

AS-BUILT REPAIR QUANTITY TABLE				
APPROACH SLAB 1				
	ESTIMATE		ACTUAL	
SCARIFYING BRIDGE DECK	118.0 SY			
CLASS II SURFACE PREPARATION	6.5 SY			
CONCRETE DECK REPAIR FOR PC OVERLAY	6.5 SY			
	118.0 SY			
POLYMER CONCRETE MATERIALS	6.0 CY			
PLACING AND FINISHING PC OVERLAY	118.0 SY			
GROOVING BRIDGE FLOORS	984.0 SF			
SURFACE PREP. FOR CONCRETE BARRIER	27.0 SF			
SILANE BARRIER RAIL TREATMENT	27.0 SF			
CONCRETE REPAIRS	ESTIMATE		ACTUAL	
	AREA SF.	VOLUME CF	AREA SF.	VOLUME CF
CONCRETE CURB AND RAIL	0.0	0.0		

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, SEE "JOINT DETAILS" SHEETS.

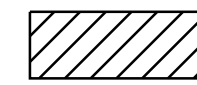
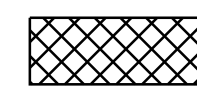
FOR SCARIFYING BRIDGE DECK, SHOTBLASTING BRIDGE AND CLASS II SURFACE PREPARATION, SEE OVERLAY SURFACE PREPARATION FOR POLYMER CONCRETE SPECIAL PROVISIONS.

TOP OF DECK REPAIR QUANTITIES REPRESENT ESTIMATED VALUES OF CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR FOR PC OVERLAY AFTER REMOVAL OF UNSOUND CONCRETE (MIN. 2" CLEAR TO SAWCUT). SEE OVERLAY SURFACE PREPARATION FOR POLYMER CONCRETE SPECIAL PROVISIONS.

FOR CONCRETE REPAIR, SEE SPECIAL PROVISIONS.

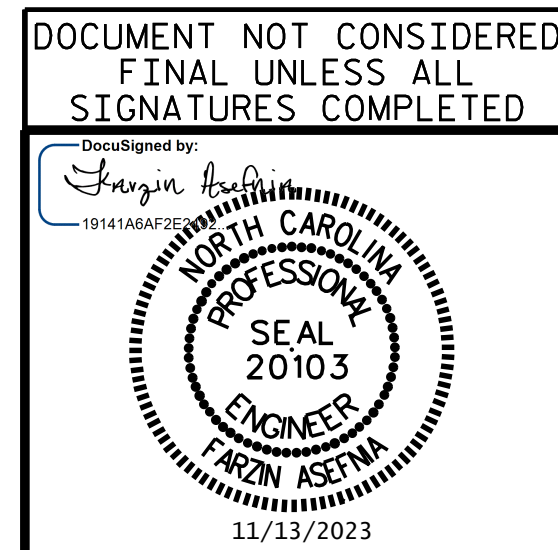
FOR CONCRETE DECK REPAIR FOR PC OVERLAY, PC MATERIALS AND PLACING AND FINISHING PC OVERLAY, SEE POLYMER CONCRETE BRIDGE DECK OVERLAY SPECIAL PROVISIONS.

THE EXISTING COVER PLATES SHALL BE REMOVED DURING THE JOINT REPLACEMENT PROCESS, CLEANED AND PUT BACK IN PLACE AFTER COMPLETION OF WORK. PAYMENT FOR SUCH WORK SHALL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS.

-  CLASS II SURFACE PREPARATION AT THE JOINTS
-  CONCRETE REPAIR AREA

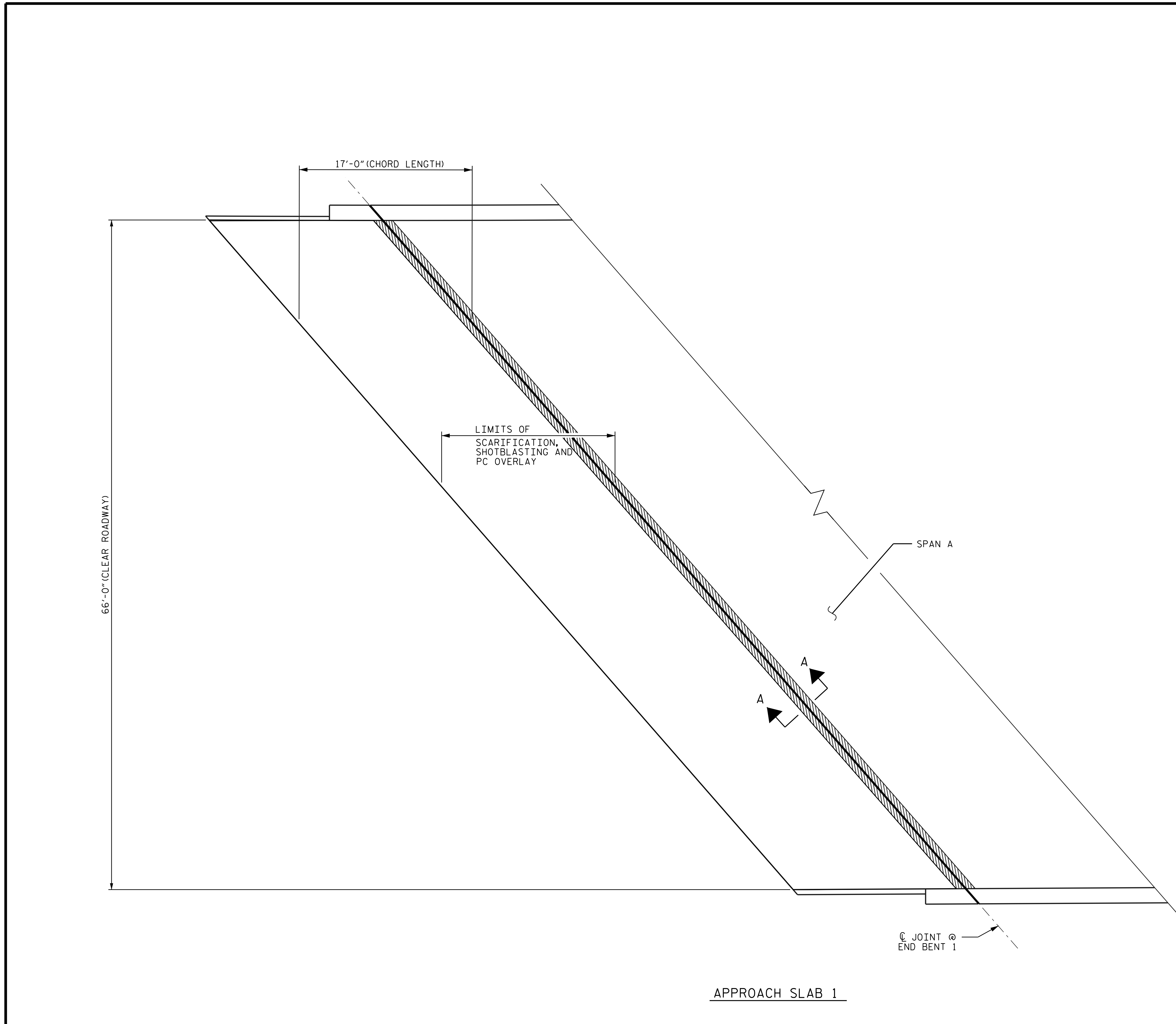
PROJECT NO. I-5941
DURHAM COUNTY
 BRIDGE NO. 310108

SHEET 1 OF 3



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 DECK SURFACE REPAIR
 APPROACH SLAB 1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-4
1			3			TOTAL SHEETS
2			4			11



DRAWN BY : M. HOGAN DATE : 3/2023
 CHECKED BY : JIA XU DATE : 7/2023
 DESIGN ENGINEER OF RECORD: F. ASEFNIA DATE : 11/2023

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