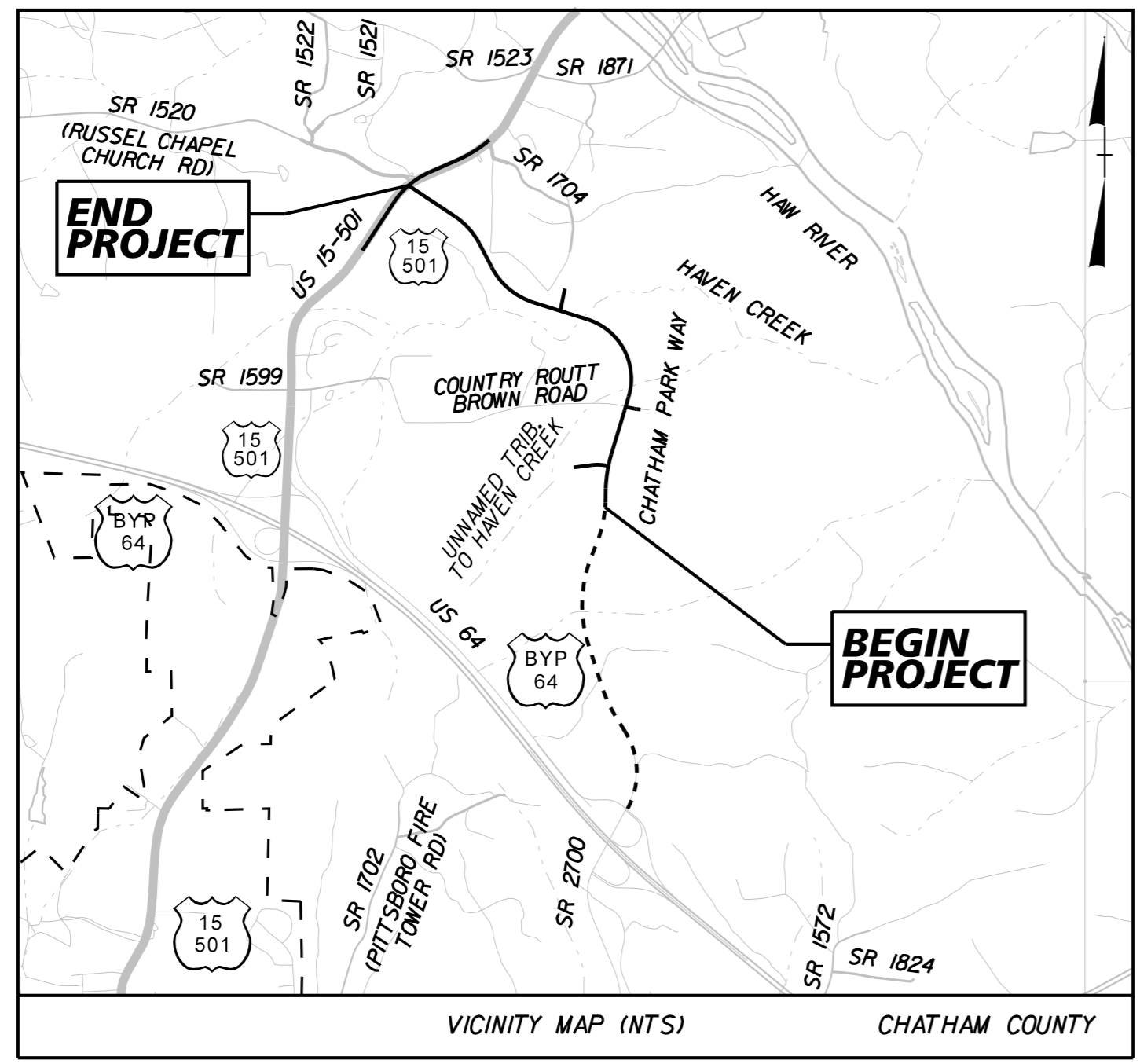


TIP PROJECT: R-5930B

CONTRACT: C204933

SEE SHEET 1A FOR INDEX OF SHEETS
SEE SHEET 1B FOR CONVENTIONAL PLAN SHEET SYMBOLS

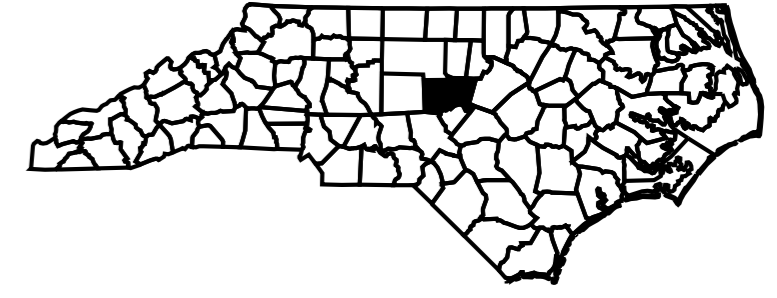


VICINITY MAP (NTS) CHATHAM COUNTY
--- PITTSBORO CITY LIMITS NOT TO SCALE

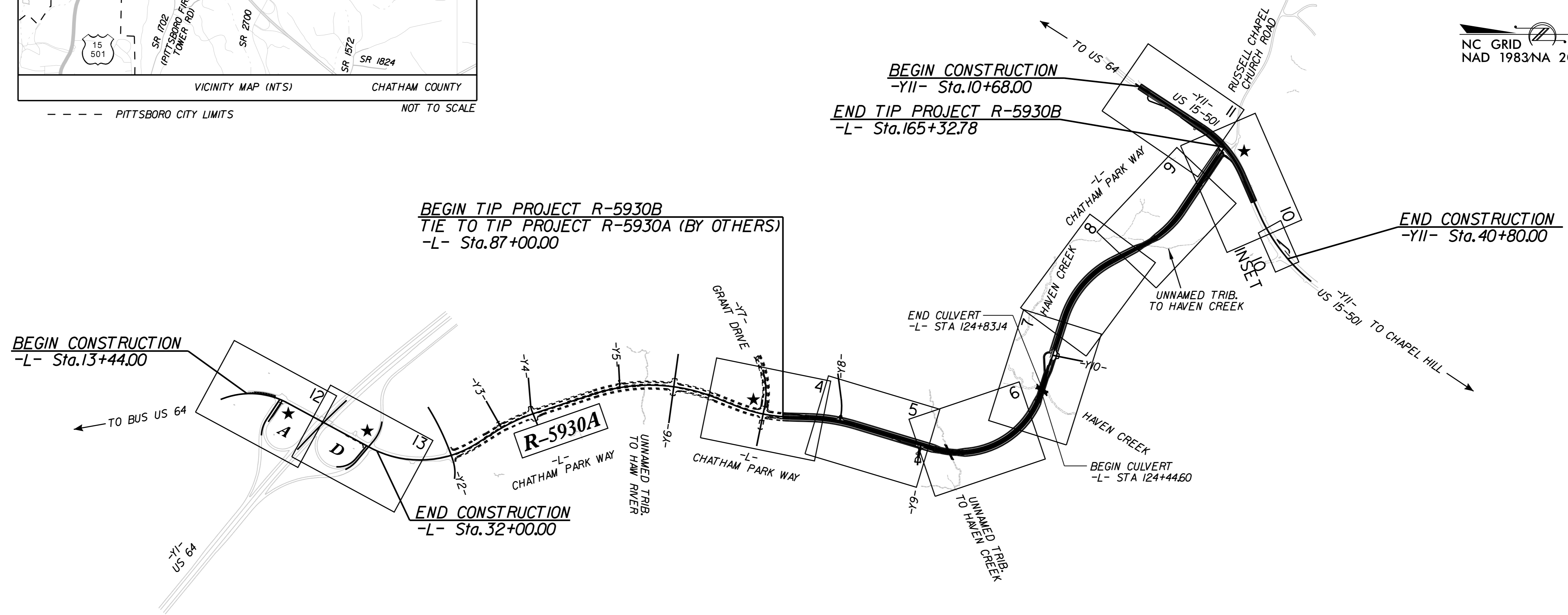
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CHATHAM COUNTY

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5930B	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
48548.1.3		PE	
48548.2.5		RW	
48548.2.6		UTIL.	
48548.3.3		CONST.	

LOCATION: SR 2700 (CHATHAM PARK WAY) FROM GRANT DRIVE TO US 15-501



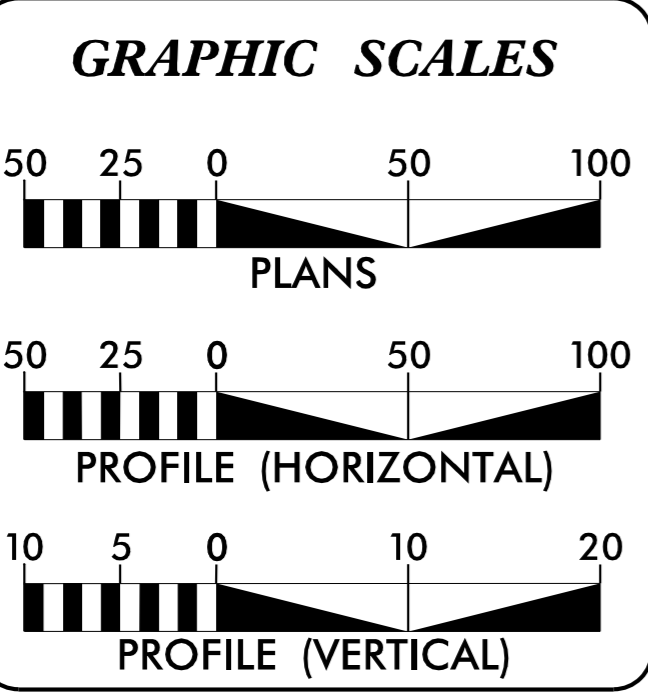
TYPE OF WORK: GRADING, DRAINAGE, STRUCTURES, PAVING, SIGNALS, AND RETAINING WALLS



NC GRID
NAD 1983NA 2011

★ TRAFFIC SIGNAL
THIS IS A LIMITED CONTROLLED ACCESS PROJECT WITH ACCESS LIMITED TO POINTS AS SHOWN ON THE PLANS

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



R-5930B DESIGN DATA

ADT 2025	=	0
ADT 2045	=	30000
K	=	8%
D	=	65
T	=	5%*
V	=	50 MPH
* (TTST 2% + DUAL 3%)		
FUNCTIONAL CLASSIFICATION: URBAN ARTERIAL SUB-REGIONAL TIER		

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT R-5930B	=	1.476 MILES
LENGTH STRUCTURE TIP PROJECT R-5930B	=	0.007 MILES
TOTAL LENGTH TIP PROJECT R-5930B	=	1.483 MILES

PLANS PREPARED FOR THE NCDOT BY:
2018 STANDARD SPECIFICATIONS
RIGHT OF WAY DATE:
NOVEMBER 30, 2022
LETTING DATE:
MARCH 18, 2025

Kimley Horn

VANCE W. BLANTON, P.E.
PROJECT ENGINEER

TYLER G. SPRING, P.E.
PROJECT DESIGN ENGINEER

JEFFREY A. STRODER, P.E.
PROJECT MANAGER
NCDOT HIGHWAY DIVISION 8

HYDRAULICS ENGINEER

Signature
2/10/2025 P.E.

ROADWAY DESIGN ENGINEER

Signature
2/10/2025 P.E.

