

AS-BUILT REPAIR QUANTITY TABLE

TOP OF DECK REPAIRS	APPROACH SLAB 1		SPAN A		SPAN B		SPAN C		SPAN D		APPROACH SLAB 2	
	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	91.0 SQ. YDS.		298.0 SQ. YDS.		523.0 SQ. YDS.		523.0 SQ. YDS.		302.0 SQ. YDS.		91.0 SQ. YDS.	
SHOTBLASTING BRIDGE DECK	91.0 SQ. YDS.		298.0 SQ. YDS.		523.0 SQ. YDS.		523.0 SQ. YDS.		302.0 SQ. YDS.		91.0 SQ. YDS.	
CLASS II SURFACE PREPARATION	0.0 SQ. YDS.		0.0 SQ. YDS.		0.6 SQ. YDS.		0.0 SQ. YDS.		0.0 SQ. YDS.		0.0 SQ. YDS.	
CONCRETE DECK REPAIR FOR PPC OVERLAY	0.0 SQ. YDS.		0.0 SQ. YDS.		0.6 SQ. YDS.		0.0 SQ. YDS.		0.0 SQ. YDS.		0.0 SQ. YDS.	
POLYESTER POLYMER CONCRETE MATERIALS	3.2 CU. YDS.		10.4 CU. YDS.		18.2 CU. YDS.		18.2 CU. YDS.		10.5 CU. YDS.		3.2 CU. YDS.	
PLACING & FINISHING PPC OVERLAY	91.0 SQ. YDS.		298.0 SQ. YDS.		523.0 SQ. YDS.		523.0 SQ. YDS.		302.0 SQ. YDS.		91.0 SQ. YDS.	
GROOVING BRIDGE FLOOR	651.0 SQ. FT.		2645.0 SQ. FT.		4534.0 SQ. FT.		4534.0 SQ. FT.		2678.0 SQ. FT.		651.0 SQ. FT.	
EPOXY COATING CONCRETE GIRDER ENDS			414.2 SQ. FT.		435.8 SQ. FT.		435.8 SQ. FT.		414.2 SQ. FT.			
EPOXY RESIN INJECTION			0.0 LIN. FT.		0.0 LIN. FT.		0.0 LIN. FT.		0.0 LIN. FT.			
SHOTCRETE REPAIRS	ESTIMATE		ACTUAL		ESTIMATE		ACTUAL		ESTIMATE		ACTUAL	
	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.
CONCRETE BARRIER RAIL	0.0	0.0			0.0	0.0			0.0	0.0	1.7	0.6
EPOXY COATING	ESTIMATE		ACTUAL		ESTIMATE		ACTUAL		ESTIMATE		ACTUAL	
	AREA SQ. FT.		AREA SQ. FT.		AREA SQ. FT.		AREA SQ. FT.		AREA SQ. FT.		AREA SQ. FT.	
TOP OF CAP AT END BENTS 1 & 2 AND BENTS 1 THRU 3			1100.0		0.0							

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

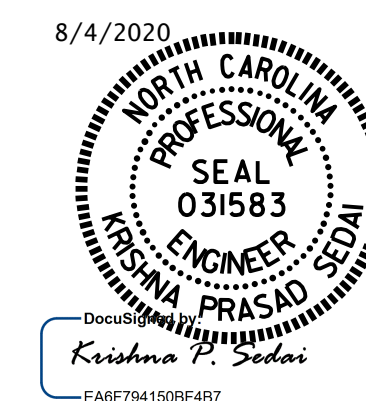
FOR SCARIFYING BRIDGE DECK, SHOTBLASTING BRIDGE DECK AND CLASS II SURFACE PREPARATION, SEE OVERLAY SURFACE PREPARATION FOR POLYESTER POLYMER CONCRETE SPECIAL PROVISION.

FOR CONCRETE DECK REPAIR FOR PPC OVERLAY, PPC MATERIALS, AND PLACING AND FINISHING PPC OVERLAY, SEE POLYESTER POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

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

CLEAN AND REMOVE DEBRIS FROM THE TOP OF THE CAP AND APPLY EPOXY PROTECTIVE COATING. EPOXY COATING SHALL BE APPLIED TO THE TOP SURFACE OF THE CAP. THE CONTRACTOR SHALL NOT COAT THE AREA OF THE CAP BENEATH THE MASONRY PLATES. FOR EPOXY COATING, SEE SPECIAL PROVISIONS.

PROJECT NO. I-5795
FORSYTH COUNTY
 BRIDGE NO. 330439



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

**DECK SURFACE REPAIR
 SPANS A THRU D**

DRAWN BY : C. RUIZ DATE : 08/2019
 CHECKED BY : A. YASMEEN DATE : 02/2020

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S1-03
2			4			TOTAL SHEETS 5