

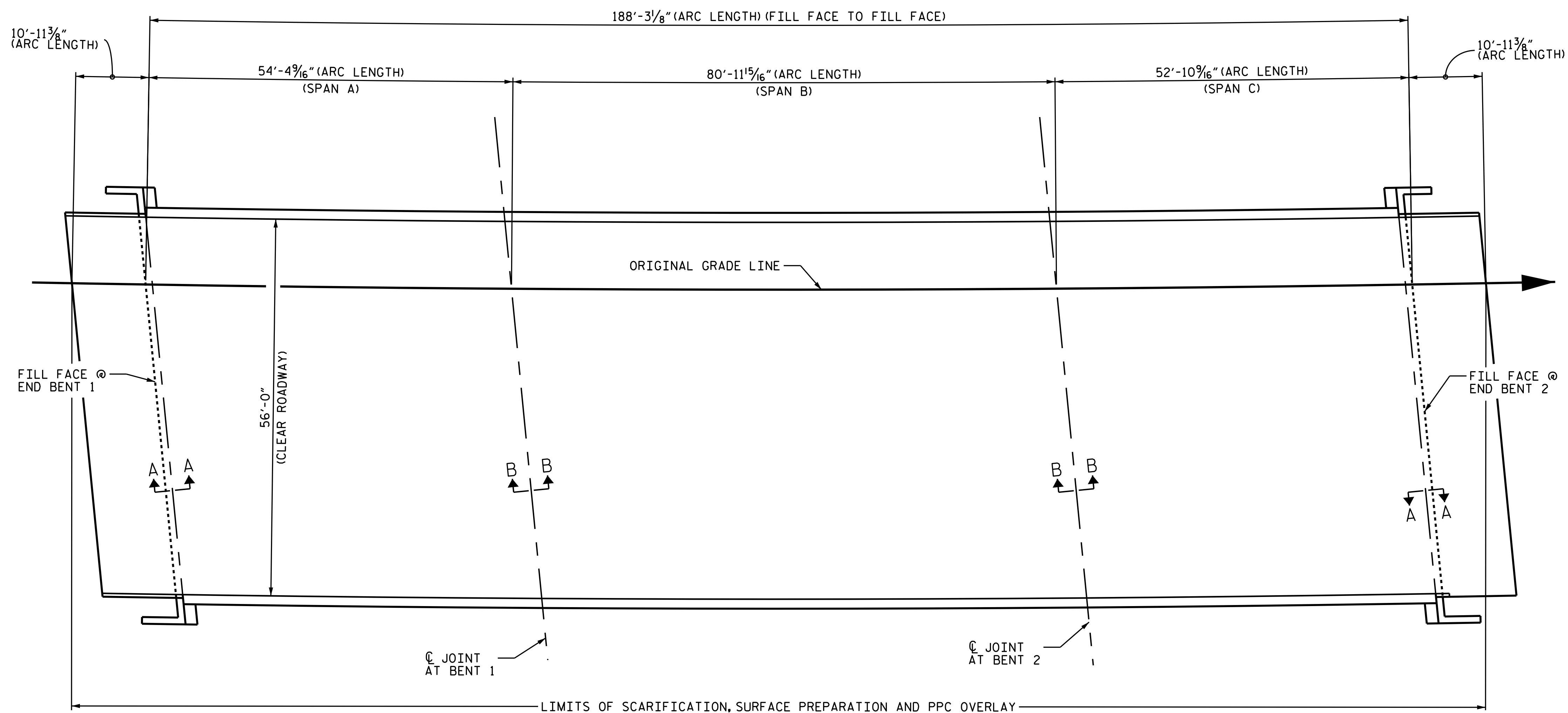
AS-BUILT REPAIR QUANTITY TABLE

TOP OF DECK REPAIRS

	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK		
APPROACH SLAB 1	75 SQ. YDS.	
SPAN A	332 SQ. YDS.	
SPAN B	504 SQ. YDS.	
SPAN C	323 SQ. YDS.	
APPROACH SLAB 2	75 SQ. YDS.	
CLASS II SURFACE PREPARATION		
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.	
CONCRETE DECK REPAIR FOR PPC OVERLAY		
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.	
SHOTBLASTING BRIDGE DECK		
APPROACH SLAB 1	75 SQ. YDS.	
SPAN A	332 SQ. YDS.	
SPAN B	504 SQ. YDS.	
SPAN C	323 SQ. YDS.	
APPROACH SLAB 2	75 SQ. YDS.	
PPC MATERIALS		
APPROACH SLAB 1	2.6 CU. YDS.	
SPAN A	11.6 CU. YDS.	
SPAN B	17.5 CU. YDS.	
SPAN C	11.3 CU. YDS.	
APPROACH SLAB 2	2.6 CU. YDS.	
PLACING AND FINISHING PPC OVERLAY		
APPROACH SLAB 1	75 SQ. YDS.	
SPAN A	332 SQ. YDS.	
SPAN B	504 SQ. YDS.	
SPAN C	323 SQ. YDS.	
APPROACH SLAB 2	75 SQ. YDS.	
GROOVING BRIDGE FLOORS		
APPROACH SLAB 1	587 SQ. FT.	
SPAN A	2800 SQ. FT.	
SPAN B	4266 SQ. FT.	
SPAN C	2721 SQ. FT.	
APPROACH SLAB 2	587 SQ. FT.	
EPOXY COATING CONCRETE GIRDER ENDS		
SPAN A	339.0 SQ. FT.	
SPAN B	418.3 SQ. FT.	
SPAN C	339.0 SQ. FT.	

EPOXY COATING

	ESTIMATE	ACTUAL
	AREA SQ. FT.	AREA SQ. FT.
END BENT 1	114.2	0
BENT 1	173.4	0
BENT 2	173.4	0
END BENT 2	110.3	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.

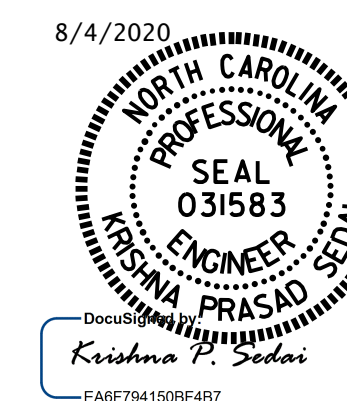
FOR CONCRETE DECK REPAIR FOR PPC OVERLAY, PPC MATERIALS, AND PLACING AND FINISHING PPC OVERLAY, SEE POLYESTER POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

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. 330487



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:	TOTAL SHEETS
1			3			4
2			4			4