

# AS-BUILT REPAIR QUANTITY TABLE

## TOP OF DECK REPAIRS

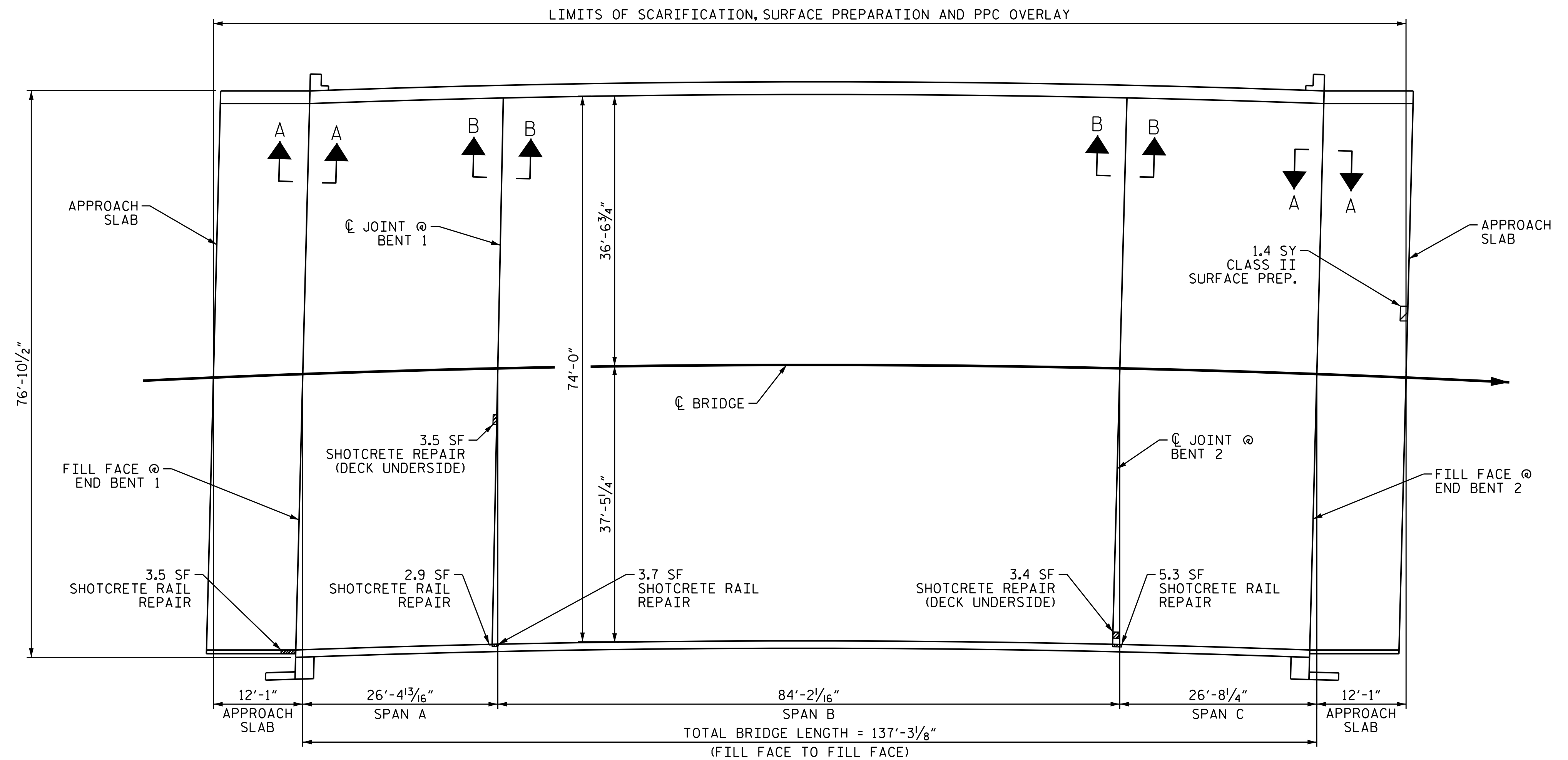
	ESTIMATE	ACTUAL
<b>SCARIFYING BRIDGE DECK</b>		
APPROACH SLAB 1	100 SQ. YDS.	
SPAN A	218 SQ. YDS.	
SPAN B	693 SQ. YDS.	
SPAN C	220 SQ. YDS.	
APPROACH SLAB 2	100 SQ. YDS.	
<b>CLASS II SURFACE PREPARATION</b>		
APPROACH SLAB 1	0.0 SQ. YDS.	
SPAN A	0.0 SQ. YDS.	
SPAN B	0.0 SQ. YDS.	
SPAN C	0.0 SQ. YDS.	
APPROACH SLAB 2	1.4 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	1.4 SQ. YDS.	
<b>SHOTBLASTING BRIDGE DECK</b>		
APPROACH SLAB 1	100 SQ. YDS.	
SPAN A	218 SQ. YDS.	
SPAN B	693 SQ. YDS.	
SPAN C	220 SQ. YDS.	
APPROACH SLAB 2	100 SQ. YDS.	
<b>PPC MATERIALS</b>		
APPROACH SLAB 1	4.9 CU. YDS.	
SPAN A	10.6 CU. YDS.	
SPAN B	33.7 CU. YDS.	
SPAN C	10.7 CU. YDS.	
APPROACH SLAB 2	4.9 CU. YDS.	
<b>PLACING AND FINISHING PPC OVERLAY</b>		
APPROACH SLAB 1	100 SQ. YDS.	
SPAN A	218 SQ. YDS.	
SPAN B	693 SQ. YDS.	
SPAN C	220 SQ. YDS.	
APPROACH SLAB 2	100 SQ. YDS.	
<b>GROOVING BRIDGE FLOORS</b>		
APPROACH SLAB 1	794 SQ. FT.	
SPAN A	1818 SQ. FT.	
SPAN B	5888 SQ. FT.	
SPAN C	1826 SQ. FT.	
APPROACH SLAB 2	805 SQ. FT.	

## SHOTCRETE REPAIRS

	ESTIMATE		ACTUAL	
	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.
<b>CONCRETE BARRIER RAIL</b>				
	15.4	5.2		
<b>UNDERSIDE OF DECK</b>				
APPROACH SLAB 1	0	0		
SPAN A	3.5	1.2		
SPAN B	0	0		
SPAN C	3.4	1.2		
APPROACH SLAB 2	0	0		

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.

DRAWN BY : D.A. CANTRELL DATE : 09/2018  
 CHECKED BY : H.A. LOCKLEAR DATE : 09/2019



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.

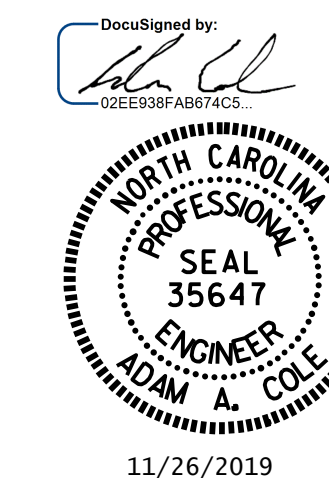
FOR CONCRETE DECK REPAIR FOR PPC OVERLAY, PPC MATERIALS, AND PLACING AND FINISHING PPC OVERLAY SEE POLYESTER POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISION.

APPROX. CLASS II SURFACE PREPARATION

SHOTCRETE RAIL REPAIR

SHOTCRETE REPAIRS FOR DECK UNDERSIDE

PROJECT NO. I-5769  
 MECKLENBURG COUNTY  
 BRIDGE NO. 590230



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

SUPERSTRUCTURE  
 PLAN OF SPANS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S4-03
2			4			TOTAL SHEETS 8

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED