

PLAN


NOTES:

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE BASED ON 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 ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.

FOR SECTION B-B, SEE "JOINT DETAILS" SHEET.

FOR CONCRETE DECK REPAIR FOR PC OVERLAY, SEE SPECIAL PROVISIONS.

FOR PC MATERIALS, SEE SPECIAL PROVISIONS.

 APPROX. CLASS II SURFACE PREPARATION

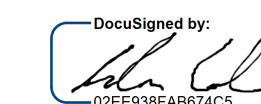
 EPOXY RESIN INJECTION (ERI)

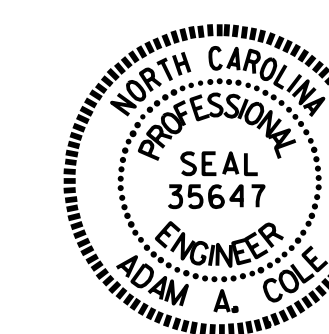
AS-BUILT REPAIR QUANTITY TABLE		
TOP OF DECK REPAIRS		
	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	493 SQ. YDS.	
CLASS II SURFACE PREPARATION	0.0 SQ. YDS.	
CONCRETE DECK REPAIR FOR PC OVERLAY	0.0 SQ. YDS.	
SHOTBLASTING BRIDGE DECK	493 SQ. YDS.	
PLACING AND FINISHING PC OVERLAY	493 SQ. YDS.	
GROOVING BRIDGE FLOORS	4,195 SQ. FT.	
PC MATERIALS	23.9 CU. YDS.	

TOP OF DECK REPAIR QUANTITIES REPRESENT ESTIMATED VALUES OF CLASS SURFACE PREPARATION AND CONCRETE DECK REPAIR FOR PC OVERLAY AFTER REMOVAL OF UNSOUND CONCRETE. (MIN. 2" CLEAR TO SAWCUT). SEE OVERLAY SURFACE PREPARATION FOR POLYMER CONCRETE SPECIAL PROVISION.

PROJECT NO. I-5746C
MECKLENBURG COUNTY
 BRIDGE NO. 590326

SHEET 1 OF 3

DocuSigned by:

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8/23/2021

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 DECK SURFACE REPAIR
 SPAN A

DRAWN BY : R.L. PUTEK/E. BAYISSA DATE : 07/2021
 CHECKED BY : H.A. LOCKLEAR DATE : 07/2021

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S6-4
1			3			TOTAL SHEETS
2			4			274