

STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

PLAN OF PROPOSED
COUNTY ROAD
GRADING, DRAINAGE & SURFACING PLAN
CANADIAN COUNTY

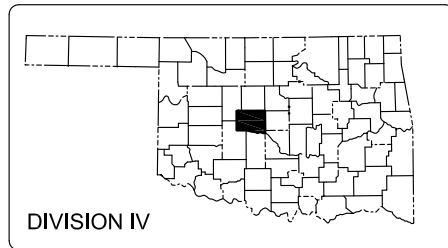
STATE AID PROJECT NO. CIRB-209D(063)RB
STATE JOB NO. 27858(04)
LATITUDE N35°27'52", LONGITUDE W98°06'51"

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
0001	TITLE SHEET
0002	TYPICAL SECTION
AR01	SUMMARY OF PAY QUANTITIES & GENERAL NOTES
AR02-AR04	SUMMARY SHEET (1)-(3)
R001	DRAINAGE DESIGN RECORD & MAP
R002	STORM WATER MANAGEMENT PLAN
R003-R010	EROSION CONTROL PLAN (1)-(8)
R011-R026	PLAN AND PROFILE SHEETS
S001-S008	SURVEY DATA SHEET (1)-(8)
T001-T008	SIGNING AND STRIPING PLAN (1)-(8)
X001-X051	CROSS SECTIONS SHEETS

SURVEY DATA

- HORIZONTAL CONTROL
 - HORIZONTAL CONTROL FOR THIS SURVEY IS THE OKLAHOMA STATE PLANE COORDINATES NORTH ZONE AND THE CENTERLINE OF SURVEY & SECTION LINE WERE ESTABLISHED AS SHOW ON SURVEY DATA SHEETS.
- VERTICAL CONTROL
 - LEVEL DATUM IS MEAN SEA LEVEL (U.S.C. & G.S.)



DESIGN DATA

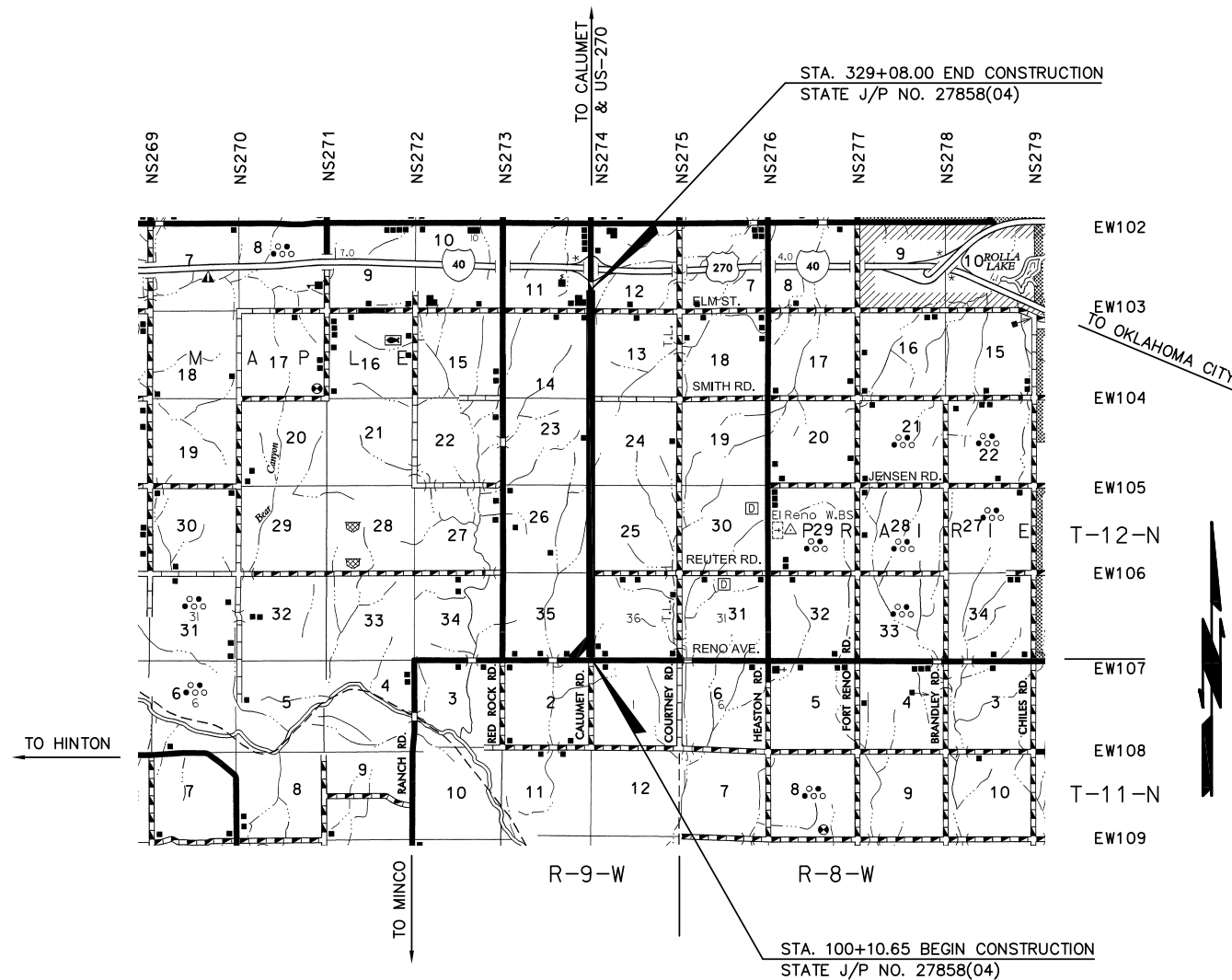
ADT (2017) = 250 VPD
ADT (2037) = 2500 VPD
V = 45 MPH
FLEX. ESAL'S = 2.59M

SCALES

PLAN 1" = 50'
PROFILE HORIZ. 1" = 50'
PROFILE VERT. 1" = 5'
LAYOUT MAP 1" = 5280'

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
- BUILDINGS
- OIL WELL
- DRAINAGE STRUCTURES - IN PLACE
- DRAINAGE STRUCTURES - NEW
- RIGHT-OF-WAY LINES - EXISTING
- RIGHT-OF-WAY LINES - NEW
- CONTROLLED ACCESS
- RIGHT-OF-WAY FENCE



THE FOLLOWING 2009 STANDARD DRAWINGS WILL BE A PART OF THIS PROJECT:

ROADWAY	TRAFFIC
SSS-1-1	TCS1-1-01
TSC2-3-2	TCS4-1-01
TSD-2-0	TCS5-1-00
ASCD-5-2	TCS7-1-02
LECS-4-1	TCS9-1-01
PSE-1-0	TCS14-1-00
CET4S-3-2	PM3-1-02
PCES-4-1	PM2-1-01
CDIP-1-1	SBS1-1-00
MFC-4-1	SBS2-1-00
MJB-3-1	RSD1-1-00
SPI-4-1	WSD1-1-00
FPI-3-3	GMS1-1-00
SPB-1-4	SSA1-1-00
FHTMPP-1-0	SSA2-1-00
FHTCP-3-1	SSP1-1-02
MI-3-0	SKT-1-00
RDI-3-1	GHW1-1-00
DC-3-2	GHW2-1-00

APPROVED:
BOARD OF COUNTY COMMISSIONERS

Mark Hader
MARK HADER DISTRICT 1
David Anderson
DAVID ANDERSON DISTRICT 2
Jack Stewart
JACK STEWART DISTRICT 3



ATTEST
Sherry Murray
SHERRY MURRAY COUNTY CLERK
9-5-2017
DATE

PREPARED BY:

Lucas Jost
LUCAS JOST, P.E.
DATE 9-5-2017

Koneru Consulting Services, PLLC
Oklahoma City, OK 73106-8668
CA-5118 EXP. 8-30-19

PROJECT LENGTH BASED ON CRL STATIONING
ROADWAY LENGTH _____ 22,897.35 FT. ____ 4.336 MI.
PROJECT LENGTH _____ 22,897.35 FT. ____ 4.336 MI.
EXCEPTIONS _____ NONE
EQUATIONS _____ NONE

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

OKLAHOMA DEPARTMENT OF TRANSPORTATION	DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION
DATE APPROVED _____	DATE APPROVED _____
BY _____	BY _____
CHIEF ENGINEER	DIVISION ADMINISTRATOR
SWO	S.A. PROJECT NO. CIRB-209D(063)RB
	SHEET NO. 1