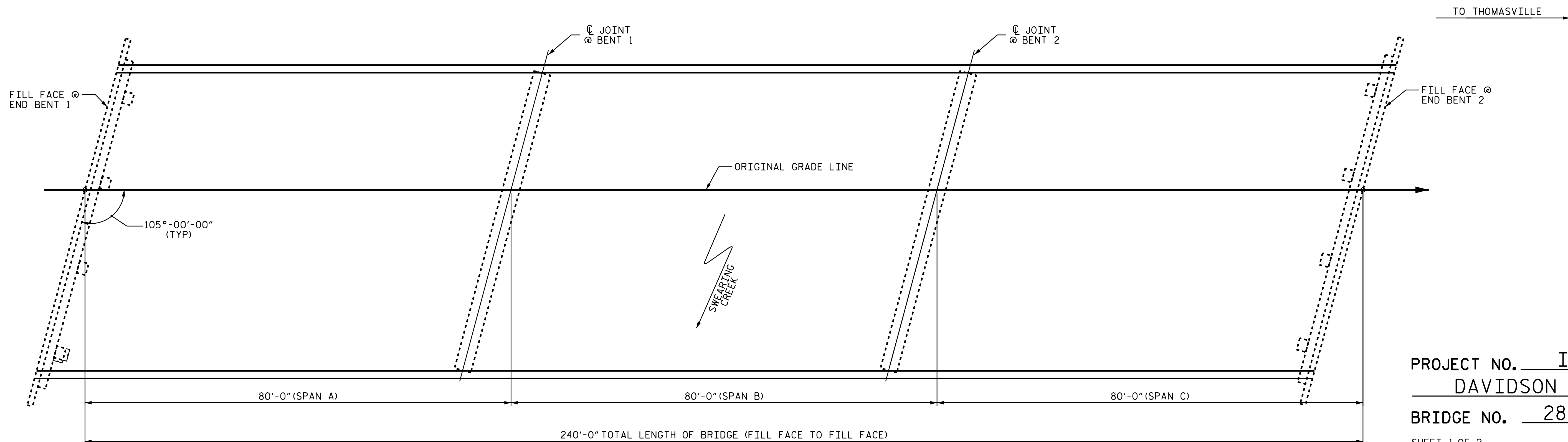


NOTES
 GENERAL DRAWING INFORMATION IS TAKEN FROM THE ORIGINAL PLANS AND THE ROUTINE INSPECTION REPORT DATED 05/12/2020.
 BRIDGE ORIENTATION CONFORMS TO THE EXISTING BRIDGE PLANS/ ROUTINE INSPECTION.

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

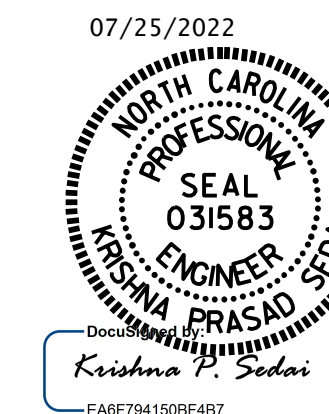
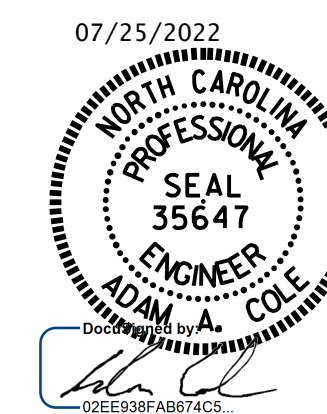


PROJECT NO. I-5950
DAVIDSON COUNTY
 BRIDGE NO. 280154

SHEET 1 OF 2

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

GENERAL DRAWING
 FOR BRIDGE ON I-85N
 OVER SWEARING CREEK



SCOPE OF WORK

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 JOINT SEALS FOR PRESERVATION.
 GROOVE PC BRIDGE DECK.

PLAN

EPOXY RESIN INJECTION OF CONCRETE CRACKS.
 REMOVE DEBRIS FROM TOP OF EXISTING END BENT CAPS AND APPLY EPOXY COATING.
 PROPERLY PREPARE SPALLED AREAS IN EXISTING END BENTS AND BENTS, AND PERFORM SHOTCRETE AND CONCRETE REPAIRS.
 CLEAN AND PAINT EXISTING BEARINGS AT END BENT.
 PLACE GEOTEXTILE AND RIP RAP.

DRAWN BY : S. AGUILAR HERNANDEZ DATE : 07/2020
 CHECKED BY : E. BAYISSA DATE : 04/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S6-01
1			3			TOTAL SHEETS
2			4			15