

AS-BUILT REPAIR QUANTITY TABLE				
TOP OF DECK REPAIRS	SPAN C		APPROACH SLAB	
	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.6 SQ. YDS.		0.0 SQ. YDS.	
SCARIFYING BRIDGE DECK	208.3 SQ. YDS.		110.7 SQ. YDS.	
HYDRO-DEMOLITION OF BRIDGE DECK	208.3 SQ. YDS.		110.7 SQ. YDS.	
PLACING & FINISHING LMC-ES OVERLAY	208.3 SQ. YDS.		110.7 SQ. YDS.	
LMC-ES MATERIALS	8.7 CU. YDS.		4.6 CU. YDS.	
GROOVING BRIDGE FLOORS	1635.0 SQ. FT.		862.0 SQ. FT.	
BRIDGE JOINT DEMOLITION	30.0 SQ. FT.		65.7 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 & CLASS III SURFACE PREPARATION IS BASED ON THE SQUARE FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING HYDRO-DEMOLITION OF THE BRIDGE DECK. SEE SPECIAL PROVISIONS.

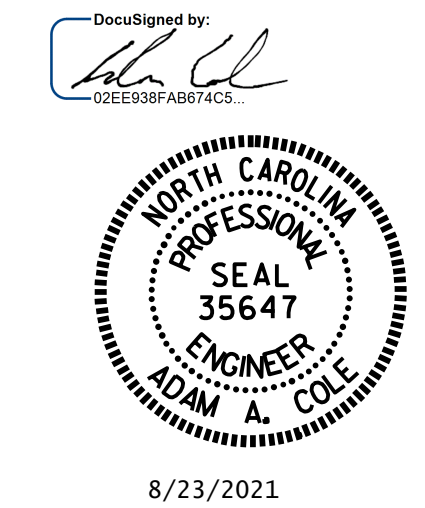
FOR SECTION A-A, AND B-B. SEE "JOINT DETAILS", SHEET.

FOR LMC MATERIALS, SEE SPECIAL PROVISION.

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

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

SHEET 3 OF 3



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

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

SPAN C

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S3-06
2			4			TOTAL SHEETS 274