

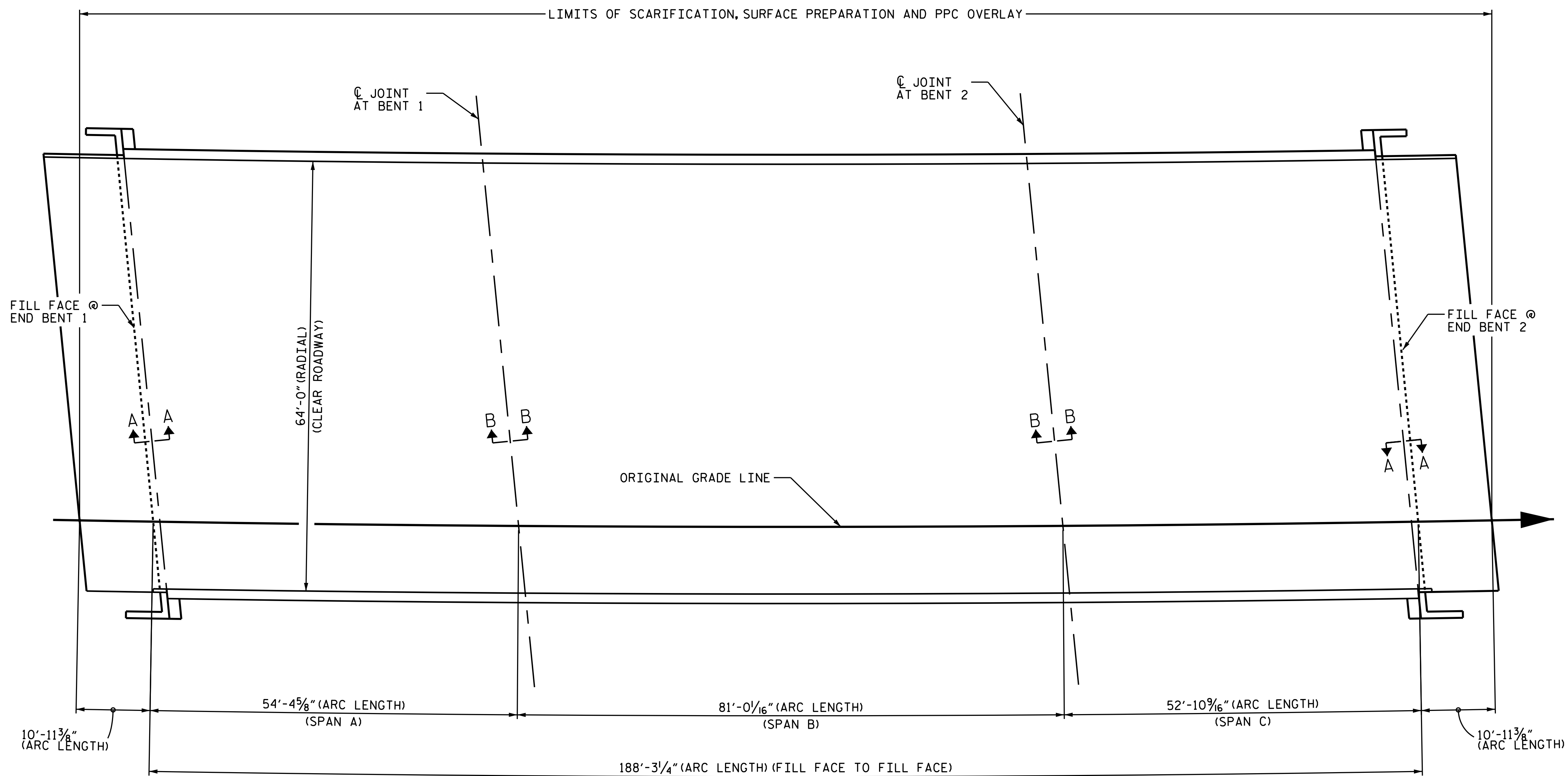
# AS-BUILT REPAIR QUANTITY TABLE

## TOP OF DECK REPAIRS

	ESTIMATE	ACTUAL
<b>SCARIFYING BRIDGE DECK</b>		
APPROACH SLAB 1	85 SQ. YDS.	
SPAN A	379 SQ. YDS.	
SPAN B	576 SQ. YDS.	
SPAN C	369 SQ. YDS.	
APPROACH SLAB 2	85 SQ. YDS.	
<b>CLASS II SURFACE PREPARATION</b>		
APPROACH SLAB 1	0.0 SQ. YDS.	
SPAN A	0.0 SQ. YDS.	
SPAN B	0.0 SQ. YDS.	
SPAN C	0.0 SQ. YDS.	
APPROACH SLAB 2	0.0 SQ. YDS.	
<b>CONCRETE DECK REPAIR FOR PPC OVERLAY</b>		
APPROACH SLAB 1	0.0 SQ. YDS.	
SPAN A	0.0 SQ. YDS.	
SPAN B	0.0 SQ. YDS.	
SPAN C	0.0 SQ. YDS.	
APPROACH SLAB 2	0.0 SQ. YDS.	
<b>SHOTBLASTING BRIDGE DECK</b>		
APPROACH SLAB 1	85 SQ. YDS.	
SPAN A	379 SQ. YDS.	
SPAN B	576 SQ. YDS.	
SPAN C	369 SQ. YDS.	
APPROACH SLAB 2	85 SQ. YDS.	
<b>PPC MATERIALS</b>		
APPROACH SLAB 1	3.0 CU. YDS.	
SPAN A	13.2 CU. YDS.	
SPAN B	20.0 CU. YDS.	
SPAN C	12.9 CU. YDS.	
APPROACH SLAB 2	3.0 CU. YDS.	
<b>PLACING AND FINISHING PPC OVERLAY</b>		
APPROACH SLAB 1	85 SQ. YDS.	
SPAN A	379 SQ. YDS.	
SPAN B	576 SQ. YDS.	
SPAN C	369 SQ. YDS.	
APPROACH SLAB 2	85 SQ. YDS.	
<b>GROOVING BRIDGE FLOORS</b>		
APPROACH SLAB 1	676 SQ. FT.	
SPAN A	3223 SQ. FT.	
SPAN B	4911 SQ. FT.	
SPAN C	3131 SQ. FT.	
APPROACH SLAB 2	676 SQ. FT.	
<b>EPOXY COATING CONCRETE GIRDER ENDS</b>		
SPAN A	387.4 SQ. FT.	
SPAN B	478.1 SQ. FT.	
SPAN C	387.4 SQ. FT.	

## EPOXY COATING

	ESTIMATE	ACTUAL
	AREA SQ. FT.	AREA SQ. FT.
END BENT 1	128.2	0
BENT 1	200.3	0
BENT 2	200.3	0
END BENT 2	127.9	0



PLAN OF SPANS

### 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.

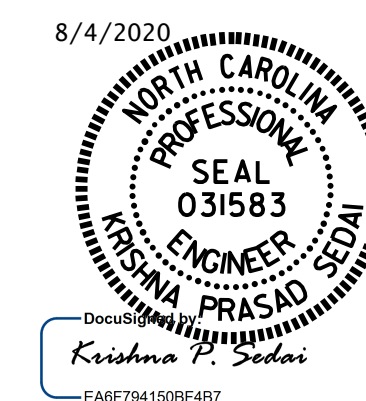
FOR CONCRETE DECK REPAIR FOR PPC OVERLAY, PPC MATERIALS, AND PLACING AND FINISHING PPC OVERLAY, SEE POLYESTER POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

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 EPOXY COATING CONCRETE GIRDER ENDS, SEE SPECIAL PROVISIONS.

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. 330486



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 DECK SURFACE REPAIR  
 SPANS A THRU C

DRAWN BY : C. RUIZ DATE : 06/2019  
 CHECKED BY : E. BAYISSA DATE : 01/2020

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.
1			3			S11-03
2			4			TOTAL SHEETS 4