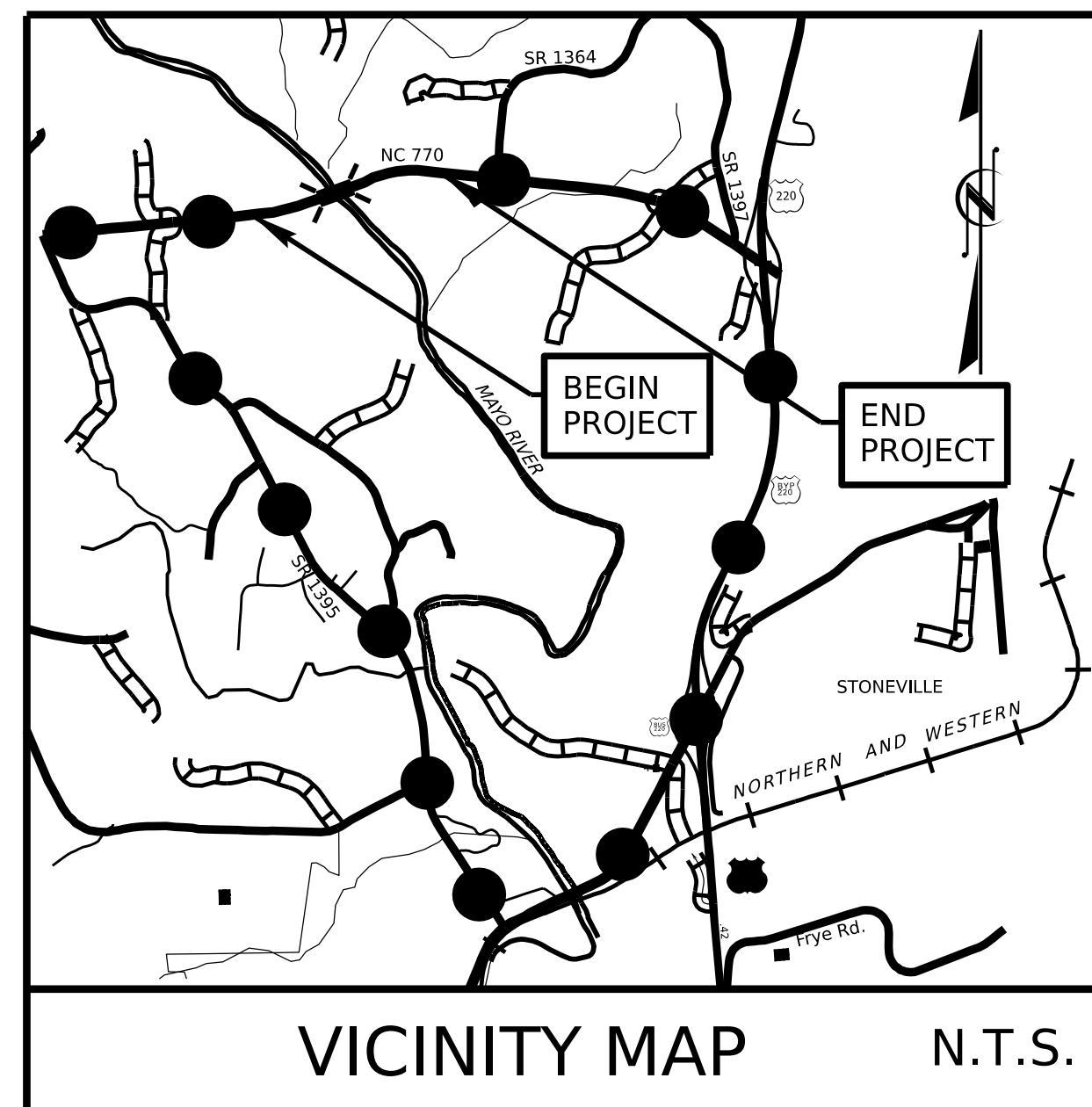


TIP PROJECT: BR-0093

CONTRACT: C204929



DETOUR ROUTE ●—●—●—●

STATE OF NORTH CAROLINA

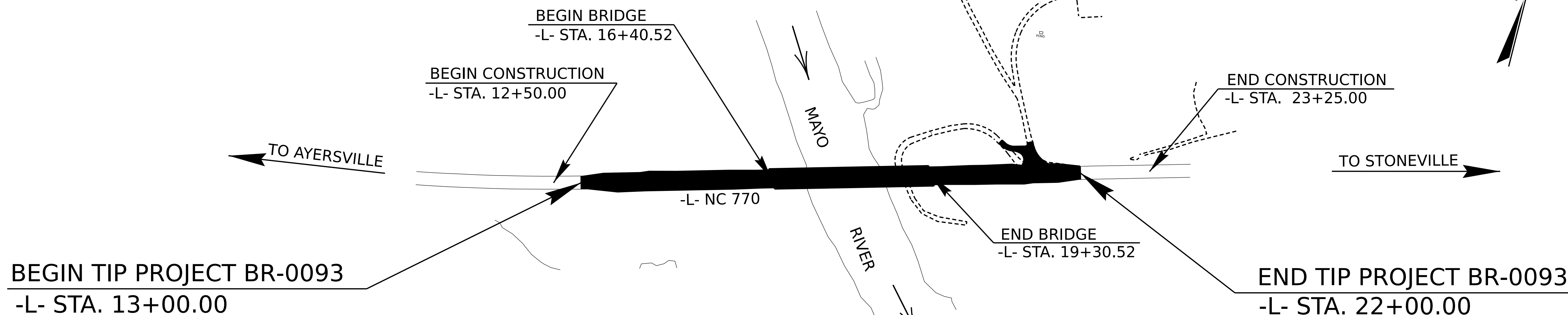
DIVISION OF HIGHWAYS

ROCKINGHAM COUNTY

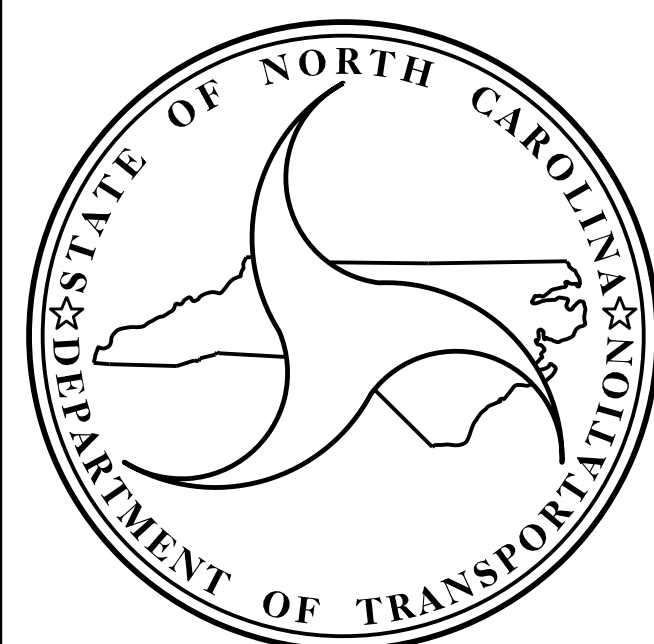
LOCATION: BRIDGE #780035 ON NC 770 OVER MAYO RIVER

TYPE OF WORK: GRADING, PAVING, DRAINAGE, AND STRUCTURE

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	BR-0093		
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
67093.1.1	N/A	P.E.	
67093.2.1	N/A	UTIL /RW	
67093.3.1	N/A	CONST.	



STRUCTURES



DESIGN DATA

ADT (2024) = 2,315
 ADT (2045) = 2,800
 K = 9 %
 D = 65 %
 T = 10 % *
 V = 60 MPH
 * (TTST 4 %, DUAL 6 %)
 FUNC CLASS = MAJOR COLLECTOR
 REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT BR-0093 = 0.115 MILES
 LENGTH STRUCTURE TIP PROJECT BR-0093 = 0.055 MILES

 TOTAL LENGTH TIP PROJECT BR-0093 = 0.170 MILES

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

2024 STANDARD SPECIFICATIONS

LETTING DATE :
 JUNE 18, 2024

KRISTY W. ALFORD, PE
 PROJECT ENGINEER

FRANCESCA LEA, PE
 PROJECT DESIGN ENGINEER