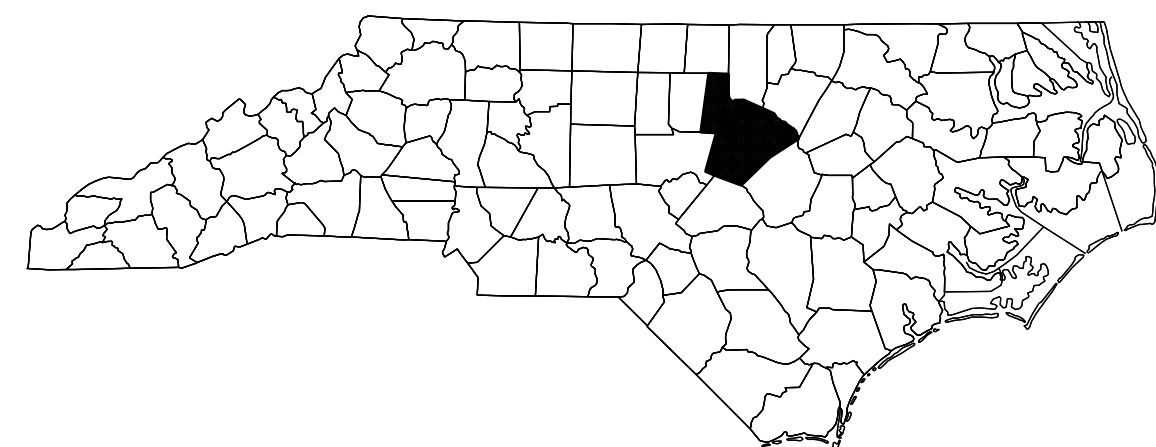


STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

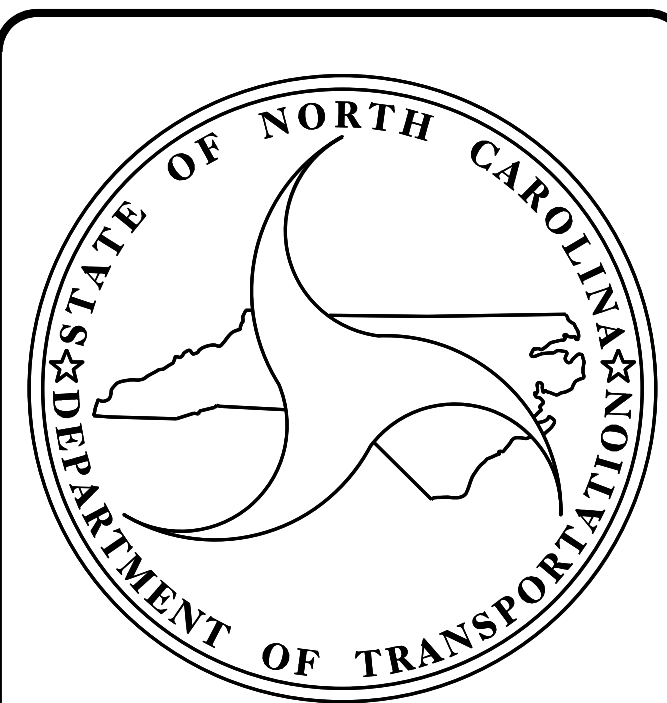
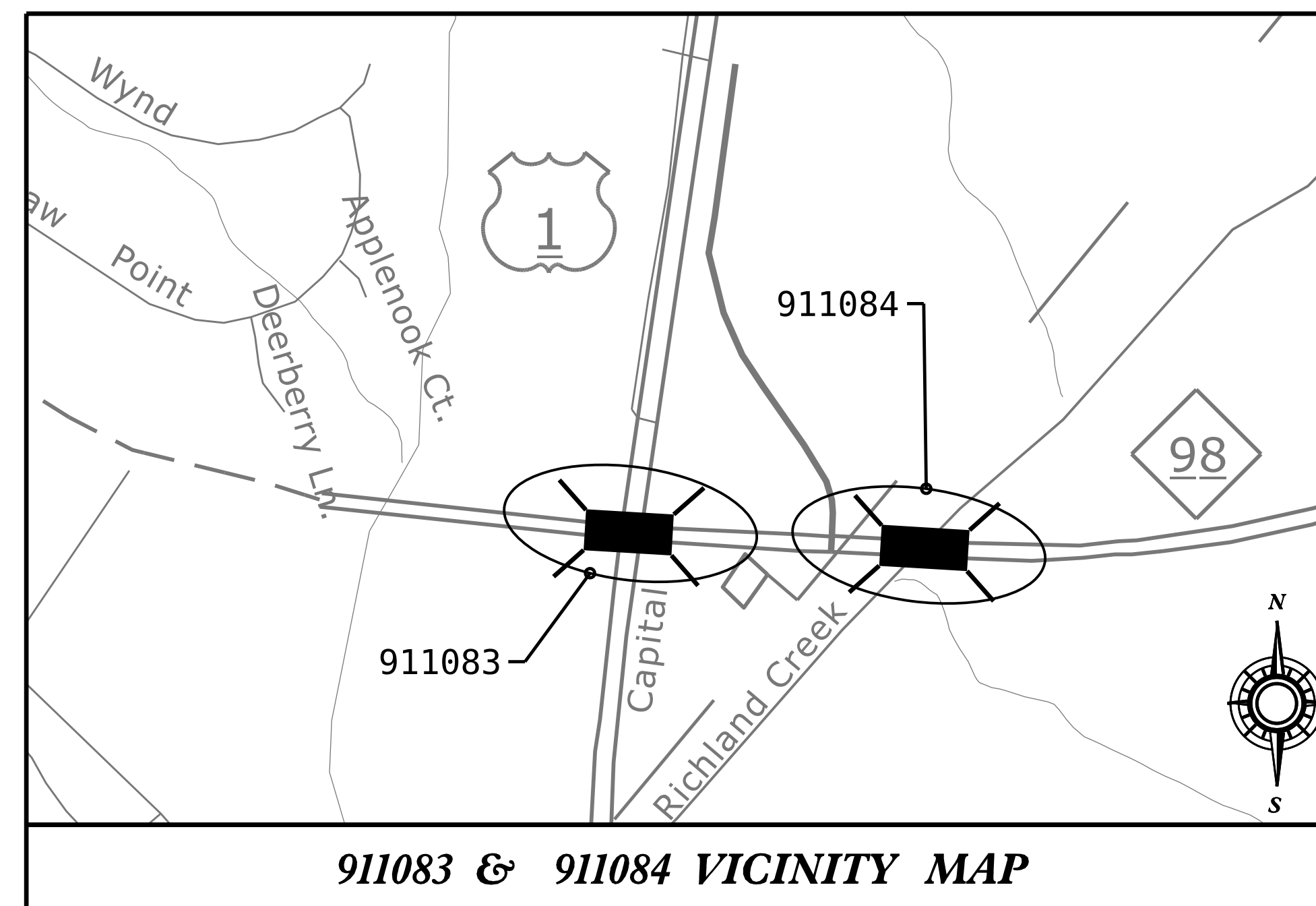
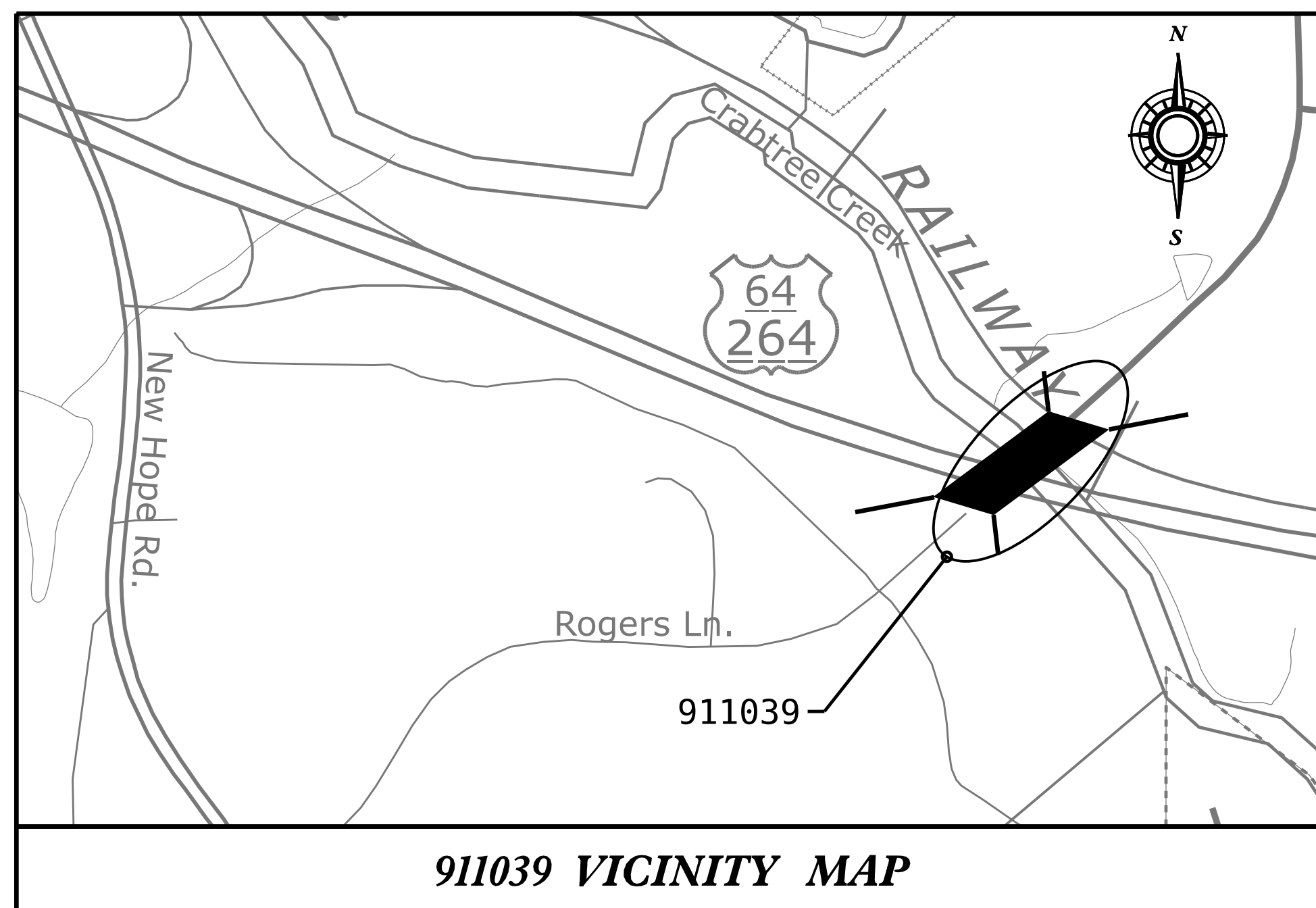
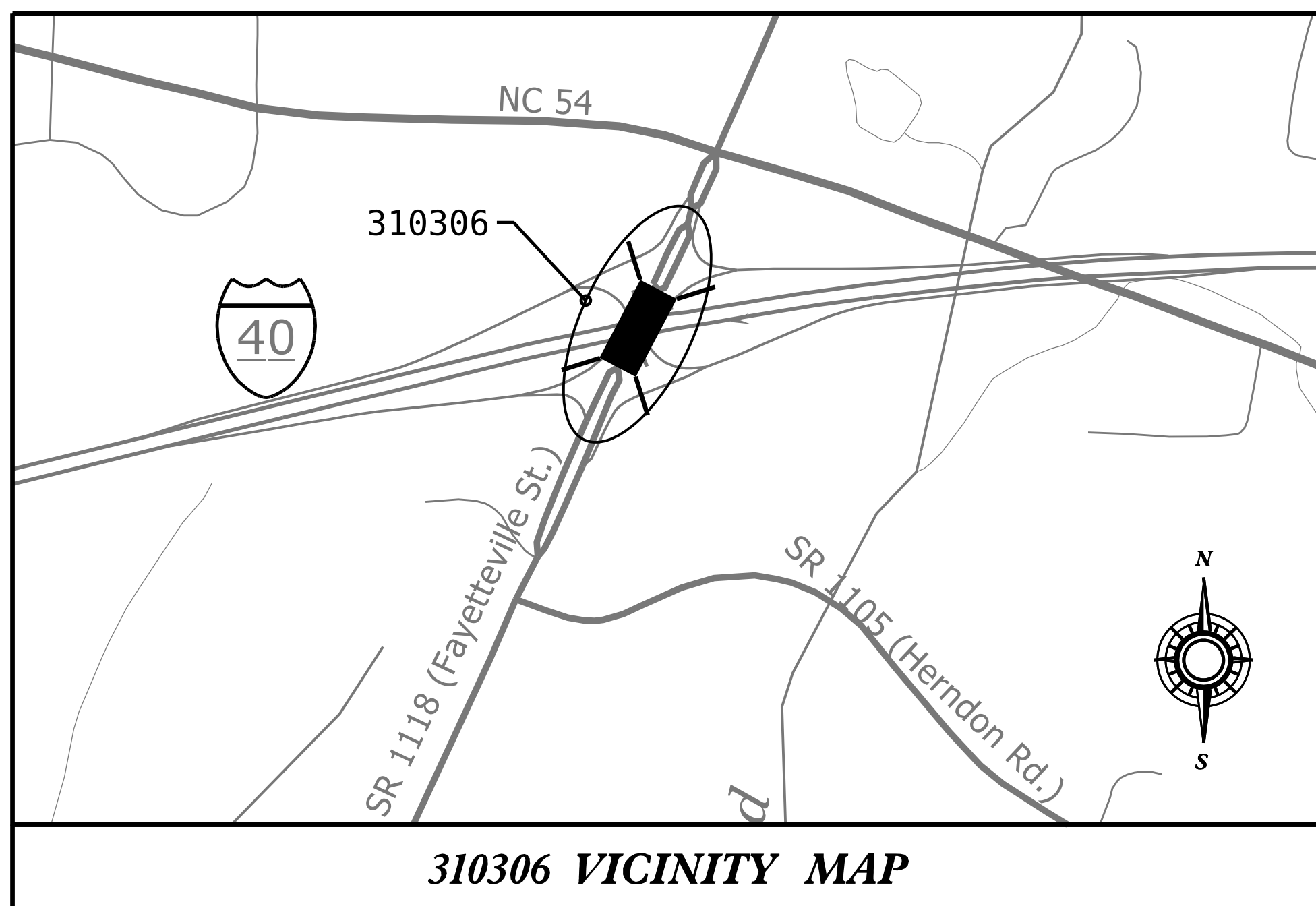


DURHAM & WAKE COUNTIES

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	15BPR.124.3	1	73
STATE PROJ. NO.	P.A. PROJ. NO.	DESCRIPTION	
15BPR.124.1		P.E.	
15BPR.124.3	—	CONST.	

LOCATION: BRIDGE #310306 ON SR 1118 (FAYETTEVILLE RD.) OVER I-40
 BRIDGE #911039 ON SR 2517 (ROGERS LN.) OVER I-87/US64/US264, CRABTREE CREEK AND NS RAILROAD
 BRIDGE #911083 ON NC-98 OVER US-1 (CAPITAL BLVD.)
 BRIDGE #911084 ON NC-98 OVER RICHLAND CREEK

TYPE OF WORK: BRIDGE PRESERVATION - MILLING AND REPAVING APPROACH ROADWAYS, DIAMOND GRINDING APPROACH SLAB, SHOTBLASTING AND SILANE DECK TREATMENT, FOAM JOINT REPLACEMENT, EXPANSION JOINT GLAND REPLACEMENT, MODULAR EXPANSION JOINT GLAND REPLACEMENT, SHOTBLASTING AND SILANE BARRIER RAIL TREATMENT, SAW CUTTING OF BARRIER RAIL, 3-BAR METAL RAIL SECTION REPLACEMENTS, CONCRETE MEDIAN ISLAND REPAIR, CLEANING AND PAINTING EXISTING STRUCTURE, CLEANING AND PAINTING EXISTING WEATHERING STEEL, CLEANING AND EPOXY COATING PRESTRESSED GIRDER ENDS, SHOTCRETE REPAIRS, CLEANING AND EPOXY COATING SUBSTRUCTURE CAPS, SLOPE PROTECTION VOID FILLING AND REPAIR.



DESIGN DATA

- BRIDGE #310306 - ADT 34,000 - 2019
- BRIDGE #911039 - ADT 10,000 - 2019
- BRIDGE #911083 - ADT 30,000 - 2018
- BRIDGE #911084 - ADT 30,000 - 2018

PROJECT LENGTH

- BRIDGE #310306 - 0.04 MILE
- BRIDGE #911039 - 0.11 MILE
- BRIDGE #911083 - 0.03 MILE
- BRIDGE #911084 - 0.08 MILE

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

2018 STANDARD SPECIFICATIONS

AUGUST 15, 2023
 LETTING DATE

KRISTY W. ALFORD, P.E.
 PROJECT ENGINEER

NICHOLAS A. PIERCE, P.E.
 PROJECT DESIGN ENGINEER