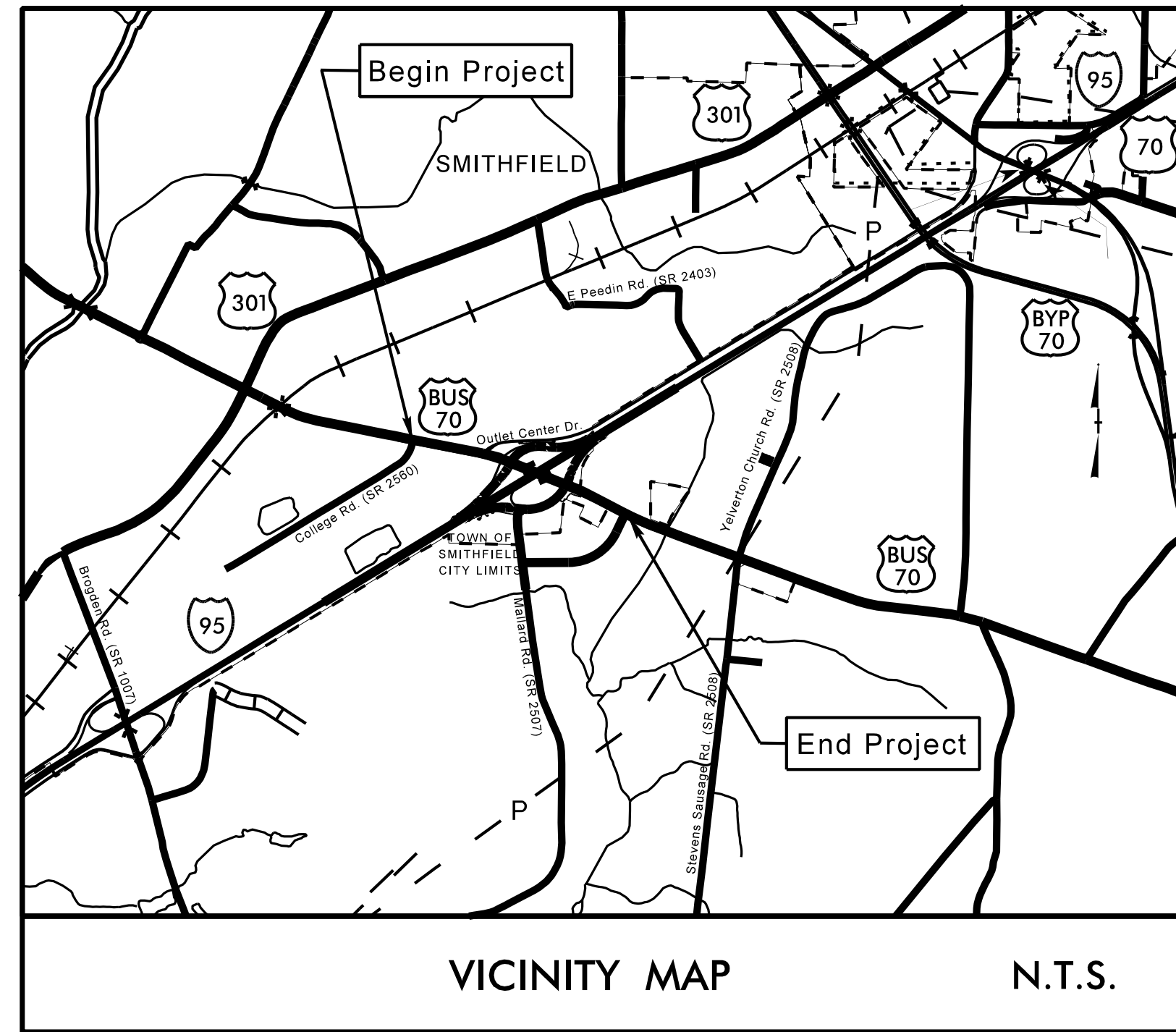


TIP PROJECT: I-5972

CONTRACT: C204873

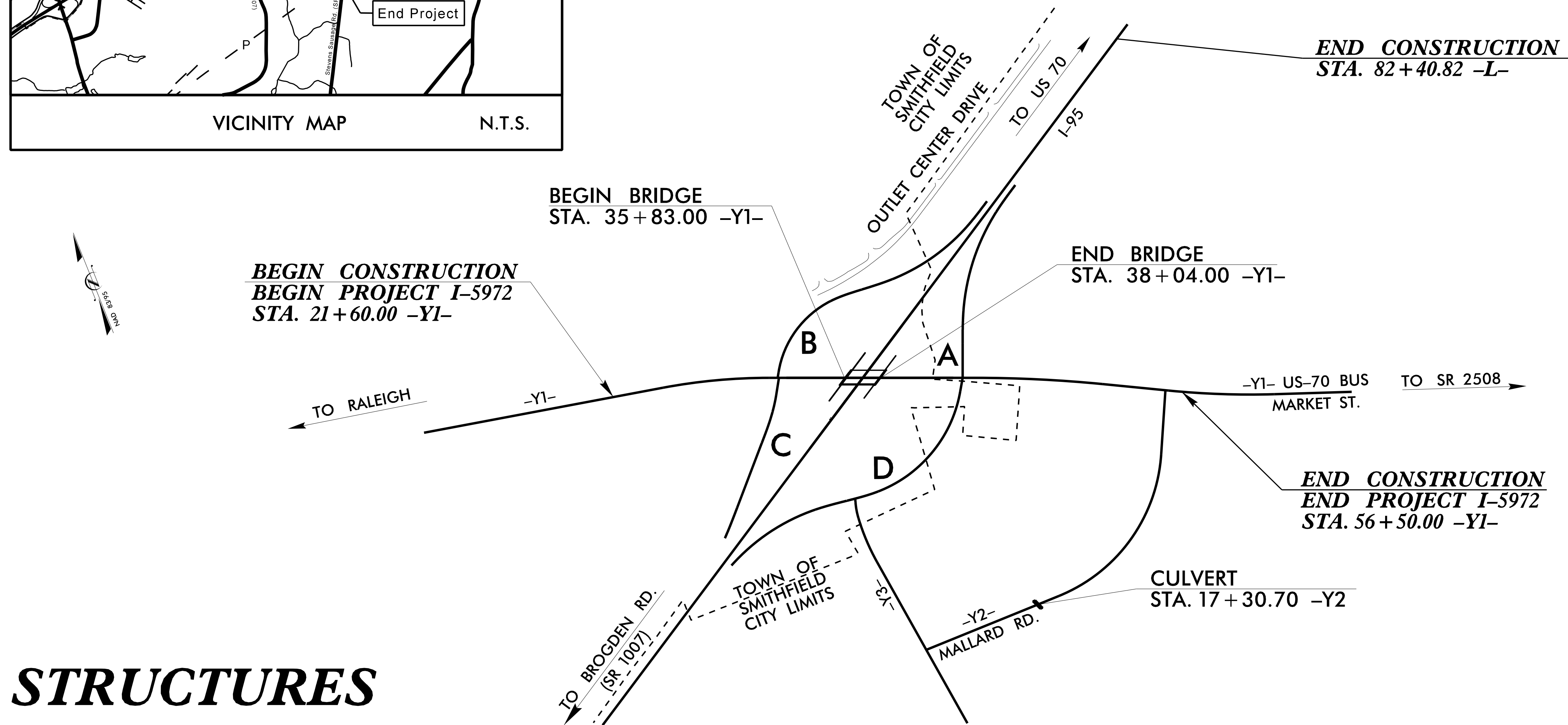
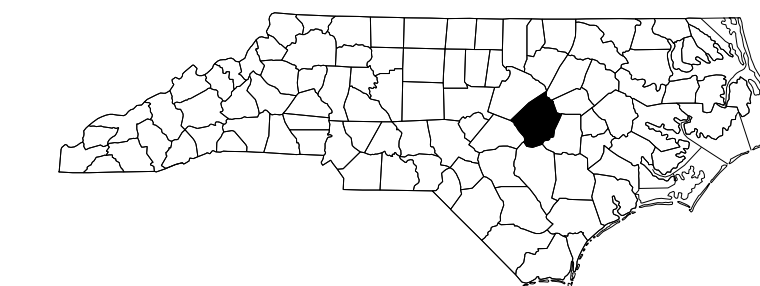


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
JOHNSTON COUNTY

**LOCATION: I-95 AND US-70 BUSINESS, (E. MARKET STREET),
EXIT 95 INTERCHANGE FROM OUTLET CENTER DR.
TO WEST OF YELVERTON GROVE RD.**

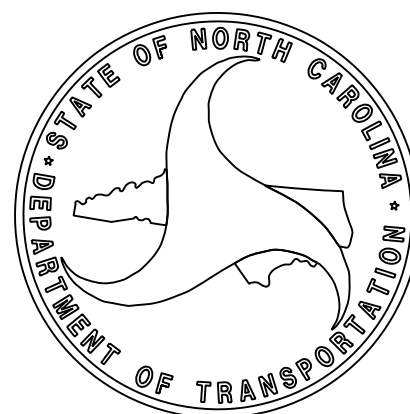
**TYPE OF WORK: GRADING, DRAINAGE, PAVING,
SIGNING, SIGNALS AND STRUCTURES**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	I-5972	1	67
STATE PROJ. NO.	F. A. PROJ. NO.	DESCRIPTION	
44989.1.1	NHP-0095(045)	PE	
44989.2.1	NHP-0095(045)	RW, UTILITIES	
44989.3.1	NHP-0095(045)	CONST.	



STRUCTURES

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



DESIGN DATA

ADT 2017 =	13,600
ADT 2037 =	17,600
K =	8 %
D =	55 %
T =	4 % *
V =	50 MPH
* (TTST 1 % + DUAL 3 %)	
FUNC CLASSIFICATION = MINOR ARTERIAL (BRIDGE)	

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT I-5972 =	1.031 MILES
TOTAL LENGTH TIP PROJECT I-5972 =	1.031 MILES

Prepared for the Office of:
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR.
RALEIGH, N.C. 27610

2018 STANDARD SPECIFICATIONS	
LETTING DATE : NOVEMBER 21, 2023	MICHAEL T. MERRITT, P.E. PROJECT ENGINEER Bruce D. Klappenbach, P.E. PROJECT STRUCTURE ENGINEER
NCDOT CONTACT:	RUSSELL BROADWELL, P.E. DIVISION 4 PROJECT ENGINEER

PLANS PREPARED BY:

RK&K

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RALEIGH, NC 27615 (919) 878-9560
NC LICENSE NUMBER: F-0112

