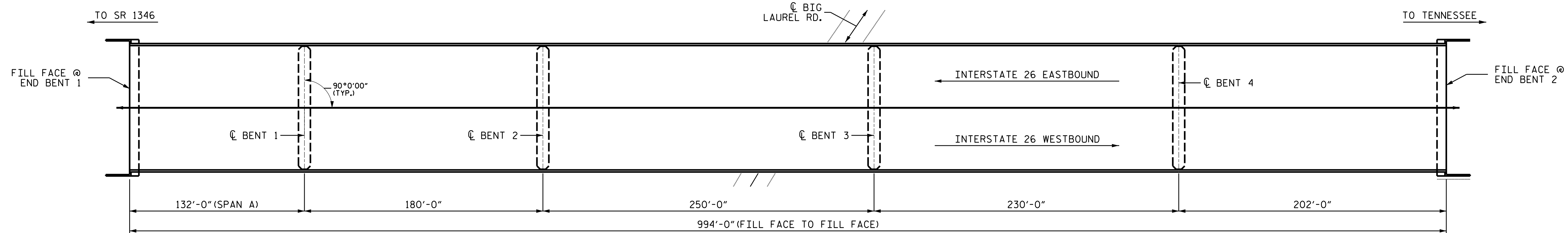
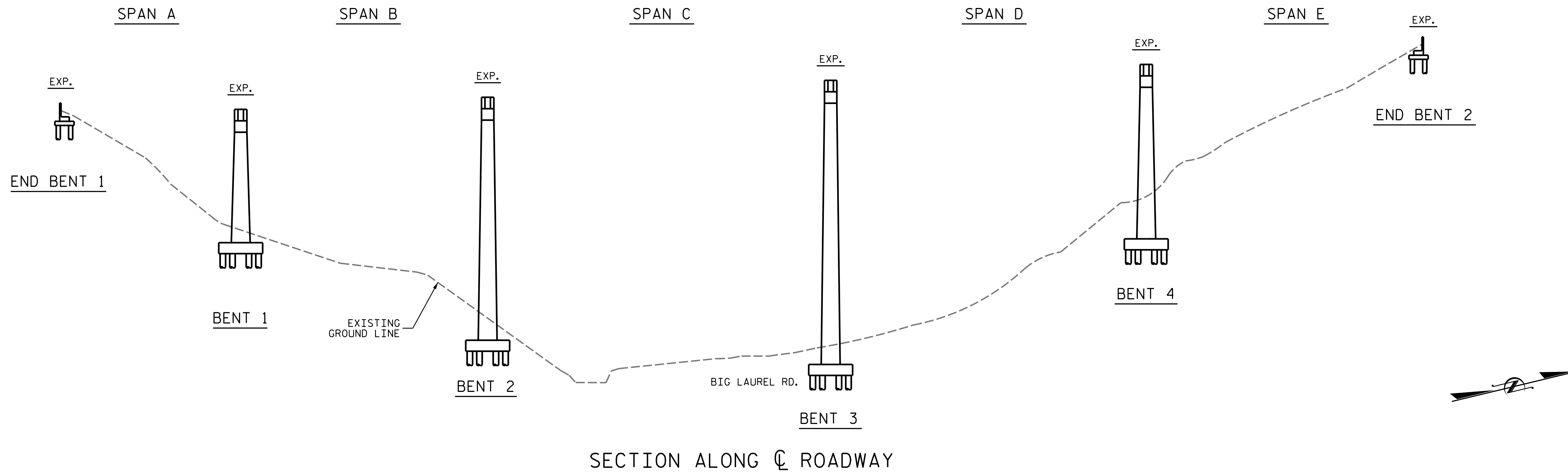


NOTES
 GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 09/02/2020.
 BRIDGE ORIENTATION CONFORMS TO THE ORIGINAL BRIDGE PLANS.



PLAN

PROJECT NO. I-5831A
MADISON COUNTY
 BRIDGE NO. 560547

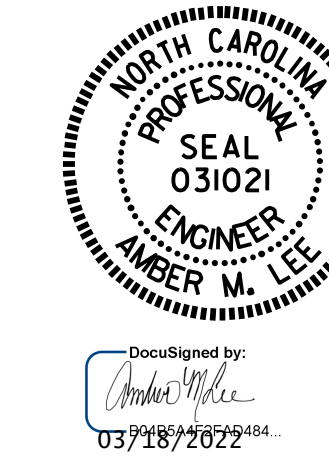
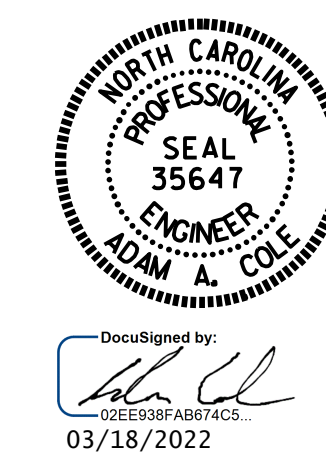
SHEET 1 OF 2

SCOPE OF WORK

- PARTIALLY REMOVE BRIDGE DECK CONCRETE BY SCARIFICATION AND HYDRO-DEMOLITION METHODS.
- OVERLAY PREPARED TOP OF BRIDGE DECK WITH EARLY STRENGTH LATEX MODIFIED CONCRETE- EARLY STRENGTH (LMC-ES).
- REMOVE EXISTING JOINT MATERIALS AND INSTALL MOLDED RUBBER SEGMENTAL EXPANSION JOINT.
- GROOVE LMC-ES BRIDGE DECK.
- CLEAN AND PAINT WEATHERING STEEL BEAM ENDS.
- REMOVE DEBRIS FROM TOP OF END BENTS, 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.
- PERFORM SHOTCRETE AND CONCRETE REPAIRS.
- PERFORM REPAIRS TO DECK DRAINS.

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

RESIDENT ENGINEER _____ DATE _____



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 GENERAL DRAWING
 FOR BRIDGE ON
 INTERSTATE 26
 EASTBOUND
 OVER SR 1318
 (BIG LAUREL RD.)

DRAWN BY : E. CABELL DATE : 02/2022
 CHECKED BY : H. LOCKLEAR DATE : 02/2022

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S3-01
2			4			TOTAL SHEETS 24

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED