

**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.

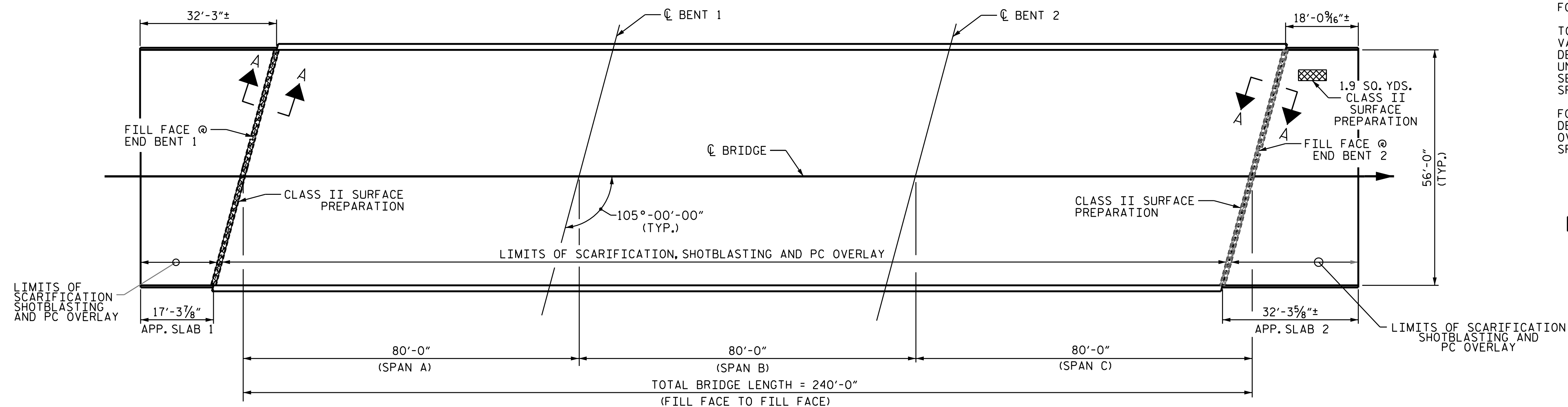
FOR CONCRETE DECK REPAIR FOR PC OVERLAY, PC MATERIALS, AND PLACING AND FINISHING PC OVERLAY, SEE POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

FOR SECTION A-A, SEE "JOINT DETAILS" SHEET.

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

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

 CLASS II SURFACE PREPARATION

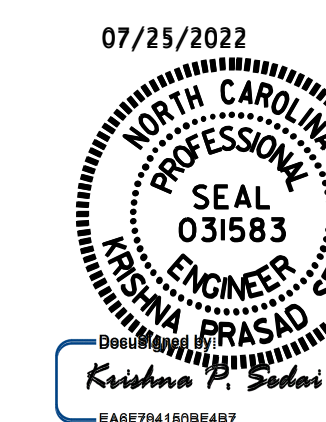


**PLAN**

**AS-BUILT REPAIR QUANTITY TABLE**

DECK SURFACE 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	151.0 SQ. YDS.		495.0 SQ. YDS.		498.0 SQ. YDS.		495.0 SQ. YDS.		159.0 SQ. YDS.	
SHOTBLASTING BRIDGE DECK	151.0 SQ. YDS.		495.0 SQ. YDS.		498.0 SQ. YDS.		495.0 SQ. YDS.		159.0 SQ. YDS.	
CLASS II SURFACE PREPARATION	3.5 SQ. YDS.		3.5 SQ. YDS.		0.0 SQ. YDS.		3.5 SQ. YDS.		5.4 SQ. YDS.	
CONCRETE DECK REPAIR FOR PC OVERLAY	3.5 SQ. YDS.		3.5 SQ. YDS.		0.0 SQ. YDS.		3.5 SQ. YDS.		5.4 SQ. YDS.	
POLYMER CONCRETE MATERIALS	5.4 CU. YDS.		17.3 CU. YDS.		17.3 CU. YDS.		17.3 CU. YDS.		5.5 CU. YDS.	
PLACING & FINISHING PC OVERLAY	151.0 SQ. YDS.		495.0 SQ. YDS.		498.0 SQ. YDS.		495.0 SQ. YDS.		159.0 SQ. YDS.	
GROOVING BRIDGE FLOOR	1296.0 SQ. FT.		4229.0 SQ. FT.		4240.0 SQ. FT.		4229.0 SQ. FT.		1334.0 SQ. FT.	

PROJECT NO. I-5950  
DAVIDSON COUNTY  
 BRIDGE NO. 280157



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

DRAWN BY : K. PUROHIT DATE : 9/2020  
 CHECKED BY : H.A. LOCKLEAR DATE : 5/2022

7/25/2022  
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DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S7-04
2			4			TOTAL SHEETS 15