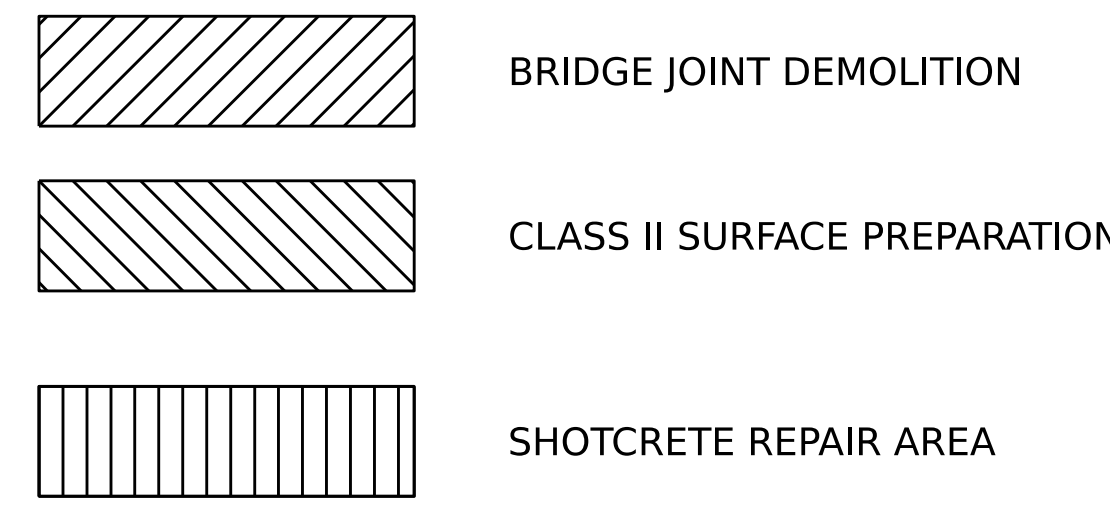


**" DETAIL A "**  
(3 @ RAIL POSTS)



AS-BUILT REPAIR QUANTITY TABLE				
TOP OF DECK REPAIRS		SPAN E		
		ESTIMATE	ACTUAL	
SCARIFYING BRIDGE DECK		209.0 SQ. YDS.		
HYDRO-DEMOLITION OF BRIDGE DECK		209.0 SQ. YDS.		
CLASS II SURFACE PREPARATION		0.0 SQ. YDS.		
LATEX MODIFIED CONCRETE OVERLAY		13.1 CU. YDS.		
PLACING & FINISHING OF LATEX MODIFIED CONCRETE OVERLAY		209.0 SQ. YDS.		
GROOVING BRIDGE FLOORS		1671.0 SQ. FT.		
SHOTCRETE REPAIRS	AREA SQ.FT.	VOL. CU.FT.	AREA SQ.FT.	VOL. CU.FT.
	1.5	0.8	0.0	0.0
CONCRETE RAIL POSTS				

**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 SHOTCRETE REPAIRS, SEE SPECIAL PROVISIONS.

FOR CONCRETE FOR DECK REPAIR, SEE SPECIAL PROVISIONS.

THE BOUNDARIES OF AREAS IDENTIFIED FOR CLASS II (PARTIAL DEPTH) SURFACE PREPARATION ARE APPROXIMATE AND MAY NOT REFLECT ACTUAL CONDITIONS THAT WILL BE ENCOUNTERED AT THE PROJECT SITE.

EXISTING JOINTS AND DECK DRAINS SHALL BE SEALED PRIOR TO BEGINNING SURFACE PREPARATION OF THE BRIDGE DECK.

FOR OVERLAY OF BRIDGE WITH LATEX MODIFIED CONCRETE, SEE SPECIAL PROVISIONS.

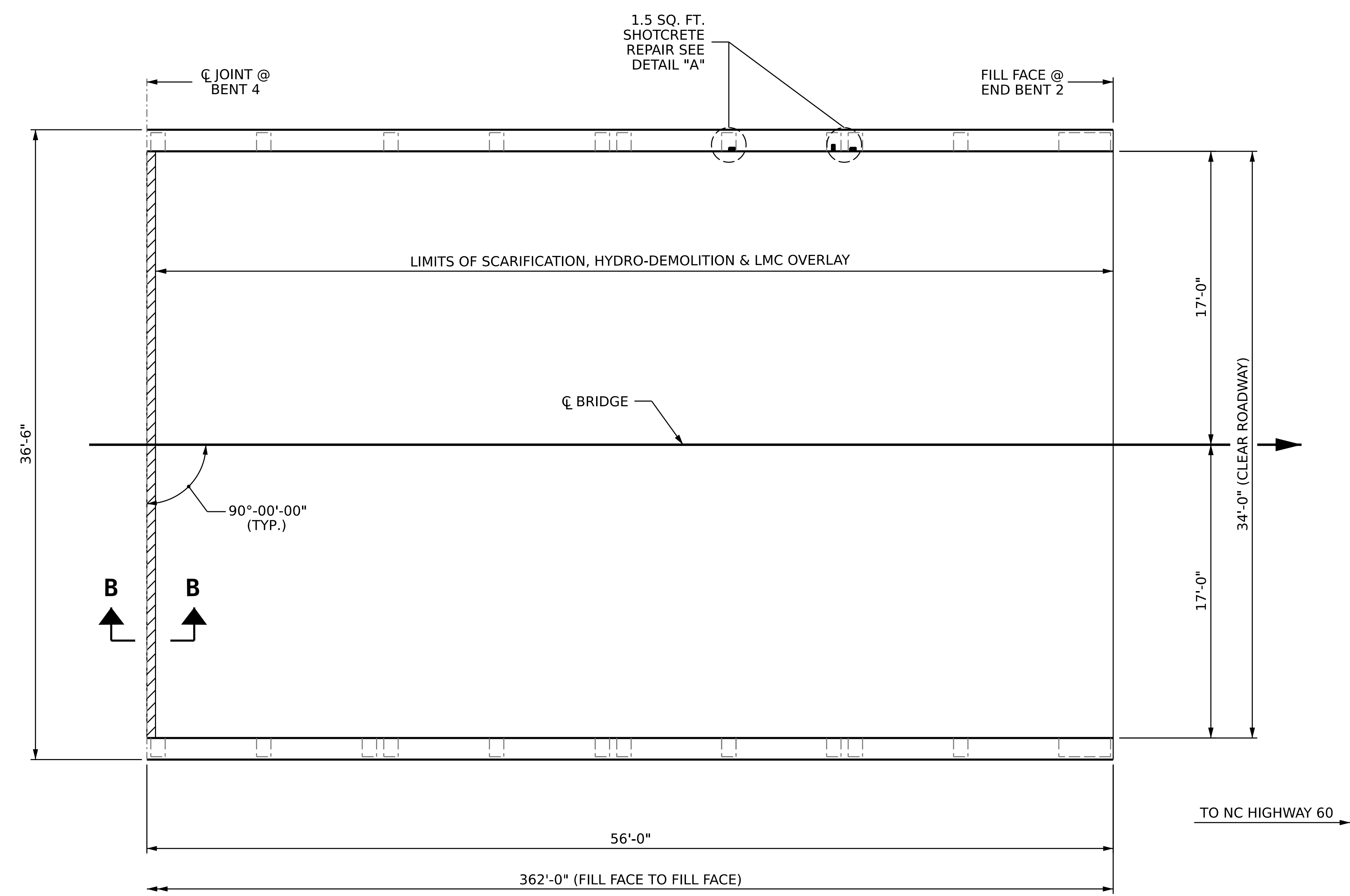
PREVIOUSLY PLACED LMC OVERLAY AT STAGED EDGES SHALL BE DEMOLISHED BACK A MINIMUM OF 4 INCHES AND RECAST WITH LMC. SEE STAGED LMC OVERLAY JOINT DETAIL.

FOR LMC OVERLAY SURFACE PREPARATION, SEE SPECIAL PROVISIONS.

FINAL JOINT SEALS SHALL NOT BE INSTALLED UNTIL THE OVERLAY IS COMPLETE.

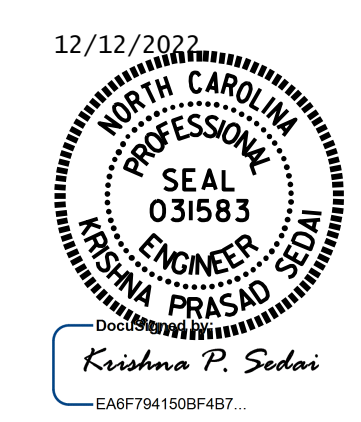
FOR BRIDGE JOINT DEMOLITION, SEE SPECIAL PROVISIONS.

FOR SECTION B-B, SEE JOINT DETAILS SHEET.



**SPAN E**

PROJECT NO. **15BPR.61**  
**CHEROKEE** COUNTY  
 BRIDGE NO. **190009**  
 SHEET 5 OF 5



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**DECK SURFACE REPAIR  
 SPAN E**

DRAWN BY : A. SORSENGINH DATE : 6/2022  
 CHECKED BY : S. AGUILAR HERNANDEZ DATE : 6/2022

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			25
2			4			

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED