

4/6/2023 12:02:01 PM P:\Raleigh\Projects\2018\Division 9 (Mott MacDonald)\U-2729\Structures\Drawings\Final\U2729\_SMU\_MD\_330290.dgn

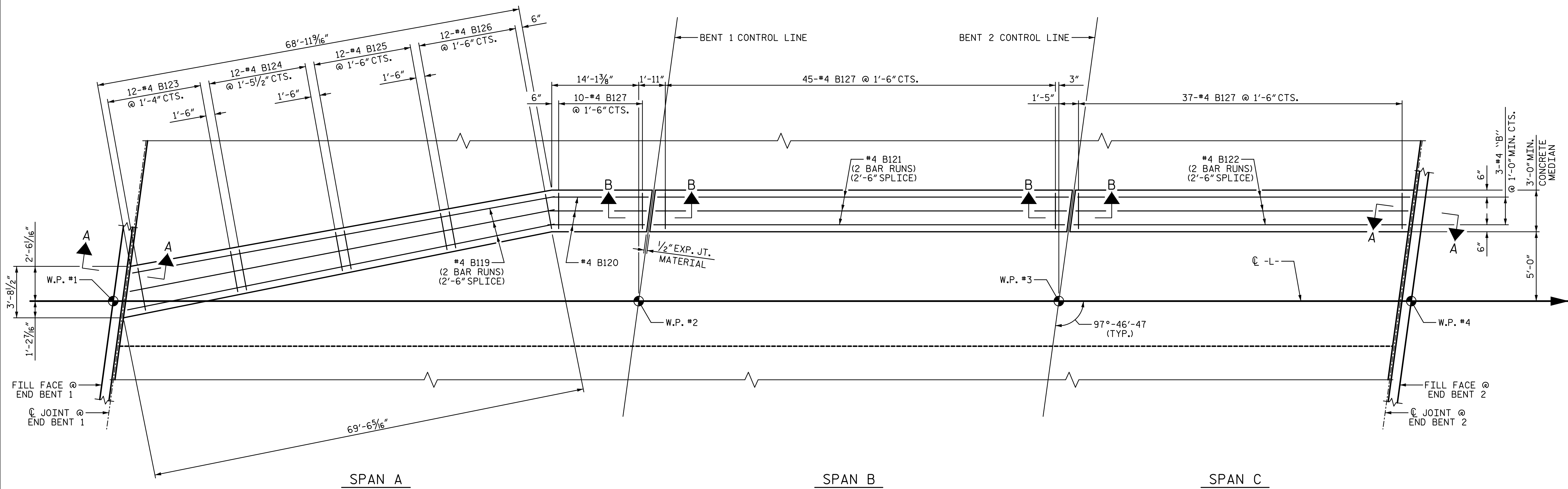
**NOTES:**

ALL REINFORCING STEEL IN CONCRETE MEDIANS SHALL BE EPOXY COATED.  
 GROOVED CONTRACTION JOINTS, 1/2" IN DEPTH SHALL BE TOOLED IN ALL EXPOSED FACES OF THE CONCRETE MEDIAN IN ACCORDANCE WITH ARTICLE 825-10(B) OF THE STANDARD SPECIFICATIONS. THE CONTRACTION JOINTS SHALL BE LOCATED AT A SPACING OF 8 FT. TO 10 FT. BETWEEN EXPANSION JOINTS. NO CONTRACTION JOINTS WILL BE REQUIRED FOR SEGMENTS LESS THAN 10 FEET IN LENGTH.  
 THE CONCRETE MEDIAN IN A CONTINUOUS UNIT SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE IN THE UNIT HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3000 PSI

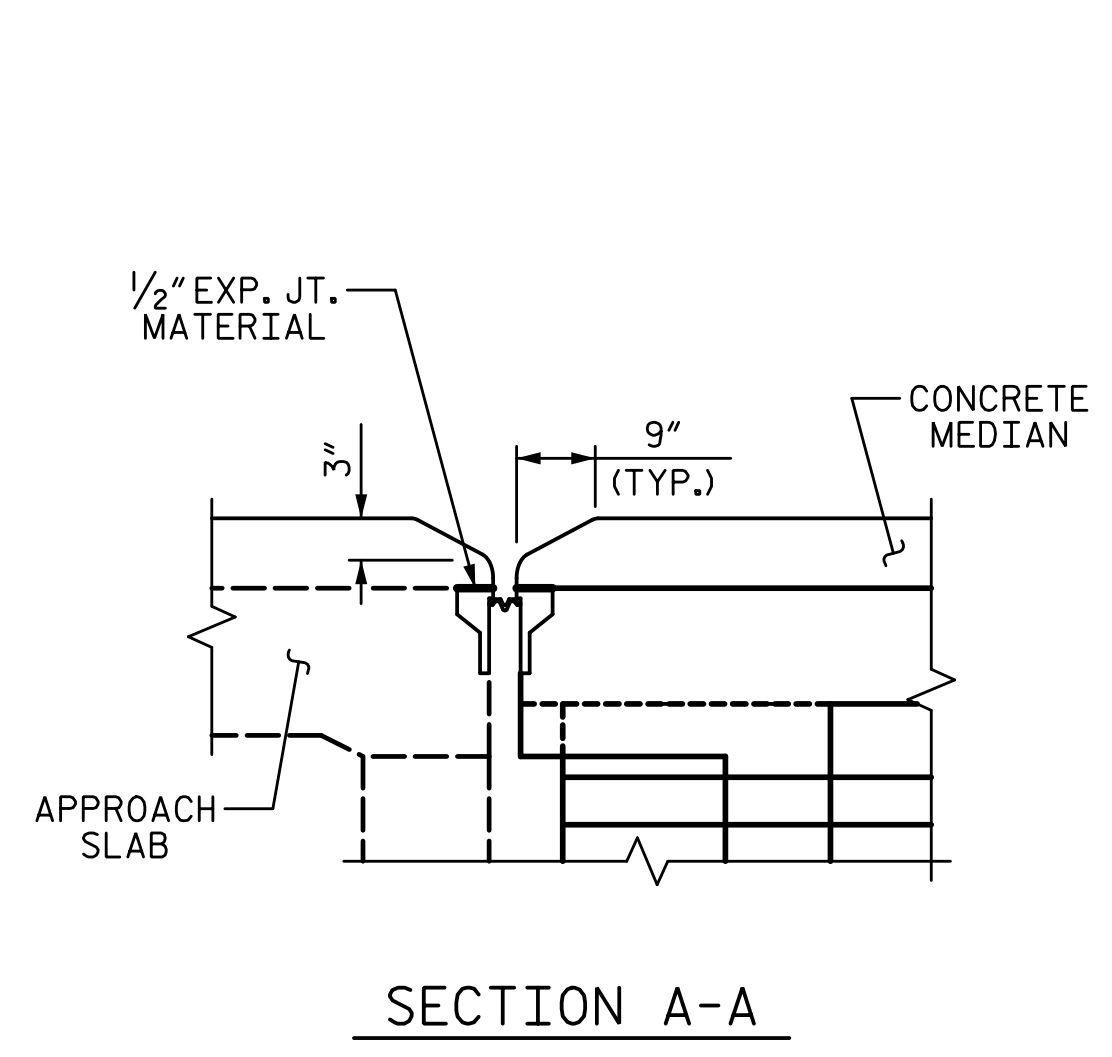
NO SEPERATE MEASUREMENT OR PAYMENT WILL BE MADE FOR MATERIALS OR LABOR REQUIRED TO CONSTRUCT THE CONCRETE MEDIAN. THE ENTIRE COST OF THE WORK SHALL BE INCLUDED IN THE UNIT BID PRICE FOR THE REINFORCED CONCRETE DECK SLAB.

FOR REINFORCING STEEL AND CONCRETE QUANTITIES, SEE SUPERSTRUCTURE "BILL OF MATERIAL" SHEETS.  
 FOR MEDIAN ON APPROACH SLABS, SEE "APPROACH SLAB" SHEETS.

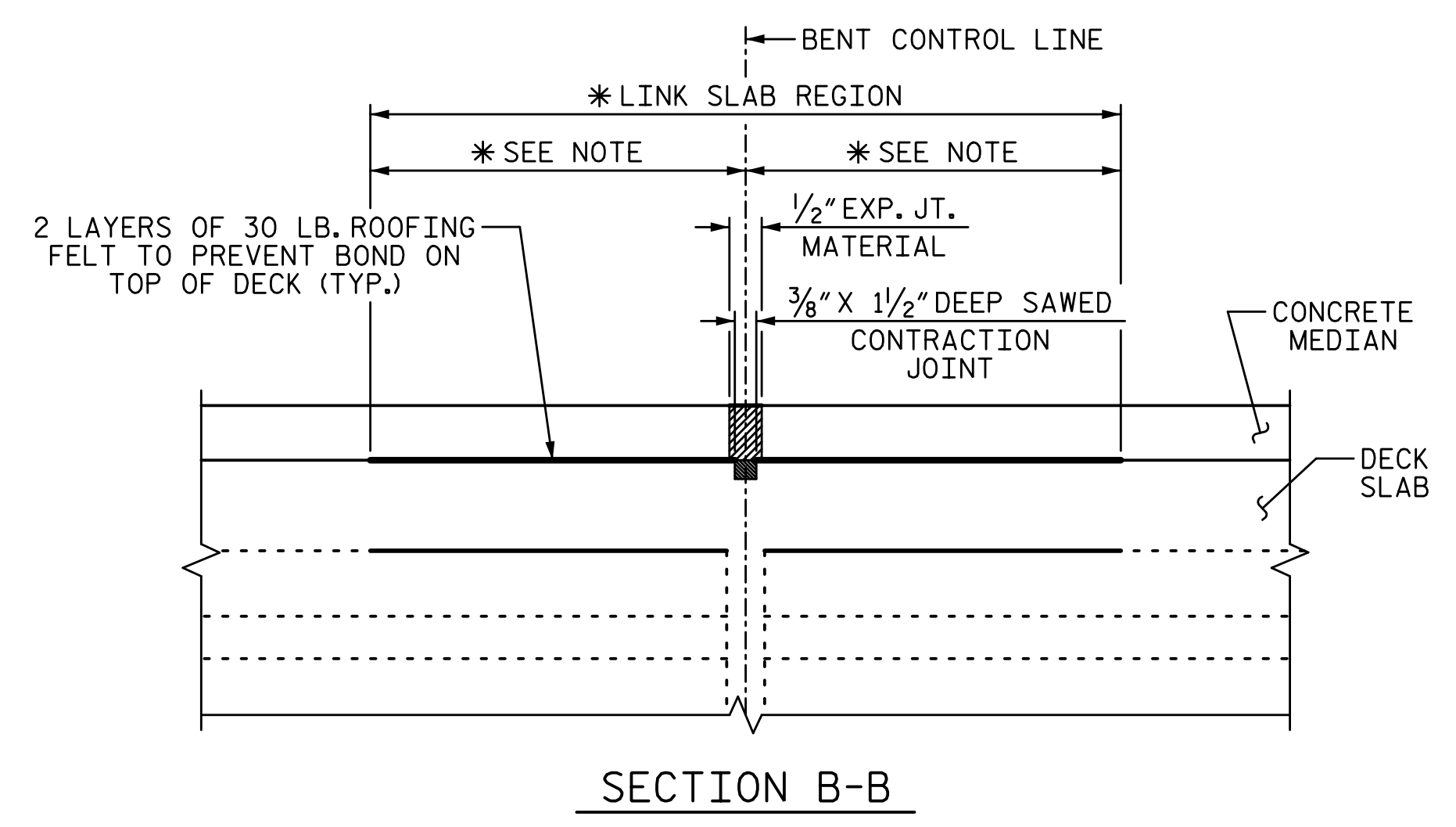
MEDIAN WIDTH AND LOCATION ARE BASED ON THE BEST INFORMATION AVAILABLE. ENGINEER SHALL LOCATE THE MEDIAN TO MATCH THE MEDIAN ON THE ROADWAY SECTION.



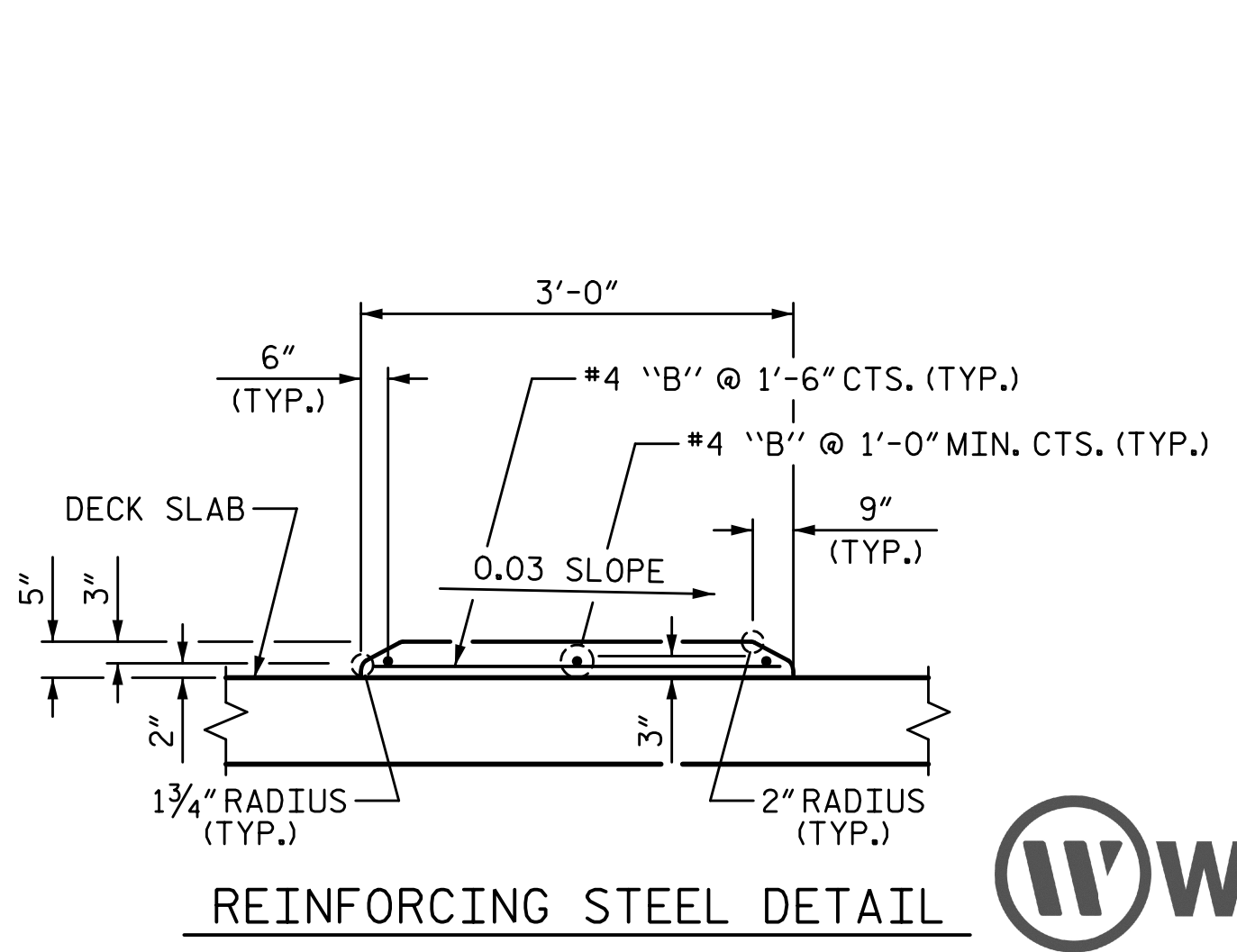
**PLAN OF CONCRETE MEDIAN**



SECTION A-A



SECTION B-B



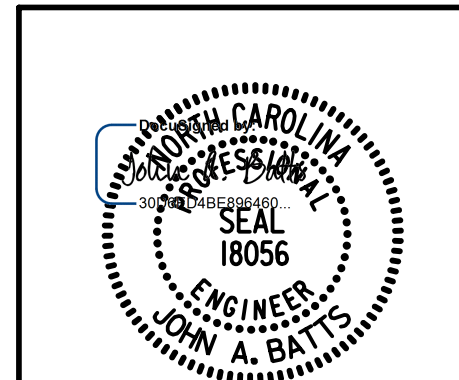
REINFORCING STEEL DETAIL

**CONCRETE MEDIAN DETAILS**

\* SEE "TYPICAL SECTION" SHEET 3 OF 3

PROJECT NO. U-2729  
 FORSYTH COUNTY  
 STATION: 33+99.11 -L-

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUPERSTRUCTURE  
**CONCRETE MEDIAN**



DRAWN BY: T. BANKOVICH DATE: 9-22  
 CHECKED BY: T.J. BEACH DATE: 9-22  
 DESIGN ENGINEER OF RECORD: J.A. BATTS DATE: 9-22

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-34
1			3			TOTAL SHEETS
2			4			59

DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED