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F.A. PROJECT NO .: NHPP-0040(032)

NOTES

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 8/20/2018.

FILL FACE @ END BENT 2

BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS/ROUTINE INSPECTION.

## 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 POURABLE SILICONE JOINTS.

REMOVE EXISTING JOINT MATERIAL AND INSTALL FOAM JOINTS.

GROOVE PPC BRIDGE DECK.

CLEAN AND PAINT EXISTING WEATHERING STEEL BEAM ENDS.

INJECT CONCRETE CRACKS WITH EPOXY RESIN.

REMOVE UNSOUND CONCRETE AND PROPERLY PREPARE EXISTING END BENT AND BENT AREAS AND PERFORM SHOTCRETE AND/OR CONCRETE REPAIRS.

REMOVE DEBRIS FROM TOP OF EXISTING END BENT AND BENT CAPS AND APPLY EPOXY COATING.

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

RESIDENT ENGINEER

DATE

PROJECT NO. 1-5795 FORSYTH \_\_\_ COUNTY 330488 BRIDGE NO.\_\_\_\_ STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION 8/4/2020 8/5/2020 INTH CARO WHITH CARO RALEIGH SEAL 22005 SEAL 031583 GENERAL DRAWING ACINEER MCINEE S FOR BRIDGE ON I-40 WBL OVER NC 150 RAMPS PRASAD A. Keith Paschal Krishna P. Sedar B6AD6DB2FC48F -EA6F794150BF4B7 SHEET NO. REVISIONS NO. BY: DATE: S13-01 DATE: BY: DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED TOTAL SHEETS