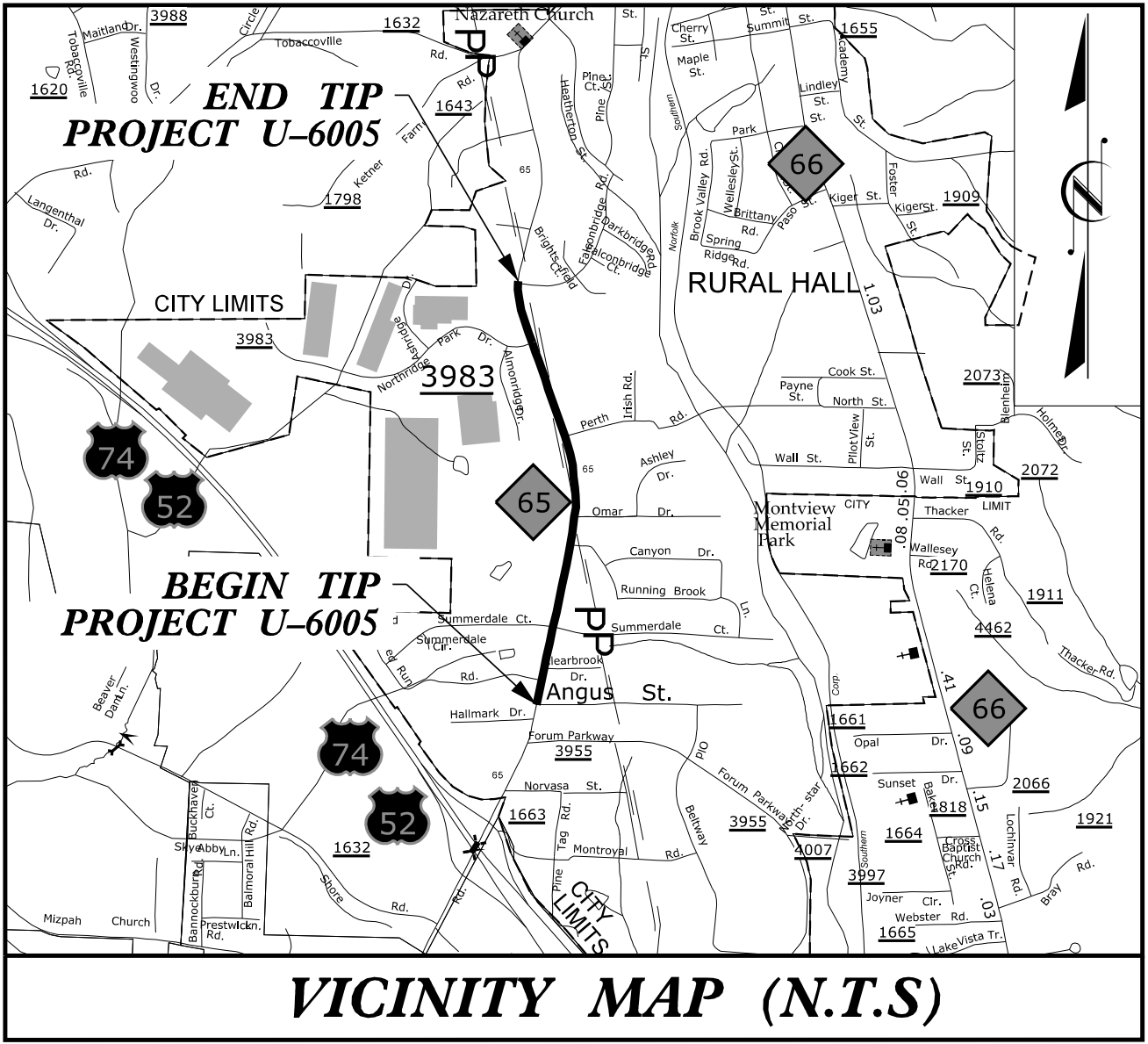


09.08/2025

TIP PROJECT: U-6005

CONTRACT: C205074

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



VICINITY MAP (N.T.S)

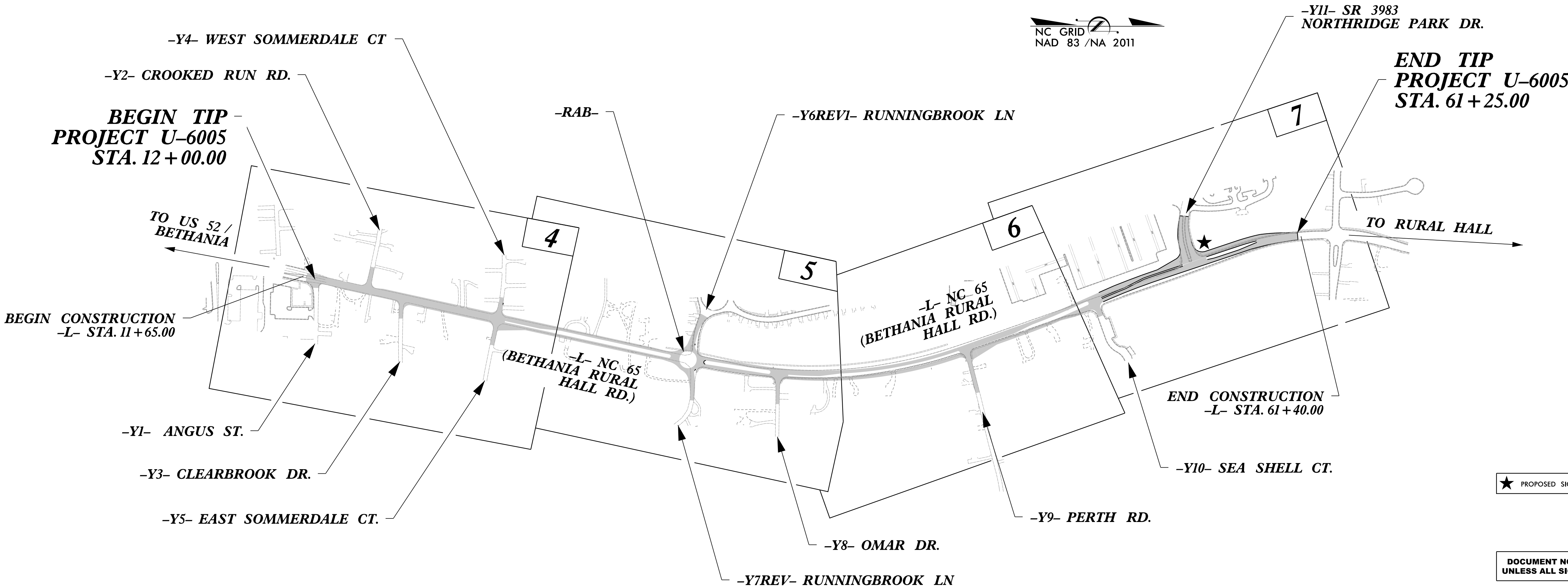
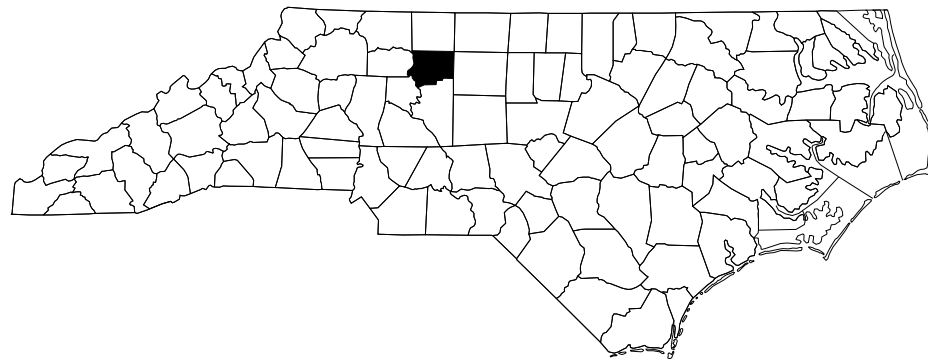
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

FORSYTH COUNTY

LOCATION: NC 65 (BETHANIA RURAL HALL RD.) FROM US 52
TO SR 3983 (NORTHBRIDGE PARK DRIVE) IN RURAL HALL

TYPE OF WORK: GRADING, DRAINAGE, PAVING, AND SIGNALS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-6005	1	
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
47140.1.1	N/A	P.E.	
47140.2.1		R/W	
47140.2.2		UTILITIES	
47140.3.1		CONST.	



★ PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

GRAPHIC SCALES



PLANS



PROFILE (HORIZONTAL)



PROFILE (VERTICAL)

DESIGN DATA

ADT 2024 = 13,250
ADT 2040 = 15,600
K = 10 %
D = 60 %
T = 6 % *
V = 50 MPH
* TTST = 3% DUAL 3%
FUNC CLASS =
MINOR ARTERIAL

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-6005 = 0.933 MILES

TOTAL LENGTH OF TIP PROJECT U-6005 = 0.933 MILES

Prepared In the Office of:
JOHNSON, MIRMIRAN & THOMPSON
4700 FALLS OF NEUSE ROAD, RALEIGH NC 27609
License No. : C-3097

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
SEPTEMBER 2, 2022

LETTING DATE:
JULY 15, 2025

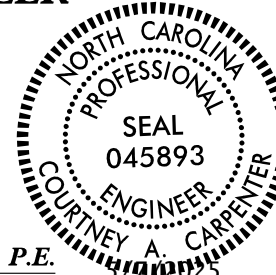
RYAN C. NEWCOMB, PE
NCDOT DIVISION PROJECT MANAGER

BRETT ABERNATHY, PE, PLS
PROJECT ENGINEER

JOHN LANSFORD, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

Signed by:
Courtney Carpenter
SIGNATURE



ROADWAY DESIGN
ENGINEER

Signed by:
John C. Lansford
SIGNATURE

