

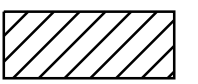
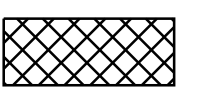
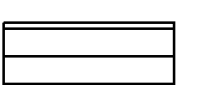
NOTES:

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.

DECK SURFACE REPAIR QUANTITIES REPRESENT ESTIMATED VALUES OF CLASS II SURFACE PREPARATION AND CONCRETE DECK REPAIR AFTER REMOVAL OF UNSOUND CONCRETE. SEE CONCRETE FOR DECK REPAIR SPECIAL PROVISIONS.

FOR CONCRETE REPAIR, SEE SPECIAL PROVISIONS.

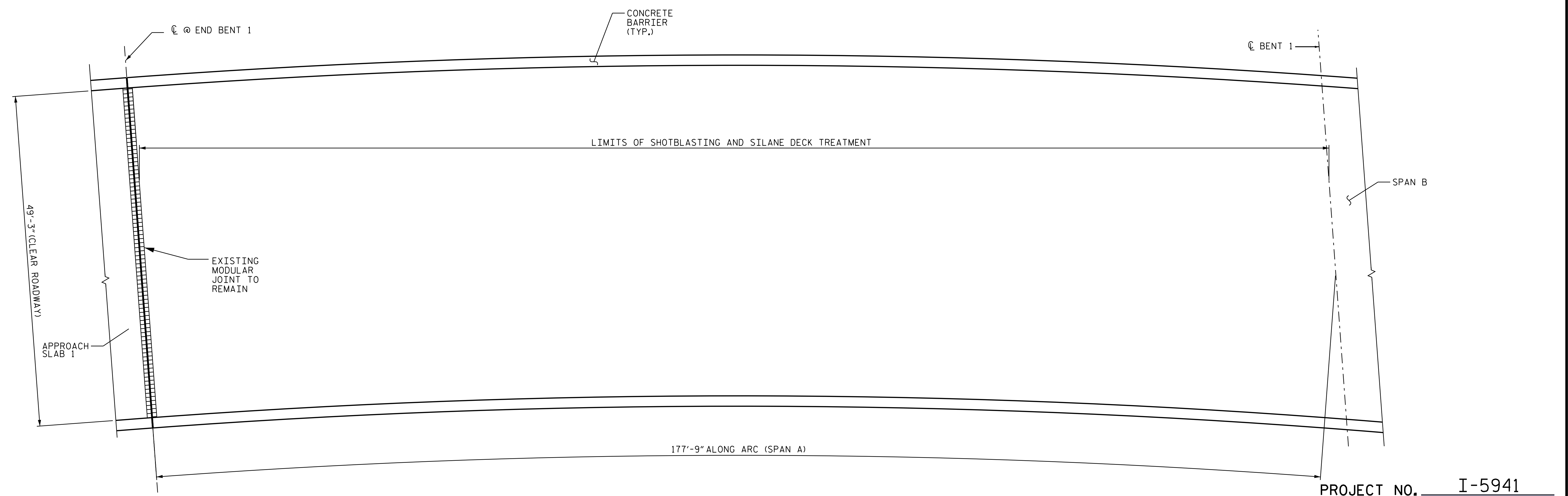
* THE CONTRACTOR SHALL REMOVE AND PROPERLY DISPOSE OF DEBRIS IN THE GLANDS OF THE MODULAR JOINT AT END BENT 1. ANY DAMAGE TO THE GLANDS OR THE ASSEMBLY SHALL BE REPORTED TO THE ENGINEER. PAYMENT FOR SUCH WORK SHALL BE CONSIDERED INCIDENTAL TO OTHER PAY ITEMS.

-  CLASS II SURFACE PREPARATION
-  CONCRETE REPAIR (CR)
-  EXISITING JOINT TO REMAIN

AS-BUILT REPAIR QUANTITY TABLE

TOP OF DECK REPAIRS - SPAN A

	ESTIMATE	ACTUAL		
CLASS II SURFACE PREPARATION	0.0 SY			
CONCRETE DECK REPAIR	0.0 SY			
SHOTBLASTING BRIDGE DECK	969.0 SY			
SILANE DECK TREATMENT	969.0 SY			
SURFACE PREP. FOR CONCRETE BARRIER	1,185.0 SF			
SILANE BARRIER RAIL TREATMENT	1,185.0 SF			
CONCRETE REPAIRS	ESTIMATE		ACTUAL	
	AREA SF.	VOLUME CF	AREA SF.	VOLUME CF
CONCRETE CURB AND RAIL	0.0	0.0		

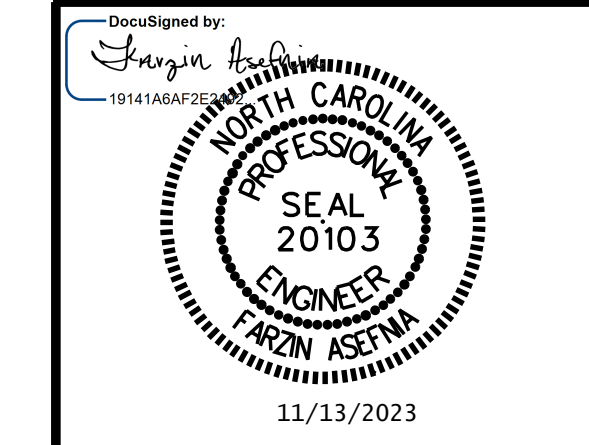


PROJECT NO. I-5941
DURHAM COUNTY
 BRIDGE NO. 310135
 SHEET 2 OF 6

PLAN OF SPAN A

* SEE NOTE FOR EXPANSION JOINT @ END BENT 1

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED



STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 DECK SURFACE REPAIR
 SPAN A

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

E.L. ROBINSON
 3362 Old Fork Rd.
 Raleigh, N.C. 27609
 Tel: 984.980.2850
 efl@elrobinsonengineering.com
 License: C-22 9

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S3-5
2			4			TOTAL SHEETS 18