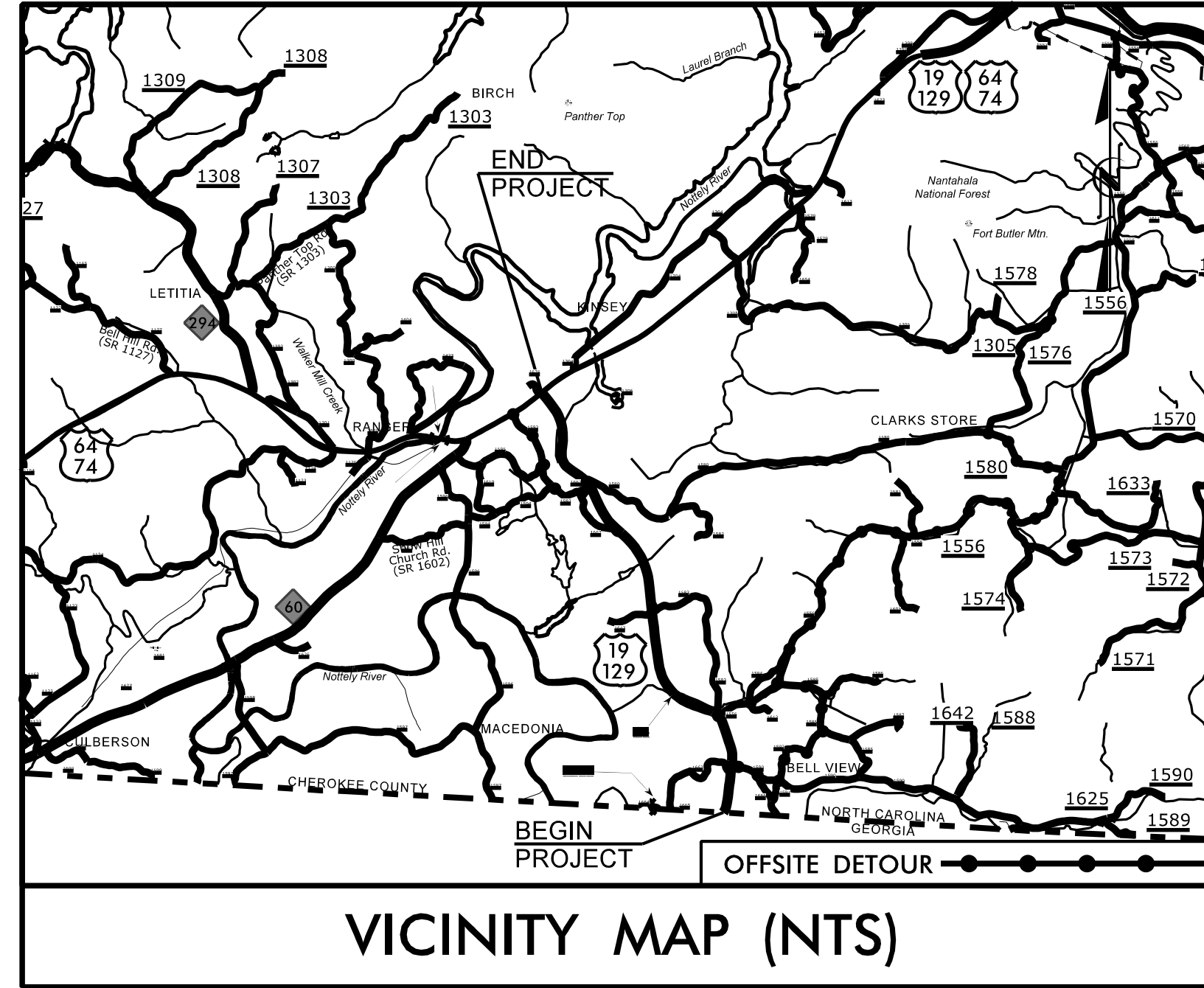


TIP PROJECT: R-5861

CONTRACT: C204887



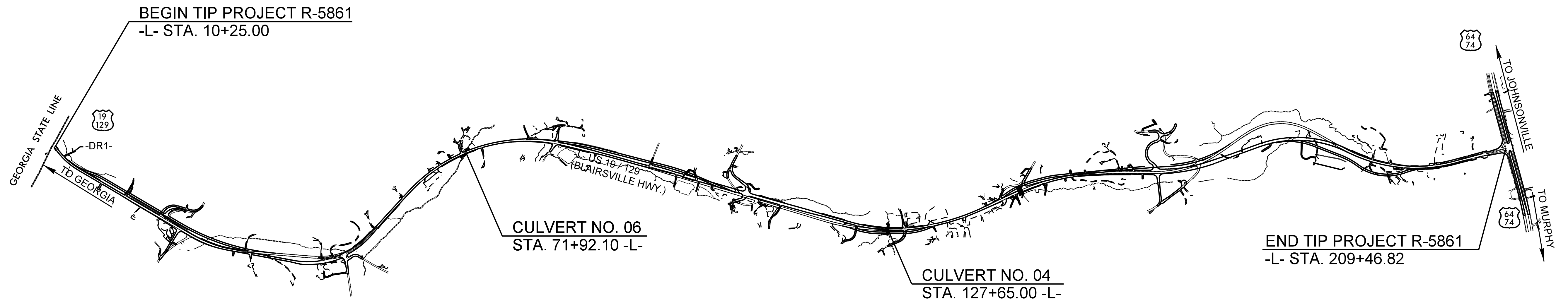
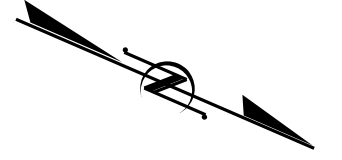
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CHEROKEE COUNTY

LOCATION: WIDENING US 19/129 FROM THE GEORGIA STATE LINE TO US 64/74.

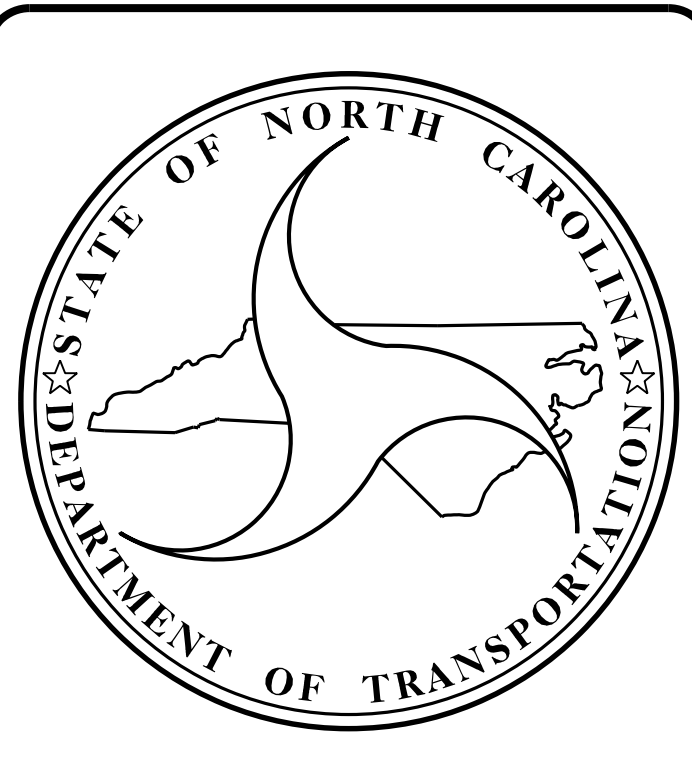
TYPE OF WORK: GRADING, PAVING, WIDENING, DRAINAGE, AND CULVERTS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5861		
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
47427.1.2		PE	
47427.2.1		RW	
47427.2.2		UTIL.	
47427.3.1	4742701	CONST.	



STRUCTURES

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2023	=	9,477
ADT 2043	=	11,103
V	=	60 MPH
DHV	=	8%
D	=	55%
T	=	4% *
(* TTST=2% /* DUAL=2%)		
FUNC CLASS	=	RURAL ARTERIAL REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-5861	=	3.769 MILES
LENGTH STRUCTURE TIP PROJECT R-5861	=	0.004 MILE
TOTAL LENGTH TIP PROJECT R-5861	=	3.773 MILES

Prepared for the Office of:
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR.
RALEIGH, N.C. 27610

2018 STANDARD SPECIFICATIONS

Brandon McInnis, P.E.
PROJECT ENGINEER

Ricky V. Keith, P.E.
PROJECT STRUCTURE ENGINEER

Kenneth J. McDowell
DIVISION 14

LETTING DATE :
DECEMBER 19, 2023

PLANS PREPARED BY:

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10/9/2023