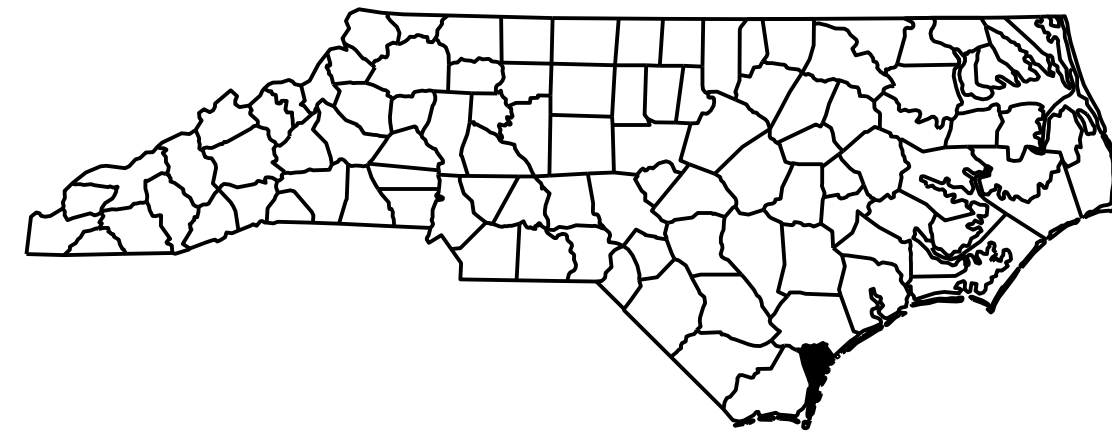


PROJECT: 15BPR.102.3

CONTRACT: C204902



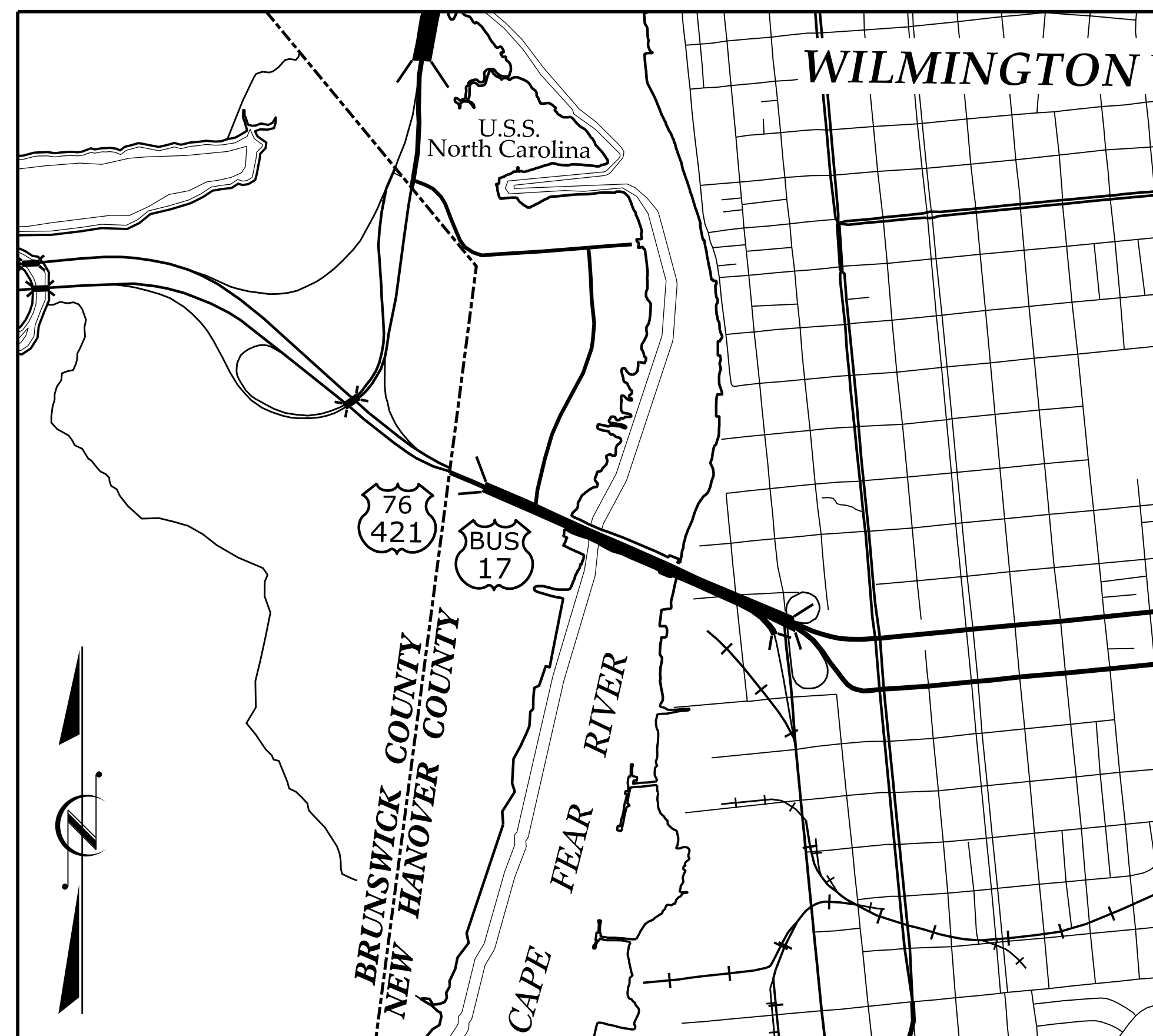
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NEW HANOVER COUNTY

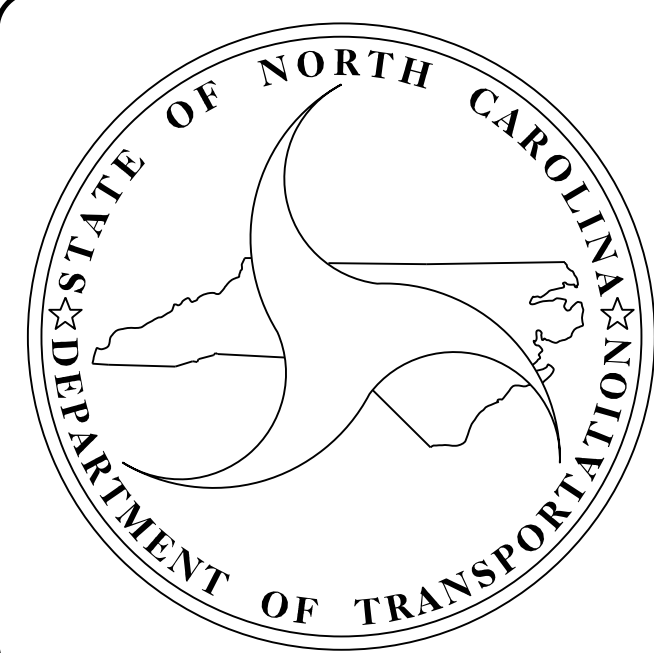
**LOCATION: MEMORIAL LIFT BRIDGE ON
US 76, US 421, BUS. 17 (OCEAN HWY)
OVER CAPE FEAR RIVER**

**TYPE OF WORK: GRID DECK REPLACEMENT ON THE LIFT SPAN, REPLACING STEEL STRINGERS AND DIAPHRAGMS,
RAISING FINGER JOINT, CLEANING AND LUBRICATING THE COUNTERWEIGHT ROPES, AND
MAINTAINING THE BALANCE OF THE LIFT SPAN**

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	15BPR.102.3	1	21
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
15BPR.102.1		P.E.	
15BPR.102.3		CONSTRUCTION	



VICINITY MAP



DESIGN DATA

DESIGN DATA

LENGTH OF STRUCTURE = 0.575 MI

2018 STANDARD SPECIFICATIONS
LETTING DATE:
NOVEMBER 21, 2023

Prepared for the Office of:

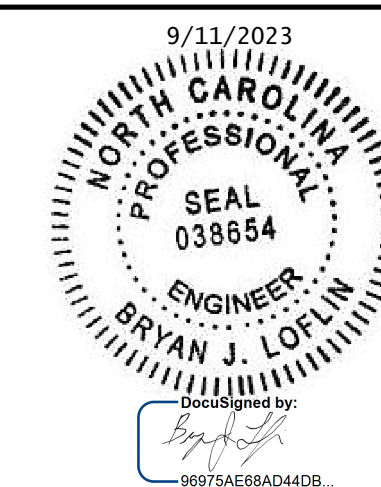
DIVISION OF HIGHWAYS
STRUCTURES MANAGEMENT UNIT
1000 BIRCH RIDGE DR., RALEIGH, N.C. 27610

Prepared in the Office of:



333 FAYETTEVILLE STREET, SUITE 500
RALEIGH, NC 27601
NC LICENSE NO. C-2979

BRYAN J. LOFLIN, PE, SE
DESIGN ENGINEER OF RECORD



DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED