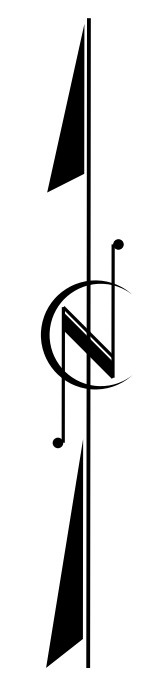
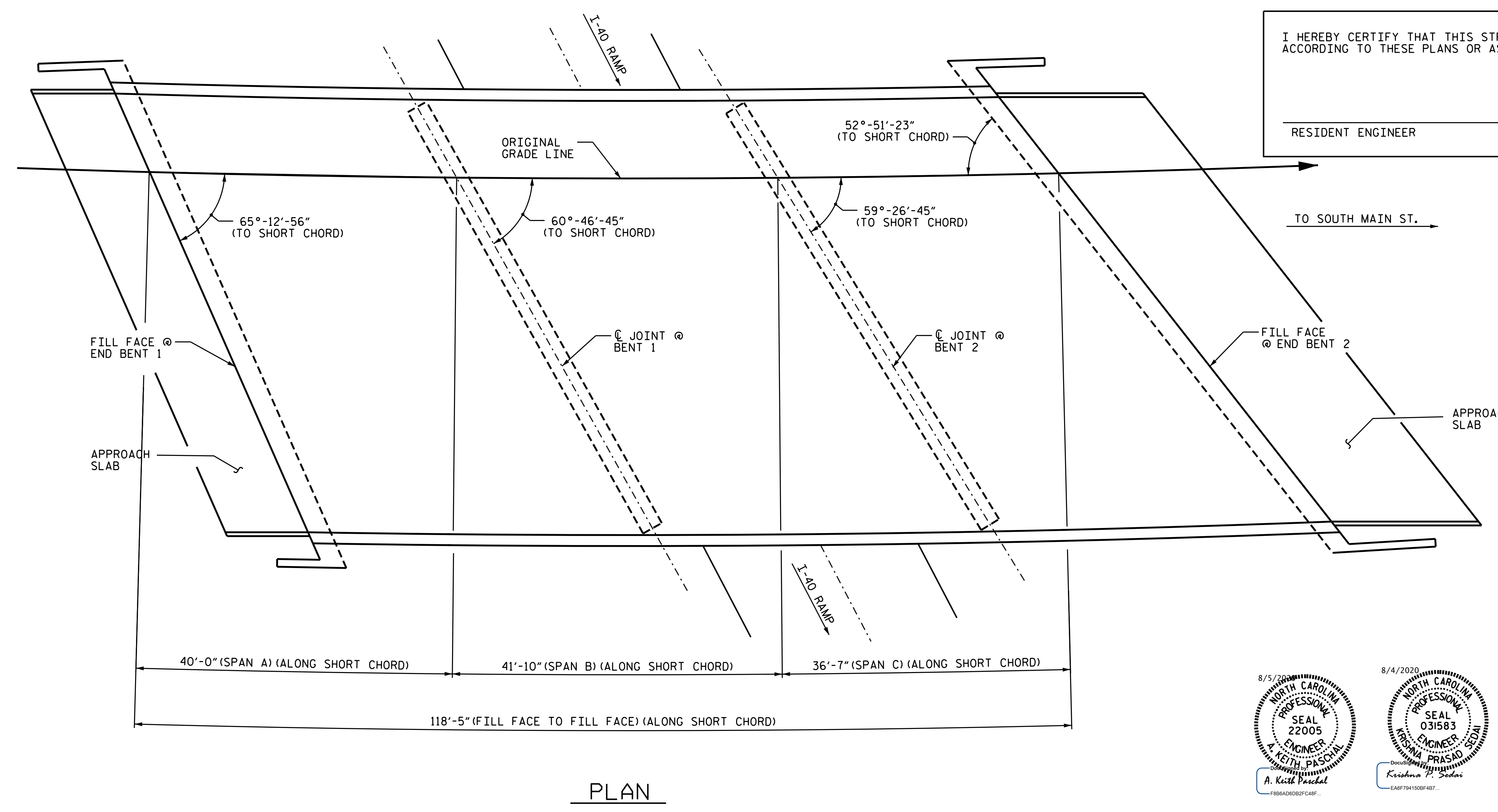


**NOTES**

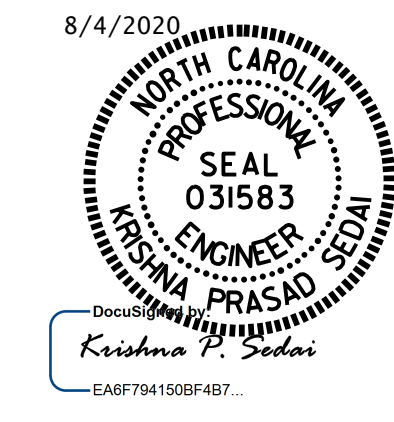
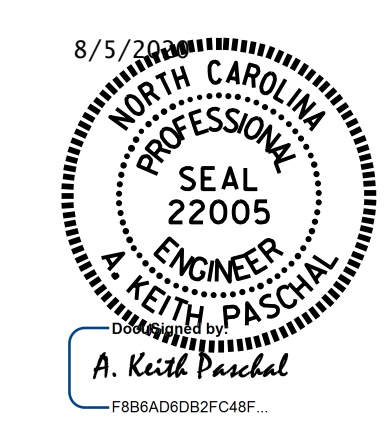
- GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 8/22/2018.
- BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS / ROUTINE INSPECTION.
- SCOPE OF WORK**
- PARTIALLY REMOVE TOP OF BRIDGE DECK CONCRETE BY SCARIFICATION AND SHOTBLASTING METHODS.
  - 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.
  - INJECT CONCRETE CRACKS WITH EPOXY RESIN.
  - REMOVE DEBRIS FROM TOP OF EXISTING END BENTS AND BENT CAPS, AND APPLY EPOXY COATING.
  - REMOVE UNSOUND CONCRETE AND PROPERLY PREPARE EXISTING END BENT AND BENT AREAS FOR SHOTCRETE AND CONCRETE REPAIRS.
  - PROPERLY PREPARE SPALLED AREAS IN EXISTING END BENTS AND BENTS, AND PERFORM SHOTCRETE AND CONCRETE REPAIRS.
  - CLEAN AND EPOXY COAT EXISTING PRESTRESSED CONCRETE GIRDER ENDS.

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

RESIDENT ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_



PROJECT NO. I-5795  
FORSYTH COUNTY  
 BRIDGE NO. 330482



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**GENERAL DRAWING**  
 FOR BRIDGE ON I-40 EBL  
 OVER I-40 RAMP

DRAWN BY : E. BAYISSA DATE : 07/2019  
 CHECKED BY : A. SORSENGINH DATE : 01/2020

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S10-01
1			3			TOTAL SHEETS
2			4			5