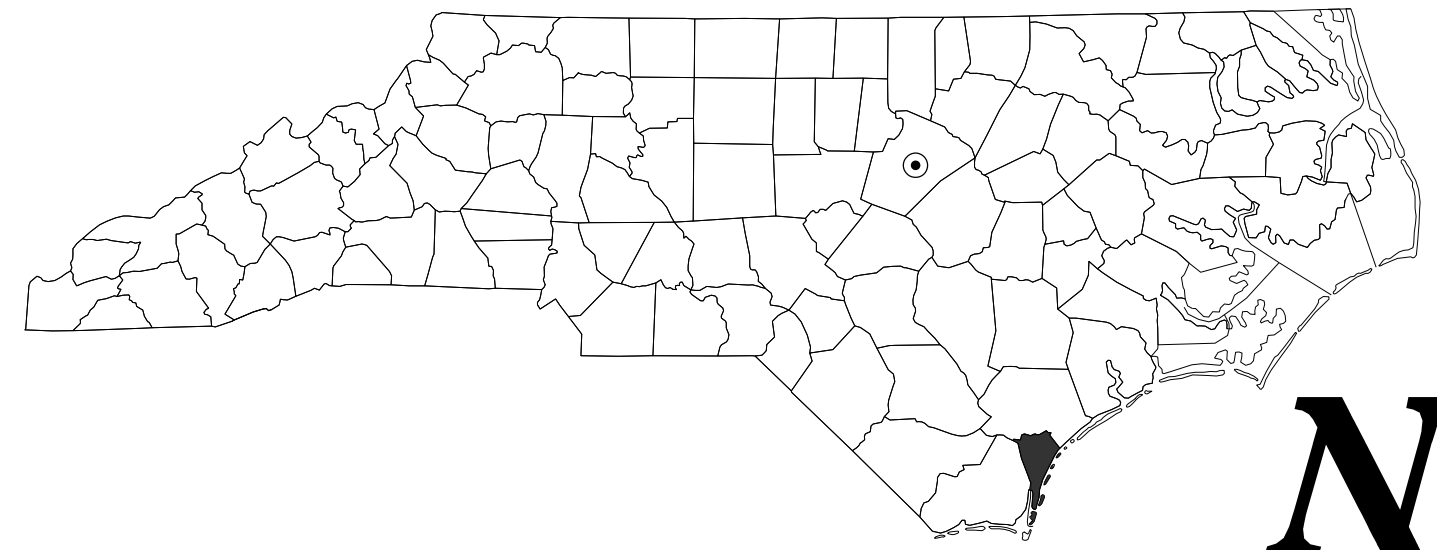


TIP PROJECT: I-6039

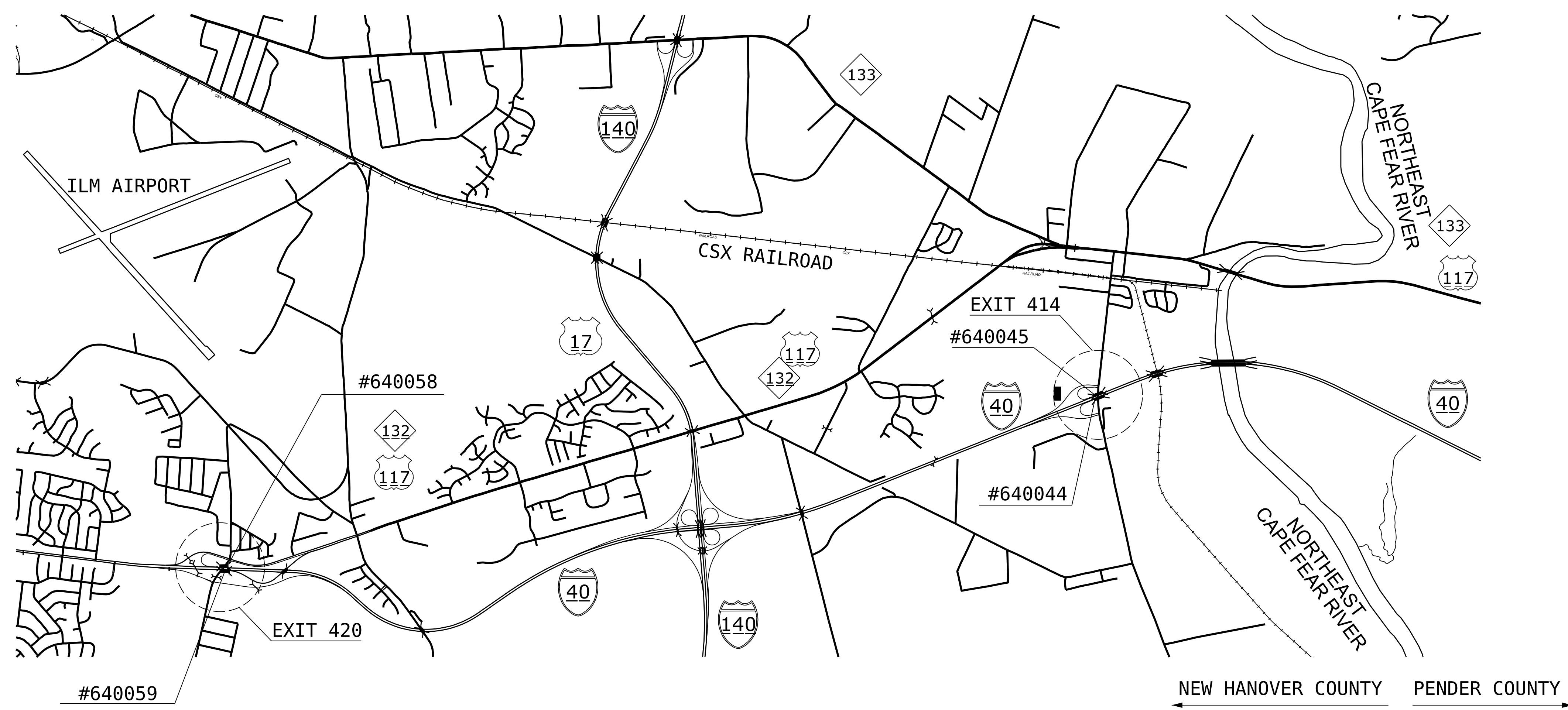
CONTRACT: C204833



STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NEW HANOVER COUNTY

LOCATION: BRIDGES: #640044, #640045, #640058, #640059
ON THE I-40 CORRIDOR BETWEEN NC 210 (EXIT 408)
AND GORDON RD (EXIT 420A)

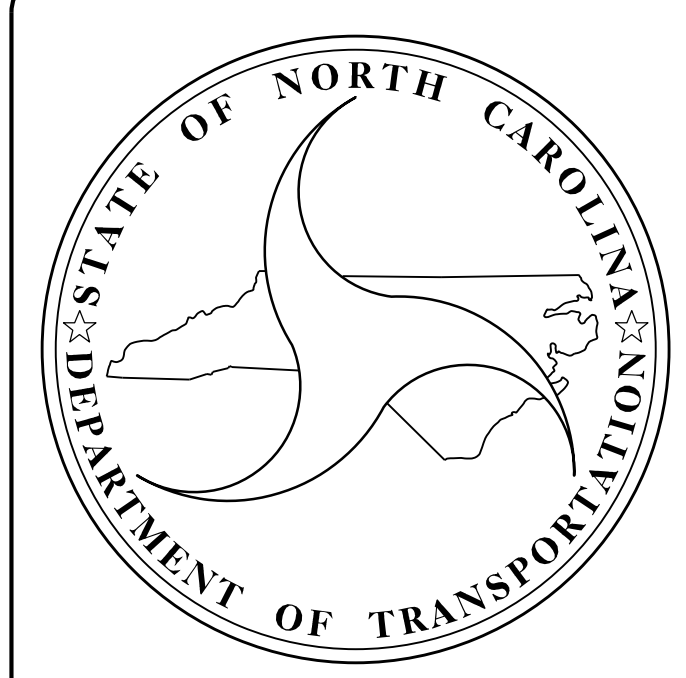


| STATE | STATE PROJECT REFERENCE NO. | SHEET NO. | TOTAL SHEETS |
|-----------------|-----------------------------|-------------|--------------|
| N.C. | I-6039 | 1 | |
| STATE PROJ. NO. | F.A. PROJ. NO. | DESCRIPTION | |
| I-6039 | | P.E. | |
| I-6039 | | CONST. | |
| | | | |
| | | | |
| | | | |
| | | | |

**BRIDGE PRESERVATION:
TYPE OF WORK -**

BRIDGE RAIL REPAIRS,
GUARDRAIL ANCHOR UNIT REPAIRS,
POLYMER CONCRETE OVERLAY,
CONCRETE DECK REPAIRS,
JOINT REPLACEMENT,
SUPERSTRUCTURE BEARING
REPAIRS,
EPOXY COAT CAPS,
REPAIR SILICONE JOINT
SEALS AT THE BASE OF
COLUMNS,
EROSION REPAIRS,
APPROACH SLAB FOAM
INJECTION,
SLOPE PROTECTION
FOAM INJECTION,
INSTALL WEEP HOLE
FILTERS

STRUCTURES



DESIGN DATA

- BRIDGE #640044 ADT 2019 - 19,000
- BRIDGE #640045 ADT 2019 - 19,000
- BRIDGE #640058 ADT 2019 - 25,500
- BRIDGE #640059 ADT 2019 - 25,500

PROJECT LENGTH

- BRIDGE #640044 LENGTH - 0.034 MI
- BRIDGE #640045 LENGTH - 0.034 MI
- BRIDGE #640058 LENGTH - 0.032 MI
- BRIDGE #640059 LENGTH - 0.032 MI

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

2018 STANDARD SPECIFICATIONS

LETTING DATE :
JULY 18, 2023

JACOB H. DUKE, P.E.
PROJECT ENGINEER

FIDEL L. FLORES, E.I.
PROJECT DESIGN ENGINEER