

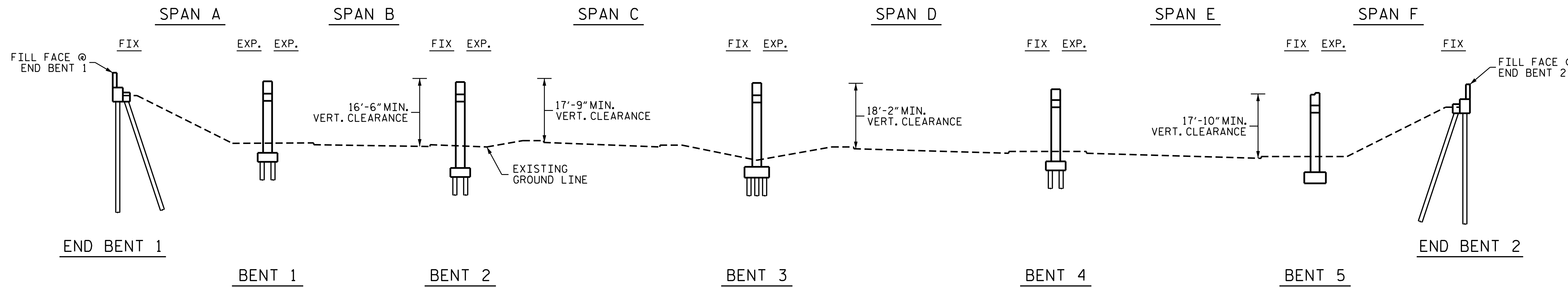
NOTES

GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 09/16/2020.

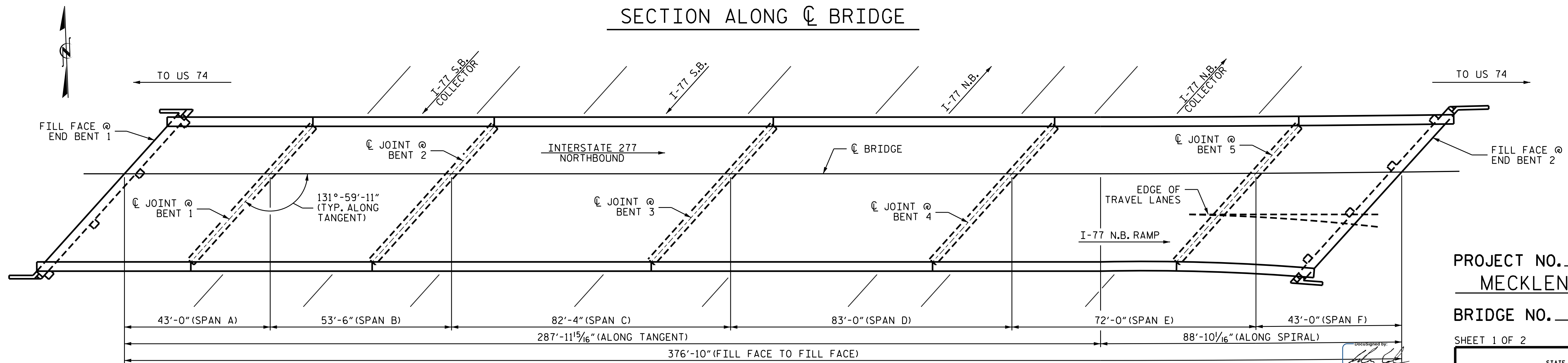
BRIDGE ORIENTATION CONFORMS TO EXISTING BRIDGE PLANS.

SCOPE OF WORK

- DEMOLISH EXISTING END BENT JOINTS.
- RECONSTRUCT END BENT JOINTS, AND INSTALL FOAM JOINT SEALS.
- SHOTBLAST EXISTING CONCRETE DECK.
- APPLY SILANE FOR DECK TREATMENT.
- REMOVE UNSOUNDED CONCRETE AND PROPERLY PREPARE CONCRETE REPAIR AREAS.
- PERFORM CONCRETE REPAIRS IN PREPARED AREAS.
- CLEAN END BENT AND BENT CAPS AND APPLY EPOXY COATING.
- CLEAN AND PAINT BEARINGS WITH HRCSA.
- PERFORM SHOTCRETE AND CONCRETE REPAIRS IN PREPARED AREAS.
- REMOVE DEBRIS FROM TOP OF END BENT AND BENT CAPS AND APPLY EPOXY COATING.



SECTION ALONG C BRIDGE



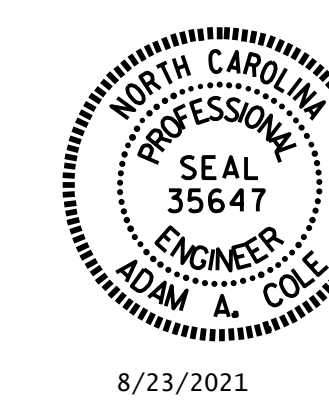
PLAN

PROJECT NO. I-5746C
 MECKLENBURG COUNTY
 BRIDGE NO. 590044

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 FOR BRIDGE ON I-277
 OVER INTERSTATE 77



8/23/2021

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

RESIDENT ENGINEER _____ DATE _____

DRAWN BY : REZA KOUCHEKI DATE : 05/2021
 CHECKED BY : ASRA YASMEEN DATE : 05/2021

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-1
1			3			TOTAL SHEETS
2			4			274