1. HORIZONTAL DATUM IS THE OKLAHOMA STATE PLANE COORDINATE SYSTEM, N.A.D. 83(2011) LAMBERT PROJECTION, SOUTH ZONE ADJUSTED TO N.G.S. STATE PLANE COORDINATES, UTILIZING OPUS.

A. ACCURACY - 3RD ORDER OR BETTER

BEARINGS:

THE BEARINGS SHOWN HEREIN OR HEREON ARE GRID BEARINGS DERIVED FROM THE USC & GS OKLAHOMA PLANE COORDINATE SYSTEM AND ARE NOT

3. VERTICAL CONTROLS:

A. LEVEL DATUM IS NGS, NAVD 88, TAKEN FROM ADJUSTED PRIMARY CONTROL UTILIZING DIFFERENTIAL LEVELING TECHNIQUES.

B. ACCURACY - 3RD ORDER OR BETTER

BEGIN PROJECT

END PROJECT

34° 18′ 13″ 97° 57′ 54″

DESIGN DATA

ADT 2016 - 213 ADT 2036 - 317 T3 (% ADT) - 5% 55 M.P.H. Flex. ESALs - 0.12M

SCALES

PLAN 1:50 PROFILE HOR. 1:50 VER. 1:5

LAYOUT MAP 1" = 5280'

CONVENTIONAL SIGNS

- PROPOSED ROADS SECTION LINES ----- QUARTER SECTION LINES — X FENCES ----- EXISTING GRADE ----- EXISTING ROADS --- PROPOSED GRADE -----TUG-- COMMUNICATION LINES (EXISTING) POWER LINES (EXISTING)
GAS LINE (EXISTING) SSSS SANITARY SEWER LINES (EXISTING) COMMUNICATION LINES (PROPOSED) —— POWER LINES (PROPOSED) G GAS LINE (PROPOSED) SS SANITARY SEWER LINES (PROPOSED) WATER LINES (PROPOSED) WWW. BUILDINGS -- DRAINAGE STRUCTURES (EXISTING) DRAINAGE STRUCTURES (PROPOSED) ----- RIGHT-OF-WAY LINES (EXISTING) RIGHT-OF-WAY LINES (PROPOSED) RIGHT-OF-WAY FENCE ---- TOE OF SLOPE (EXISTING) ---- TOE OF SLOPE (PROPOSED) --- CITY LIMITS

STATE OF OKLAHOMA

DEPARTMENT OF TRANSPORTATION

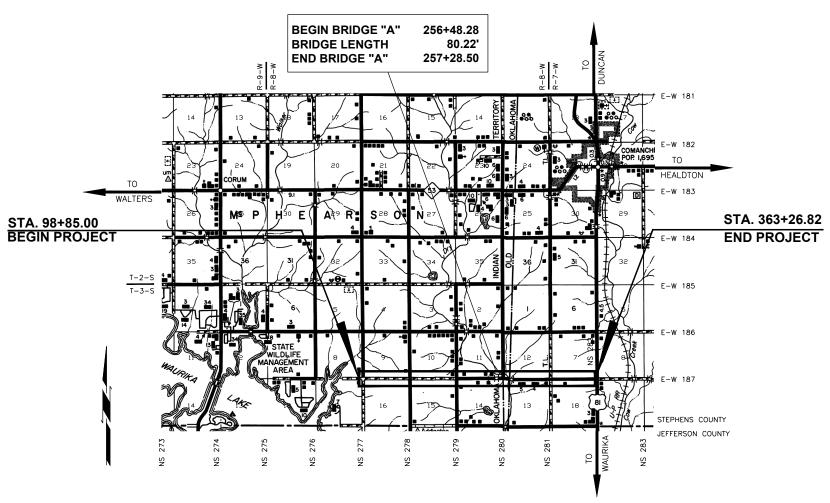
PLAN OF PROPOSED COUNTY ROAD

GRADE, DRAIN, BRIDGE AND SURFACING

EAST-WEST 187 ROADWAY STEPHENS COUNTY

STATE AID PROJECT NO. CIRB-269C(002)RB STATE JOB NO. 27847(04)

LOCATION: 69E1870N2790009 REMOVE NBI NO. 20660 CONSTRUCT NBI NO. 31592



PROJECT LENGTH BASED ON C.R.L.

ROADWAY LENGTH: 26,225.80 FT. 4.967 MILES BRIDGE LENGTH: 80.22 FT. 0.015 MILES PROJECT LENGTH: 4.982 MILES EQUATIONS: STA. 267+00.00 BK = STA. 268+35.80 AHD

EXCEPTIONS: NONE

INDEX OF SHEETS

9/1/17

10/18/17

ADDED FENCING STANDARD

UPDATED SHEET NUMBERS

FED. ROAD. DIST. NO.

SHEET NO.

NO

CIRB-269C(002)RB

SHEET NO.	DESCRIPTION
0001.	TITLE SHEET
0002.	TYPICAL SECTION AND MISCELLANEOUS DETAILS
AR01AR02.	SUMMARY OF PAY QUANTITIES AND GENERAL NOTES
AX01AX03.	SUMMARY SHEETS
B001.	BRIDGE "A" GENERAL PLAN AND ELEVATION
B002.	BRIDGE "A" GEOTECHNICAL INFORMATION
R001.	STORM WATER MANAGEMENT PLAN
R002R010.	EROSION CONTROL PLAN
R011R012.	DRAINAGE AREA MAP
R013.	DRAINAGE DESIGN RECORD
R014R019.	MASS HAUL DIAGRAMS
R020R021.	LANDTIES
R022R040.	PLAN AND PROFILE
R041.	DETAIL SHEET - RCB1-1-00E
R042.	DETAIL SHEET - RCB2H-1-02E
R043.	DETAIL SHEET - RCB3-1-01E
<u></u> ∆ X001. −X053.	CROSS SECTIONS

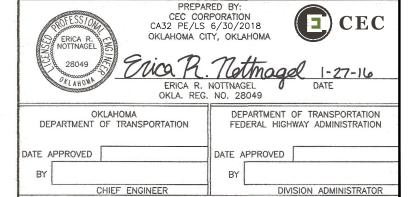
THE FOLLOWING STANDARDS WILL BE REQUIRED FOR THIS PROJECT.

ROADWAY	BRIDGE	TRAFFIC
SSS-1-1 TSC2-3-2 TSD-2-0 PSE-1-0 PCES-4-1 SPI-4-1 SPB-1-4 FHTMPP-1-0 FHTCP-3-1 SBI-4-2 MI-3-0 RDI-3-1 DC-3-2 RWF1-2-2 RWF2-2-1 CET4D-3-2 SUEL1-3-2	CB26-C-SK30-ABUT-RB-55100-1-01E CB26-C-SK30-ABUT-RB-55100-2-02E CB26-C-SK30-XSECT-RB-01E CB26-C-SK30-LSECT-RB-01E CB26-C-SK30-DKSLB-1-01E CB26-C-SK30-DKSLB-1-01E CB26-C-SK30-DKSLB-BLIST-01E CB26-C-SK30-DIA-END-RB-1-01E CB26-C-SK30-DIA-END-RB-1-01E CB26-C-SK30-DIA-END-RB-01E CB26-C-SK30-DIA-END-RB-01E CB26-C-SK030-RB-5575-01E CB26-C-SK030-DIA-INT-RB-01E CB26-C-SK030-BRG-RB-01E CB26-C-SK030-BRG-RB-01E CB26-C-SK030-BRG-RB-01E CB26-C-SK030-DIA-INT-RB-01E CB26-C-SK030-DIA-INT-RB-01E CB26-C-SK030-BRG-RB-01E CB2632-C-SK30-MING-RB-55100-01E CB2632-C-SK30-MING-RB-55100-01E CB2632-CI-SK030-RB-BRACING-00E CB2632-CI-SK030-GRAU-BC-00E CB26-XTBM-SK30-XSECT-00E	TCS1-1-01 TCS2-1-00 TCS4-1-01 TCS5-1-00 TCS6-1-02 TCS7-1-02 TCS9-1-01 PM3-1-02 RSD1-1-00 WSD1-1-00 WSD2-1-00 SBS1-1-00 SBS2-1-00 SBS3-1-00 GMS1-1-00 SSA1-1-00 SSA1-1-00 GRH1-1-00 GRH1-1-00 GRH1-1-00 GRH1-1-00 GRH1-1-00

APPROVED

STEPHENS COUNTY BOARD OF COMMISSIONERS

Darid DM Carley DISTRICT NO. 1	/-/9-// DATE:
DISTRICT NO. 2	1-19-16 DATE:
Dec Br. DISTRICT NO. 3	1-19-16 DATE:
CAPEST	
COUNTY CLERK	1-19-14 DATE:



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