

**BILL OF MATERIAL**

FOR END BENT 1 OR 2

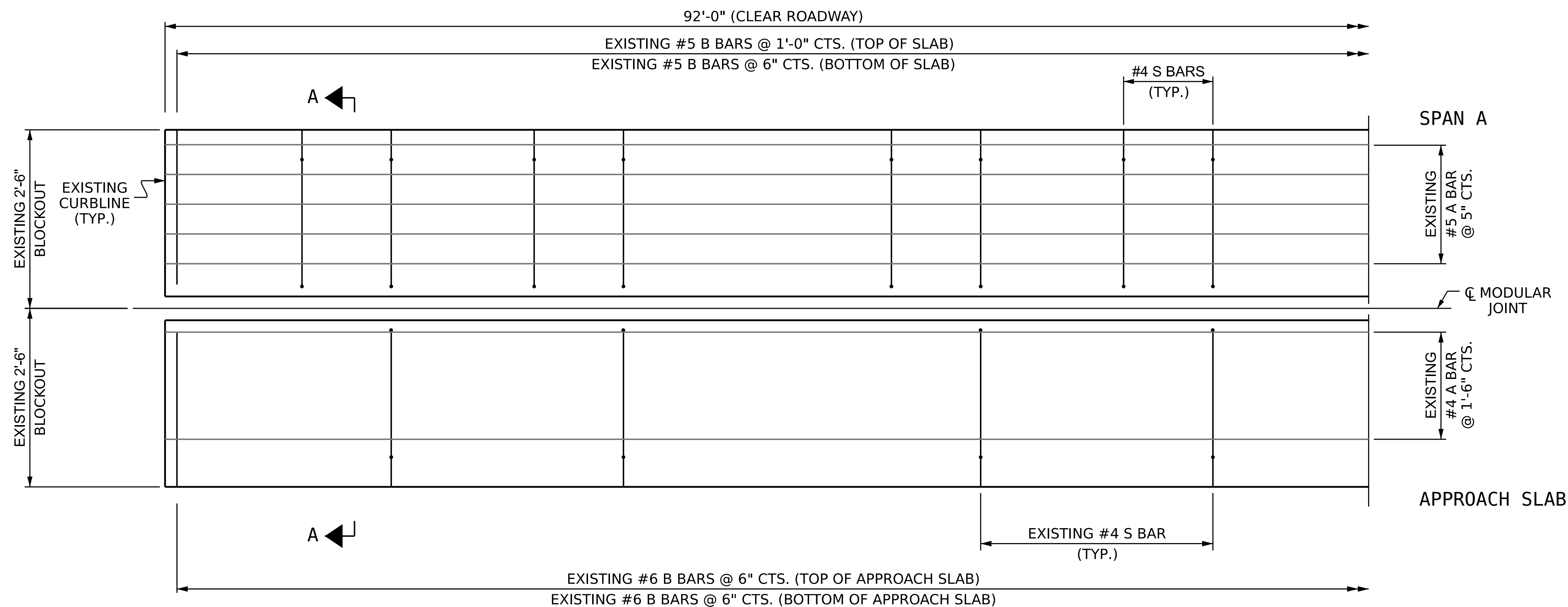
BAR	NO.	SIZE	TYPE	LENGTH	WEIGHT
* A1	120	#5	STR	18'-0"	2253
* B1	192	#5	STR	2'-2"	434
EPOXY COATED REINFORCING STEEL					2687 LBS.
LATEX MODIFIED CONCRETE- EARLY STRENGTH					13.7 CU.YD.
JOINT REPAIR					432.0 SQ.FT.
MOLDED RUBBER SEGMENTAL EXPANSION JOINT					96'-0" LIN. FT.

**NOTES**

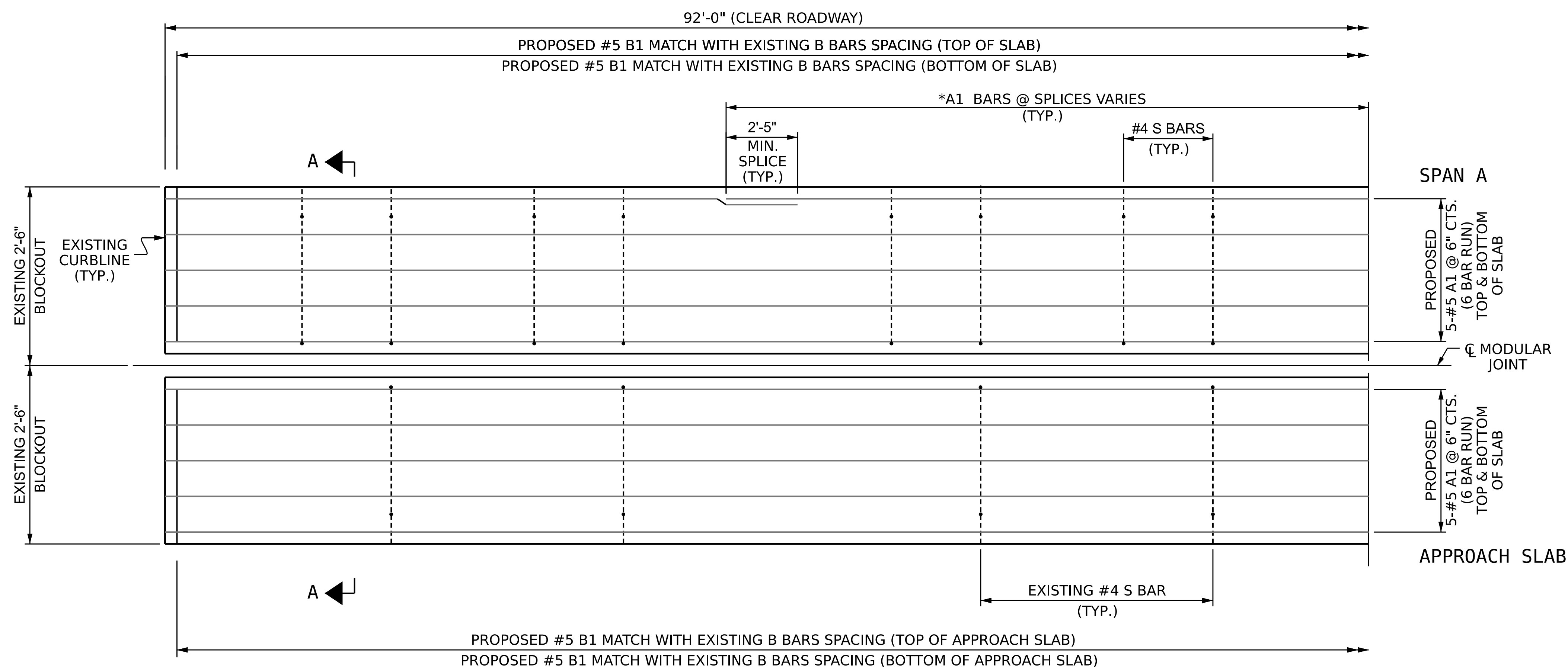
FOR JOINT REPAIRS, SEE SPECIAL PROVISIONS.

FOR CONCRETE FOR DECK REPAIR, SEE SPECIAL PROVISIONS.

THE EPOXY COATED REINFORCING STEEL LENGTH IS SPECIFIED FOR THE ANTICIPATED LANE CLOSURES. THE CONTRACTOR MAY ADJUST THE LENGTH OF THE REBAR BASED ON THE ACTUAL PLANNED LANE CLOSURES.



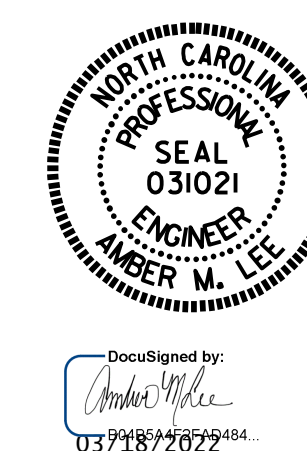
**EXISTING PARTIAL PLAN**



**PROPOSED PARTIAL PLAN**

DRAWN BY : A. SORSENGINH DATE : 2/2022  
 CHECKED BY : H. A. LOCKLEAR DATE : 2/2022

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED



PROJECT NO. **I-5831A**  
**MADISON** COUNTY  
 BRIDGE NO. **560547**

SHEET 2 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**PARTIAL PLAN MODULAR  
 JOINT REPLACEMENT  
 AT END BENT 1  
 END BENT 2 SIMILAR**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S3-13
1			3			TOTAL SHEETS
2			4			24