

LIMIT OF SILANE BARRIER RAIL APPLICATION.

**NOTES**

REPAIR LOCATIONS AND ESTIMATE OF 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.

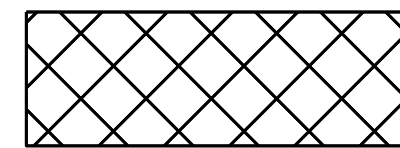
FOR SECTION B-B, SEE JOINT DETAILS SHEET.

PAYMENT FOR CLASS II SURFACE PREPARATION IS BASED ON THE SQUARE FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING HYDRO-DEMOLITION OF THE BRIDGE DECK, SEE SPECIAL PROVISIONS.

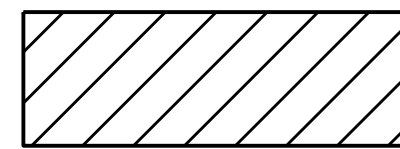
FOR LMC-VES OVERLAY, SEE SPECIAL PROVISIONS.

FOR SILANE BARRIER RAIL TREATMENT, SEE SPECIAL PROVISIONS.

FOR BRIDGE JOINT DEMOLITION, SEE SPECIAL PROVISIONS.



BRIDGE JOINT DEMOLITION



CLASS II SURFACE PREPARATION



**SPAN B**

**AS-BUILT REPAIR QUANTITY TABLE**

**DECK SURFACE REPAIR - SPAN B**

	ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.0 SQ. YDS.	
SCARIFYING BRIDGE DECK	580.0 SQ. YDS.	
HYDRO-DEMOLITION OF BRIDGE DECK	580.0 SQ. YDS.	
LATEX MODIFIED CONCRETE -VES	24.2 CU. YDS.	
PLACING & FINISHING LMC-VES OVERLAY	580.0 SQ. YDS.	
GROOVING BRIDGE FLOORS	4866.0 SQ. FT.	

**SHOTCRETE REPAIRS - SPAN B**

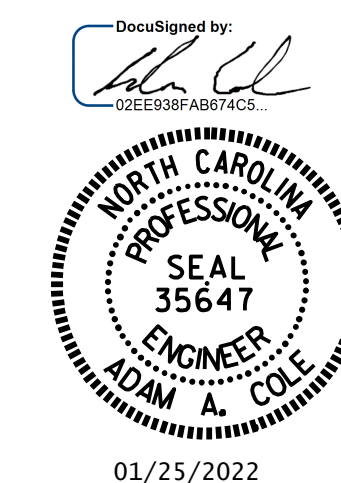
	ESTIMATE		ACTUAL	
	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.
CONCRETE BARRIER RAIL	0.0	0.0		

**SILANE BARRIER RAIL TREATMENT- SPAN B**

	ESTIMATE	ACTUAL
SURFACE PREPARATION FOR CONCRETE BARRIER	844.0 SQ. FT.	
SILANE BARRIER RAIL TREATMENT	844.0 SQ. FT.	

PROJECT NO. 15BPR.51  
GASTON COUNTY  
 BRIDGE NO. 350046

SHEET 2 OF 6



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

DRAWN BY : GHOLAMREZA KOUCHEKI DATE : 11/2021  
 CHECKED BY : H.A. LOCKLEAR DATE : 11/2021

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S1-06
2			4			TOTAL SHEETS 67