STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED

STATE HIGHWAY

FEDERAL AID PROJECT NO. ACNHY-22N(075)GB-ROADWAY
FEDERAL AID PROJECT NO. ACNHY-22N(076)GB-BRIDGE
GRADING, DRAINAGE, SURFACING, AND BRIDGE PLANS
U.S. HIGHWAY NO. 70

CHOCTAW COUNTY

CONTROL SECTION NO. 70-12-44
STATE JOB NO. 18851(04) ROADWAY
STATE JOB NO. 18851(05) BRIDGE

BRIDGE "A": EXISTING NBIS NO. 04877
BRIDGE "B": EXISTING NBIS NO. 10557

SURVEY CONTROL DATA
SEE SURVEY DATA SHEETS

PRELIMINARY
PLANS
AS OF 09-07-04

INDEX OF SHEETS

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2.-5. TYPICAL SECTIONS
~~6. SUMMARY OF PAY QUANTITIES (ROADWAY)~~
~~7. PAY QUANTITY NOTES (ROADWAY)~~
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~~15. COMBINED C1C1 JUNCTION BOX DETAIL~~
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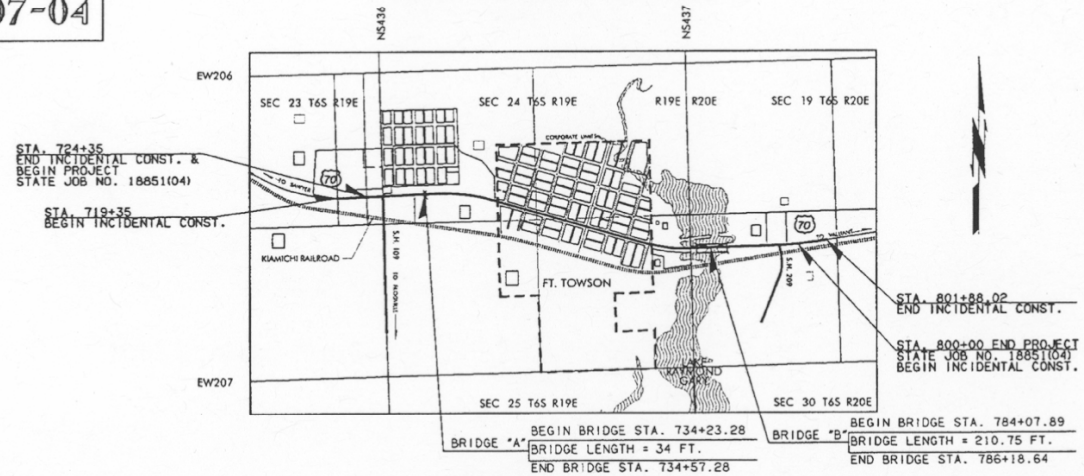


CHOCTAW COUNTY

DESIGN DATA	
ADT 2004	= 6,700
ADT 2024	= 11,500
DHV (ONE WAY)	= 633
K (DHV/ADT)	= 10%
D	= 55%
T (% DHV)	= 15%
T (% ADT)	= 18%
T_3 (% ADT)	= 13%
V	=55 MPH (RURAL) =45 MPH (URBAN)
20yr. Flex ESALS	=7.89 Million

SCALES
PLAN 1" = 50'
PROFILE HOR. 1" = 50'
VER. 1" = 5'
LAYOUT MAP 1" = 1000'

THE FOLLOWING ODOT STANDARDS WILL BE REQUIRED FOR THIS PROJECT:

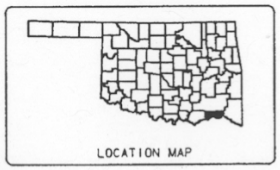
ROADWAY:
RCB1-1-00E, RCB2-1-00E, RCB3-1-01E, RCB1H-1-00E, CD14-1-00E, SP1-3-00E, SB1-3-00E, PCES-3-00E, MJB-2-00E, MFC-3-00E, SSCD-2-00E, CICI-2-00E, SSIF-3-01E, CIG-2-00E, WCR-2-01E, MI-2-00E, RD1-2-00E, DC-2-01E, RS1-2-02E, RS2-2-02E, FHTMP-4-00E, FHTCP-2-00E, SUEL1-2-00E, SUEL2-2-00E, PR-2-00E, ASCD-4-00E, CSCD-4-01E, PCPR-2-00E, LECS-3-01E, LTU-3-00E, PUD-2-00E, PMB-2-00E, ECM1-2-00E, ECM2-2-01E, TSC1-2-00E, TSC2-2-00E, GRAU1-1-01E, GRAU2-1-00E, GRH-3-01E, TSD-1-00E, GET-2-00E, TBTU-2-01E, BGC1-1-00E

BRIDGE:
HP1-1-01E, TR3-1-01E

TRAFFIC CONTROL:
TCS1-1-02E, TCS2-1-00E, TCS3-1-00E, TCS4-1-00E, TCS5-1-00E, TSC6-1-00E, TCS7-1-00E, TCS12-1-00E

TRAFFIC SIGNING:
PM1-1-01E, PM2-1-01E

CONVENTIONAL SYMBOLS
PROPOSED ROAD
RAILROAD
RANGE & TOWNSHIP
SECTION LINES
GRADIENT SECTION LINES
FENCE
GRADE LINE
EXISTING ROAD
BASE LINE
GRADE LINE
TELEPHONE & TELEGRAPH
POWER LINES
BUILDING
CULVERT
DRAINAGE STRUCTURES 15 IN. & LESS
DRAINAGE STRUCTURES OVER 15 IN.
RIGHT-OF-WAY LINE - EXISTING
RIGHT-OF-WAY LINE - NEW
CONTROLLED ACCESS
RIGHT-OF-WAY FENCE


LOCATION MAP

PROJECT LENGTH BASED ON CONSTRUCTION REFERENCE LINE

F.A.P. NO. ACNHY-22N(075)GB-ROADWAY

ROADWAY LENGTH	7320.25 FT.	1.386 MI.
BRIDGE LENGTH	0.00 FT.	0.000 MI.
BRIDGE BOX LENGTH	34.00 FT.	0.006 MI.
PROJECT LENGTH		1.392 MI.

EQUATIONS : NONE
EXCEPTIONS : BRIDGE PROJECT 210.75 FT.

F.A.P. NO. ACNHY-22N(076)GB-BRIDGE

ROADWAY LENGTH	0.00 FT.	0.000 MI.
BRIDGE LENGTH	210.75 FT.	0.040 MI.
PROJECT LENGTH		0.040 MI.

EQUATIONS : NONE

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

PREPARED BY:
Crafton, Tull & Associates, Inc.
901 N. 47th Street, Suite 200, Rogers, AR 72756
479.636.4838 FAX: 479.631.6224 www.craftull.com
Architects, Engineers & Surveyors

REGISTERED PROFESSIONAL ENGINEER
H. MICHAEL BURNS
18674
OKLAHOMA

DATE
H. MICHAEL BURNS, P.E.
OKLA. REG. NO. 18674

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

SWD 400(1) PROJECT NO. 18851(04) SHEET NO. 1

OKR2014381
OKLAHOMA DEPARTMENT OF TRANSPORTATION
GATES CREEK (LAKE RAYMOND GARY)
BRIDGE REPLACEMENT
ENCLOSURE 2 OF 5