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## NOTES

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 8/6/2018. BRIDGE ORIENTATION CONFORMS TO EXISTING BRIDGE PLANS.

## SCOPE OF WORK

- PARTIALLY REMOVE TOP OF BRIDGE DECK CONCRETE BY SCARIFICATION AND SHOTBLASTING METHODS.
- OVERLAY PREPARED TOP OF BRIDGE DECK WITH POLYESTER POLYMER CONCRETE (PPC).
- REMOVE EXISTING JOINT MATERIAL AND INSTALL FOAM JOINTS.
- GROOVE PPC BRIDGE DECK.

- CLEAN AND REPAINT EXISTING STRUCTURAL STEEL.

- REMOVE DEBRIS FROM TOP OF EXISTING END BENT AND BENT CAPS, AND APPLY EPOXY COATING.
- REMOVE UNSOUND CONCRETE AND PROPERLY PREPARE EXISTING END BENT AND BENT AREAS FOR SHOTCRETE AND CONCRETE REPAIR.

I HEREBY CERTIFY THAT THIS STRUCTURE WAS REHABILITATED ACCORDING TO THESE PLANS OR AS NOTED HEREIN.

RESIDENT ENGINEER

DocuSigned by: 02EE938FAB674C5...

NORTH CARO,

SEAL 35647

AMGINEER

11/26/2019

DATE

PROJECT NO. <u>I-5769</u> <u>MECKLENBURG</u> COUNTY BRIDGE NO. <u>590231</u>

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

GENERAL DRAWING

FOR BRIDGE ON I-77 SBL OVER FOURTH ST.

|                         | REVISIONS |    |       |     |     |       | SHEET NO.       |
|-------------------------|-----------|----|-------|-----|-----|-------|-----------------|
| DOCUMENT NOT CONSIDERED | NO. BY    | Y: | DATE: | NO. | BY: | DATE: | S5-01           |
| FINAL UNLESS ALL        | 1         |    |       | 3   |     |       | TOTAL<br>SHEETS |
| SIGNATURES COMPLETED    | 2         |    |       | 4   |     |       | 8               |