

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.

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

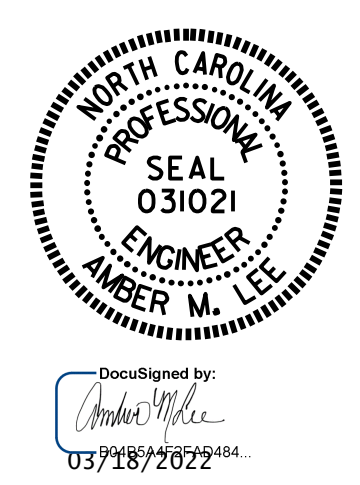
FOR BRIDGE JOINT DEMOLITION QUANTITIES, SEE FOAM JOINT DETAILS SHEET.

- CLASS II SURFACE PREPARATION
- EPOXY RESIN INJECTION (ERI)
- BRIDGE JOINT DEMOLITION

AS-BUILT REPAIR QUANTITY TABLE					
DECK SURFACE REPAIRS - APPROACH SLAB 1			DECK SURFACE REPAIRS - SPAN A		
	ESTIMATE	ACTUAL		ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.0 SQ. YDS.		CLASS II SURFACE PREPARATION	0.0 SQ. YDS.	
LATEX MODIFIED CONCRETE - EARLY STRENGTH	3.2 CU. YDS.		LATEX MODIFIED CONCRETE - EARLY STRENGTH	22.7 CU. YDS.	
PLACING AND FINISHING LMC-ES OVERLAY	51.0 SQ. YDS.		PLACING AND FINISHING LMC-ES OVERLAY	363.5 SQ. YDS.	
SCARIFYING BRIDGE DECK	51.0 SQ. YDS.		SCARIFYING BRIDGE DECK	363.5 SQ. YDS.	
HYDRO-DEMOLITION OF BRIDGE DECK	51.0 SQ. YDS.		HYDRO-DEMOLITION OF BRIDGE DECK	363.5 SQ. YDS.	
GROOVING BRIDGE FLOORS	443.3 SQ. FT.		GROOVING BRIDGE FLOORS	3257.8 SQ. FT.	

PROJECT NO. I-5831A
MADISON COUNTY
 BRIDGE NO. 560541

SHEET 1 OF 2



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
**DECK SURFACE REPAIR
 APPROACH SLAB 1
 & SPAN A**

DRAWN BY : E. CABELL DATE : 02/2022
 CHECKED BY : H. A. LOCKLEAR DATE : 02/2022

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-04
1			3			TOTAL SHEETS
2			4			6