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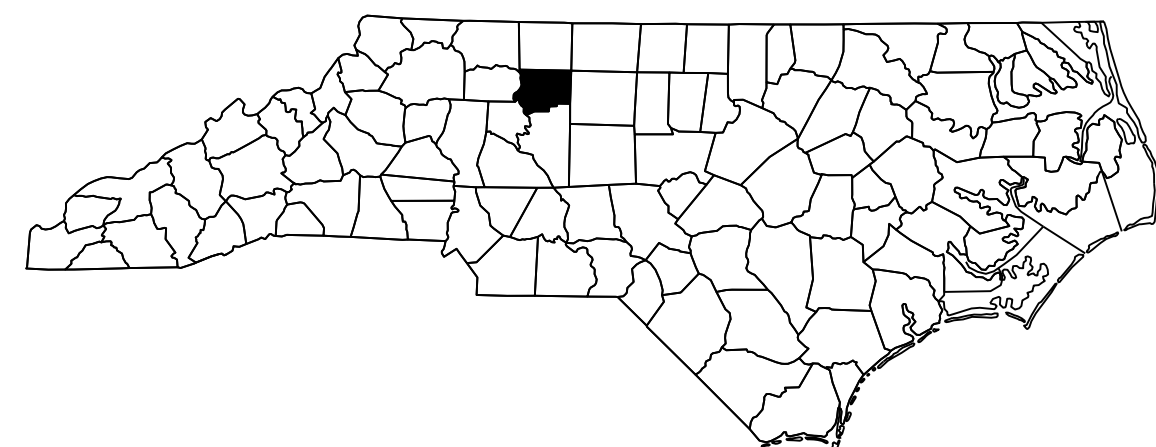
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STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

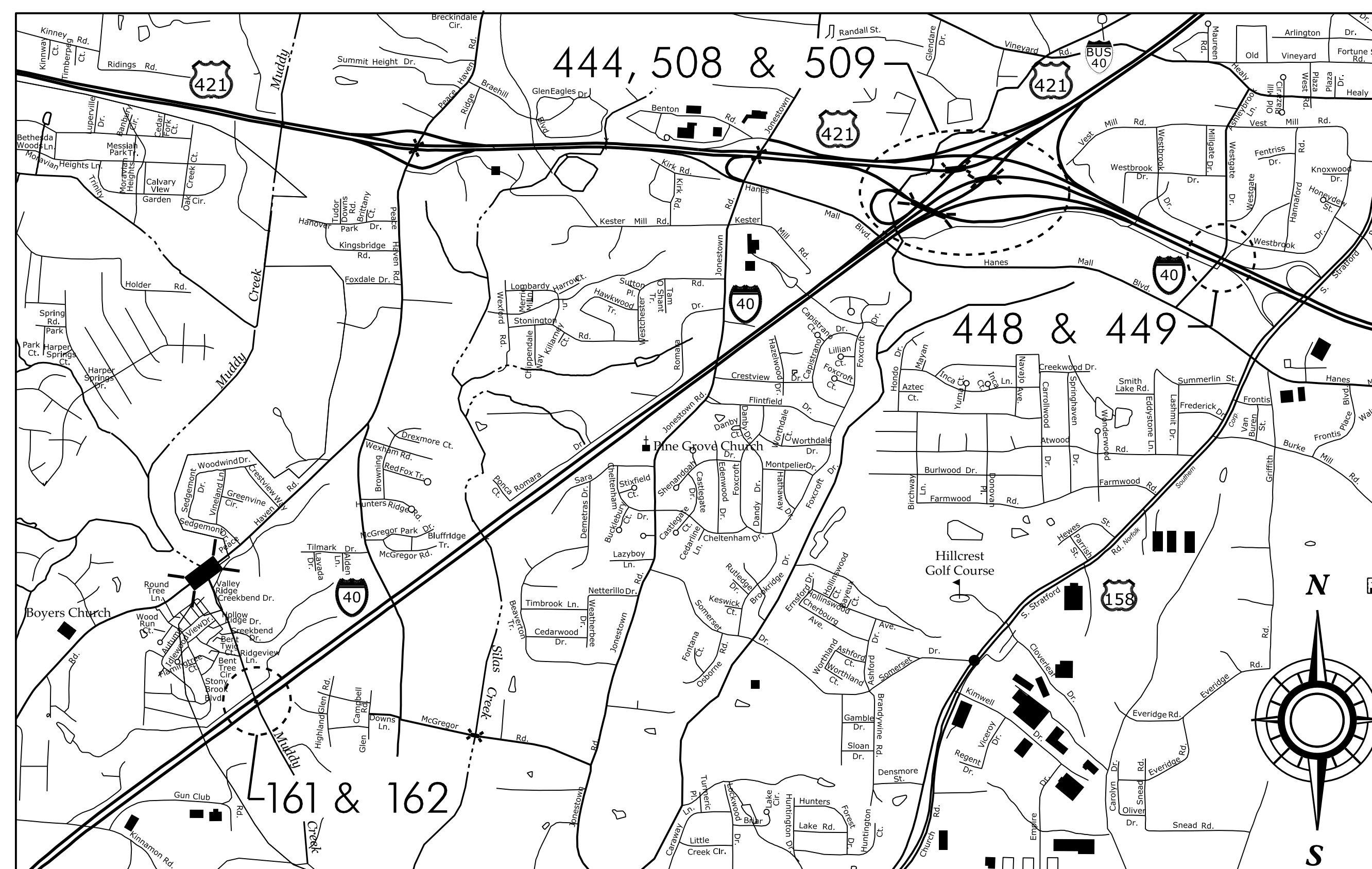
**FORSYTH COUNTY**

| STATE           | STATE PROJECT REFERENCE NO. | SHEET NO.   | TOTAL SHEETS |
|-----------------|-----------------------------|-------------|--------------|
| N.C.            | I-5795                      | 2           |              |
| STATE PROJ. NO. | F.A. PROJ. NO.              | DESCRIPTION |              |
| 53034.1.2       | -                           | P.E.        |              |
| 53034.3.1       | NHPP-0040(032)              | CONST.      |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |
|                 |                             |             |              |



**LOCATION:** BRIDGE No. 330161 ON I-40 EBL OVER MUDDY CREEK  
 BRIDGE No. 330162 ON I-40 WBL OVER MUDDY CREEK  
 BRIDGE No. 330444 ON US 421 SBL RAMP OVER I-40 & I-40 BUS  
 BRIDGE No. 330448 ON I-40 EBL OVER WESTGATE DRIVE  
 BRIDGE No. 330449 ON I-40 WBL OVER WESTGATE DRIVE  
 BRIDGE No. 330508 ON I-40 WBL OVER I-40 BUS EBL  
 BRIDGE No. 330509 ON I-40 WBL RAMP OVER I-40 BUS AND US 421 EBL

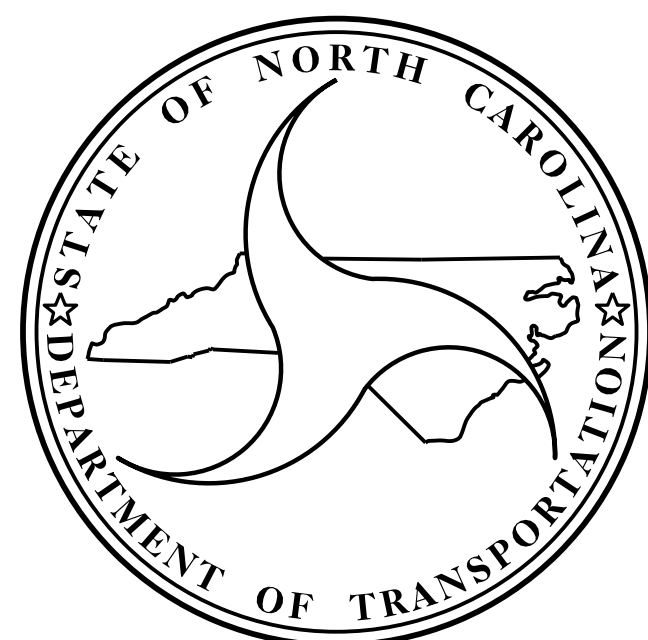
**TYPE OF WORK:** BRIDGE PRESERVATION: DECK REPAIR, SILANE DECK TREATMENT, SILANE BARRIER RAIL TREATMENT, JOINT REPLACEMENT, BRIDGE JACKING, PAINTING EXISTING WEATHERING STEEL STRUCTURE, CLEANING AND PAINTING EXISTING BEARINGS WITH HRCSA, CLEAN AND EPOXY COAT EXISTING PRESTRESSED CONCRETE GIRDER ENDS, REMOVE DEBRIS FROM TOP OF EXISTING END BENT & BENT CAPS AND APPLY EPOXY COATING AND SUBSTRUCTURE REPAIR



VICINITY MAP - FORSYTH CO.

PROJECT: I-5795

CONTRACT: C203978



**DESIGN DATA**

| FORSYTH COUNTY    |          |          |
|-------------------|----------|----------|
| BRIDGE No. 330161 | ADT 2015 | = 31,500 |
| BRIDGE No. 330162 | ADT 2015 | = 31,500 |
| BRIDGE No. 330444 | ADT 2013 | = 6,500  |
| BRIDGE No. 330448 | ADT 2015 | = 39,500 |
| BRIDGE No. 330449 | ADT 2015 | = 39,500 |
| BRIDGE No. 330508 | ADT 2015 | = 39,500 |
| BRIDGE No. 330509 | ADT 2013 | = 19,250 |

**PROJECT LENGTH**

| FORSYTH COUNTY    |              |
|-------------------|--------------|
| BRIDGE No. 330161 | = 0.037 MILE |
| BRIDGE No. 330162 | = 0.037 MILE |
| BRIDGE No. 330444 | = 0.112 MILE |
| BRIDGE No. 330448 | = 0.027 MILE |
| BRIDGE No. 330449 | = 0.029 MILE |
| BRIDGE No. 330508 | = 0.075 MILE |
| BRIDGE No. 330509 | = 0.156 MILE |

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

2018 STANDARD SPECIFICATIONS

LETTING DATE :  
SEPTEMBER 15, 2020

A. KEITH PASCHAL, P.E.  
PROJECT ENGINEER

K. P. SEDAI, P.E.  
PROJECT DESIGN ENGINEER