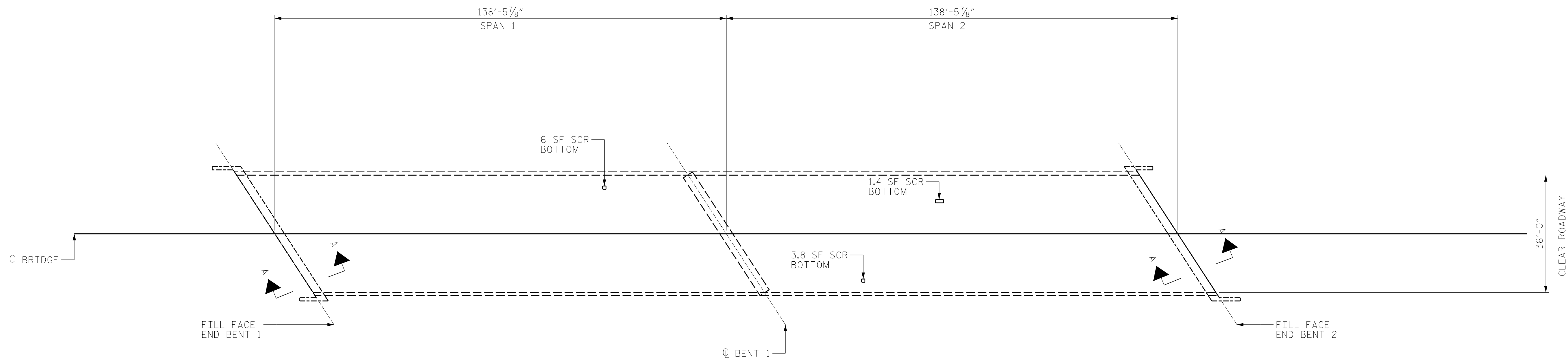


# AS-BUILT REPAIR QUANTITY TABLE

## TOP OF DECK REPAIRS

	SPAN 1		SPAN 2	
	ESTIMATE	ACTUAL	ESTIMATE	ACTUAL
SHOTCRETE REPAIR (SCR)	5.2 SF		6 SF	
SCARIFYING BRIDGE DECK	554 SY		554 SY	
CLASS II SURFACE PREPARATION	0.0 SY		0.0 SY	
CLASS III SURFACE PREPARATION	0.0 SY		0.0 SY	
SHOTBLASTING BRIDGE DECK	554 SY		554 SY	
PC MATERIALS	15.4 CY		15.4 CY	
PLACING & FINISHING PC OVERLAY	554 SF		554 SF	
GROOVING BRIDGE FLOORS	4570 SF		4570 SF	



### NOTES:

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH 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 ADJUST THE ACTUAL QUANTITIES ENTERED INTO THE AS-BUILT REPAIR QUANTITY TABLE.

CONCRETE COVER FOR TOP BARS IN THE DECK SLAB IS 2 1/2" PER THE EXISTING BRIDGE PLANS. ACTUAL CONCRETE COVER SHALL BE DETERMINED BY THE CONTRACTOR AND PRESENTED TO THE ENGINEER PRIOR TO BEGINNING SCARIFICATION.

CURRENT AVERAGE COVER IS EXPECTED TO BE FROM 1 1/2" TO 2" BASED ON VISUAL INSPECTION.

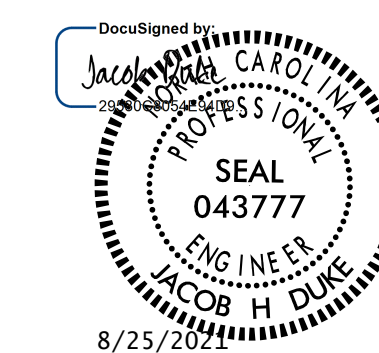
FOR CLASS II SURFACE PREPARATION LOCATIONS AT BRIDGE JOINTS, SEE "JOINT DETAILS SHEETS".

BRIDGE DECK GROOVING QUANTITY BASED ON LIMITS REQUIRED IN SECTION 420-14(B) OF THE STANDARD SPECIFICATIONS.

BRIDGE DECK SCARIFICATION, SHOTBLASTING BRIDGE DECK, AND PC OVERLAY LIMITS ARE THE FULL CLEAR ROADWAY WIDTH (INSIDE FACE OF EACH BRIDGE RAIL).

FOR BRIDGE DECK RIDEABILITY AND GROOVING, SEE SPECIAL PROVISIONS. COORDINATE THIS SHEET WITH THE SHEETS FOR JOINT DETAILS.

PROJECT NO. I-5939  
ROBESON COUNTY  
 BRIDGE NO. 770131



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

## PLAN OF SPANS

DRAWN BY : FIDEL L. FLORES DATE : 06/2021  
 CHECKED BY : DIEGO A. AGUIRRE DATE : 06/2021  
 DESIGN ENGINEER OF RECORD: JACOB H. DUKE DATE : 06/2021

8/25/2021  
 I5939.SMU.DSR01.770131.dgn  
 fflores

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S14-3
1			3			TOTAL SHEETS
2			4			9