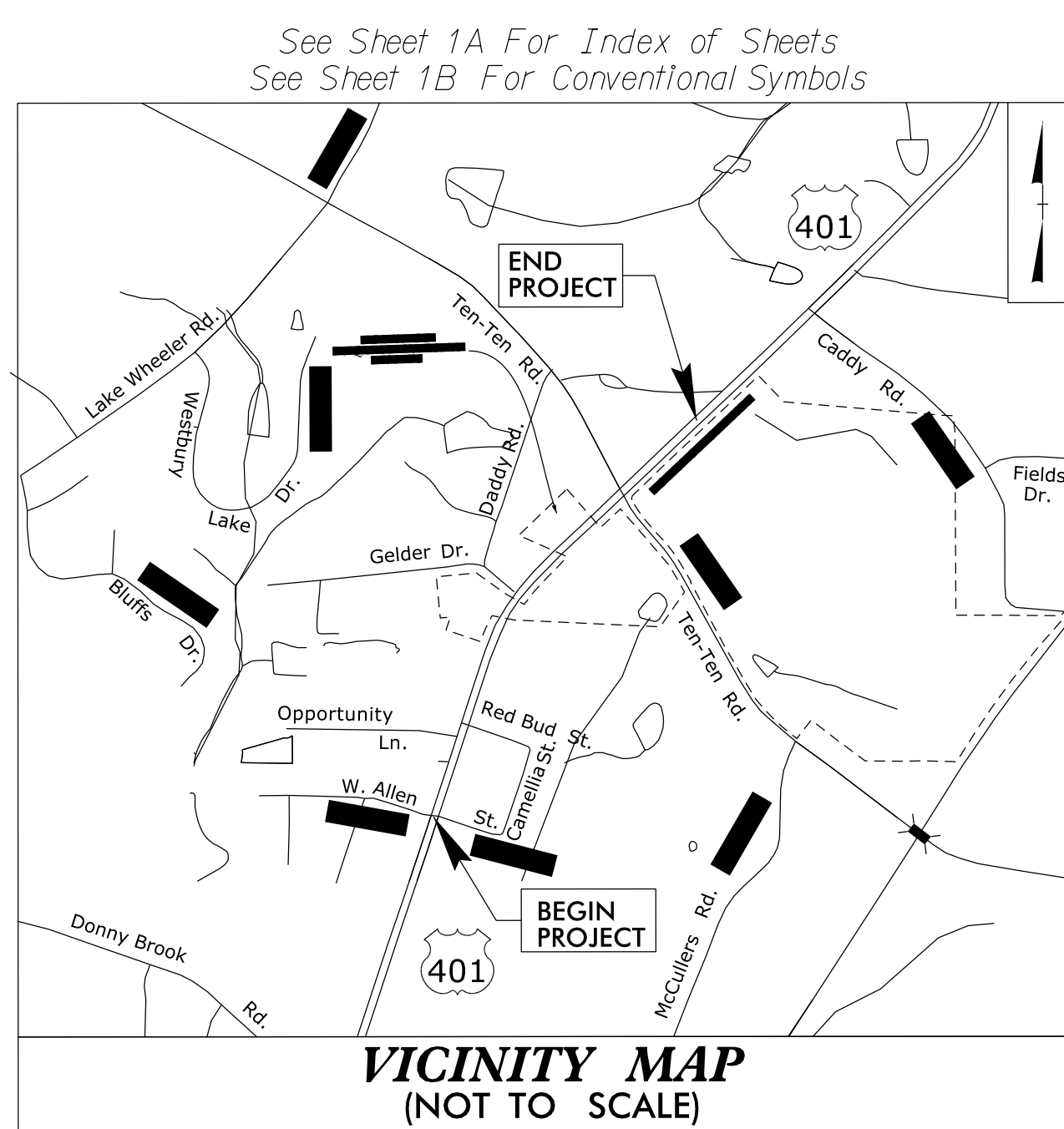


STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5746	rw01	6

TIP PROJECT: U-5746

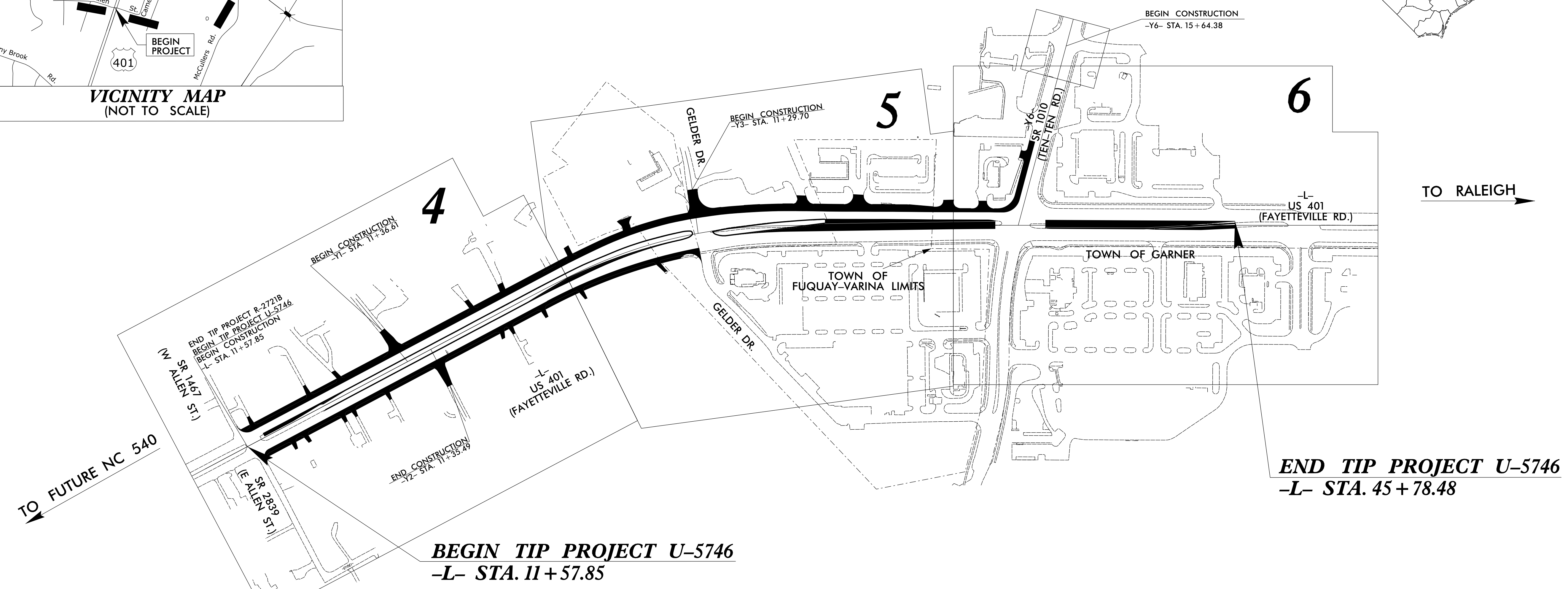
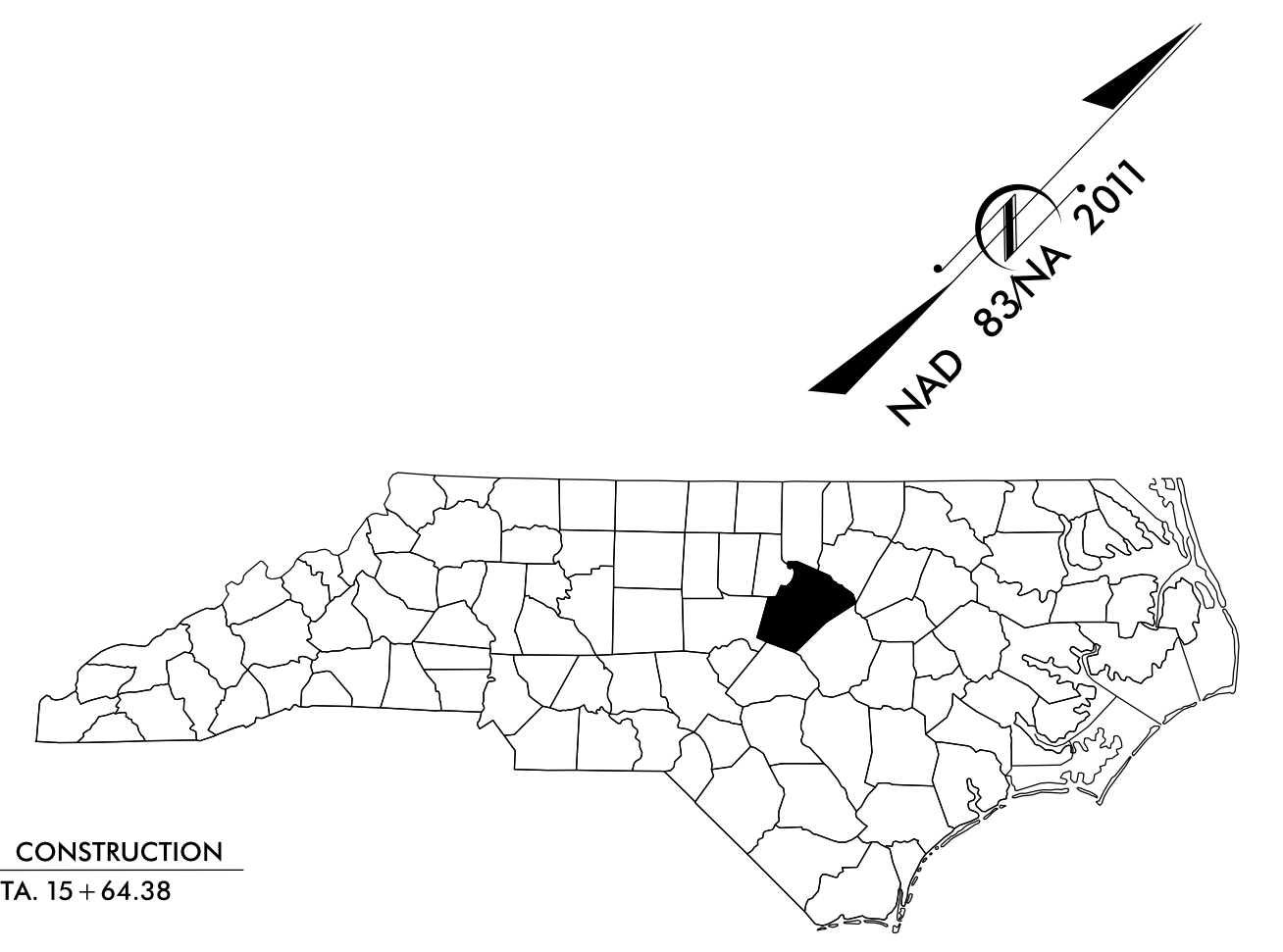


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

SURVEY CONTROL, EXISTING CENTERLINES,
RIGHT OF WAY, EASEMENTS AND PROPERTY TIES

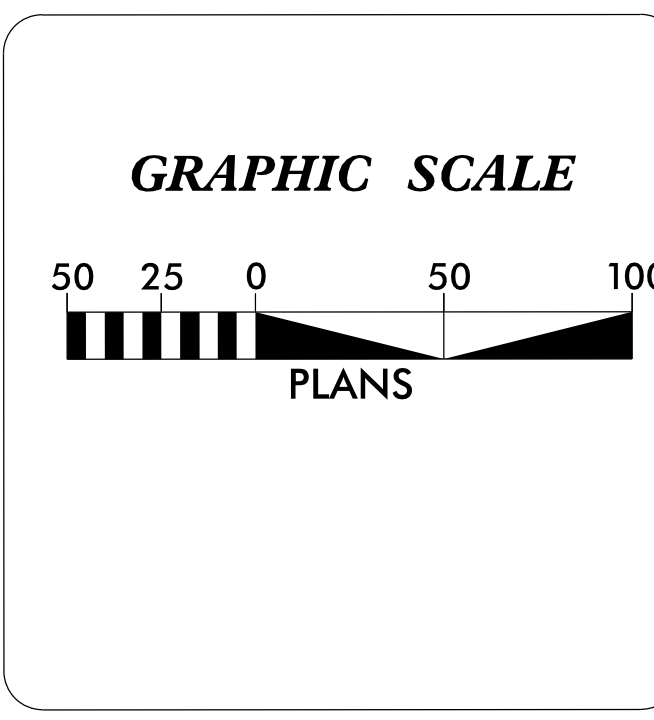
WAKE COUNTY

**LOCATION: US 401 (FAYETTEVILLE RD) FROM SR 1467/2839 (ALLEN ST)
TO NORTH OF SR 1010 (TEN-TEN RD)**



A PORTION OF THIS PROJECT IS WITHIN THE MUNICIPAL BOUNDARIES OF THE TOWN OF GARNER AND FUQUAY-VARINA. THERE IS NO CONTROL OF ACCESS ON THIS PROJECT. CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD III.

★ MODIFIED TRAFFIC SIGNAL



DATUM DESCRIPTION

THE LOCALIZED COORDINATE SYSTEM DEVELOPED FOR THIS PROJECT IS BASED ON THE NAD 1983 (CONUS) NA 2011 STATE PLANE COORDINATES FOR THE NCDOT MONUMENT "R2721AZ-1" WITH A NORTHING OF 697,986.543 EASTING OF 2,070,504.812. THE AVERAGE COMBINED FACTOR USED ON THIS PROJECT (GROUND TO GRID) IS 0.99988804 (1/X=1.00011196). ALL LINEAR DISTANCES ARE LOCALIZED HORIZONTAL DISTANCES. THE VERTICAL DATUM IS (NAVD 88-GEOD 12) AND BASED ON THE FOLLOWING NCDOT MONUMENTS:

- "R2721-2" (ELEV. = 317.19')
- "R2721-6" (ELEV. = 425.56')
- "R2721-19" (ELEV. = 422.87')
- "R2721-25" (ELEV. = 390.50')
- "R2721-31" (ELEV. = 411.85')

THE N.C. LAMBERT GRID BEARING AND LOCALIZED HORIZONTAL GROUND DISTANCE FROM "R2721AZ-1" TO -L- STATION 11+57.85 IS S 79°59'24" E 17,721.60' (ft)

ALL LINEAR DISTANCES ARE LOCALIZED HORIZONTAL DISTANCES
VERTICAL DATUM USED IS NAVD 88.

Prepared in the Office of:

DRMP, INC.
8000 REGENCY PARKWAY, SUITE 110
CARY, NC 27518
PHONE: (919) 650 1038

2024 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: 12/19/2019
LETTING DATE: 11/19/2024

PROFESSIONAL LAND SURVEYOR

DocuSigned by:
91FF97CDE08946E...
SIGNATURE: _____

09/05/2024
Date: _____