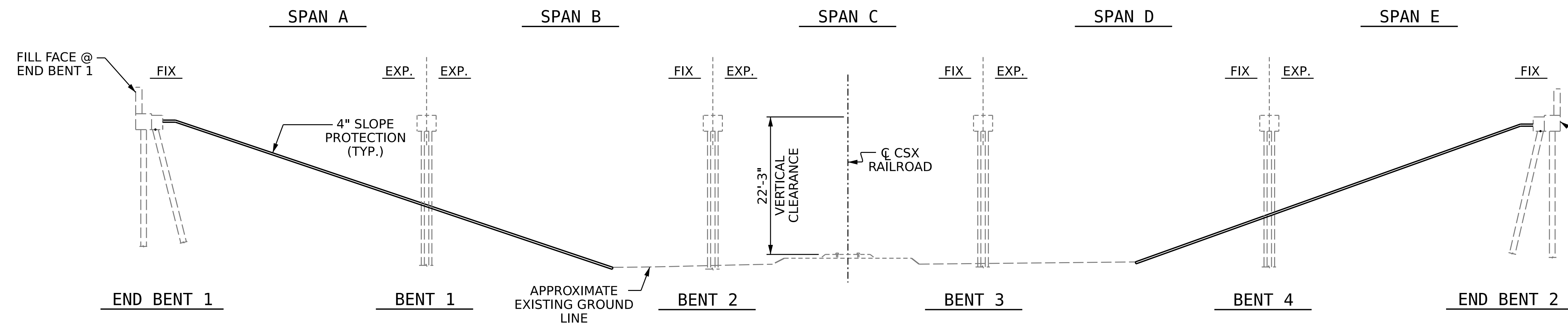


NOTES

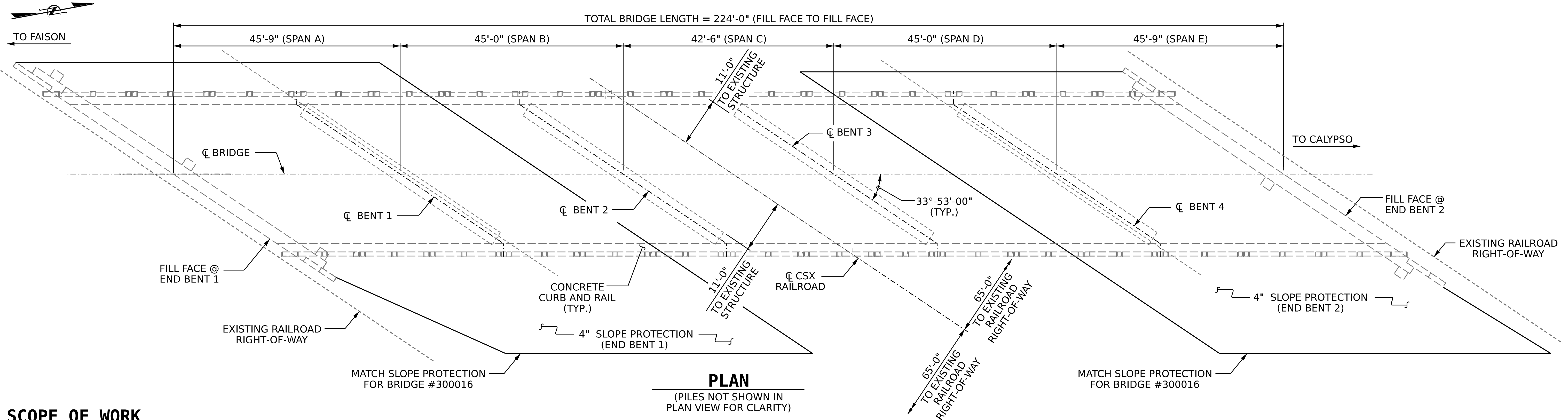
GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 11/18/2021.

BRIDGE ORIENTATION CONFORMS TO THE ORIGINAL BRIDGE PLANS.

FILL FACE @ END BENT 2



SECTION ALONG CL BRIDGE



PLAN
(PILES NOT SHOWN IN PLAN VIEW FOR CLARITY)

SCOPE OF WORK

- REMOVE EXISTING DECK ASPHALT WEARING SURFACE AND PARTIALLY REMOVE TOP OF BRIDGE DECK CONCRETE BY SCARIFICATION AND SHOTBLASTING METHODS.
- OVERLAY PREPARED TOP OF BRIDGE DECK WITH POLYMER CONCRETE (PC).
- REMOVE EXISTING JOINT MATERIAL AND INSTALL FOAM JOINTS.
- GROOVE POLYMER CONCRETE BRIDGE DECK.
- MILL AND PAVE ASPHALT APPROACH ROADWAYS.
- CLEAN, REPAIR, AND ZONE PAINT EXISTING STRUCTURAL STEEL BEAMS.
- 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, AND PERFORM SHOTCRETE AND CONCRETE REPAIRS.

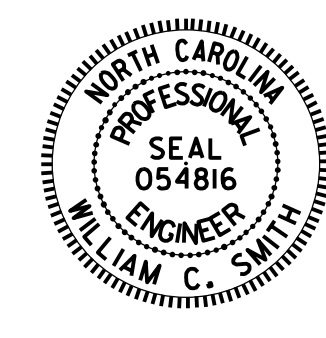
- REPAIR EXISTING SLOPES AND PLACE SLOPE PROTECTION MATERIALS.
- INSTALL ELASTOMERIC BEARINGS AT INTERIOR BENTS.

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

RESIDENT ENGINEER _____ DATE _____



DocuSigned by:
F246888080FAE
10/24/2023



DocuSigned by:
William C. Smith
0A2A2023F0241D
10/24/2023

PROJECT NO. **B-5981**
DUPLIN COUNTY
BRIDGE NO. **300017**

MILEPOST AC-177.88
REHABILITATION OF BRIDGE NO. 300017

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
GENERAL DRAWING
FOR BRIDGE ON US 117 (SBL)
OVER CSX RAILROAD
BETWEEN SR 1320 &
US 117 ALTERNATE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-1
1			3			TOTAL SHEETS 31
2			4			

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED