

STATE OF OKLAHOMA
DEPARTMENT OF TRANSPORTATION

FED. ROAD DIST. NO.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
6	STP-233D(035)CI	1	17

PLAN OF PROPOSED
COUNTY BRIDGE
FEDERAL AID PROJECT NO. STP-233D(035)CI
BRIDGE & APPROACH PLANS
JACKSON COUNTY
TRIBUTARY OF BITTER CREEK
(BRIDGE 'A' OLD NBI NO. NONE)(BRIDGE 'A' NEW NBI NO. 31977)
(BRIDGE 'A' LOCATION NO. 33E1550N2020006)
(BRIDGE 'A' LATITUDE 34°46'09"N LONGITUDE 99°21'31"W)
COUNTY ROAD EW 155
STATE JOB NO. 32622(04)

INDEX OF SHEETS

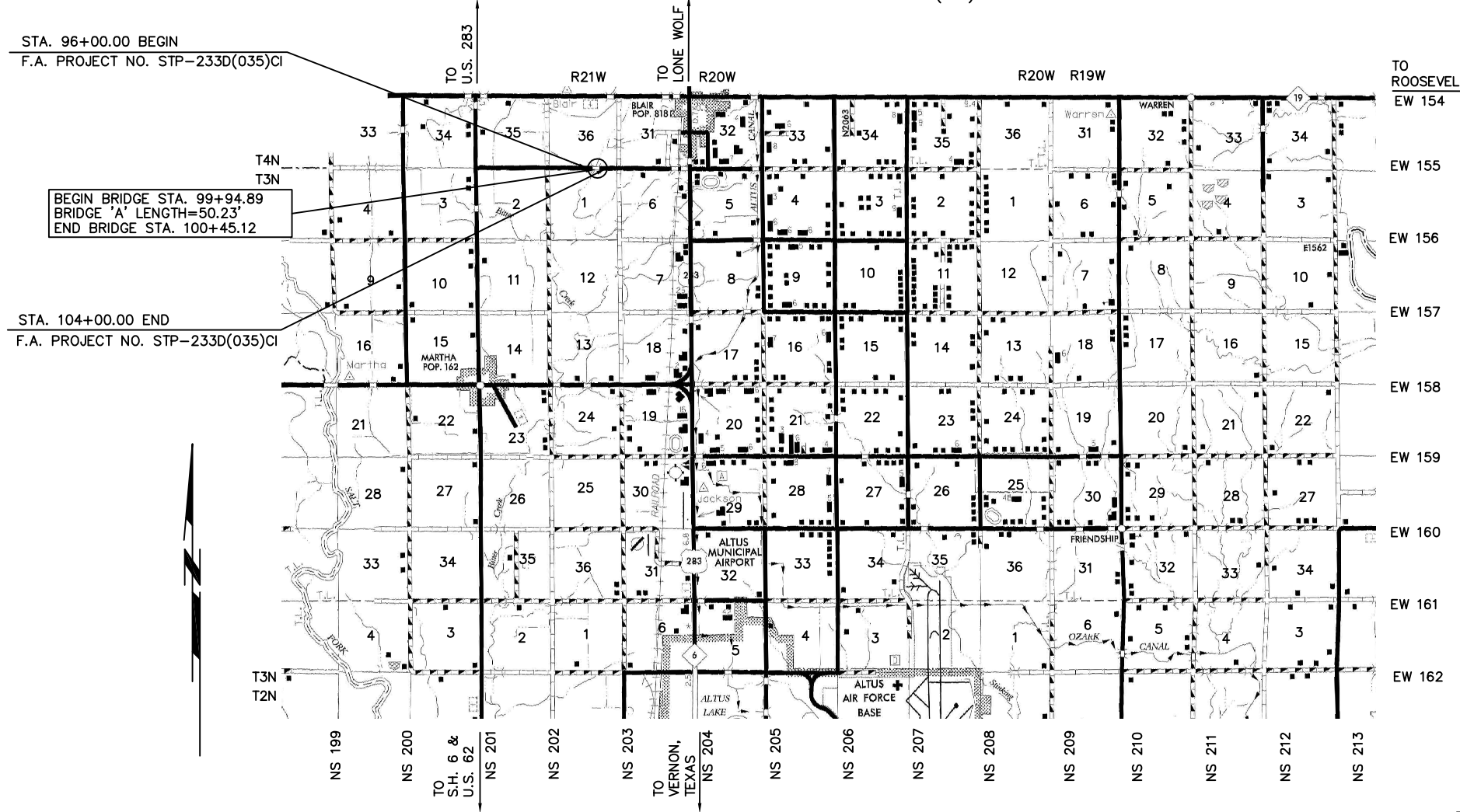
SHEET NO.	DESCRIPTION
1	TITLE
2	TYPICAL SECTION, SUMMARY OF PAY QUANTITIES, GENERAL NOTES & DRIVES
3	STORMWATER MANAGEMENT PLAN
4	EROSION CONTROL PLAN
5	ALIGNMENT, SURVEY REFERENCES & RIGHT OF WAY
6	PLAN AND PROFILE
7-12	CROSS SECTIONS
13	RCB CULVERTS-WING DETAILS 10' HEIGHT-30° SKEW (SHEET NO. 1 OF 2)
14	RCB CULVERTS-WING DETAILS 10' HEIGHT-30° SKEW (SHEET NO. 2 OF 2)
15	RCB CULVERTS-HEADWALL DETAILS-DOUBLE CELL-30° SKEW
16	RCB CULVERTS END CONNECTIONS-30° SKEW
17	RCB CULVERTS CURTAIN WALL DETAILS-30° SKEW

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

2009 STATE BRIDGE LRFD STANDARDS	2009 ROADWAY STANDARDS
RCB-C2-20(2-8)-01E	SSS-1-1 TSC2-3-2 TSD-2-0 CET4S-3-2 SPI-4-1 SBI-4-2
	2009 TRAFFIC STANDARDS
	DU1-1-00 TCS6-1-02 DU2-1-00 TCS7-1-02 TCS1-1-01 TCS8-1-00 TCS2-1-00 TCS9-1-01 TCS4-1-01 TCS14-1-00 TCS5-1-00

DESIGN DATA
ADT 2017=50
ADT 2037=80
DESIGN SPEED=45 M.P.H.
TERRAIN-LEVEL

- SURVEY DATA**
- HORIZONTAL CONTROL
 - HORIZONTAL CONTROL FOR THIS SURVEY IS THE ESTABLISHED SECTION CORNERS ALONG THE CONSTRUCTION REFERENCE LINE & SECTION LINE
 - VERTICAL CONTROL
 - LEVEL DATUM IS MEAN SEA LEVEL (U.S.C. & G.S.)



SCALES
PLAN 1"=50'
PROFILE HOR. 1"=50'
VER. 1"=5'
LAYOUT MAP 1"=5,280'

- 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
 - OIL WELLS
 - BUILDINGS
 - DRAINAGE STRUCTURES-IN PLACE
 - DRAINAGE STRUCTURES-NEW
 - RIGHT-OF-WAY LINES-EXISTING
 - RIGHT-OF-WAY LINES-NEW
 - RIGHT-OF-WAY MARKERS-IN PLACE
 - RIGHT-OF-WAY MARKERS-REMOVE & RESET
 - RIGHT-OF-WAY MARKERS-NEW
 - CONTROLLED ACCESS
 - RIGHT-OF-WAY FENCE

PROJECT LENGTH BASED ON CRL

ROADWAY LENGTH ----- 800.00 FT. ----- 0.152 MI.
BRIDGE 'A' LENGTH ----- 50.23 FT. ----- 0.010 MI.
PROJECT LENGTH ----- 850.23 FT. ----- 0.162 MI.

EXCEPTIONS ----- NONE
EQUATIONS ----- NONE

DATE 5/8/17
DIST. 1 [Signature]
DIST. 2 [Signature]
DIST. 3 [Signature]

ATTEST [Signature]
JOHN S. NORTHUP
REGISTERED PROFESSIONAL ENGINEER NO. 5671
BRIDGE ENGINEER

	CIRCUL ENGINEERING DIST. 7 P.O. BOX 337 1779 MARSHALL RD. CLINTON, OK 73601 (580) 323-8685	
	OKLAHOMA DEPARTMENT OF TRANSPORTATION DATE APPROVED _____ BY _____ CHIEF ENGINEER	
SWO.		F.A. Project No. STP-233D(035)CI Sheet No. 1

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

MARTY CLINTON-JACKSON COUNTY COMMISSIONER
DISTRICT NO. 1

JOHN S. NORTHUP, P.E. 15671
CIRCUIT ENGINEERING DISTRICT 7
P.O. BOX 337
CLINTON, OK. 73601

JUDY DENNIS
LOCAL GOVERNMENT COORDINATION DIVISION
P.E. NO. 32622(01)