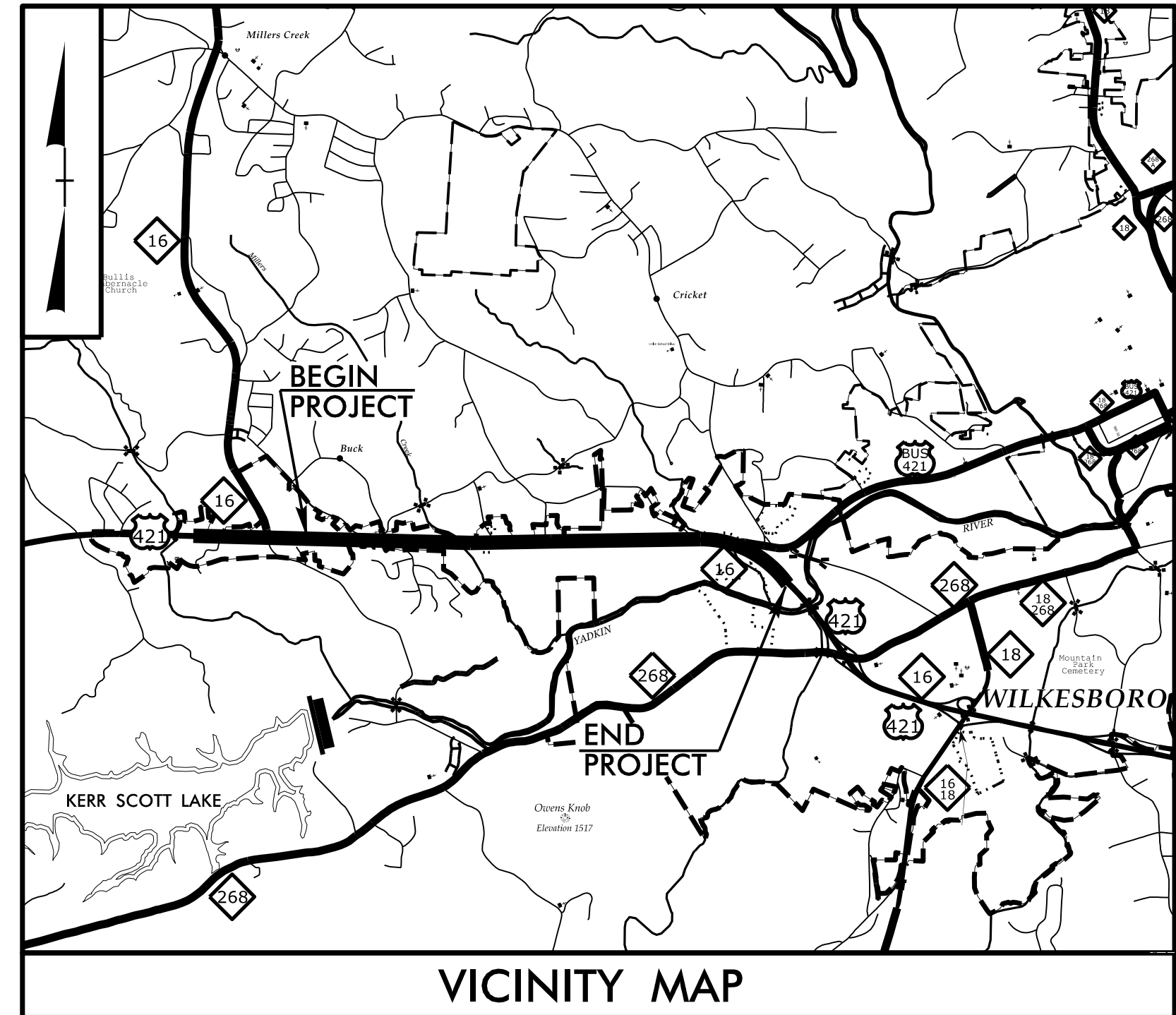


09_08/99

TIP PROJECT: U-5312



VICINITY MAP

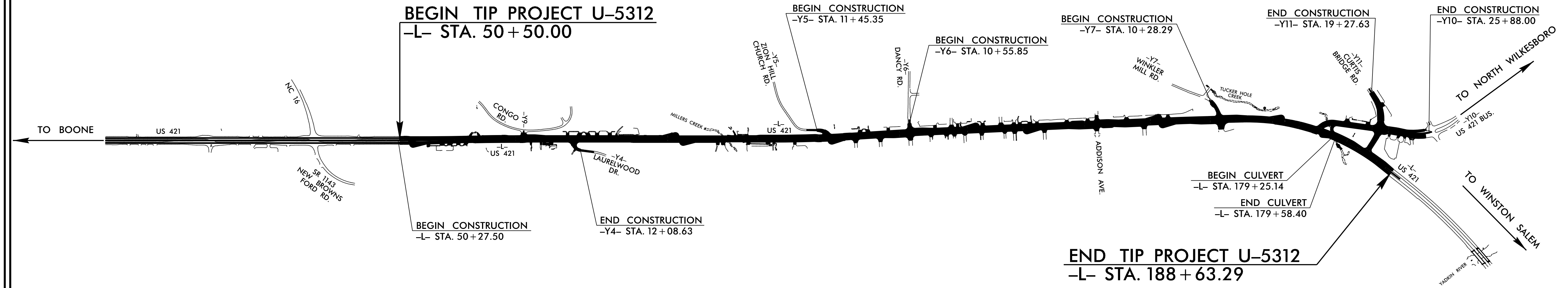
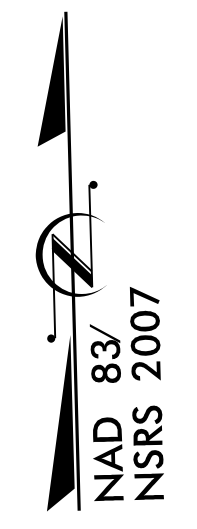
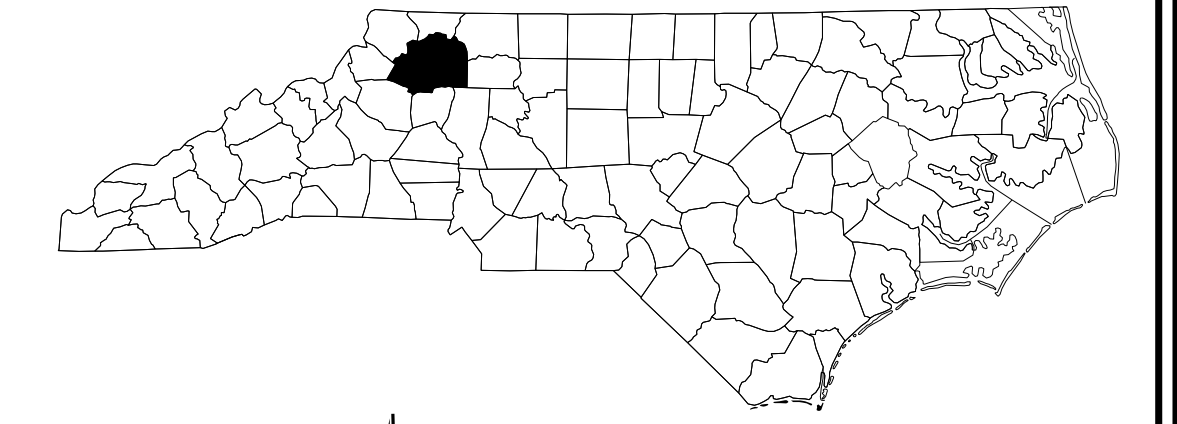
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

WILKES COUNTY

LOCATION: US 421 FROM EAST OF NC 16 TO US 421 BUSINESS IN WILKESBORO

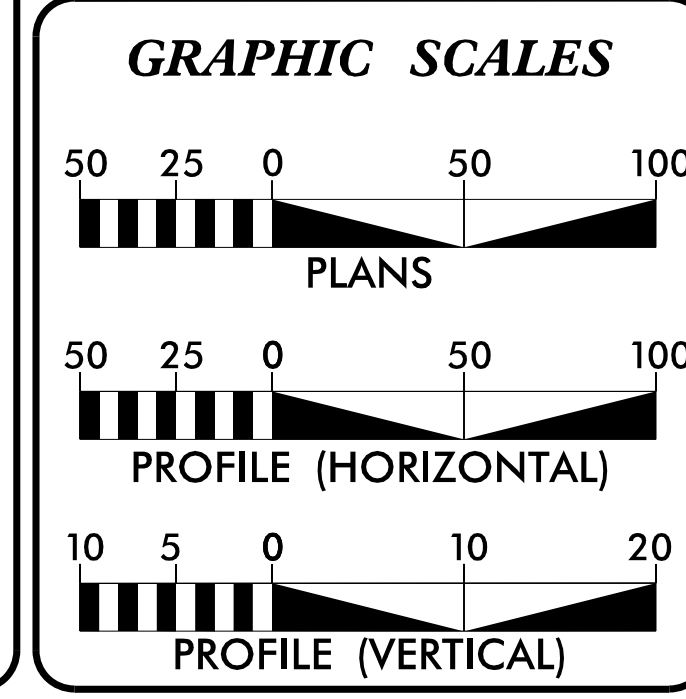
TYPE OF WORK: GRADING, DRAINAGE, PAVING, STRUCTURES, SIGNING, SIGNALS, AND ITS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.
N.C.	U-5312	1
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION
45446.1.1	NHS-0421(072)	PE
45446.2.1	NHS-0421(072)	R/W
45446.2.U1	NHS-0421(072)	UTILITY
45446.3.1	NHS-0421(072)	CONST.



STRUCTURES

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2020 =	37,000
ADT 2040 =	41,900
K =	8 %
D =	55 %
T =	5 % *
V =	50 MPH
* TTST =	2% DUAL 3%
FUNC CLASS =	ARTERIAL
STATEWIDE TIER	

PROJECT LENGTH

LENGTH OF ROADWAY TIP PROJECT U-5312 =	2.610 MILES
LENGTH OF STRUCTURE TIP PROJECT U-5312 =	0.006 MILES
TOTAL LENGTH OF TIP PROJECT U-5312 =	2.616 MILES

Prepared for the North Carolina Department of Transportation
in the office of:

MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 861-6606
FIRM PE NUMBER: P-0671

2018 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE:
FEBRUARY 26, 2018

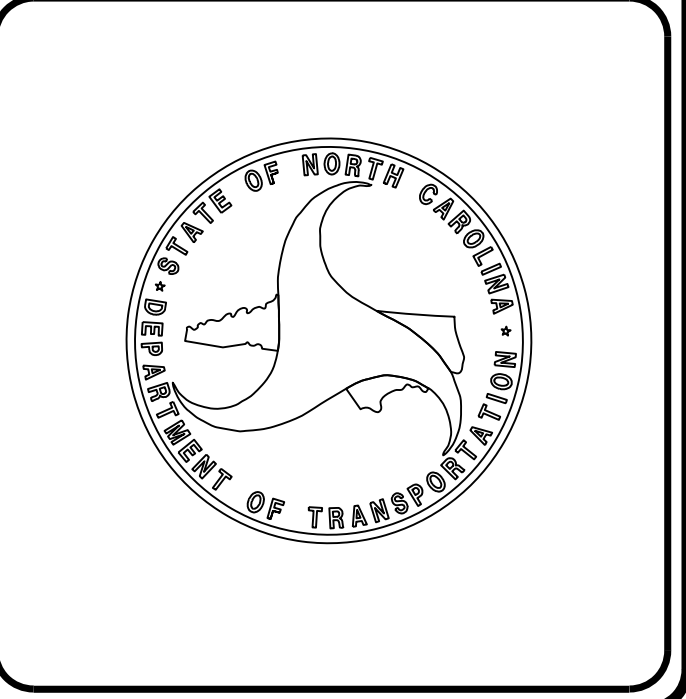
LETTING DATE:
NOVEMBER 21, 2023

MORRIS ISRAELNAIM, PE
PROJECT ENGINEER

JILLA I. BREWER, PE
PROJECT DESIGN ENGINEER

NCDOT CONTACT: RAMIE SHAW, PE
Division Project Development Engineer

10/4/2023



10/4/2023 8:46:30 AM
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CONTRACT: C204471