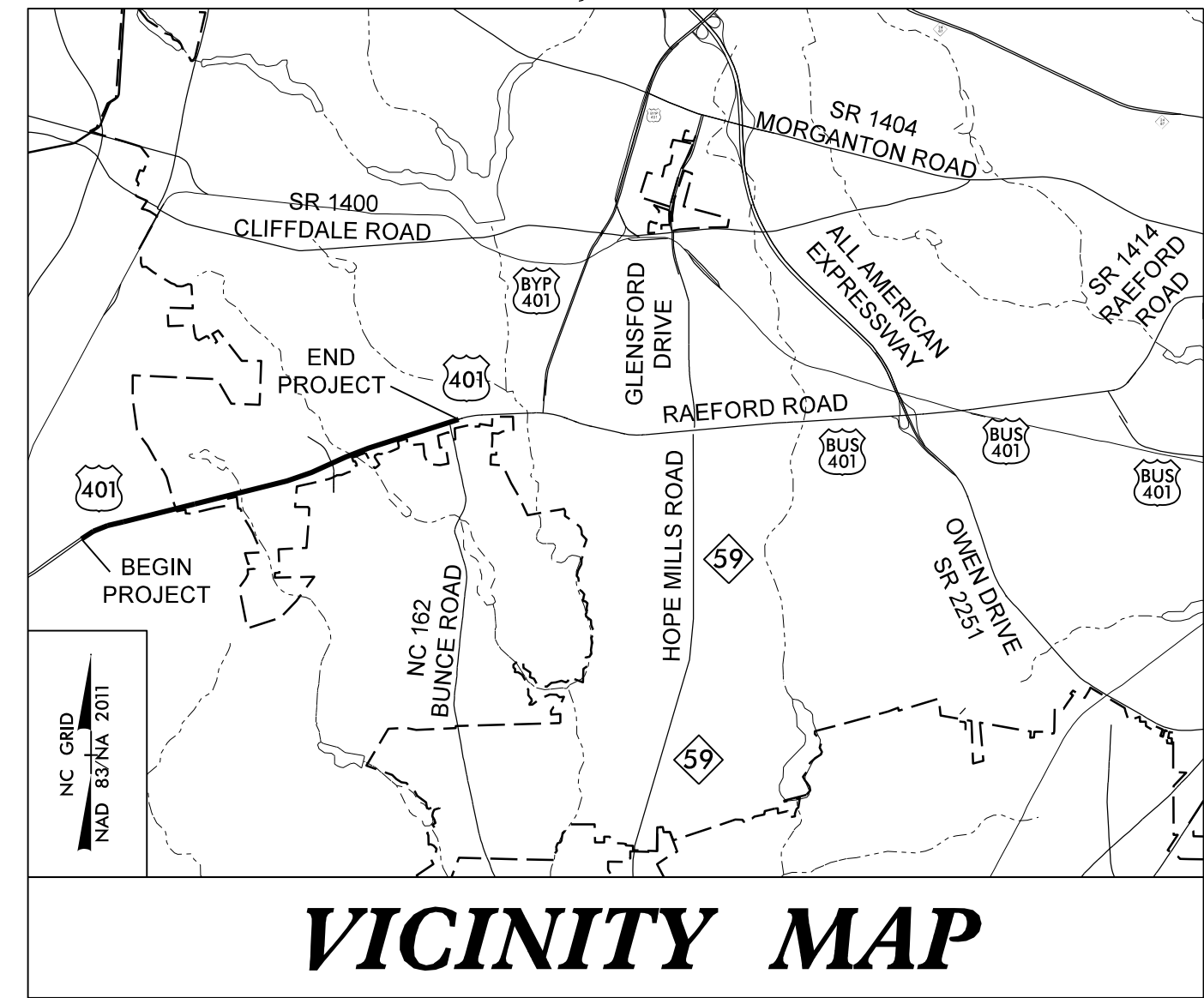


See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-4405A	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
39049.1.FR2	STPDA-0401(300)	PE	
39049.2.2	STPDA-0401(300)	RW	
39049.2.4	STPDA-0401(300)	UTIL	
39049.3.2	STPDA-0401(300)	CONST	

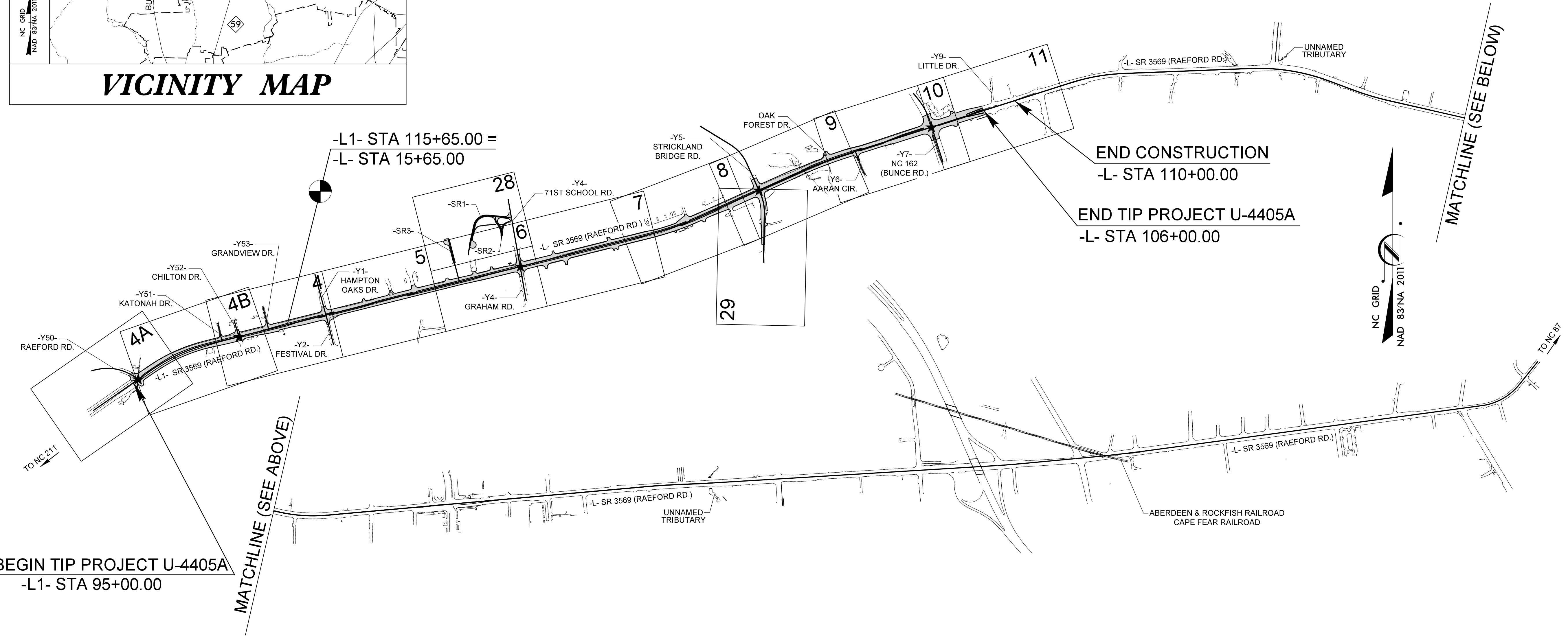
TIP PROJECT: U-4405A



CUMBERLAND COUNTY

LOCATION: US 401 FROM OLD RAEFORD ROAD TO EAST OF NC 162 (BUNCE RD) IN FAYETTEVILLE

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



BEGIN TIP PROJECT U-4405A
-L1- STA 95+00.00

END CONSTRUCTION
-L- STA 110+00.00

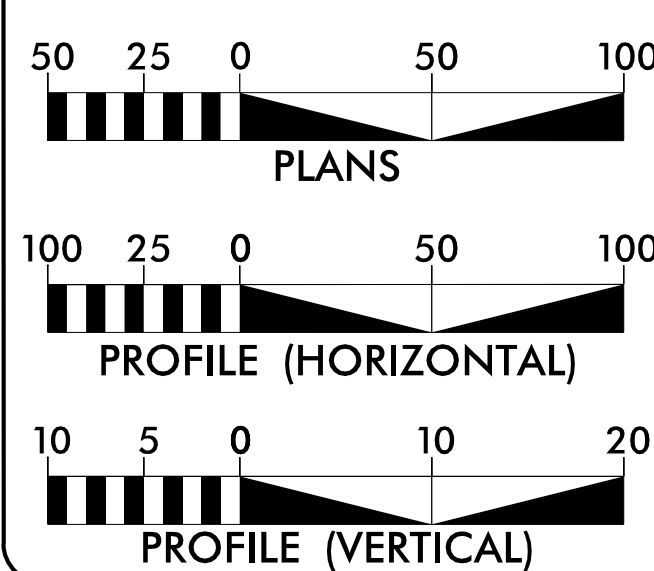
END TIP PROJECT U-4405A
-L- STA 106+00.00

★ PROPOSED SIGNAL

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

CONTRACT: C204404

GRAPHIC SCALES



DESIGN DATA

ADT 2021 = 64,325
ADT 2041 = 72,150
K = 10 %
D = 60 %
T = 3 %*
V = 50 MPH
*(TTST = 1% & DUAL = 2%)
FUNC CLASS =
URBAN ARTERIAL
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-4405A = 2.102 MILES
TOTAL LENGTH TIP PROJECT U-4405A = 2.102 MILES

NCDOT CONTACT: KHALED ALAKHDAR

Prepared In the Office of:
ATKINS 1616 EAST MILLBROOK ROAD, SUITE 160
RALEIGH, NORTH CAROLINA 27609
(919) 876-6888 NCBEES #F-0326

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE: JULY 29, 2016
LETTING DATE: NOVEMBER 16, 2021

CLINTON J. MORGAN, PE
PROJECT ENGINEER

VIRGINIA T. SCHAAR, PE
PROJECT DESIGN ENGINEER

HYDRAULICS ENGINEER

10/18/2021 P.E.

ROADWAY DESIGN ENGINEER

10/18/2021 P.E.

