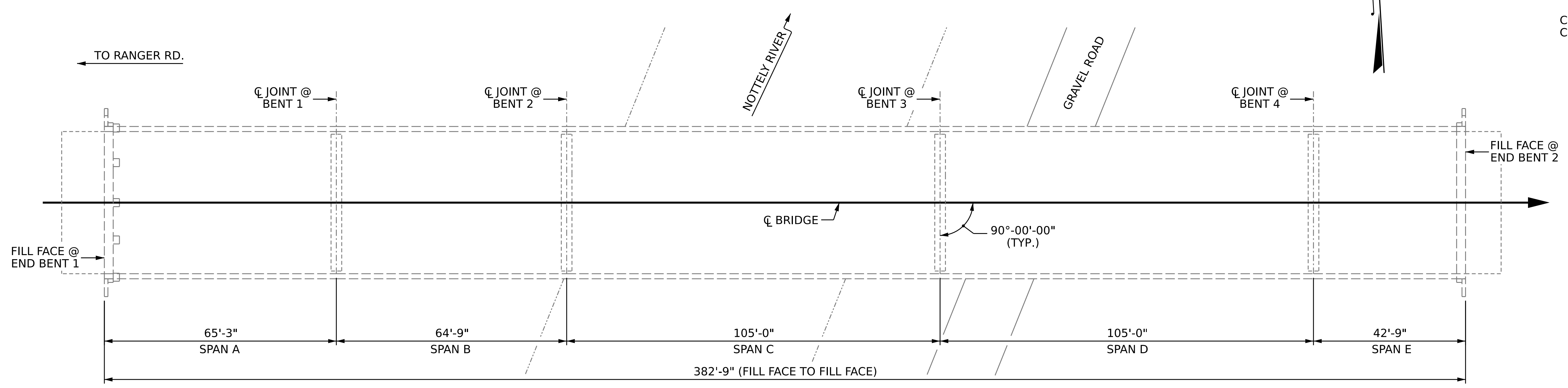


SECTION ALONG CL BRIDGE

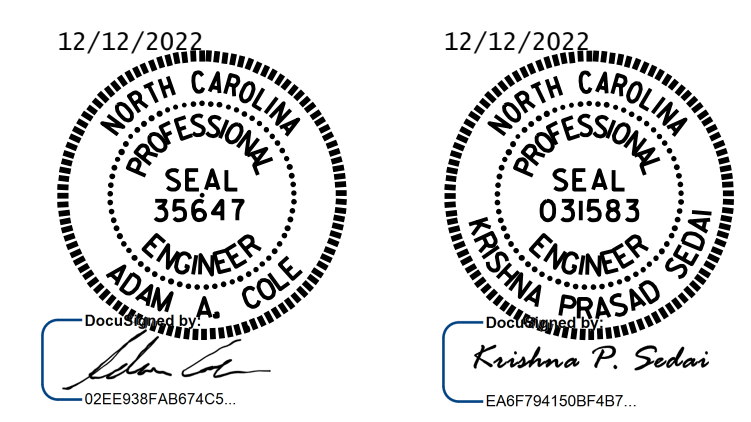


PLAN

NOTES
 GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 4/5/2022.
 BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS/ROUTINE INSPECTION.

- SCOPE OF WORK**
- PARTIALLY REMOVE TOP OF BRIDGE DECK CONCRETE BY SCARIFICATION AND HYDRO-DEMOLITION.
 - OVERLAY PREPARED TOP OF BRIDGE DECK WITH LATEX MODIFIED CONCRETE (LMC).
 - REMOVE EXISTING JOINT MATERIAL AND INSTALL LINK SLABS AT BENTS 1 & 3
 - REMOVE EXISTING JOINT MATERIAL AND INSTALL FOAM JOINTS AT END BENTS AND BENTS 2 & 4.
 - GROOVE LMC BRIDGE DECK.
 - CLEAN AND PAINT EXISTING WEATHERING STEEL GIRDER ENDS AND BEARINGS.
 - REMOVE DEBRIS FROM TOP OF EXISTING END BENT AND BENT CAPS AND APPLY EPOXY COATING.
 - EPOXY RESIN INJECTION OF CONCRETE CRACKS.
 - 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 EPOXY COAT EXISTING PRESTRESSED CONCRETE GIRDER ENDS.

PROJECT NO. **15BPR.61**
CHEROKEE COUNTY
 BRIDGE NO. **190010**



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
GENERAL DRAWING
 FOR BRIDGE ON
 US 64 & US 74 WBL
 OVER NOTTELY RIVER AND
 GRAVEL RD.

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

 RESIDENT ENGINEER DATE

DRAWN BY : S. AGUILAR HERNANDEZ DATE : 6/2022
 CHECKED BY : A. SORSENGINH DATE : 6/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

| REVISIONS | | | | | | SHEET NO. |
|-----------|-----|-------|-----|-----|-------|--------------|
| NO. | BY: | DATE: | NO. | BY: | DATE: | S2-01 |
| 1 | | | 3 | | | TOTAL SHEETS |
| 2 | | | 4 | | | 28 |