

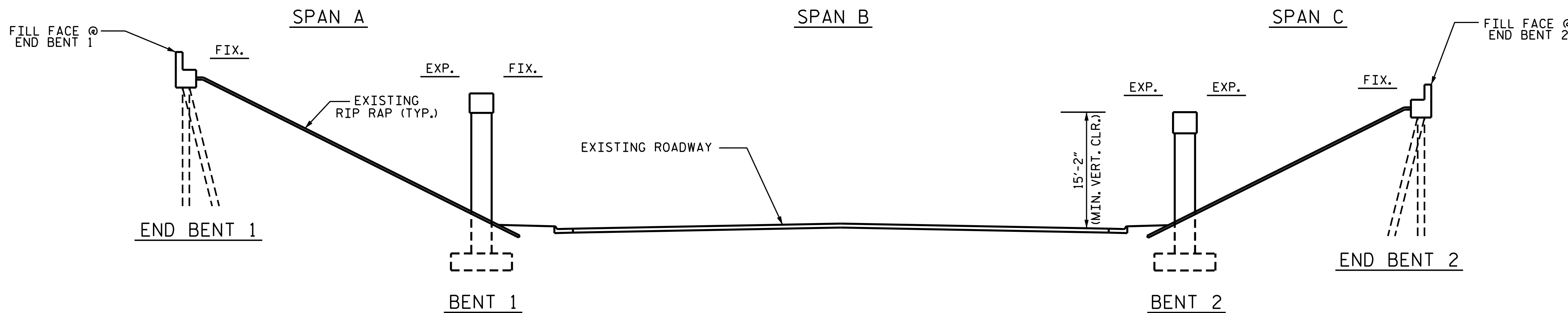
NOTES

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 7/09/2019.

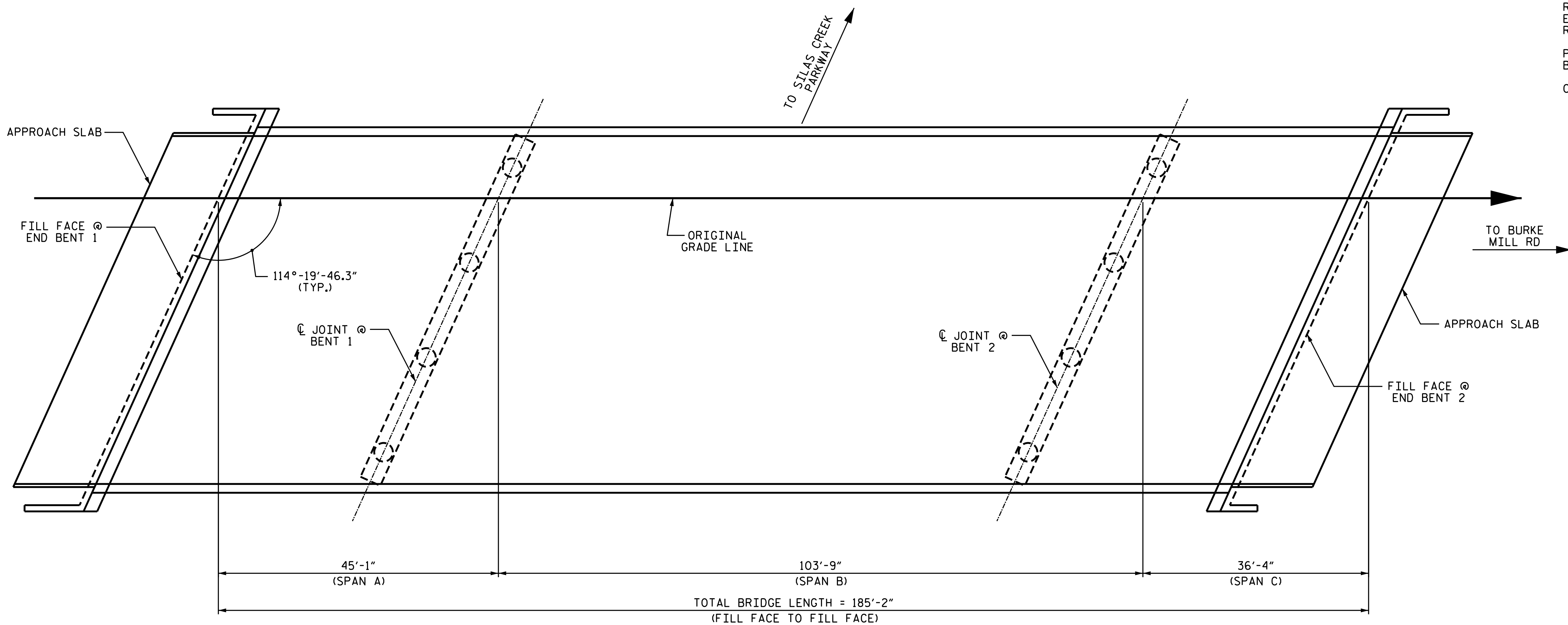
BRIDGE ORIENTATION CONFORMS TO EXISTING BRIDGE PLANS / ROUTINE INSPECTION.

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 FOAM JOINTS.
- REMOVE EXISTING JOINT MATERIAL AND INSTALL POURABLE SILICONE JOINTS.
- GROOVE PPC BRIDGE DECK.
- CLEAN AND PAINT EXISTING WEATHERING STEEL BEAM ENDS.
- 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 REPAIRS.
- PROPERLY PREPARE SPALLED AREAS IN EXISTING END BENT AND BENTS, AND PERFORM SHOTCRETE AND CONCRETE REPAIRS.
- CLEAN AND PAINT EXISTING STEEL BEARINGS.

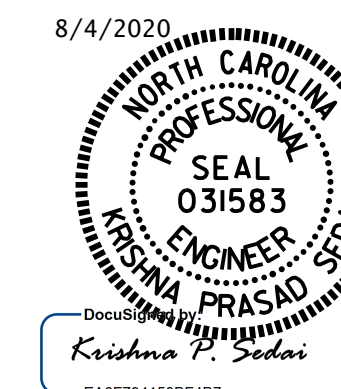
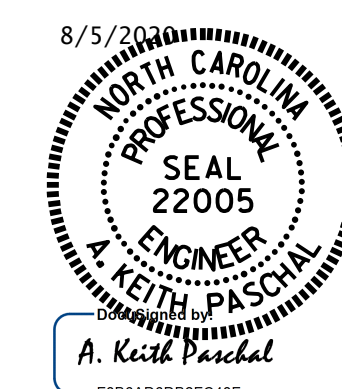


SECTION ALONG ORIGINAL GRADE LINE



PLAN

PROJECT NO. I-5795
FORSYTH COUNTY
 BRIDGE NO. 330451



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
BRIDGE ON I-40 EBL
OVER SR 3153
(HANES MALL BLVD)

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

 RESIDENT ENGINEER DATE

DRAWN BY : H.A. LOCKLEAR DATE : 8-14-19
 CHECKED BY : K. PUROHIT DATE : 3-2020

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S3-01
1			3			TOTAL SHEETS
2			4			5