

AS-BUILT REPAIR QUANTITY TABLE				
TOP OF DECK REPAIRS	APPROACH SLAB 1		SPAN A	
	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.0 SQ. YDS.		2.4 SQ. YDS.	
SCARIFYING BRIDGE DECK	106.7 SQ. YDS.		163.1 SQ. YDS.	
HYDRO-DEMOLITION OF BRIDGE DECK	106.7 SQ. YDS.		163.1 SQ. YDS.	
PLACING & FINISHING LMC-ES OVERLAY	106.7 SQ. YDS.		163.1 SQ. YDS.	
LMC-ES MATERIALS	4.4 CU. YDS.		6.8 CU. YDS.	
GROOVING BRIDGE FLOORS	866.0 SQ. FT.		1375.0 SQ. FT.	
BRIDGE JOINT DEMOLITION	51.1 SQ. FT.		27.8 SQ. FT.	

TOP OF DECK REPAIR QUANTITIES REPRESENT ESTIMATED VALUES OF CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR FOR LATEX MODIFIED CONCRETE-EARLY STRENGTH (LMC-ES) AFTER REMOVAL OF UNSOUND CONCRETE. (MIN. 2" CLEAR TO SAWCUT). SEE OVERLAY SURFACE PREPARATION FOR LMC-ES SPECIAL PROVISION.

**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 ENTER THE ACTUAL QUANTITIES INTO THE AS-BUILT REPAIR QUANTITY TABLE.

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 SECTION A-A, AND B-B. SEE "JOINT DETAILS", SHEET.

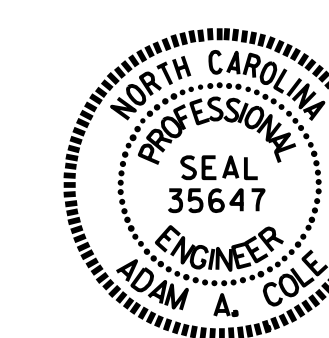
FOR LMC MATERIAL, SEE SPECIAL PROVISION.

- CLASS II SURFACE REPAIR
- BRIDGE JOINT DEMOLITION
- SCARIFICATION & HYDRO-DEMOLITION

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

SHEET 1 OF 3

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8/23/2021

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

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

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

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