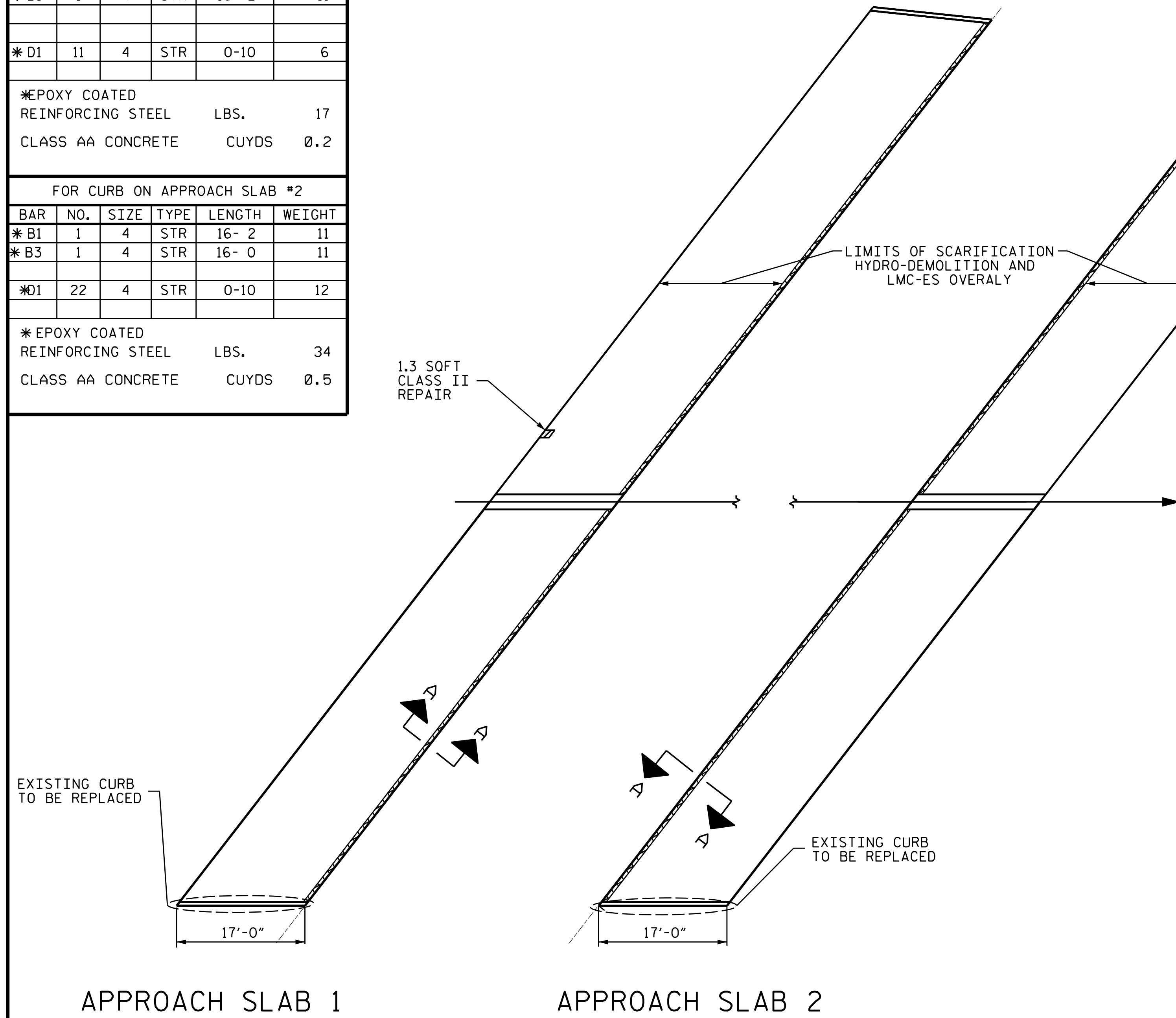
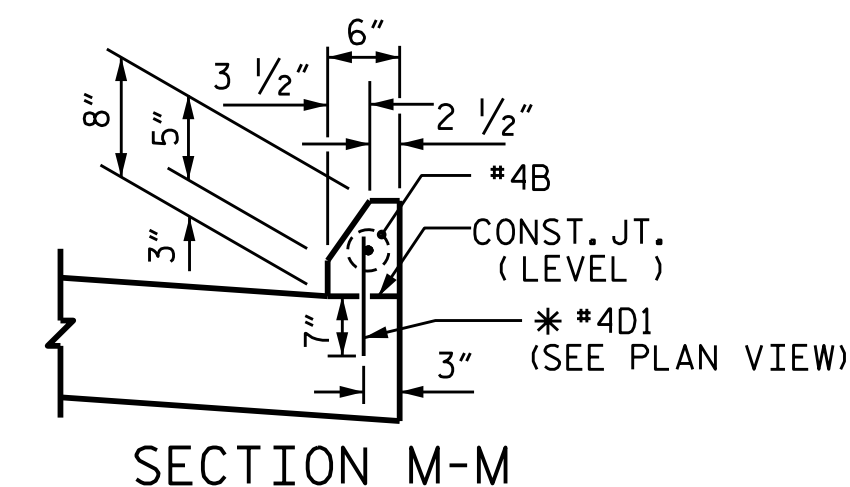


BILL OF MATERIAL					
FOR CURB ON APPROACH SLAB #1					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*B1	1	4	STR	16'-2"	11
*D1	11	4	STR	0-10	6
*EPOXY COATED REINFORCING STEEL				LBS.	17
CLASS AA CONCRETE				CUYDS	0.2
FOR CURB ON APPROACH SLAB #2					
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
*B1	1	4	STR	16'-2"	11
*B3	1	4	STR	16'-0"	11
*D1	22	4	STR	0-10	12
*EPOXY COATED REINFORCING STEEL				LBS.	34
CLASS AA CONCRETE				CUYDS	0.5

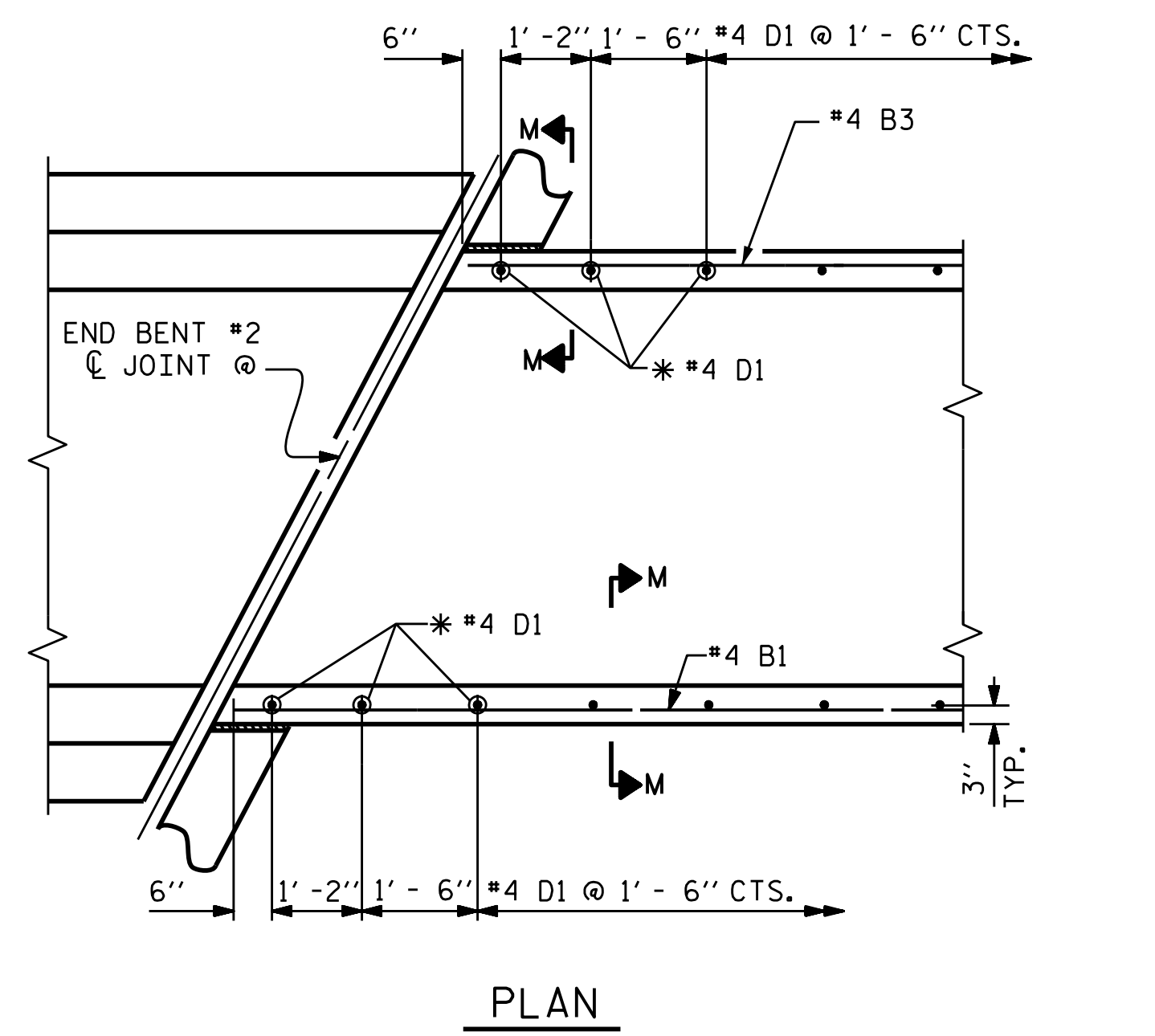
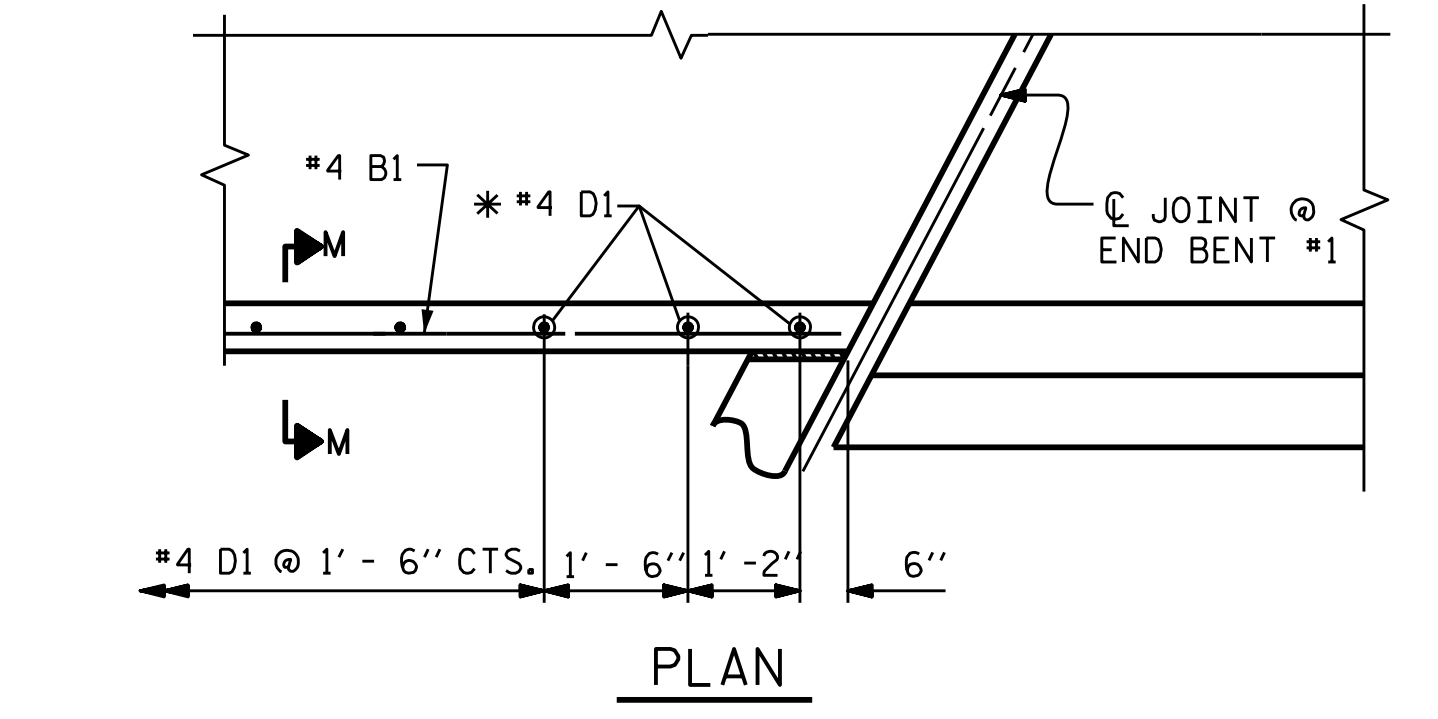
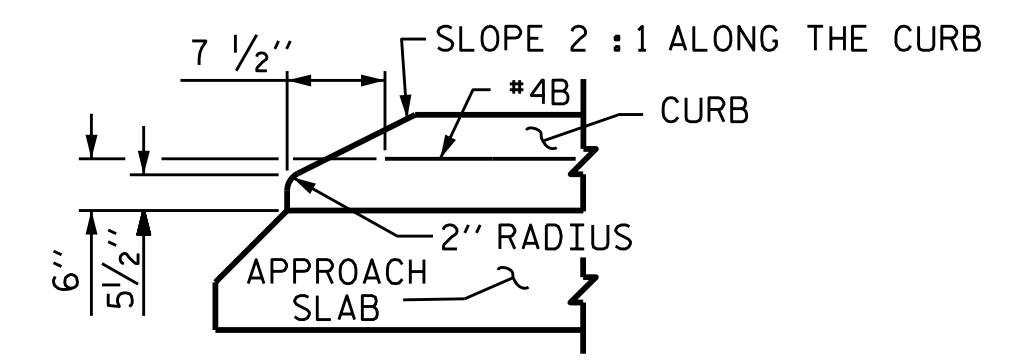


EXISTING CURB TO BE REPLACED



DETAIL AT END OF CURB WITHOUT SPECIAL DRAINAGE

THE JOINT REPLACEMENT SHALL BE COMPLETED PRIOR TO THE CASTING OF THE CONCRETE CURB.



* THESE DOWELS ARE TO BE PLACED AFTER AFTER SAWING OF THE JOINT. THE HOLES SHALL BE DRILLED AND THE DOWELS GROUTED IN PLACE.

CURB REPAIR DETAILS

NOTES

REPAIR LOCATIONS AND ESTIMATED 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.

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

LMC-ES OVERLAY APPLIED TO APPROACH SLAB SHOULD MATCH THE OVERLAY THICKNESS ON THE BRIDGE.

FOR SECTION A-A, SEE FOAM JOINT DETAIL SHEET.

FOR LMC-ES OVERLAY, SEE SPECIAL PROVISIONS.

FOR BRIDGE JOINT DEMOLITION, SEE SPECIAL PROVISIONS.

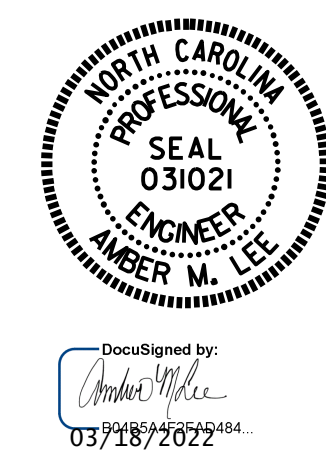
FOR CURB REPAIR, SEE SPECIAL PROVISIONS.

- CLASS II SURFACE PREPARATION
- BRIDGE JOINT DEMOLITION

AS-BUILT REPAIR QUANTITY TABLE					
DECK SURFACE REPAIRS - APPROACH SLAB 1			DECK SURFACE REPAIRS - APPROACH SLAB 2		
	ESTIMATE	ACTUAL		ESTIMATE	ACTUAL
CLASS II SURFACE PREPARATION	0.1 SQ. YDS.		CLASS II SURFACE PREPARATION	0.0 SQ. YDS.	
LATEX MODIFIED CONCRETE OVERLAY- EARLY STRENGTH	13.2 CU. YDS.		LATEX MODIFIED CONCRETE OVERLAY- EARLY STRENGTH	14.0 CU. YDS.	
PLACING AND FINISHING LMC OVERLAY	210.0 SQ. YDS.		PLACING AND FINISHING LMC OVERLAY	190.0 SQ. YDS.	
SCARIFYING BRIDGE DECK	210.0 SQ. YDS.		SCARIFYING BRIDGE DECK	190.0 SQ. YDS.	
HYDRO-DEMOLITION OF BRIDGE DECK	210.0 SQ. YDS.		HYDRO-DEMOLITION OF BRIDGE DECK	190.0 SQ. YDS.	
GROOVING BRIDGE FLOORS	1791.0 SQ. FT.		GROOVING BRIDGE FLOORS	1607.0 SQ. FT.	
CURB REPAIR	17.0 LIN. FT.		CURB REPAIR	33.8 LIN. FT.	

PROJECT NO. I-5831A
MADISON COUNTY
BRIDGE NO. 560548

SHEET 1 OF 2



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

DECK SURFACE REPAIR
APPROACH SLABS
1 & 2

DRAWN BY : CL BRIGHT DATE : .06/2019
CHECKED BY : J. A. TILLMAN DATE : .02/2022

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			S4-04
2			4			TOTAL SHEETS 6