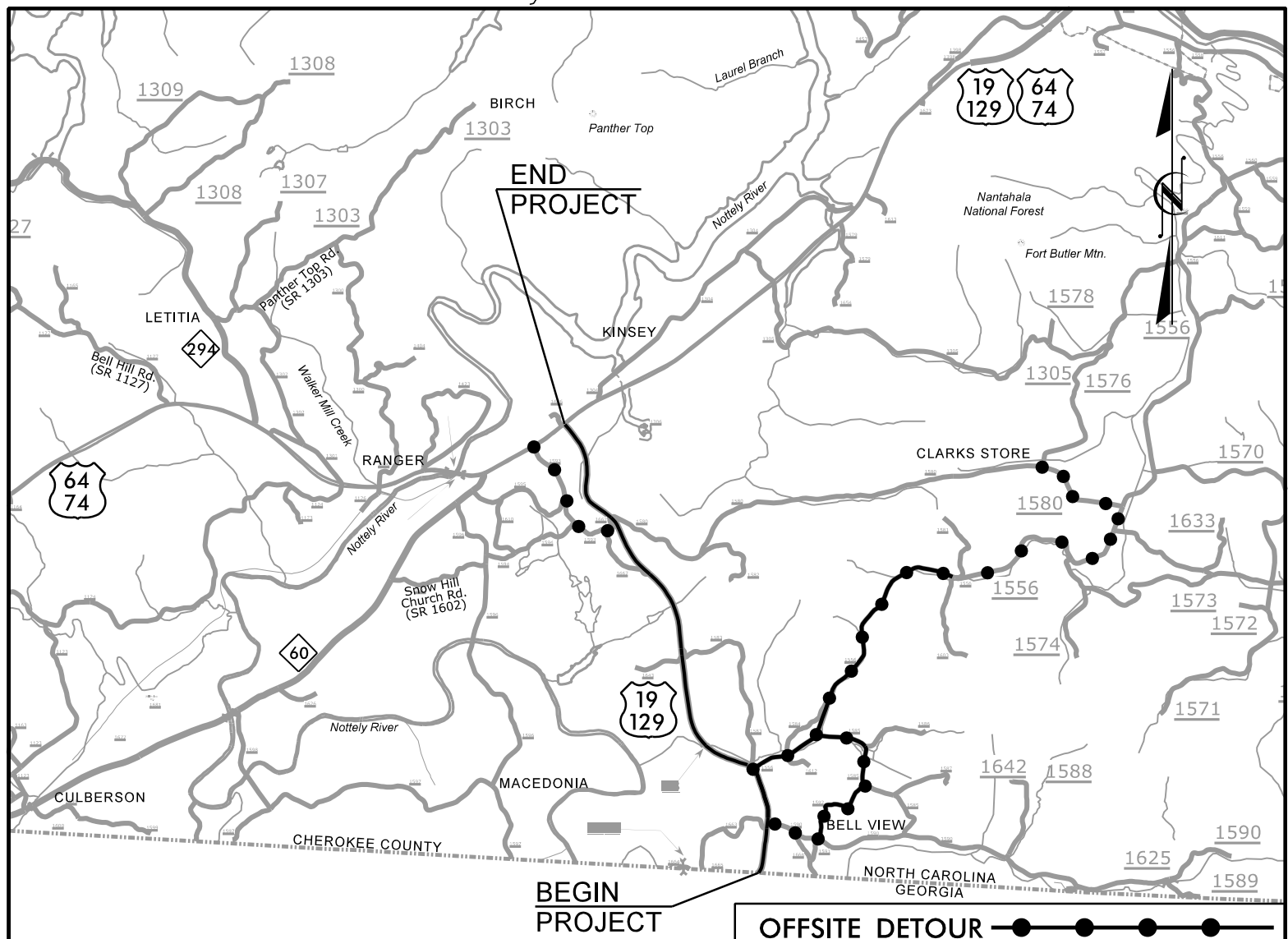


09.08/2019

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



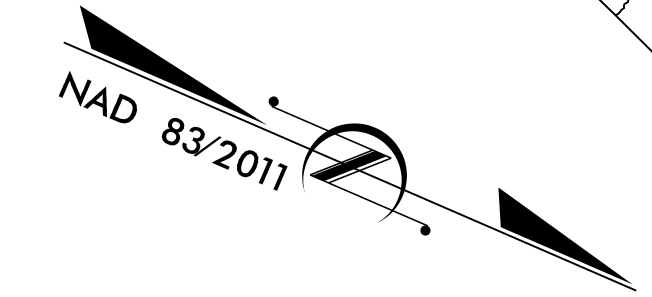
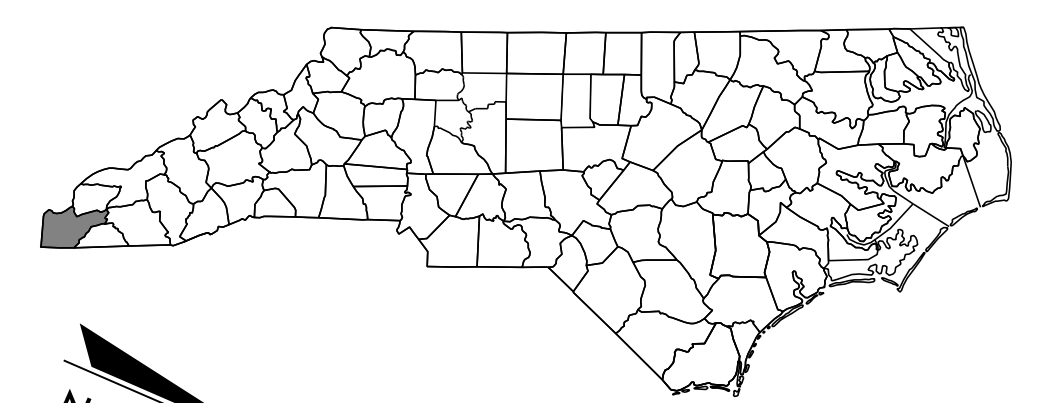
VICINITY MAP (NTS)

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CHEROKEE COUNTY

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

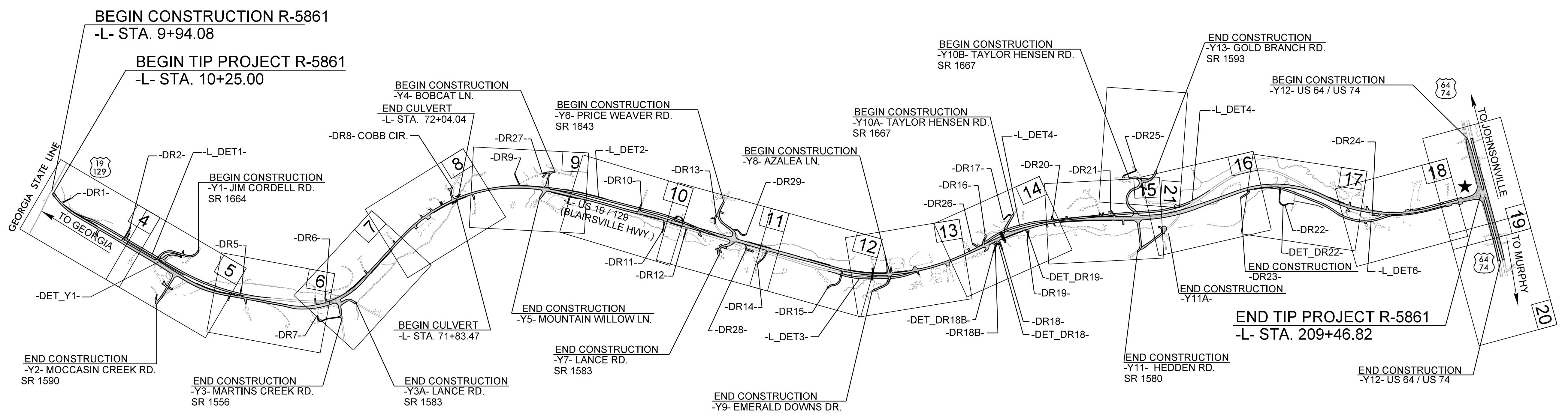
TYPE OF WORK: DRAINAGE, GRADING, PAVING, SIGNALS, & STRUCTURES

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5861	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
47427.1.2		PE	
47427.2.1		RW	
47427.2.2		UTILITIES	
47427.3.1	4742701	CONSTRUCTION	



TIP PROJECT: R-5861

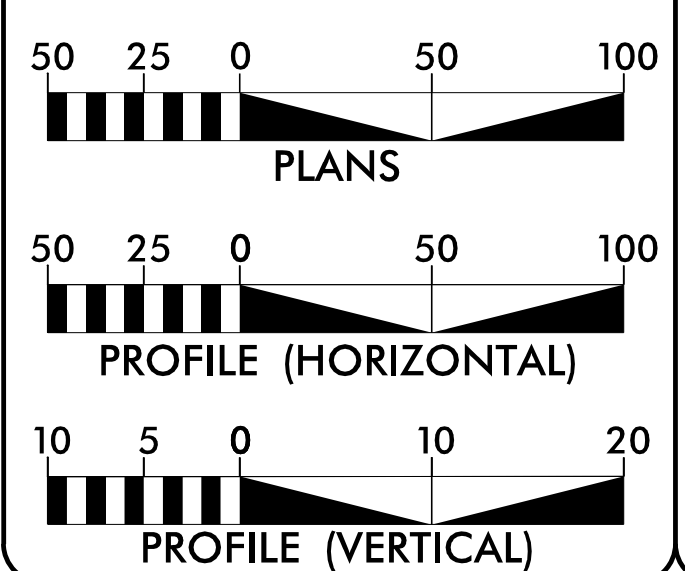
CONTRACT: C204887



★ SIGNAL UPGRADE

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



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 miles
TOTAL LENGTH OF PROJECT R-5861.....3.773 miles

PLANS PREPARED BY:
RK&K
8601 SIX FORKS ROAD, FORUM 1, SUITE 700
RALEIGH, NORTH CAROLINA 27615
NC LICENSE NO. F-0112
1-888-521-4455 OR 919-878-9560
FOR NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: **Brandon McInnis, P.E.**
PROJECT ENGINEER
JULY 20, 2021

LETTING DATE: **Jillian Hinson, E.I.**
PROJECT DESIGN ENGINEER
DECEMBER 19, 2023

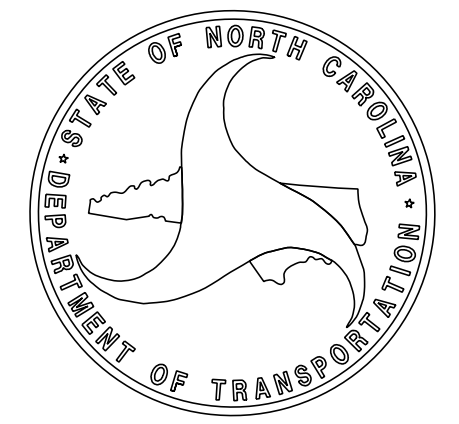
NCDOT CONTACT: **Kenneth J. McDowell**
DIVISION 14

HYDRAULICS ENGINEER

DocuSigned by:
Alexis Burke
SIGNATURE
Professional Engineer Seal for Alexis S. Burke, No. 46155, dated 10/30/2023.

ROADWAY DESIGN ENGINEER

DocuSigned by:
Brandon McInnis
SIGNATURE
Professional Engineer Seal for Brandon J. McInnis, No. 29470, dated 10/31/2023.



10/30/2023
R:\Roadway\Proj\R5861_Rdy_1\sh.dgn
de-fault