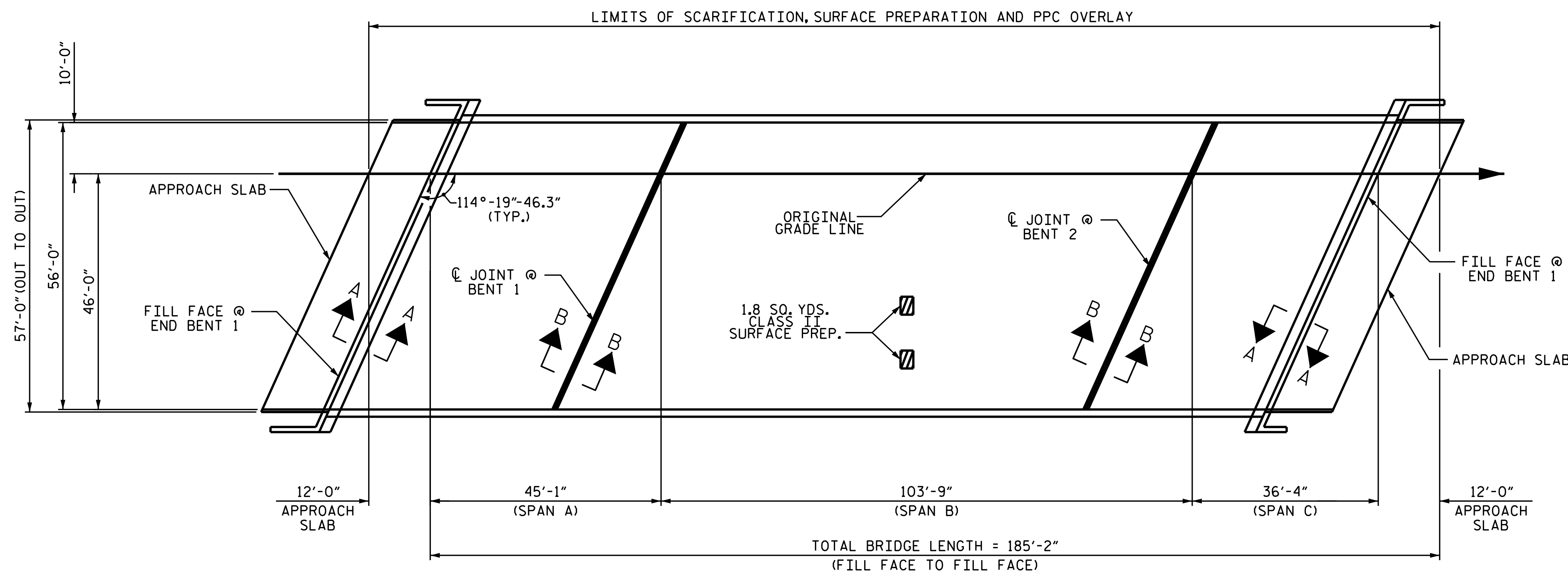


AS-BUILT REPAIR QUANTITY TABLE

TOP OF DECK REPAIRS		
	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK		
APPROACH SLAB 1	75 SQ. YDS.	
SPAN A	278 SQ. YDS.	
SPAN B	640 SQ. YDS.	
SPAN C	224 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	1.8 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	1.8 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	278 SQ. YDS.	
SPAN B	640 SQ. YDS.	
SPAN C	224 SQ. YDS.	
APPROACH SLAB 2	75 SQ. YDS.	
PPC MATERIALS		
APPROACH SLAB 1	2.6 CU. YDS.	
SPAN A	9.7 CU. YDS.	
SPAN B	22.2 CU. YDS.	
SPAN C	7.8 CU. YDS.	
APPROACH SLAB 2	2.6 CU. YDS.	
PLACING AND FINISHING PPC OVERLAY		
APPROACH SLAB 1	75 SQ. YDS.	
SPAN A	278 SQ. YDS.	
SPAN B	640 SQ. YDS.	
SPAN C	224 SQ. YDS.	
APPROACH SLAB 2	75 SQ. YDS.	
GROOVING BRIDGE FLOORS		
APPROACH SLAB 1	612 SQ. FT.	
SPAN A	2337 SQ. FT.	
SPAN B	5421 SQ. FT.	
SPAN C	1872 SQ. FT.	
APPROACH SLAB 2	612 SQ. FT.	
EPOXY COATING		
	AREA SQ. FT.	AREA SQ. FT.
TOP OF CAP AT END BENTS 1 & 2 AND BENTS 1 & 2	708.0	0.0



PLAN

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.

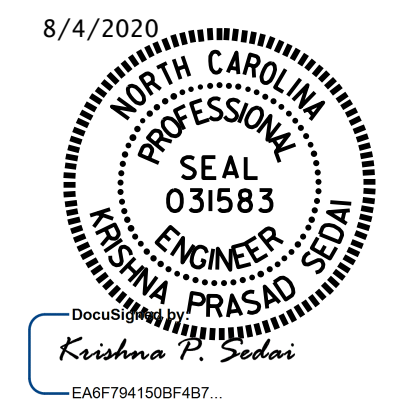
FOR CONCRETE DECK REPAIR FOR PPC OVERLAY, PPC MATERIALS, AND PLACING AND FINISHING PPC OVERLAY, SEE POLYESTER POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

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.

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.

APPROX. CLASS II SURFACE PREPARATION

PROJECT NO. I-5795
FORSYTH COUNTY
 BRIDGE NO. 330451



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

PLAN OF SPANS AND APPROACH SLAB

DRAWN BY : H.A. LOCKLEAR DATE : 9-11-2019
 CHECKED BY : K. PUROHIT DATE : 3-2020

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S3-03
2			4			TOTAL SHEETS 5