


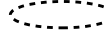

BEAM REPAIR QUANTITY TABLE									
STEEL PLATES		STIFFENER		STEEL DIAPHRAGM		BRIDGE JACKING		ANCHOR BOLT UNIT	
LBS.		LBS.		LBS.		EA.		EA.	
ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL
0.0		0.0		0.0		1		1	

NOTES:

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE.

FOR UNDERSIDE OF DECK AND DIAPHRAGM REPAIRS, SEE "OVERHANG, DIAPHRAGM AND BRIDGE RAIL REPAIR DETAILS" SHEET.

FOR ANCHOR BOLT REPAIR, SEE SPECIAL PROVISIONS.

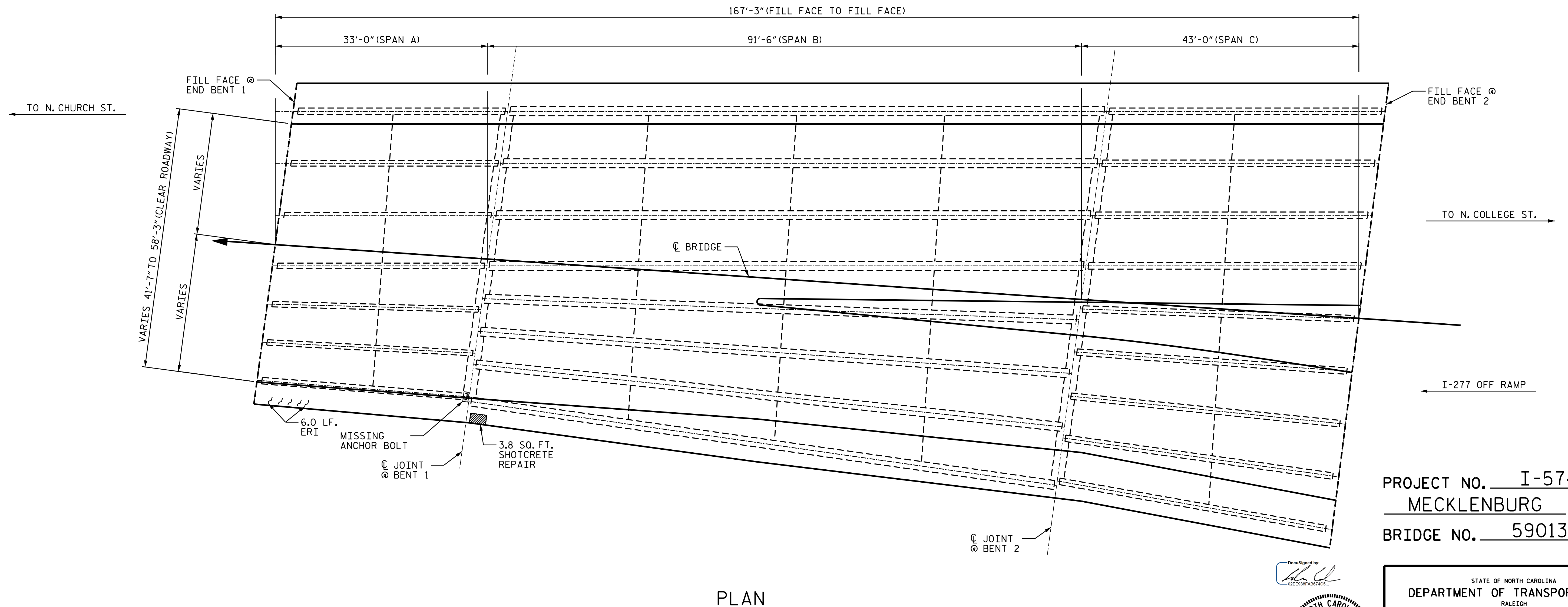
-  UNDERSIDE DECK REPAIR
-  DIAPHRAGM REPAIR
-  ERI - EPOXY RESIN INJECTION

AS-BUILT REPAIR QUANTITY TABLE

UNDERSIDE OF DECK REPAIRS

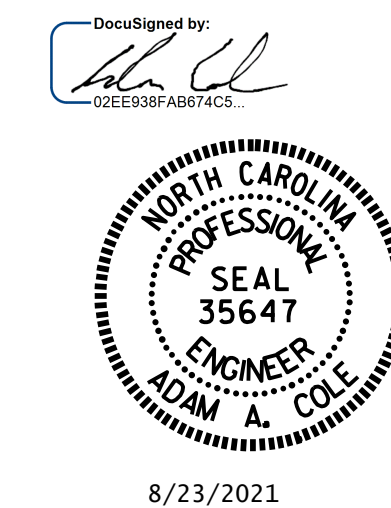
SHOTCRETE REPAIRS	ESTIMATE		ACTUAL	
	AREA SF	VOLUME CF	AREA SF	VOLUME CF
UNDERSIDE OF DECK	0.0	0.0		
UNDERSIDE OF OVERHANG	3.8	1.3		
DIAPHRAGMS	0.0	0.0		
GIRDERS	0.0	0.0		
	ESTIMATE		ACTUAL	
UNDERSIDE EPOXY RESIN INJECTION	6.0 LF			

VALUES REPRESENT ESTIMATED UNDERSIDE OF DECK REPAIR TOTALS AFTER REMOVAL OF UNSOUND CONCRETE, MINIMUM OF 1" BEHIND REBAR AND MINIMUM OF 2" CLEAR TO SAWCUT. SEE REPAIR DETAILS.



PLAN

PROJECT NO. I-5746C
MECKLENBURG COUNTY
 BRIDGE NO. 590138



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

DECK UNDERSIDE REPAIR

DRAWN BY : E. BAYISSA DATE : 05/2021
 CHECKED BY : H. A. LOCKLEAR DATE : 06/2021

NO.	REVISIONS			SHEET NO.
	BY:	DATE:	DATE:	
1				S3-08 TOTAL SHEETS 274
2				

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