYOUT
B004	SUMMARY OF PAY QUANTITIES
B005	PIER DETAILS (SHEET 1 OF 2)
B006	PIER DETAILS (SHEET 2 OF 2)
B007	EXPANSION JOINT SETTING TABLE AND TRAFFIC RAIL ELEVATION
R001	DRAINAGE AREA MAP
R002	SECTION 404 PERMIT COMPLIANCE
R003	STORM WATER MANAGEMENT PLAN
R004	TEMPORARY EROSION CONTROL DETAIL
R005	MASS DIAGRAM
R006	PLAN AND PROFILE
S001-S003	SURVEY DATA SHEETS
T001	DETOUR PLAN
T002	TRAFFIC SIGNING & STRIPING SUMMARY & DETAILS
X001-X007	CROSS SECTIONS

THE FOLLOWING STANDARD DRAWINGS WILL BE NEEDED:

ROADWAY	TRAFFIC	BRIDGE
SSS-1-1	PM3-1-02	CB32-C-SK30-ABUT-PC3-1-01E
TSC2-3-2	DU1-1-00	CB32-C-SK30-ABUT-PC3-2-02E
TSO-2-0	DU2-1-00	CB32-C-SK30-XSECT-PC234-01E
RWF1-2-3	TCS1-1-01	CB32-C-SK30-LSECT-PCB-01E
RWF3-2-3	TCS2-1-00	CB32-C-SK30-DKSLB-1-01E
	TCS4-1-01	CB32-C-SK30-DKSLB-2-01E
	TCS5-1-00	CB32-C-SK30-DKSLB-BLIST-01E
	TCS6-1-02	CB32-C-SK30-DIA-END-PC234-01E
	TCS7-1-02	CB32-C-SK30-SPR-QUAN-PCB-1-01E
	TCS9-1-01	CB32-C-SK30-SPR-QUAN-PCB-2-01E
	SKT-1-00	CB32-C-SK0..30-PCB-III-70-01E
	GHW1-1-00	CB32-C-SK0..30-PCB-IV-100-01E
	GHW2-1-00	CB32-C-SK0..30-DIA-INT-PCB-01E
	LECS-4-2	CB32-C-SK0..30-BRG-PC3-01E
	PUD-3-3	CB32-C-SK0..30-BRG-PC4-01E
		CB26..32-C-SK30-WING-PC3-01E
		CB26..32-C-SK30-ABUT-MISC-01E
		CB26..32-C..I-SK0..30-PCB-DTL-1-01E
		CB26..32-C..I-SK0..30-PCB-DTL-2-01E
		CB26..32-C..I-SK0..30-GRAU-BC-00E
		TR3-2-01E
		EJ-SK-04E
		EJ-DTL-02E
		HP1-2-01E

APPROVED
THIS ___ DAY OF _____
BOARD OF COUNTY COMMISSIONERS
MUSKOGEE COUNTY, OKLAHOMA

CHAIRMAN
MEMBER
MEMBER
ATTEST
COUNTY CLERK

COUNTY OF MUSKOGEE STATE OF OKLAHOMA

For Sheets 0002, AR01-AX01 R001-R006 & T001-X007
MICHAEL WILLIAMS 32216 OKLAHOMA
02/12/2021

FOR SHEETS AB01 & B001-B007
Charles Wipf 12581 OKLAHOMA

CERTIFICATE OF AUTHORIZATION:
CA 973 (PE/LS) EXPIRES 6/30/2022

Crafton, Tull & Associates Inc.

DOT Oklahoma Department of Transportation

OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED _____	DATE APPROVED _____
BY _____	BY _____
CHIEF ENGINEER	DIVISION ADMINISTRATOR

SHEET NO. 0001

OKLAHOMA DEPARTMENT OF TRANSPORTATION
RECEIVED DESIGN 4-19-2021 DATE

COMMISSIONER: KEN DOKE DIST. NO. 1

GARRY HARRISON
LOCAL GOVT. COORDINATION DIV.CED #2

P.E. NO. 28516(05)

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