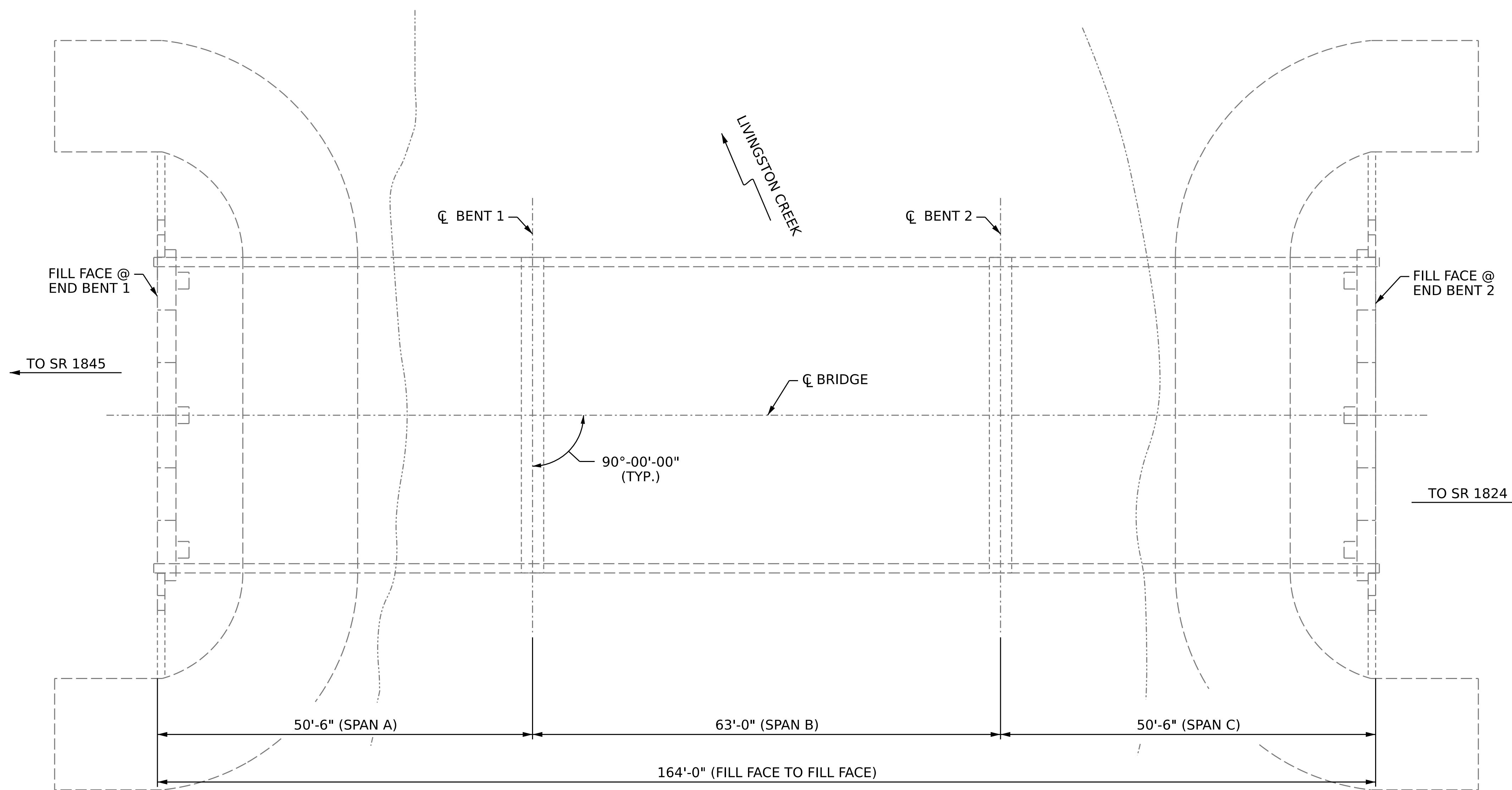


SECTION ALONG C ROADWAY



PLAN

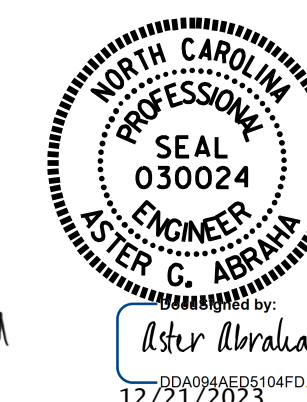
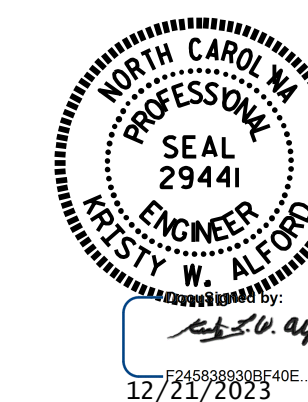
(PILES NOT SHOWN
IN PLAN VIEW FOR CLARITY)

NOTES

- GENERAL DRAWING AND PROFILE INFORMATION IS TAKEN FROM ORIGINAL PLANS AND INSPECTION REPORT DATED 07/12/2022.
 - BRIDGE ORIENTATION CONFORMS TO EXISTING BRIDGE PLANS.
- SCOPE OF WORK**
- PARTIALLY REMOVE TOP OF BRIDGE DECK CONCRETE BY SCARIFICATION AND SHOTBLASTING METHODS.
 - DEMOLISH EXISTING BRIDGE DECK JOINTS WITH CLASS II SURFACE PREPARATION.
 - PERFORM CONCRETE DECK REPAIRS IN PREPARED AREAS.
 - OVERLAY PREPARED BRIDGE DECK WITH POLYMER CONCRETE (PC).
 - RECONSTRUCT BRIDGE JOINTS AND INSTALL FOAM JOINT SEAL.
 - GROOVE POLYMER CONCRETE BRIDGE DECK.
 - CLEAN AND PAINT EXISTING STRUCTURAL STEEL.
 - CLEAN AND PAINT EXISTING BEARINGS WITH HRSCA.
 - REMOVE UNSOUND CONCRETE AND PROPERLY PREPARE AREAS FOR CONCRETE AND SHOTCRETE REPAIRS.
 - PERFORM CONCRETE AND SHOTCRETE REPAIRS.
 - EPOXY COAT BENT CAPS.



PROJECT NO. **HI-0015**
COLUMBUS COUNTY
 BRIDGE NO. **230086**



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING

FOR BRIDGE 86 ON
 US 74 WEST BOUND
 OVER LIVINGSTON CREEK,
 BETWEEN SR 1845 AND SR 1824

DRAWN BY : F. TOLSTON / S. T. SANDOR DATE : 9/2023
 CHECKED BY : G. AYES DATE : 10/2023
 DESIGN ENGINEER OF RECORD: DATE :

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-1
1			3			TOTAL SHEETS
2			4			18