



**DECK SURFACE REPAIR QUANTITY TABLE**

SPAN A		
	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR	0.0 CU. FT	
SURFACE PREPARATION FOR CONCRETE BARRIER	754.2 SQ. FT.	
SILANE BARRIER RAIL TREATMENT	754.2 SQ. FT.	
SHOTBLASTING BRIDGE DECK	1424.6 SQ. YDS.	
SILANE DECK TREATMENT	1424.6 SQ. YDS.	
BRIDGE JOINT DEMOLITION	222.4 SQ. FT.	
APPROACH SLAB A		
	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR	0.0 CU. FT	
SURFACE PREPARATION FOR CONCRETE BARRIER	216.0 SQ. FT.	
SILANE BARRIER RAIL TREATMENT	216.0 SQ. FT.	
SHOTBLASTING BRIDGE DECK	426.0 SQ. YDS.	
SILANE DECK TREATMENT	426.0 SQ. YDS.	
BRIDGE JOINT DEMOLITION	286.2 SQ. FT.	

**NOTES**

DECK SURFACE REPAIR QUANTITIES REPRESENT ESTIMATED VALUES OF CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR AFTER REMOVAL OF UNSOUND CONCRETE MIN. 2" CLEAR TO SAWCUT. SEE CONCRETE FOR DECK REPAIR SPECIAL PROVISION.

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 DECK SURFACE REPAIR QUANTITY TABLE.

FOR SECTION A-A, SEE "FOAM JOINT SEALS FOR PRESERVATION DETAILS" SHEET.

FOR SECTION B-B, SEE "EXPANSION JOINT SEAL REPAIR DETAILS" SHEET 1 OF 2.

- SHOTCRETE REPAIR AREA
- BRIDGE JOINT DEMOLITION

PROJECT NO. 15BPR.124.3  
DURHAM COUNTY  
 BRIDGE NO. 310306



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

DRAWN BY : N.A. PIERCE DATE : 03/2022  
 CHECKED BY : A.Y. GODFREY DATE : 10/2022  
 DESIGN ENGINEER OF RECORD : N.A. PIERCE DATE : 12/2022

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S1-03
2			4			TOTAL SHEETS 15

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