

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

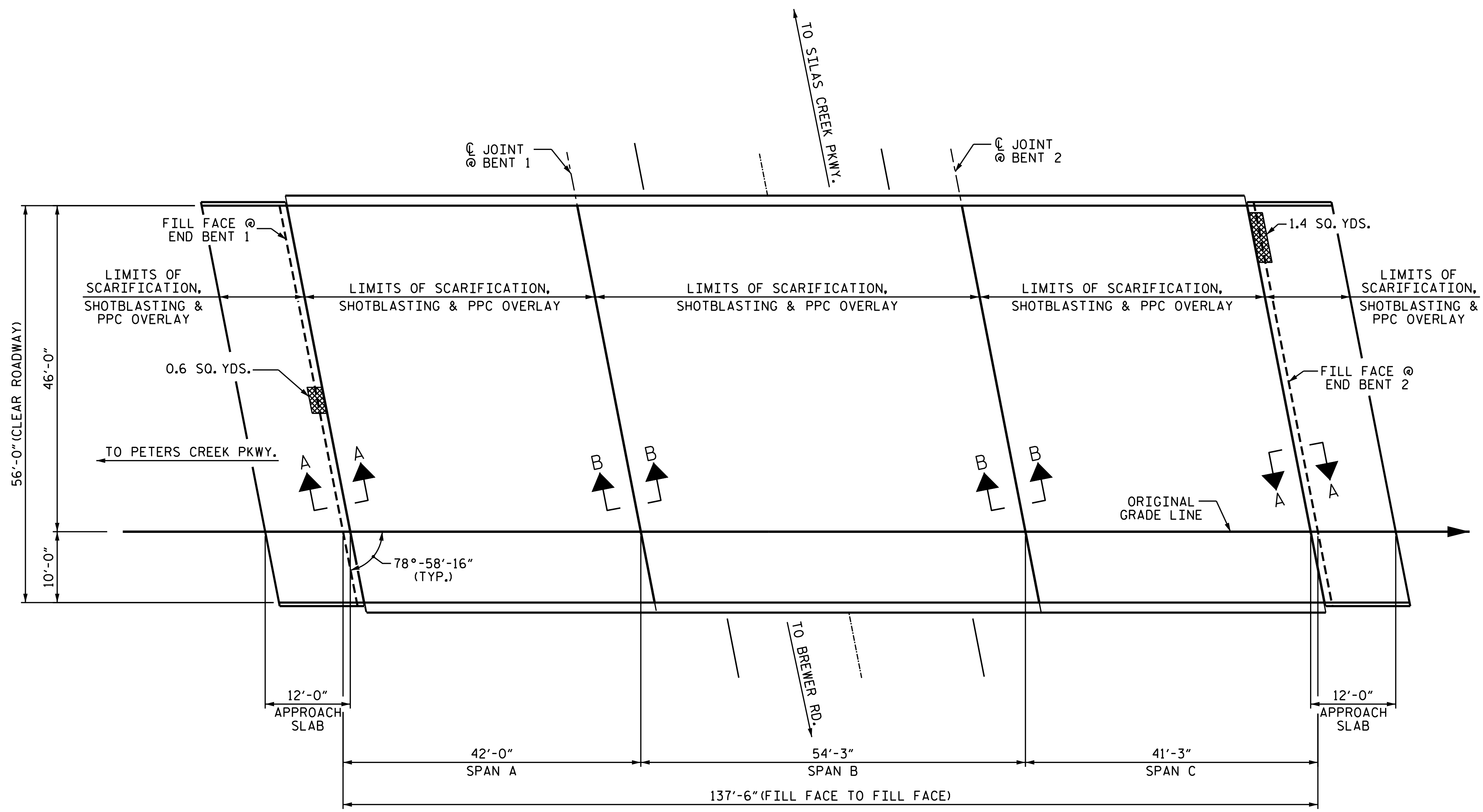
FOR SECTIONS A-A & B-B, SEE "JOINT DETAILS" SHEET.

TOP OF DECK 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.

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

FOR EPOXY COATING CONCRETE GIRDER ENDS, SEE SPECIAL PROVISIONS.

-  APPROX. CLASS II SURFACE PREPARATION
-  CURB AND BARRIER RAIL
-  EPOXY RESIN INJECTION (ERI)

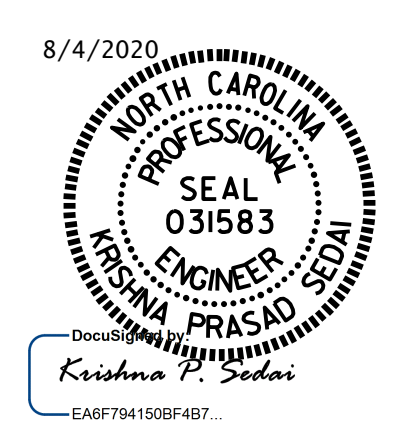


**PLAN**

**AS-BUILT REPAIR QUANTITY TABLE**

TOP OF DECK REPAIRS	APPROACH SLAB 1		SPAN A		SPAN B		SPAN C		APPROACH SLAB 2	
	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	74.0 SQ. YDS.		252.0 SQ. YDS.		331.0 SQ. YDS.		257.0 SQ. YDS.		74.0 SQ. YDS.	
SHOTBLASTING BRIDGE DECK	74.0 SQ. YDS.		252.0 SQ. YDS.		331.0 SQ. YDS.		257.0 SQ. YDS.		74.0 SQ. YDS.	
CLASS II SURFACE PREPARATION	0.6 SQ. YDS.		0.0 SQ. YDS.		0.0 SQ. YDS.		0.0 SQ. YDS.		1.4 SQ. YDS.	
CONCRETE DECK REPAIR FOR PPC OVERLAY	0.6 SQ. YDS.		0.0 SQ. YDS.		0.0 SQ. YDS.		0.0 SQ. YDS.		1.4 SQ. YDS.	
POLYESTER POLYMER CONCRETE MATERIALS	2.6 CU. YDS.		9.0 CU. YDS.		11.5 CU. YDS.		8.8 CU. YDS.		2.6 CU. YDS.	
PLACING & FINISHING PPC OVERLAY	74.0 SQ. YDS.		252.0 SQ. YDS.		331.0 SQ. YDS.		257.0 SQ. YDS.		74.0 SQ. YDS.	
GROOVING BRIDGE FLOORS	629.0 SQ. FT.		2141.0 SQ. FT.		2848.0 SQ. FT.		2484.0 SQ. FT.		629.0 SQ. FT.	
EPOXY COATING CONCRETE GIRDER ENDS			285.0 SQ. FT.		339.0 SQ. FT.		285.0 SQ. FT.			
EPOXY RESIN INJECTION			0.0 LIN. FT.		0.0 LIN. FT.		0.0 LIN. FT.			

PROJECT NO. I-5795  
FORSYTH COUNTY  
 BRIDGE NO. 330479



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**DECK SURFACE REPAIR  
 SPANS A THRU C**

DRAWN BY : A. SORSENGINH DATE : 1/2020  
 CHECKED BY : K. PUROHIT DATE : 4/2020

NO.	REVISIONS			NO.	REVISIONS			SHEET NO. S7-03	TOTAL SHEETS 7
	BY:	DATE:			BY:	DATE:			
1				3					
2				4					

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED