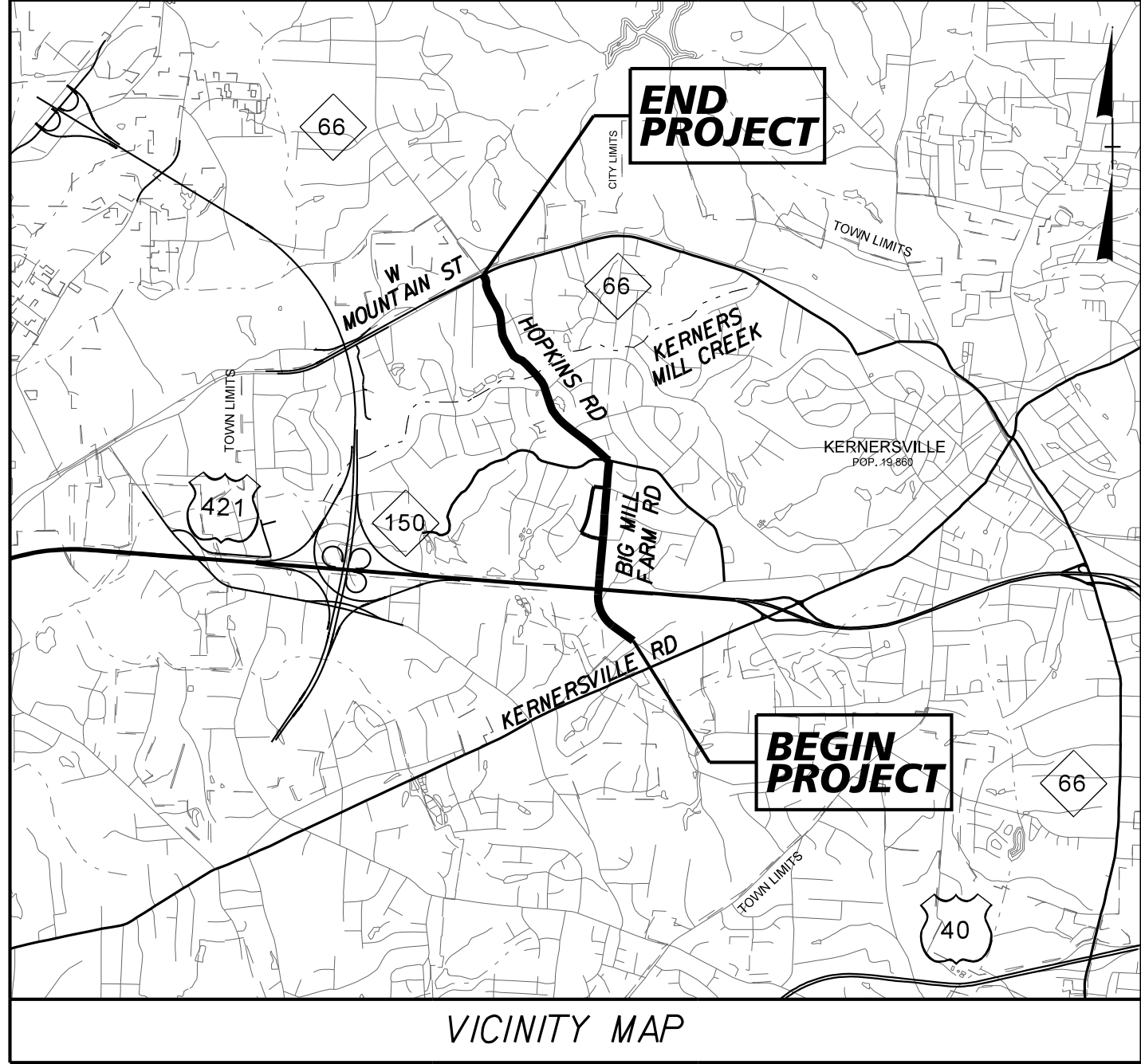


TIP PROJECT: U-5760

CONTRACT: C205012

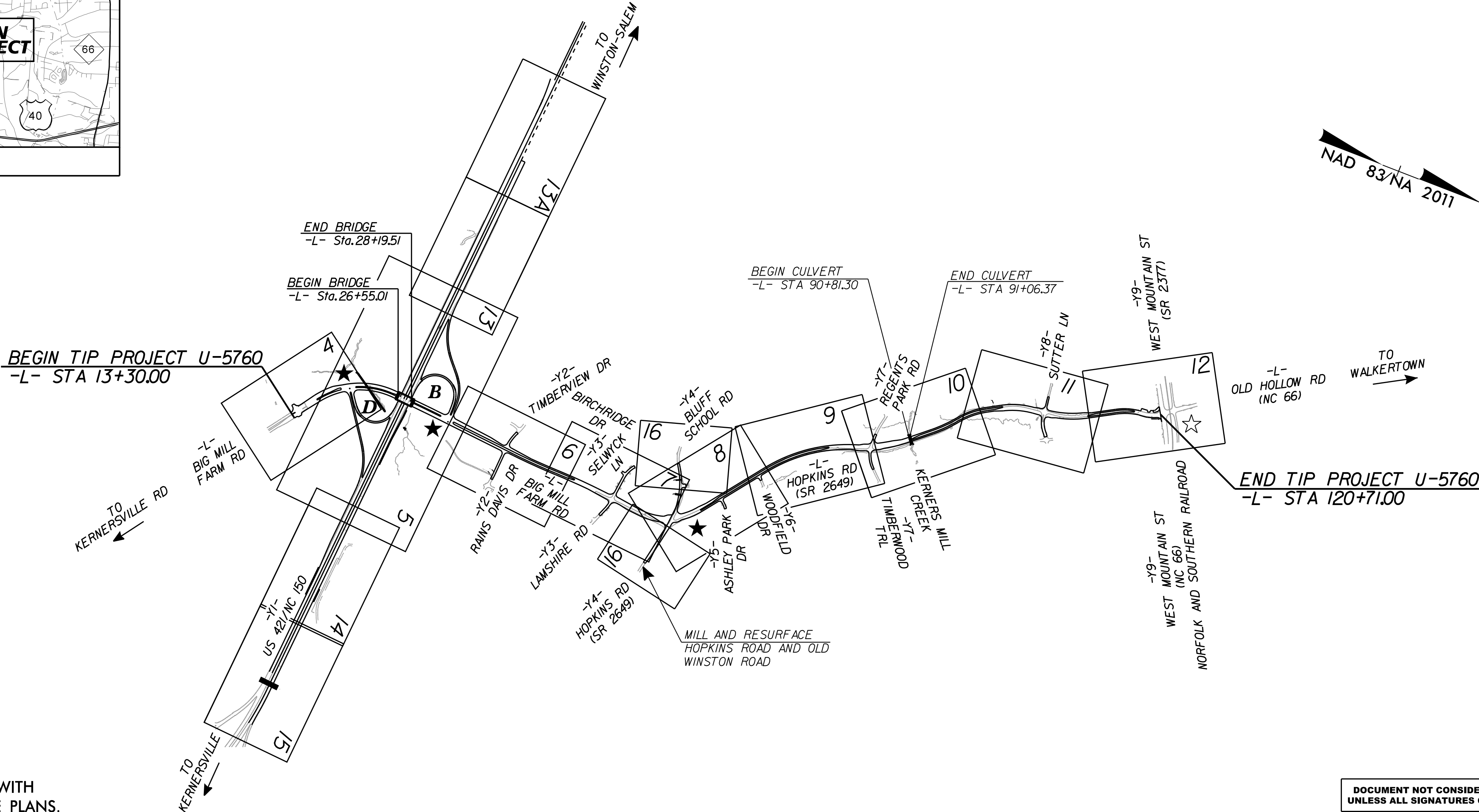
See Sheet 1A For General Notes
See Sheet 1B For Conventional Plan Sheet Symbols



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

FORSYTH COUNTY

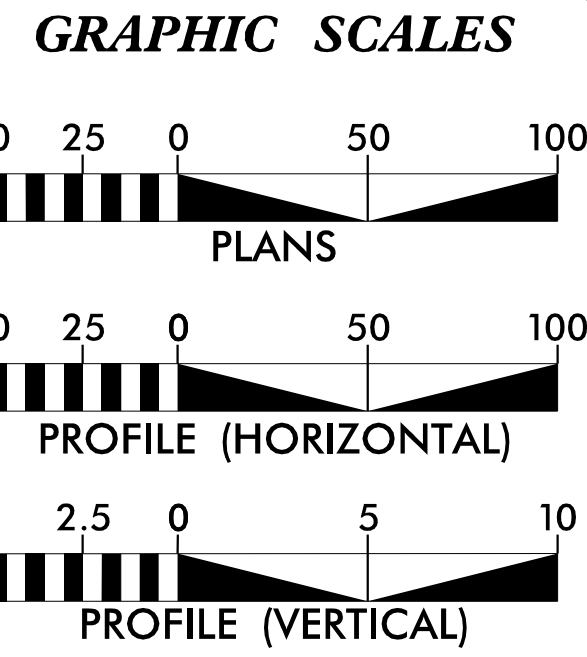
LOCATION: KERNERSVILLE SOUTHERN LOOP, AT US 421 / BUSINESS 40 TO NC 66 (WEST MOUNTAIN STREET) IN KERNERSVILLE. WIDEN BIG MILL FARM ROAD AND SR 2649 (HOPKINS ROAD) AND CONSTRUCT INTERCHANGE AT US 421 / NC 150 / BUSINESS 40
TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURES



- ★ PROPOSED TRAFFIC SIGNAL
- ☆ EXISTING TRAFFIC SIGNAL TO BE MODIFIED

THIS IS A PARTIAL CONTROLLED-ACCESS PROJECT WITH ACCESS LIMITED TO POINTS AS SHOWN ON THE PLANS.

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA	
AADT 2025 =	11,194
AADT 2045 =	16,135
K =	10%
D =	60%
T =	3%*
V =	50 MPH
* (TTST 1% + DUAL 2%)	
FUNCTIONAL CLASSIFICATION:	
URBAN COLLECTOR	
REGIONAL TIER	

PROJECT LENGTH	
LENGTH ROADWAY TIP PROJECT U-5760	= 2.003 MILES
LENGTH STRUCTURES TIP PROJECT U-5760	= 0.031 MILES
TOTAL LENGTH TIP PROJECT U-5760	= 2.034 MILES

PLANS PREPARED FOR
THE NCDOT BY:

Kimley»Horn

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
APRIL 15, 2022

LETTING DATE:
NOVEMBER 18, 2025

EVERETT LOVING, P.E.
PROJECT ENGINEER

OUSMANE NDIAYE, P.E.
PROJECT DESIGN ENGINEER

W. AL BLANTON, P.E., P.L.S.
TEAM LEAD
NCDOT DIVISION 9

HYDRAULICS ENGINEER

9/11/2025
SIGNATURE: ROADWAY DESIGN ENGINEER

9/11/2025
SIGNATURE:

