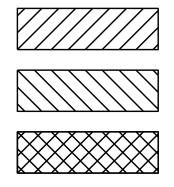


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BRIDGE JOINT DEMOLITION

CLASS II SURFACE PREPARATION

LINK SLAB AREA

AS-BUILT REPAIR QUANTITY TABLE				
TOP OF DECK REPAIR	SPAN C			
	ESTIMATE	ACTUAL		
SCARIFYING BRIDGE DECK	350.0 SQ. YDS.			
HYDRO-DEMOLITION OF BRIDGE DECK	350.0 SQ. YDS.			
CLASS II SURFACE PREPARATION	53.5 SQ. YDS.			
LATEX MODIFIED CONCRETE OVERLAY - ES	21.9 CU. YDS.			
PLACING & FINISHING OF LATEX MODIFIED CONCRETE OVERLAY - ES	350.0 SQ. YDS.			
GROOVING BRIDGE FLOORS	2609.0 SQ. FT.			
LINK SLAB FOR PRESERVATION	238.0 SQ. FT.			

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 SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

FOR CONCRETE FOR DECK REPAIR, SEE SPECIAL PROVISIONS.

THE BOUNDARIES OF AREAS IDENTIFIED FOR CLASS II (PARTIAL DEPTH) SURFACE PREPARATION ARE **APPROXIMATE AND MAY NOT REFLECT ACTUAL CONDITIONS** THAT WILL BE ENCOUNTERED AT THE PROJECT SITE.

EXISTING JOINTS AND DECK DRAINS SHALL BE SEALED PRIOR TO BEGINNING SURFACE PREPARATION OF THE BRIDGE DECK.

FOR OVERLAY OF BRIDGE WITH LATEX MODIFIED CONCRETE - EARLY STRENGTH, SEE SPECIAL PROVISIONS.

PREVIOUSLY PLACED LMC OVERLAY AT STAGED EDGES SHALL BE DEMOLISHED BACK A MINIMUM OF 4 INCHES AND RECAST WITH LMC. SEE STAGED LMC OVERLAY - ES JOINT DETAIL.

FOR LMC OVERLAY - ES SURFACE PREPARATION, SEE SPECIAL PROVISIONS.

FINAL JOINT SEALS SHALL NOT BE INSTALLED UNTIL THE OVERLAY IS COMPLETE.

FOR BRIDGE JOINT DEMOLITION, SEE SPECIAL PROVISIONS.

FOR SECTION B-B, SEE JOINT DETAILS SHEET.

FOR SECTION C-C, SEE LINK SLAB FOR PRESERVATION DETAILS SHEET.

PROJECT NO. 15BPR.125.3 <u>CHEROKEE</u> COUNTY BRIDGE NO. 190009 SHEET 3 OF 5						
STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH						
DECK SURFACE REPAIR SPAN C						
				SHEET NO.		
NO. BY:	DATE:	NO. BY:	DATE:	S1-05		
				TOTAL SHEETS 25		
	BRIDGE SHEET 3 ( DEP4	CHER BRIDGE NO SHEET 3 OF 5 DEPARTMENT DEPARTMENT DECK SU REVIS	CHEROKEE   BRIDGE NO. 19   SHEET 3 OF 5 STATE OF NORTH C   DEPARTMENT OF TR RALEIGH   DECK SURFAC SPAN   NO. BY: DATE: NO.   1 3 1	CHEROKEE CO   BRIDGE NO. 190009   SHEET 3 OF 5 STATE OF NORTH CAROLINA   DEPARTMENT OF TRANSPORTA   RALEIGH   DECK SURFACE REF   SPAN C   REVISIONS   NO. BY: DATE:   NO. BY: DATE:   D BY: DATE:		