

SURVEY CONTROL DATA

SEE SURVEY DATA SHEETS S1-S31

STATE OF OKLAHOMA DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED STATE HIGHWAY FEDERAL AID PROJECT NO. XXXX-XXX(X)XX GRADE, DRAIN, SURFACING, AND BRIDGE PLANS SH-9 CLEVELAND COUNTY

STATE JOB NO. 20266(11) CONTROL SECTION NO. 09-14-11 BRIDGE "A" LOCATION NO. 1411 0655X EXISTING NBI NO. 15696 NEW NBI NO. 31524

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DESIGN DATA

Table with 2 columns: Design Parameter and Value. Includes ADT 2016 (10,000), ADT 2036 (14,830), DHV (ONE WAY) (1,100), K (DHV/ADT) (11%), D (59%), T(% of DHV) (9%), T(% of ADT) (11%), T3(% of ADT) (6%), V (65 MPH), (20)FLEX ESAL'S (7.7M).

SCALES

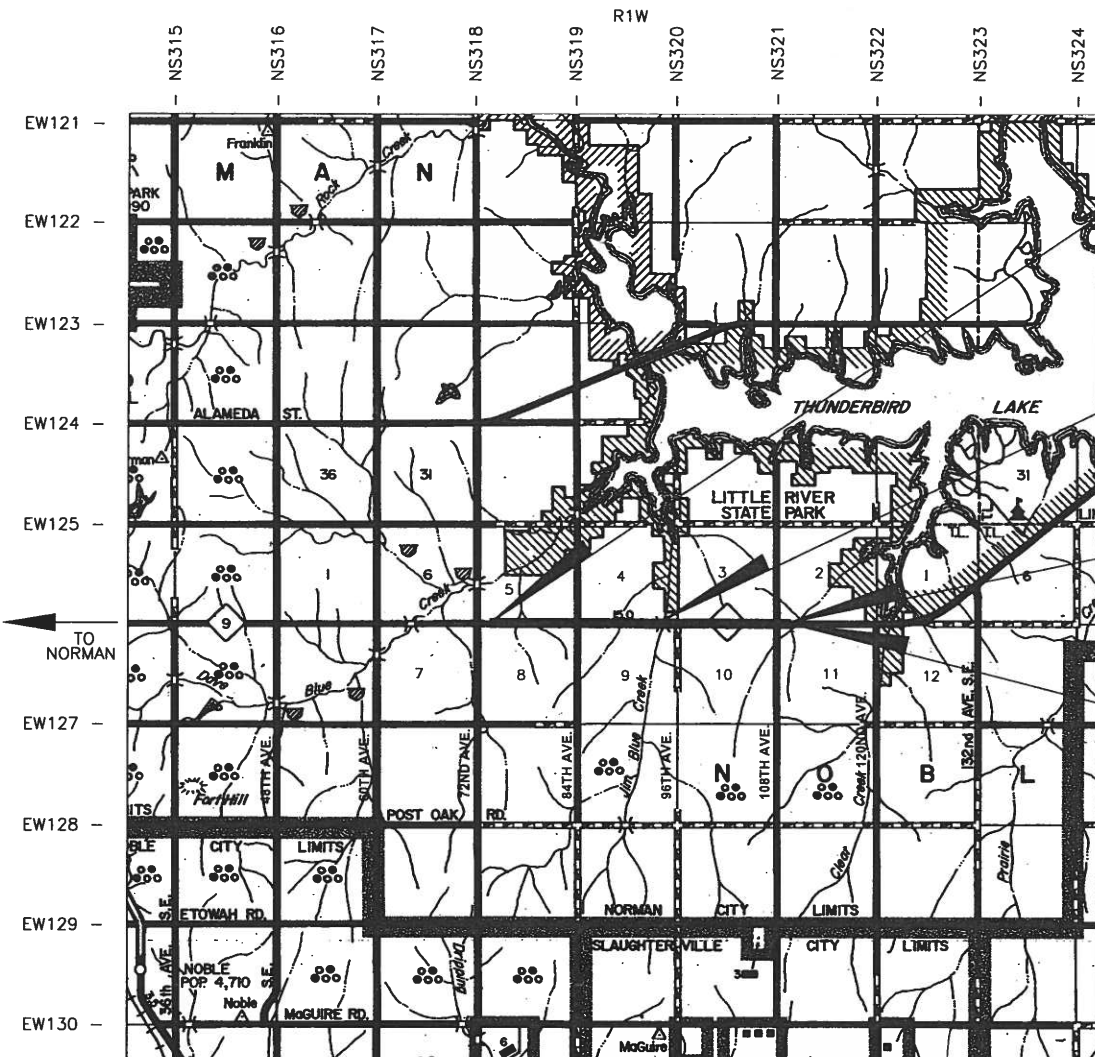
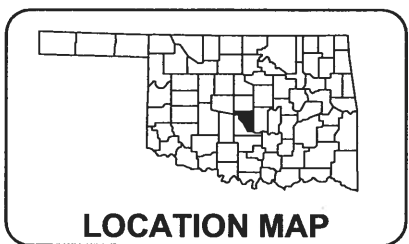
Table with 2 columns: Scale Type and Scale. Includes PLAN 1:50, PROFILE HOR. 1:50, VER. 1:10, LAYOUT MAP 1"=5280'.

CONVENTIONAL SYMBOLS

- List of symbols for PROPOSED ROADS, SECTION LINES, QUARTER SECTION LINES, FENCES, EXISTING GRADE, EXISTING ROADS, BASE LINE, PROPOSED GRADE, COMMUNICATION LINES (EXISTING), POWER LINES (EXISTING), OVERHEAD POWER LINES (EXISTING), POWER UNDER GROUND LINES (EXISTING), GAS LINE (EXISTING), SANITARY SEWER LINES (EXISTING), STORM SEWER LINES (EXISTING), WATER LINES (EXISTING), COMMUNICATION LINES (PROPOSED), POWER LINES (PROPOSED), GAS LINE (PROPOSED), SANITARY SEWER LINES (PROPOSED), STORM SEWER LINES (PROPOSED), WATER LINES (PROPOSED), BUILDINGS, DRAINAGE STRUCTURES (EXISTING), DRAINAGE STRUCTURES (PROPOSED), RIGHT-OF-WAY LINES (EXISTING), RIGHT-OF-WAY LINES (PROPOSED), RIGHT-OF-WAY FENCE, FLOWLINE (EXISTING), FLOWLINE (PROPOSED), TOE OF SLOPE (EXISTING), TOE OF SLOPE (PROPOSED), CITY LIMITS, LANDSCAPE, RAILROAD.

BRIDGE 'A'

LOCATION NO. 1411 0655X EXISTING NBI NO. 15696 NBI NO. 31524 BEGIN BRIDGE STA. 552+65.62 BRIDGE LENGTH = 52.16' END BRIDGE STA. 553+17.78



STA. 458+85.37 BEGIN PROJECT CONTROL SUBSECTION NO. 3.08

BRIDGE 'A'

STA. 619+00.00 END PROJECT AND BEGIN INCIDENTAL CONSTRUCTION

STA. 625+00.00 END INCIDENTAL CONSTRUCTION

PROJECT LENGTH BASED ON CENTERLINE ROADWAY LENGTH 16,014.63 FT 3.033 MI BRIDGE LENGTH 52.16 FT 0.009 MI TOTAL PROJECT LENGTH 3.042 MI EXCEPTIONS NONE EQUATIONS NONE

Professional Engineer stamps and approval blocks for Mike J. Kohn and Travis A. Collins, including preparation information for CEC Corporation.

PLOT DATE: July 28, 2016. DRAWING NAME: TITLE.D P.E. NO. 20266(01)

2009 OKLAHOMA STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION-ENGLISH GOVERN. APPROVED BY THE U.S. DEPARTMENT OF TRANSPORTATION, FEDERAL HIGHWAY ADMINISTRATION. JANUARY 04, 2010