

AS-BUILT REPAIR QUANTITY TABLE		
TOP OF DECK REPAIRS		
SPAN A		
	ESTIMATE	ACTUAL
SCARIFYING BRIDGE DECK	203.5 SY	
HYDRO-DEMOLITION OF BRIDGE DECK	203.5 SY	
CLASS II SURFACE PREPARATION	3.3 SY	
CLASS III SURFACE PREPARATION	0.0 SY	
LMC OVERLAY-VES	8.5 CY	
PLACING AND FINISHING LMC OVERLAY-VES	203.5 SY	
GROOVING BRIDGE FLOORS	1631.3 SF	
BRIDGE JOINT DEMOLITION	0.0 SF	

**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- VERY EARLY STRENGTH, SEE SPECIAL PROVISIONS.

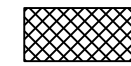

PREVIOUSLY PLACED LMC OVERLAY AT STAGED EDGES SHALL BE DEMOLISHED BACK A MINIMUM OF 4 INCHES AND RECAST WITH LMC.

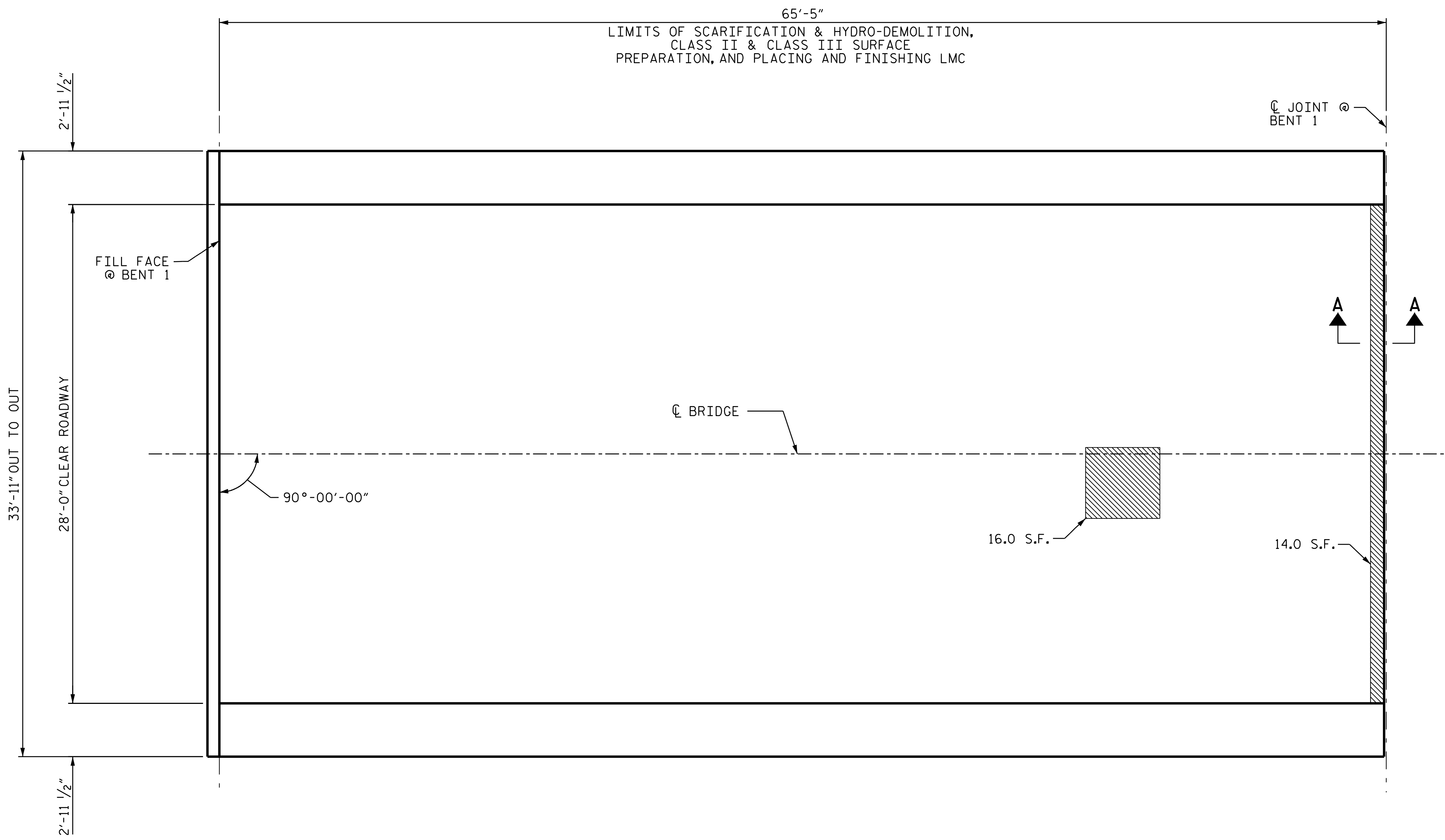
FOR LMC OVERLAY - VES SURFACE PREPARATION, SEE SPECIAL PROVISIONS.

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

FOR BRIDGE JOINT DEMOLITION, SEE SPECIAL PROVISIONS.

FOR SECTION A-A, SEE BRIDGE JOINT DETAILS SHEET.

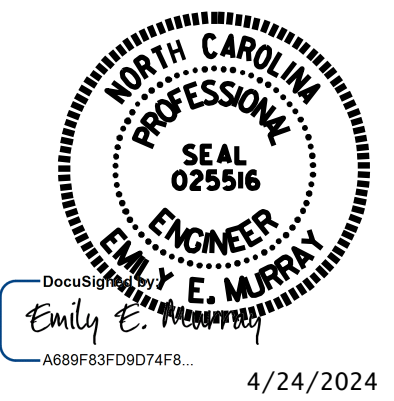
-  BRIDGE JOINT DEMOLITION
-  CLASS II SURFACE PREPARATION



PLAN OF SPAN A

PROJECT NO. 15BPR.130  
MOORE COUNTY  
 BRIDGE NO. 620049

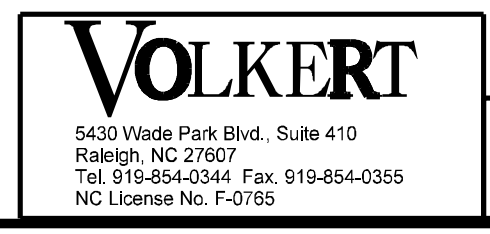
SHEET 1 OF 12



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
**SUPERSTRUCTURE  
 PLAN OF SPAN A  
 (SURFACE PREPARATION)**

DRAWN BY : T. MAZARURA DATE : 8/2022  
 CHECKED BY : D. GLADDEN DATE : 2/2024

23-APR-2024 10:28  
 \*\*\*\*\*DCN\*\*\*\*\*  
 brent.barnhill AT C-1001568



DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-88
1			3			TOTAL SHEETS
2			4			156