

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)

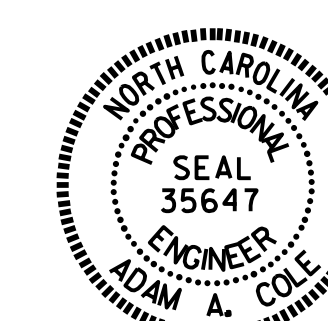
AS-BUILT REPAIR QUANTITY TABLE		
TOP OF DECK REPAIRS		
	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	964 SQ. YDS.	
CLASS II SURFACE PREPARATION	26.3 SQ. YDS.	
CONCRETE DECK REPAIR FOR PC OVERLAY	26.3 SQ. YDS.	
SHOTBLASTING BRIDGE DECK	964 SQ. YDS.	
PLACING AND FINISHING PC OVERLAY	964 SQ. YDS.	
GROOVING BRIDGE FLOORS	8,225 SQ. FT.	
PC MATERIALS	44.8 CU. YDS.	

TOP OF DECK REPAIR QUANTITIES REPRESENT ESTIMATED VALUES OF CLASS II 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 2 OF 3

DocuSigned by:



8/23/2021

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**DECK SURFACE REPAIR**  
**SPAN B**

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:	
1			3			S6-5
2			4			TOTAL SHEETS 274