

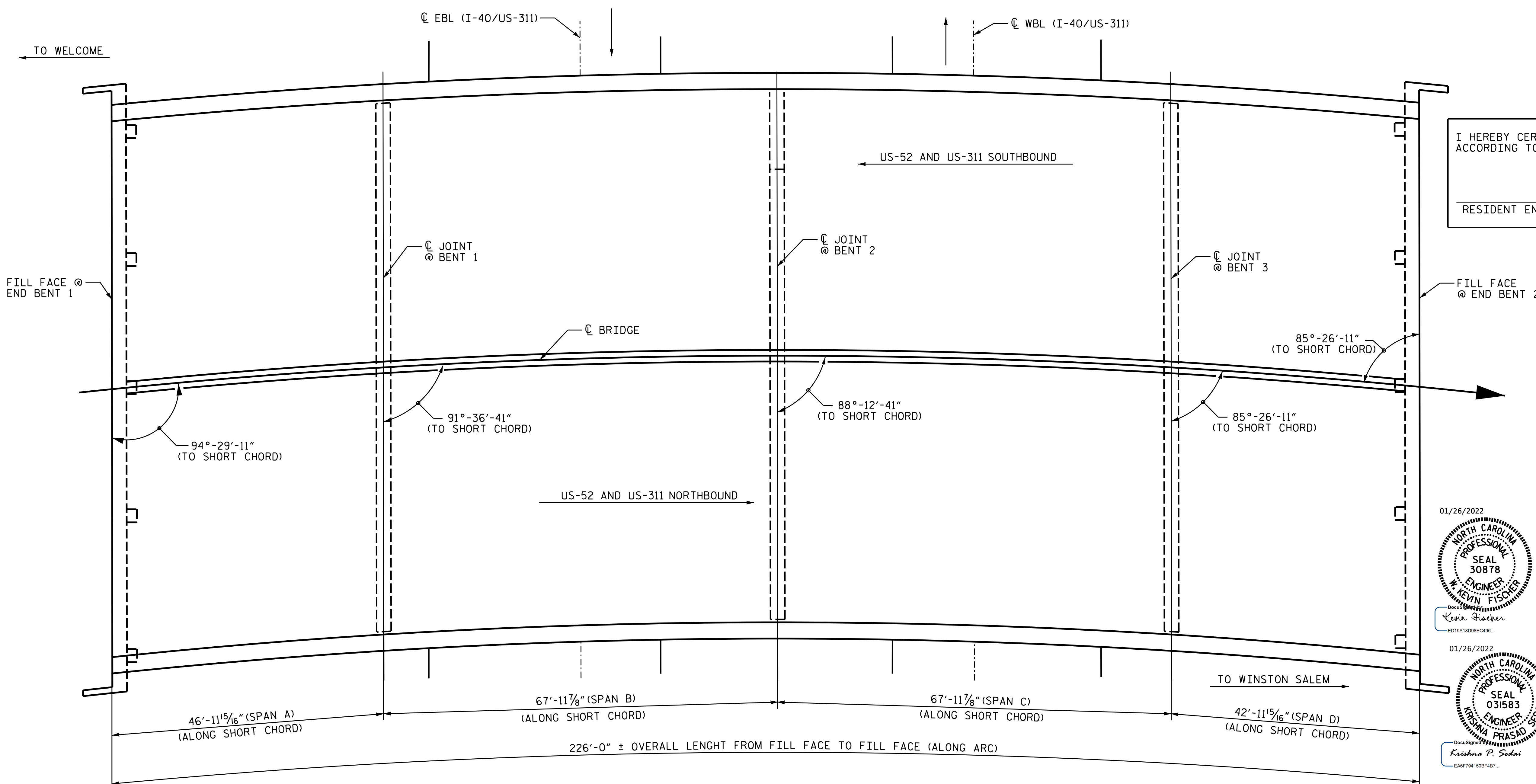
NOTES

BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS/ROUTINE INSPECTION.
 GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 12/06/2019.

SCOPE OF WORK

- PREPARE TOP OF BRIDGE DECK SURFACE BY SHOTBLASTING METHODS.
- CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT.
- APPLY SILANE DECK TREATMENT.
- REMOVE EXISTING JOINT MATERIAL AND INSTALL FOAM JOINT SEALS.
- REMOVE EXISTING JOINT MATERIAL AND INSTALL SILICONE JOINT SEALANT.
- REMOVE DEBRIS FROM TOP OF EXISTING END BENT AND BENT CAPS AND APPLY EPOXY COATING TO BENT CAPS.
- REMOVE UNSOUND CONCRETE AND PROPERLY PREPARE EXISTING END BENT AND BENT AREAS FOR SHOTCRETE AND CONCRETE REPAIRS.
- EPOXY RESIN INJECTION OF CONCRETE CRACKS.
- CLEAN AND PAINT BEARINGS WITH HRCSA.

SECTION ALONG C BRIDGE



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

RESIDENT ENGINEER _____ DATE _____

01/26/2022

01/26/2022

PROJECT NO. 15BPR.55
 FORSYTH COUNTY
 STATION: 330078
 SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 FOR BRIDGE ON US-52, US-311
 & NC-8 OVER US-311/I-40

PLAN

DRAWN BY : E.A.BAYISSA DATE : 12/2019
 CHECKED BY : A. SORSENGINH DATE : 07/2021

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-01
1			3			TOTAL SHEETS
2			4			79

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED