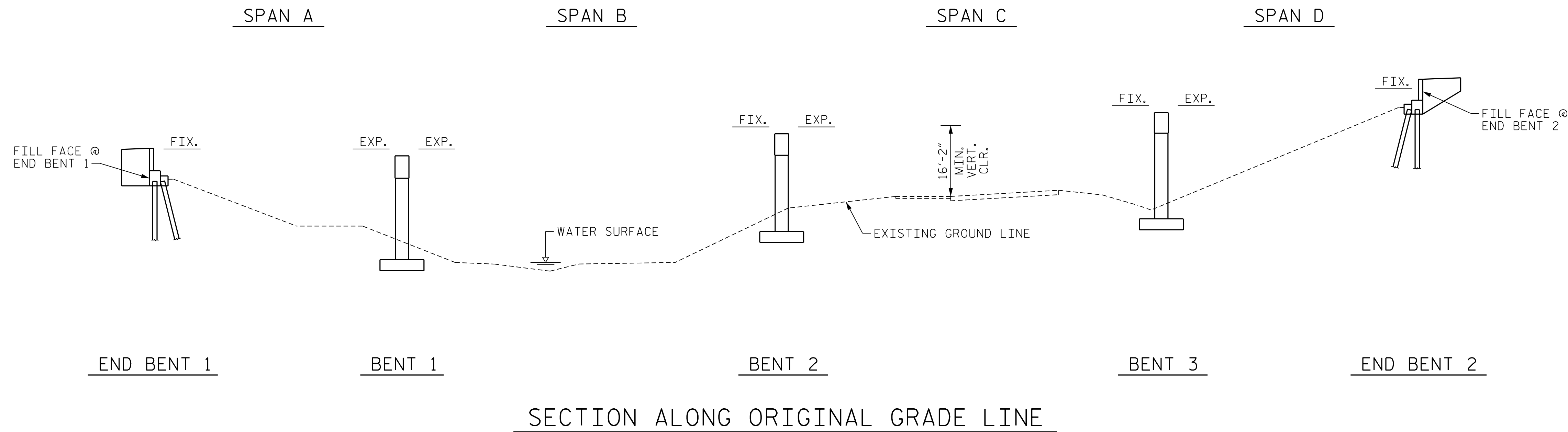


NOTES:

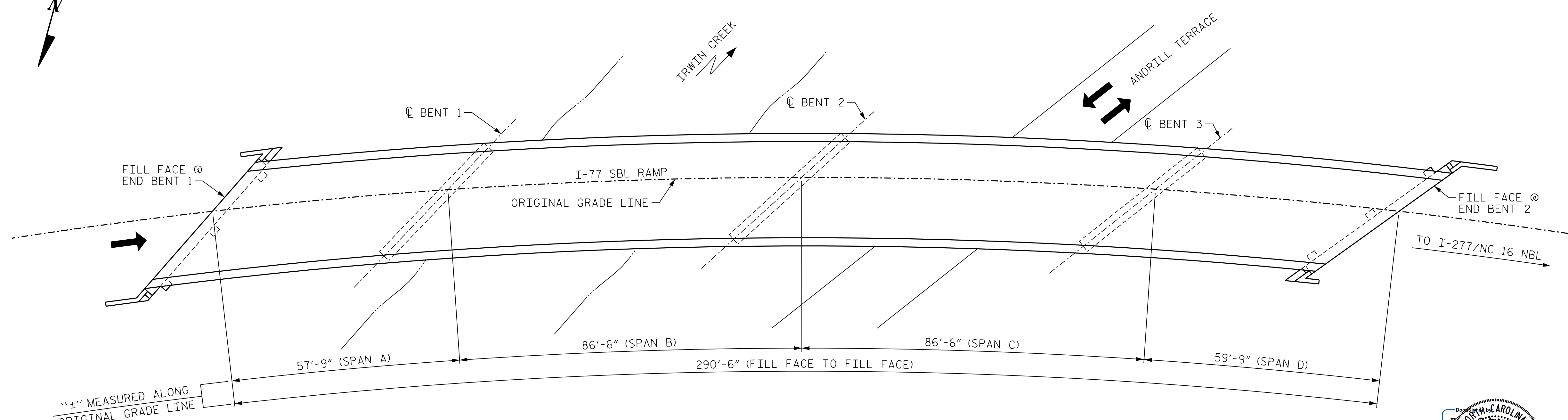
PROFILE INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 09/13/2022.
BRIDGE ORIENTATION CONFORMS TO EXISTING BRIDGE PLANS AND ROUTINE INSPECTION REPORT.

SCOPE OF WORK:

- PARTIALLY REMOVE BRIDGE DECK CONCRETE USING SCARIFICATION AND HYDRO-DEMOLITION METHODS.
- PERFORM CLASS II SURFACE PREPARATION AND REPAIR ON DECK SURFACES.
- OVERLAY PREPARED BRIDGE DECK WITH LATEX MODIFIED CONCRETE - VERY EARLY STRENGTH (LMC-VES).
- RECONSTRUCT BRIDGE DECK JOINT AND INSTALL JOINT SEALS.
- GROOVE LMC-VES BRIDGE DECK.
- SUBSTRUCTURE REPAIRS USING EPOXY RESIN INJECTION AND SHOTCRETE.
- EPOXY COATING OF TOP OF CAPS.



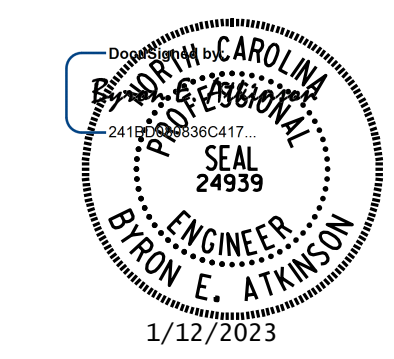
I HEREBY CERTIFY THAT THIS STRUCTURE HAS REHABILITATED ACCORDING TO THESE PLANS OR AS NOTED HEREIN.
RESIDENT ENGINEER _____ DATE _____



PLAN

PROJECT NO. I-6052
MECKLENBURG COUNTY
BRIDGE NO. 590283

SHEET 1 OF 2



DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED
MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER: P-0671

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
GENERAL DRAWING
FOR BRIDGE ON I-77 SBL RAMP
OVER ANDRILL TERRACE
AND IRWIN CREEK

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S3-1	
1			3			TOTAL SHEETS 108	
2			4				

DRAWN BY : B.E. LANNING DATE : 10/2022
CHECKED BY : B.E. ATKINSON DATE : 10/2022
DESIGN ENGINEER OF RECORD : B.E. ATKINSON DATE : 10/2022

1/12/2023 9:18:17 AM User: blanning
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