

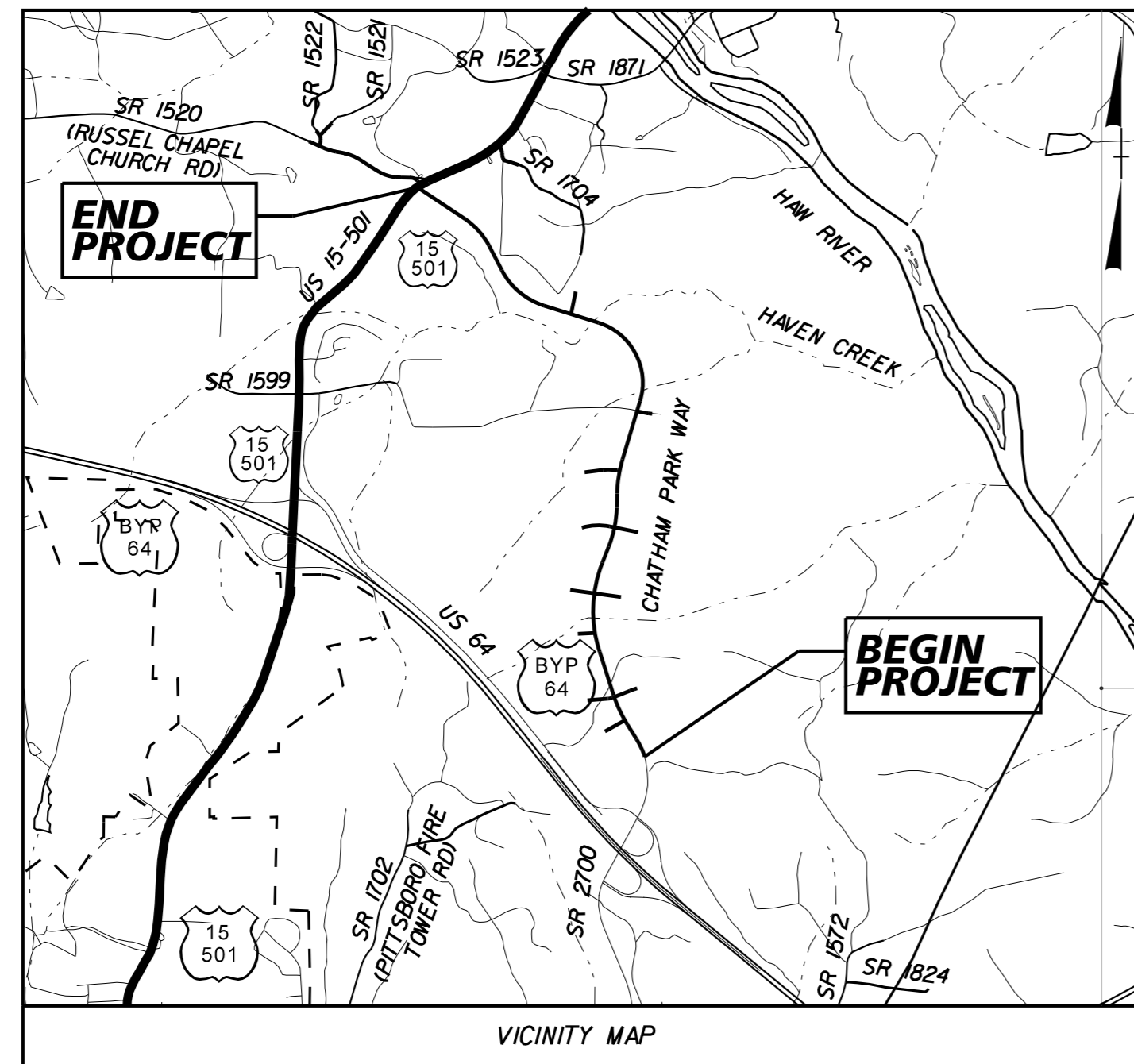
STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	R-5930B	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
48548.1.1		PE	
48548.2.1		RW & UTIL	
48548.3.1		CONST.	

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CHATHAM COUNTY

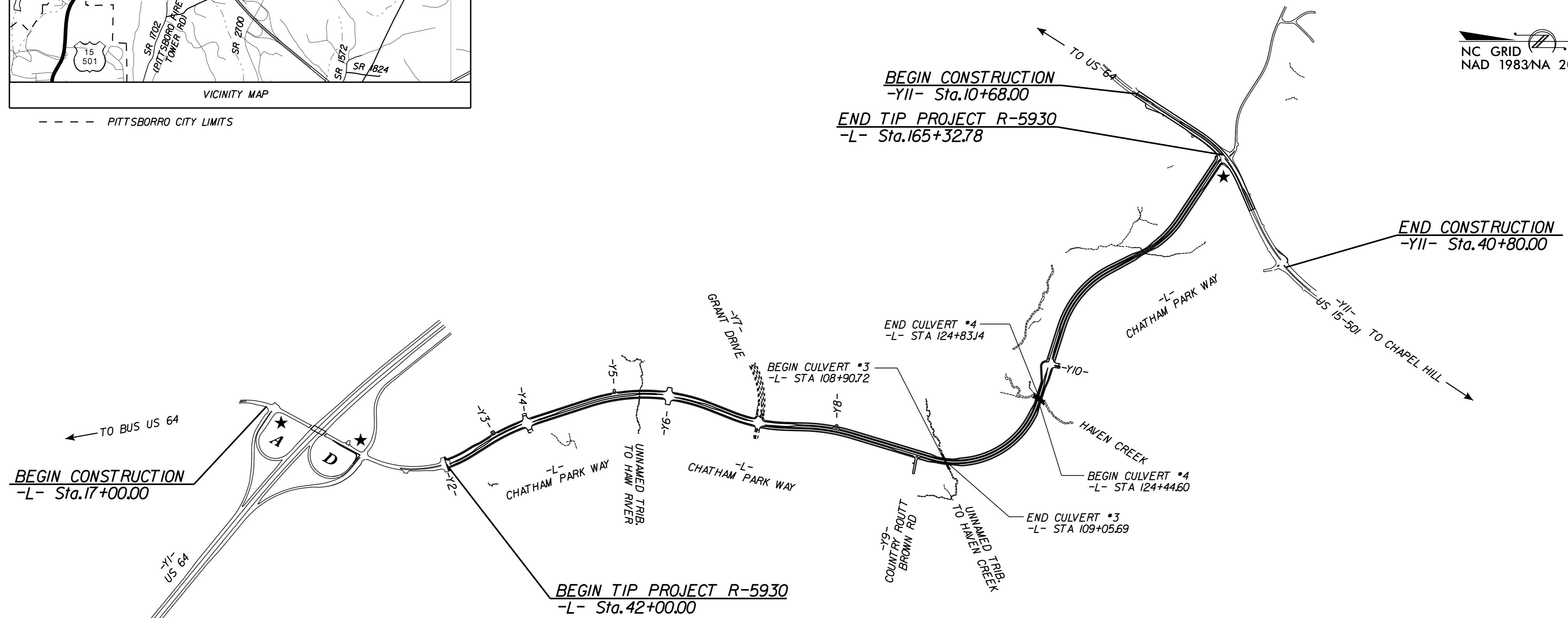
LOCATION: CHATHAM PARK WAY FROM US 64 TO US 15-501

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

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



----- PITTSBORO CITY LIMITS



NC GRID
NAD 1983NA 2011

★ TRAFFIC SIGNAL

STRUCTURES

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

TIP PROJECT: R-5930B

CONTRACT: C204933

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:

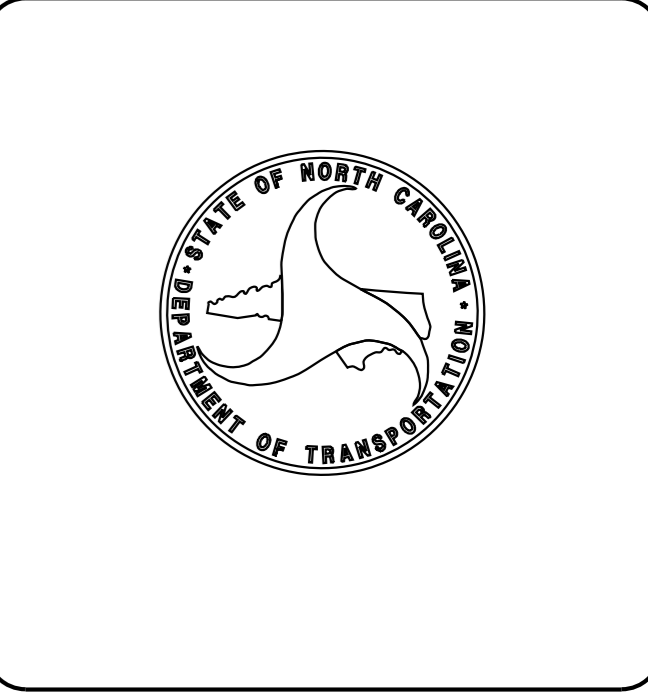
Kimley»Horn

2024 STANDARD SPECIFICATIONS

LETTING DATE:
MARCH 18, 2025

ANDREW L. PHILLIPS, P.E.
PROJECT ENGINEER

REBEKAH M. KROL, P.E.
PROJECT DESIGN ENGINEER



09/08/19 K:\RDT_Structures\Culvert\NC\01036532 - R-5930 North CPW\Con\Dgn\R-5930B\400_001_R5930B_TSH_001.dgn 2/13/2025