



38'-4"(ALONG SHORT CHORD)

SPAN C

PLAN

80'-0"(ALONG SHORT CHORD)

SPAN B

163'-1"(FILL FACE TO FILL FACE)(ALONG SHORT CHORD)

A. SORSENGINH __ DATE : <u>10/2019</u> DRAWN BY : . E.BAYISSA _ DATE : <u>1/2020</u> CHECKED BY :

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SEAL TO 031583

NGINEE S

SEAL 22005

SHEET NO. **REVISIONS** S14-01 NO. BY: DATE: DATE: TOTAL SHEETS

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44'-9"(ALONG SHORT CHORD)

SPAN A

REMOVE EXISTING JOINT MATERIAL AND INSTALL POURABLE SILICONE JOINTS.

SCOPE OF WORK

PARTIALLY REMOVE TOP OF BRIDGE DECK CONCRETE BY SCARIFICATION AND SHOTBLASTING METHODS.

OVERLAY PREPARED TOP OF BRIDGE DECK WITH POLYESTER

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT

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

REMOVE EXISTING JOINT MATERIAL AND INSTALL FOAM JOINTS.

GROOVE PPC BRIDGE DECK.

POLYMER CONCRETE (PPC).

NOTES

DATED 8/21/2018.

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.

DATE

PROJECT NO. I-5795 FORSYTH ___ COUNTY

330489

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

GENERAL DRAWING FOR BRIDGE ON I-40 EBL OVER NC 150 RAMPS