

DECK SURFACE REPAIR QUANTITY TABLE

APPROACH SLAB

	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	0.0 CU. FT	
CONCRETE REPAIR	2.0 CU.FT.	
SHOTBLASTING BRIDGE DECK	23.4 SQ. YDS.	
SILANE DECK TREATMENT	23.4 SQ. YDS.	
BRIDGE JOINT DEMOLITION	77.8 SQ.FT.	
SURFACE PREPARATION FOR CONCRETE BARRIER RAIL	138.0 SQ.FT.	
SILANE BARRIER RAIL TREATMENT	138.0 SQ.FT.	
DIAMOND GRINDING	210.0 SQ.FT.	

SPAN A

	ESTIMATE	ACTUAL
CONCRETE DECK REPAIR FOR SILANE DECK TREATMENT	0.0 CU. FT	
CONCRETE REPAIR	5.0 CU.FT.	
SHOTBLASTING BRIDGE DECK	1246.4 SQ. YDS.	
SILANE DECK TREATMENT	1246.4 SQ. YDS.	
BRIDGE JOINT DEMOLITION	77.8 SQ. FT.	
SURFACE PREPARATION FOR CONCRETE BARRIER RAIL	797.0 SQ.FT	
SILANE BARRIER RAIL TREATMENT	797.0 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.

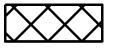
REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE BASED ON THE BEST INFORMATION AVAILABLE. IF ADDITIONAL REPAIRS NOT SHOWN ON THE DRAWINGS ARE DEEMED NECESSARY BY THE ENGINEER, THE ENGINEER WILL NOTE ON THE DRAWINGS THE APPROXIMATE LOCATIONS AND DESCRIPTION OF THE REPAIRS AND ENTER THE ACTUAL QUANTITIES INTO THE REPAIR QUANTITY TABLE.

FOR SECTION A-A AND B-B, SEE "FOAM JOINT SEALS FOR PRESERVATION DETAILS"

CONCRETE REPAIR AREA



APPROACH SLAB DIAMOND GRINDING AREA



BRIDGE JOINT DEMOLITION

PROJECT NO. 15BPR.124.3 WAKE COUNTY 911084 BRIDGE NO. ____



STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION DECK SURFACE REPAIR

SPAN A AND APPROACH SLAB

REVISIONS S4-03 NO. BY: DATE: DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SPAN A

2'-6" DIAMOND GRIND EXISTING ASPHALT TO BE MILLED 1"± TO MAKE FLUSH WITH TOP AND REPAVED OF BRIDGE DECK **EXISTING** -- TOP OF EXISTING "B" BAR **SECTION Y-Y**

DRAWN BY: D.A. CANTRELL
CHECKED BY: A.Y. GODFREY
DESIGN ENGINEER OF RECORD: N.A. PIERCE

DATE: 03/2021
DATE: 10/2022
DATE: 12/2022 6/22/2023 R:\Structures\Plans\15BPR124\404_005_15BPR124_SMU_DSR01_S4-03_911084.dgn aygodfrey

APPROACH SLAB