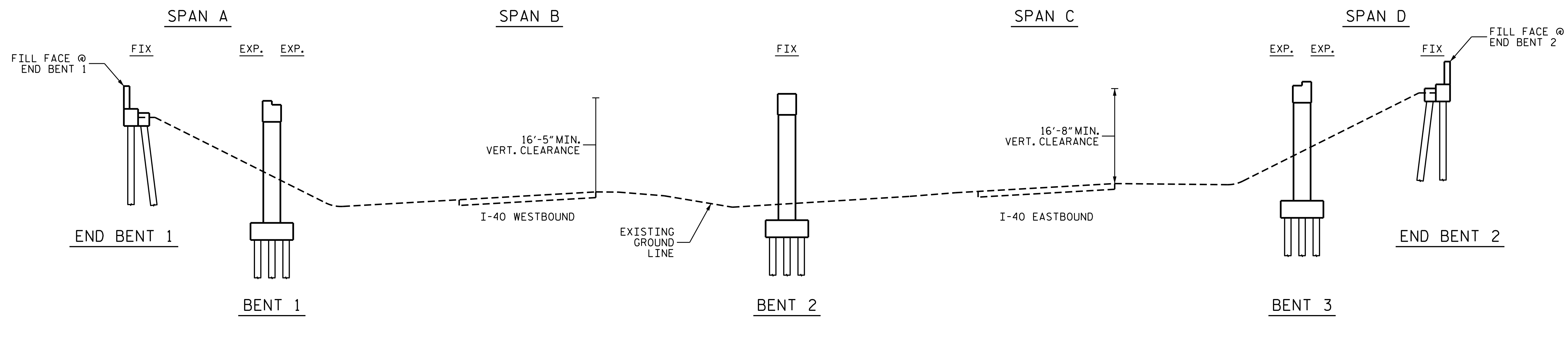
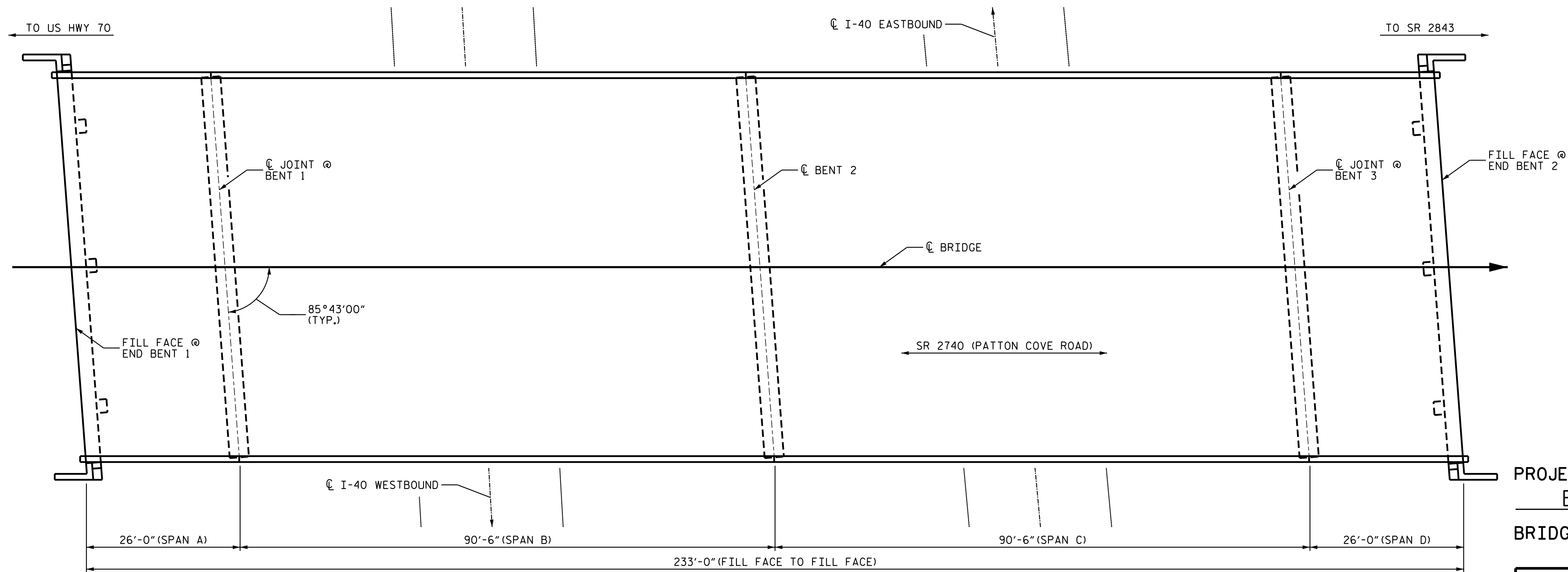


**NOTES**  
 GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 11/15/2017.  
 BRIDGE ORIENTATION CONFORMS TO THE ORIGINAL BRIDGE PLANS.



**SECTION ALONG C BRIDGE**

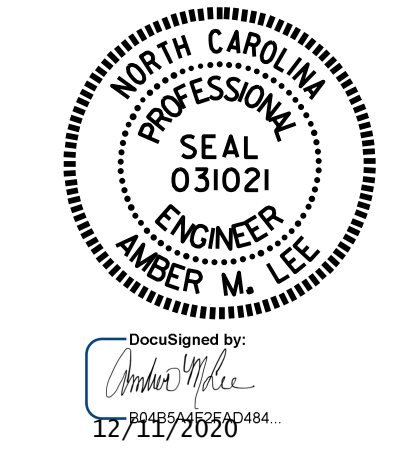
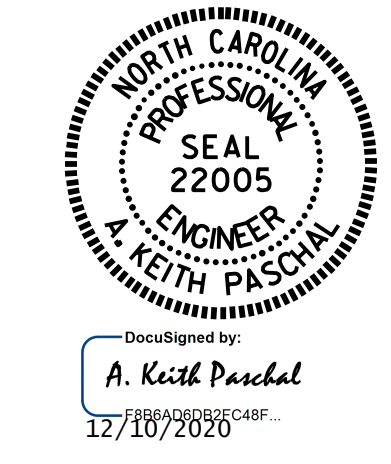


**SCOPE OF WORK**

- REMOVE ASPHALT CONCRETE WEARING SURFACE FROM BRIDGE DECK AND APPROACHES.
- PARTIALLY REMOVE BRIDGE DECK CONCRETE BY SCARIFICATION AND HYDRO-DEMOLITION METHODS.
- OVERLAY PREPARED BRIDGE DECK WITH LATEX MODIFIED CONCRETE - EARLY STRENGTH (LMC-ES).
- GROOVE LMC-ES BRIDGE DECK.
- REMOVE EXISTING JOINT MATERIAL AND INSTALL FOAM JOINT SEALS OR POURABLE SILICONE JOINT SEALANT.
- EPOXY RESIN INJECTION OF CONCRETE CRACKS.
- REMOVE UNSOUND CONCRETE AND PROPERLY PREPARE SHOTCRETE AND CONCRETE REPAIR AREAS.
- PERFORM SHOTCRETE AND CONCRETE REPAIRS IN PREPARED AREAS.
- CLEAN, PLATE REPAIR AND SPOT REPAIR EXISTING STRUCTURAL STEEL.
- REMOVE DEBRIS FROM TOP OF END BENT AND BENT CAPS, AND APPLY EPOXY COATING.
- REMOVE EXISTING TRAFFIC CONTROL DETECTORS AND INSTALL TRAFFIC CONTROL LOOP DETECTORS.

**PLAN**

I HEREBY CERTIFY THAT THIS STRUCTURE WAS REHABILITATED ACCORDING TO THESE PLANS OR AS NOTED HEREIN.  
 RESIDENT ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_



PROJECT NO. 15BPR.40  
BUNCOMBE COUNTY  
 BRIDGE NO. 100481

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**GENERAL DRAWING**  
 FOR BRIDGE ON  
 SR 2740 (PATTON COVE RD.)  
 OVER  
 INTERSTATE 40

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-01
1			3			TOTAL SHEETS
2			4			18

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : R.L. PUTEK DATE : 11/2018  
 CHECKED BY : A.M. LEE, PE DATE : 03/2019