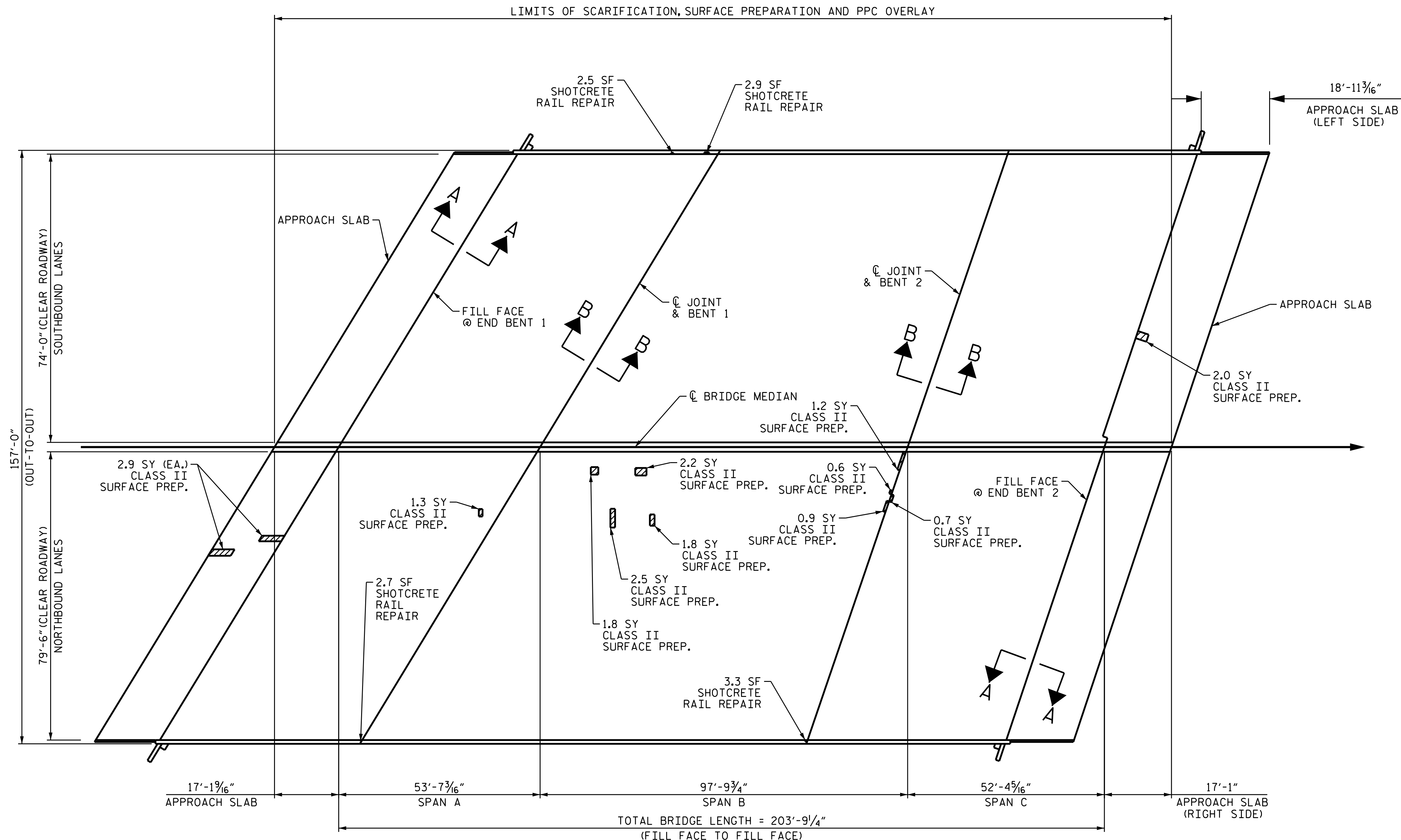


AS-BUILT REPAIR QUANTITY TABLE

TOP OF DECK REPAIRS				
	ESTIMATE		ACTUAL	
SCARIFYING BRIDGE DECK				
APPROACH SLAB 1	290 SQ. YDS.			
SPAN A	909 SQ. YDS.			
SPAN B	1671 SQ. YDS.			
SPAN C	875 SQ. YDS.			
APPROACH SLAB 2	305 SQ. YDS.			
CLASS II SURFACE PREPARATION				
APPROACH SLAB 1	5.8 SQ. YDS.			
SPAN A	1.3 SQ. YDS.			
SPAN B	11.0 SQ. YDS.			
SPAN C	0.7 SQ. YDS.			
APPROACH SLAB 2	2.0 SQ. YDS.			
CONCRETE DECK REPAIR FOR PPC OVERLAY				
APPROACH SLAB 1	5.8 SQ. YDS.			
SPAN A	1.3 SQ. YDS.			
SPAN B	11.0 SQ. YDS.			
SPAN C	0.7 SQ. YDS.			
APPROACH SLAB 2	2.0 SQ. YDS.			
SHOTBLASTING BRIDGE DECK				
APPROACH SLAB 1	290 SQ. YDS.			
SPAN A	909 SQ. YDS.			
SPAN B	1671 SQ. YDS.			
SPAN C	875 SQ. YDS.			
APPROACH SLAB 2	305 SQ. YDS.			
PPC MATERIALS				
APPROACH SLAB 1	14.1 CU. YDS.			
SPAN A	44.2 CU. YDS.			
SPAN B	81.2 CU. YDS.			
SPAN C	42.5 CU. YDS.			
APPROACH SLAB 2	14.8 CU. YDS.			
PLACING AND FINISHING PPC OVERLAY				
APPROACH SLAB 1	290 SQ. YDS.			
SPAN A	909 SQ. YDS.			
SPAN B	1671 SQ. YDS.			
SPAN C	875 SQ. YDS.			
APPROACH SLAB 2	305 SQ. YDS.			
GROOVING BRIDGE FLOORS				
APPROACH SLAB 1	2382 SQ. FT.			
SPAN A	7684 SQ. FT.			
SPAN B	14285 SQ. FT.			
SPAN C	7404 SQ. FT.			
APPROACH SLAB 2	2522 SQ. FT.			
SHOTCRETE REPAIRS				
	ESTIMATE		ACTUAL	
	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.
CONCRETE BARRIER RAIL	11.4	3.8		

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.



PLAN

NOTES

REPAIR LOCATIONS AND ESTIMATED 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.

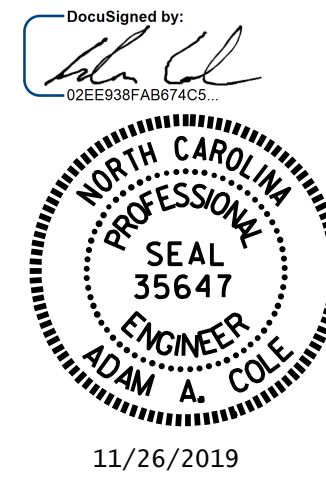
FOR SECTIONS A-A AND B-B, SEE "JOINT DETAILS" SHEETS.

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.

- APPROX. CLASS II SURFACE PREPARATION
- SHOTCRETE RAIL REPAIR

PROJECT NO. I-5769
 MECKLENBURG COUNTY
 BRIDGE NO. 590227



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 PLAN OF SPANS

DRAWN BY : N.A. PIERCE DATE : 08/2018
 CHECKED BY : C.A. CANTRELL DATE : 12/2018

REVISIONS						SHEET NO. S3-03 TOTAL SHEETS 13
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED