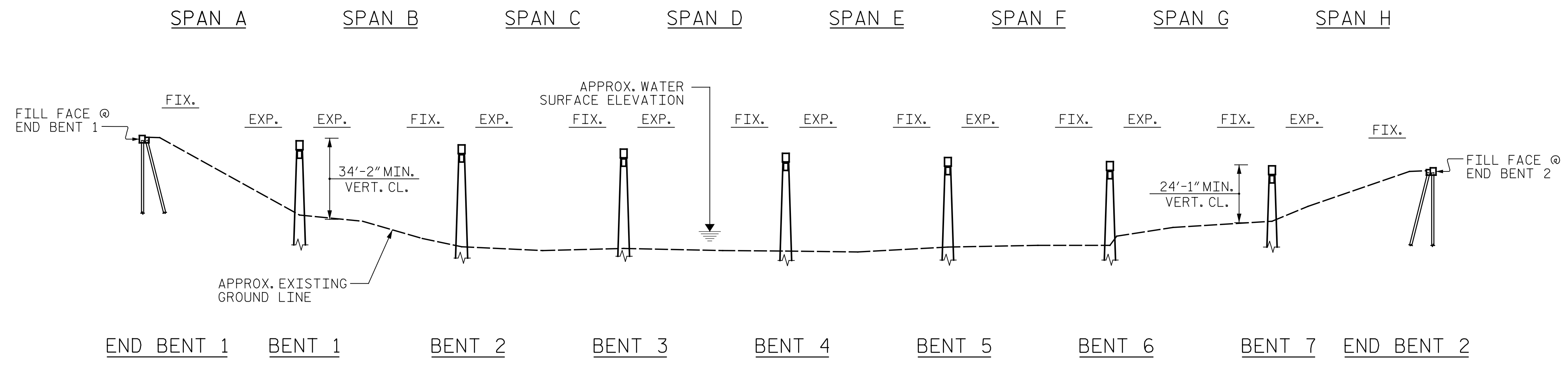
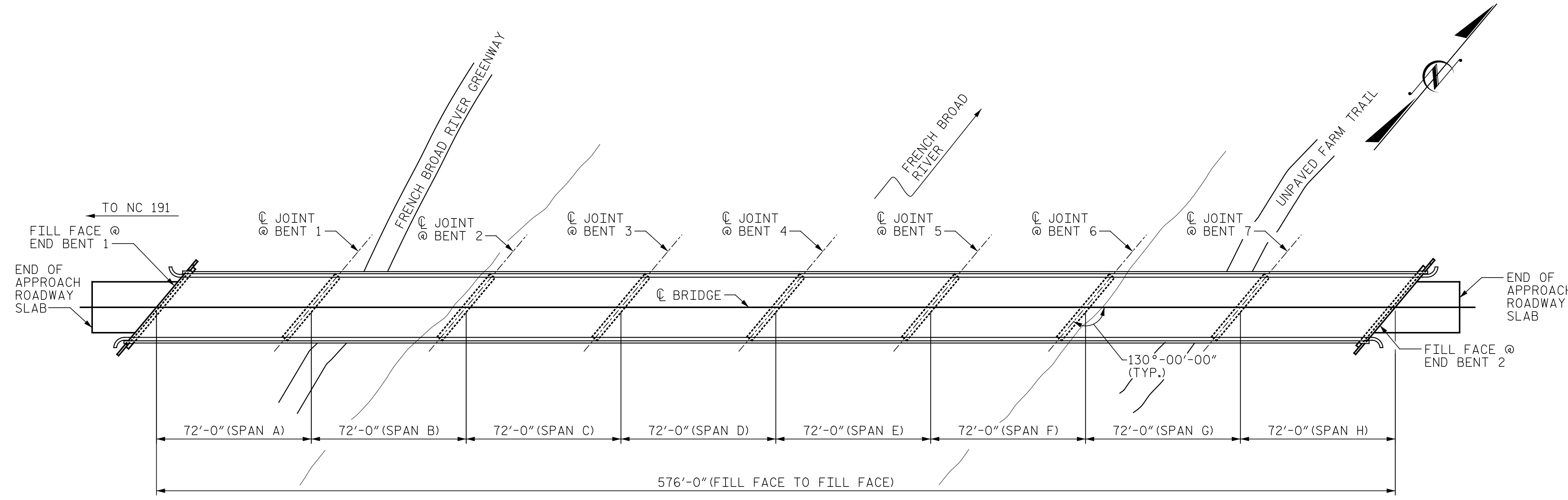


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 7/21/2022 4:03:16 PM pdf\_color\_gfclt\_FS.plt I-5889B.rvt



**SECTION ALONG C BRIDGE**  
 (SECTION AT BENTS AND END BENTS ARE AT RIGHT ANGLES)



**PLAN**  
 (PILES NOT SHOWN FOR CLARITY)

**NOTE:**  
 GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 10/22/2019.  
 BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS AND ROUTINE INSPECTION REPORT.

- SCOPE OF WORK**
- PROVIDE PEDESTRIAN PROTECTION FOR THE FRENCH BROAD RIVER GREENWAY.
  - REMOVE ASPHALT WEARING SURFACE AND PARTIALLY REMOVE TOP OF BRIDGE DECK CONCRETE BY FINE MILLING AND HYDRO-DEMOLITION.
  - OVERLAY PREPARED TOP OF BRIDGE DECK WITH VERY EARLY STRENGTH LATEX MODIFIED CONCRETE (LMC-VES).
  - REMOVE EXISTING JOINT MATERIAL AND INSTALL FOAM JOINTS.
  - GROOVE LMC-VES BRIDGE DECK.
  - REMOVE AND REPLACE EXISTING TUBULAR TRIPLE CORRUGATED STEEL BEAM BRIDGE RAIL.
  - REMOVE AND REPLACE EXISTING STEEL BEAM GUARDRAIL AND GUARDRAIL ANCHOR UNITS.
  - MILL AND REPAVE ASPHALT APPROACH ROADWAYS.
  - REMOVE DEBRIS FROM TOP OF EXISTING 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.

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

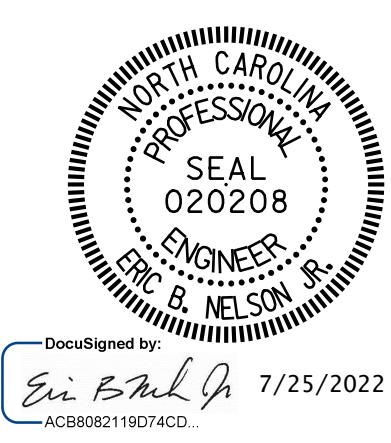
RESIDENT ENGINEER \_\_\_\_\_ DATE \_\_\_\_\_

PROJECT NO. I-5889B  
BUNCOMBE COUNTY  
 BRIDGE NO. 100356

SHEET 1 OF 2

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**GENERAL DRAWING**  
 FOR BRIDGE ON I-40 WBL OVER  
 FRENCH BROAD RIVER,  
 FRENCH BROAD RIVER GREENWAY  
 & FARM TRAIL



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S6-1
2			4			TOTAL SHEETS 133

DRAWN BY : M. LEE / J. HARRIS DATE : 6/2022  
 CHECKED BY : J. YANACCONE DATE : 6/2022



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DocuSigned by: Eric B. Nelson 7/25/2022