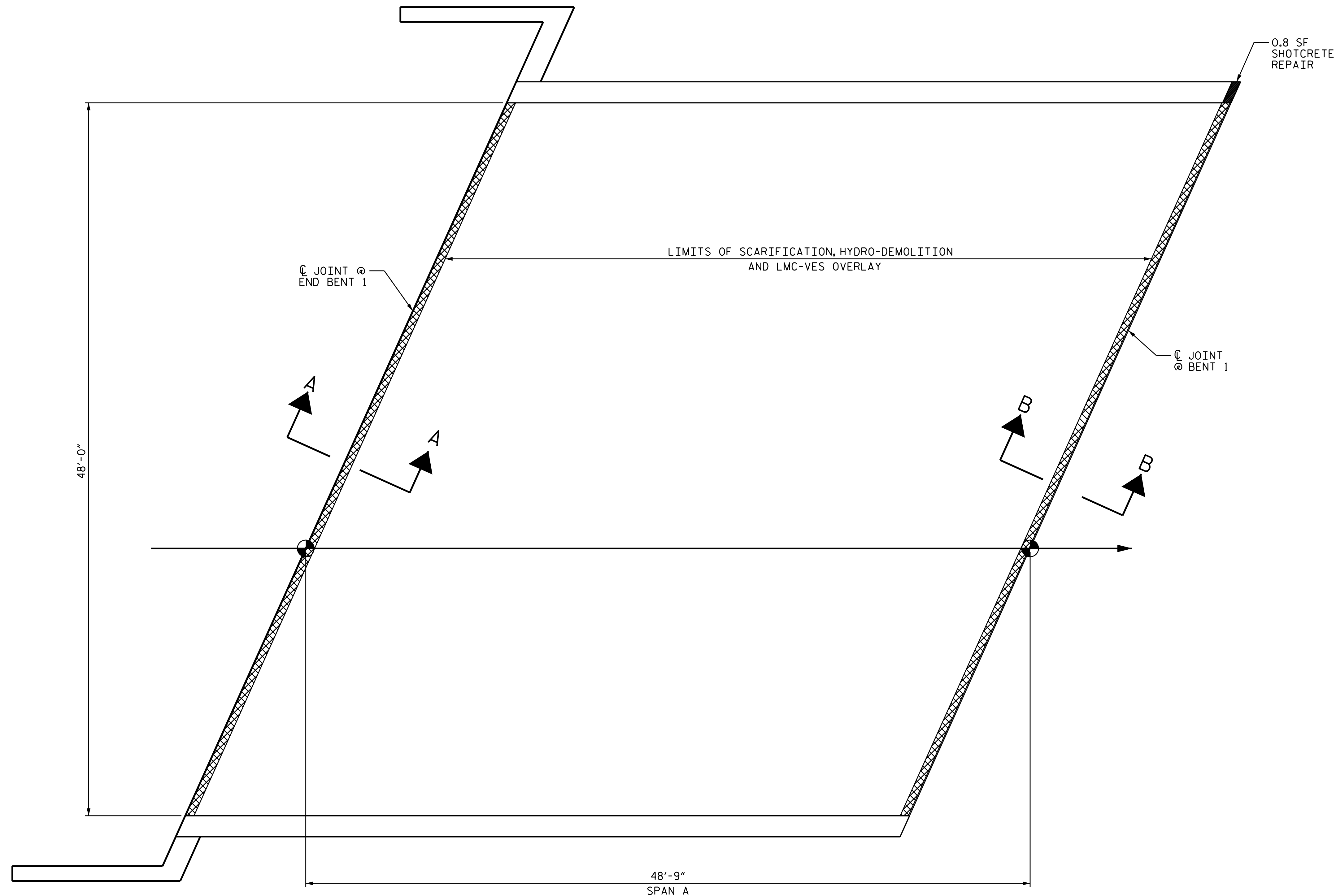


LIMIT OF SILANE BARRIER RAIL APPLICATION.



SPAN A

DRAWN BY : GHOLAMREZA KOUICHEKI DATE : 11/2021
 CHECKED BY : H.A. LOCKLEAR DATE : 11/2021

AS-BUILT REPAIR QUANTITY TABLE

DECK SURFACE REPAIR - SPAN A

	ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.0 SQ. YDS.	
SCARIFYING BRIDGE DECK	257.0 SQ. YDS.	
HYDRO-DEMOLITION OF BRIDGE DECK	257.0 SQ. YDS.	
LATEX MODIFIED CONCRETE-VES	10.7 CU.YDS.	
PLACING & FINISHING LMC-VES OVERLAY	257.0 SQ. YDS.	
GROOVING BRIDGE FLOORS	2147.0 SQ. FT.	

SHOTCRETE REPAIR - SPAN A

	ESTIMATE		ACTUAL	
	AREA SQ. FT.	VOLUME CU. FT.	AREA SQ. FT.	VOLUME CU. FT.
CONCRETE BARRIER RAIL	0.8	0.4		

SILANE BARRIER RAIL TREATMENT - SPAN A

	ESTIMATE	ACTUAL
SURFACE PREPARATION FOR CONCRETE BARRIER	374.0 SQ. FT.	
SILANE BARRIER RAIL TREATMENT	374.0 SQ. FT.	

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.

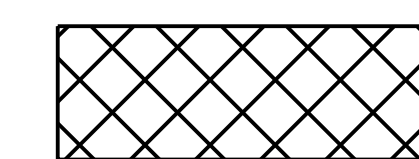
FOR SECTION A-A AND B-B, SEE JOINT DETAILS SHEET.

PAYMENT FOR CLASS II SURFACE PREPARATION IS BASED ON THE SQUARE FEET OF ADDITIONAL DEMOLITION REQUIRED FOLLOWING HYDRO-DEMOLITION OF THE BRIDGE DECK. SEE SPECIAL PROVISIONS.

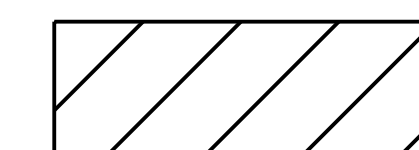
FOR LMC-VES OVERLAY, SEE SPECIAL PROVISIONS.

FOR SILANE BARRIER RAIL TREATMENT, SEE SPECIAL PROVISIONS.

FOR BRIDGE JOINT DEMOLITION, SEE SPECIAL PROVISIONS.



BRIDGE JOINT DEMOLITION



CLASS II SURFACE PREPARATION

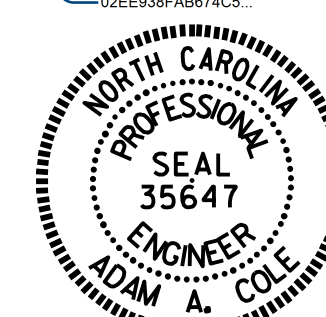
PROJECT NO. 15BPR.51

GASTON COUNTY

BRIDGE: 350046

SHEET 1 OF 6

DocuSigned by: [Signature]



01/25/2022

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

DECK SURFACE REPAIR
 SPAN A

NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.
1			3			S1-05
2			4			67

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED