

LIMIT OF SILANE BARRIER RAIL APPLICATION.

AS-BUILT REPAIR QUANTITY TABLE

DECK SURFACE REPAIR - APP. SLAB @ END BENT #1

	ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.0 SQ. YDS.	
SCARIFYING APPROACH SLABS	117.0 SQ. YDS.	
HYDRO-DEMOLITION OF APPROACH SLABS	117.0 SQ. YDS.	
LATEX MODIFIED CONCRETE - VES	4.9 CU.YDS.	
PLACING & FINISHING LMC-VES OVERLAY	117.0 SQ. YDS.	
GROOVING BRIDGE FLOORS	826.0 SQ. FT.	

SILANE BARRIER RAIL TREATMENT

SURFACE PREPARATION FOR CONCRETE BARRIER	161.0 SQ. FT.	
SILANE BARRIER RAIL TREATMENT	161.0 SQ. FT.	

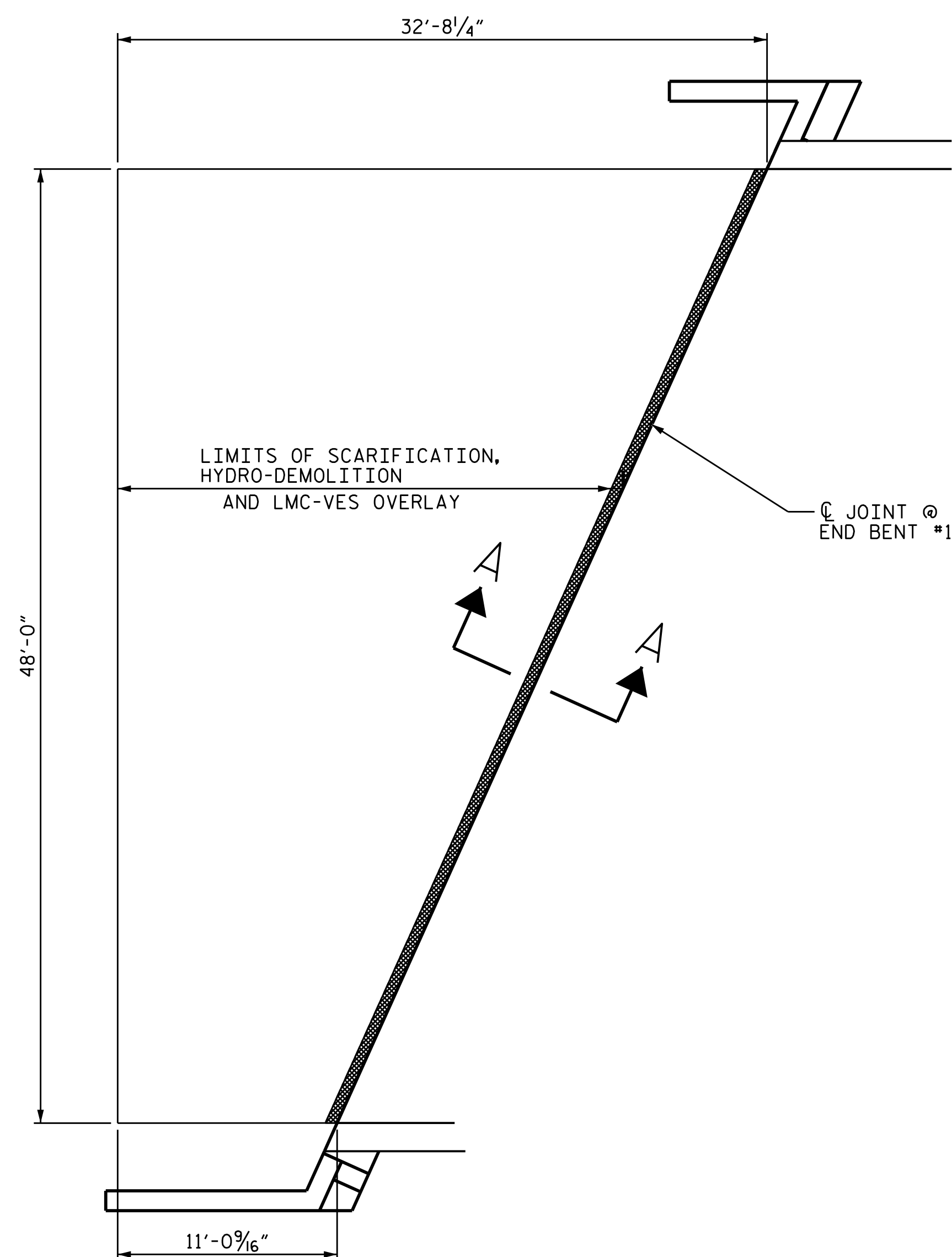
AS-BUILT REPAIR QUANTITY TABLE

DECK SURFACE REPAIR - APP. SLAB @ END BENT #2

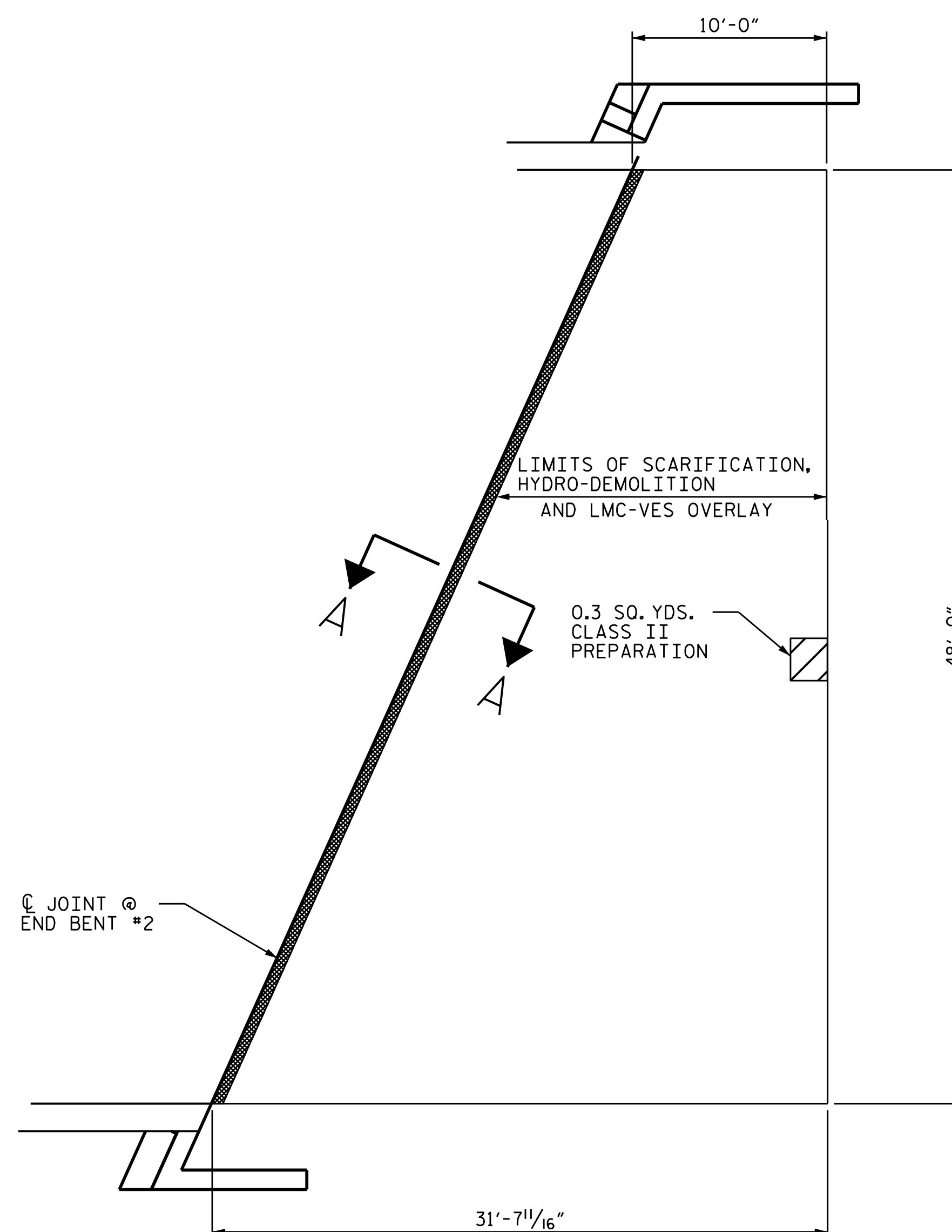
	ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.3 SQ. YDS.	
SCARIFYING APPROACH SLABS	110.0 SQ. YDS.	
HYDRO-DEMOLITION OF APPROACH SLABS	110.0 SQ. YDS.	
LATEX MODIFIED CONCRETE - VES	4.6 CU.YDS.	
PLACING & FINISHING LMC-VES OVERLAY	110.0 SQ. YDS.	
GROOVING BRIDGE FLOORS	887.0 SQ. FT.	

SILANE BARRIER RAIL TREATMENT

SURFACE PREPARATION FOR CONCRETE BARRIER	161.0 SQ. FT.	
SILANE BARRIER RAIL TREATMENT	161.0 SQ. FT.	



APPROACH SLAB AT END BENT #1



APPROACH SLAB AT END BENT #2

NOTES

REPAIR LOCATIONS AND ESTIMATED QUANTITIES ARE GIVEN WITH 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.

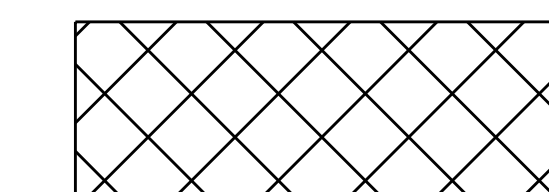
FOR SECTIONS A-A SEE "JOINT DETAILS" SHEET.

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.

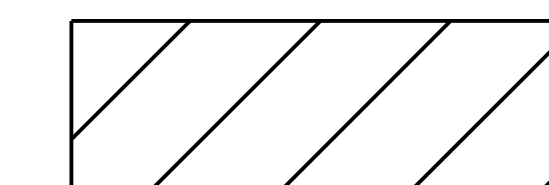
FOR LMC-VES OVERLAY, SEE SPECIAL PROVISIONS.

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 NO. 350046

SHEET 4 OF 6



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
APPROACH SLABS
DECK SURFACE REPAIR
END BENT 1 &
END BENT 2

DRAWN BY : GHOLAMREZA KOUCHEKI DATE : 11/2021
CHECKED BY : H.A. LOCKLEAR DATE : 12/2021

DOCUMENT NOT CONSIDERED
FINAL UNLESS ALL
SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S1-08
2			4			TOTAL SHEETS 67