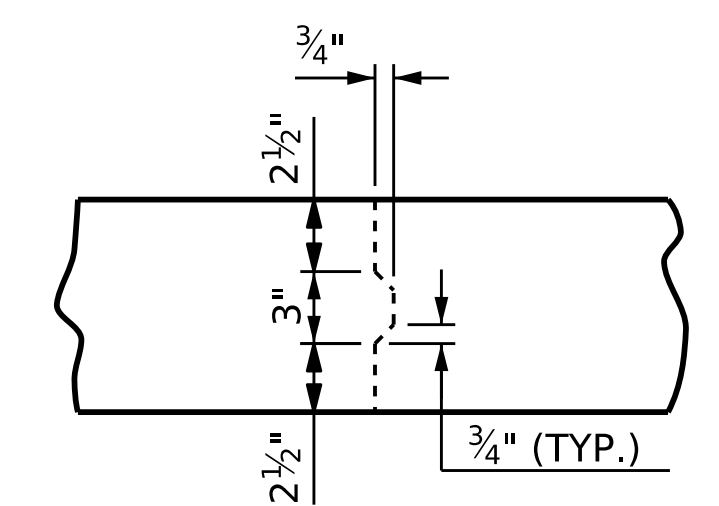


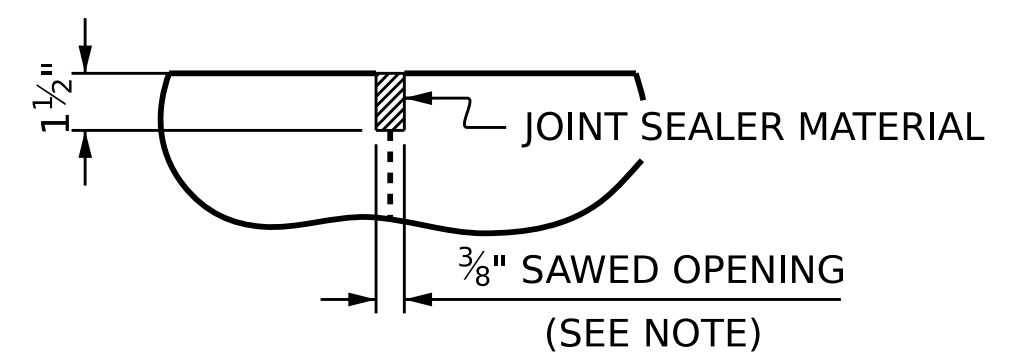
SECTION @ INTEGRAL END BENT
SECTION SHOWN NORMAL TO END BENT EXCEPT AS NOTED

*: 10" CTS. BETWEEN TOP #4K7 AND #4K8
**: "S" BARS (SEE GIRDER SHEETS)



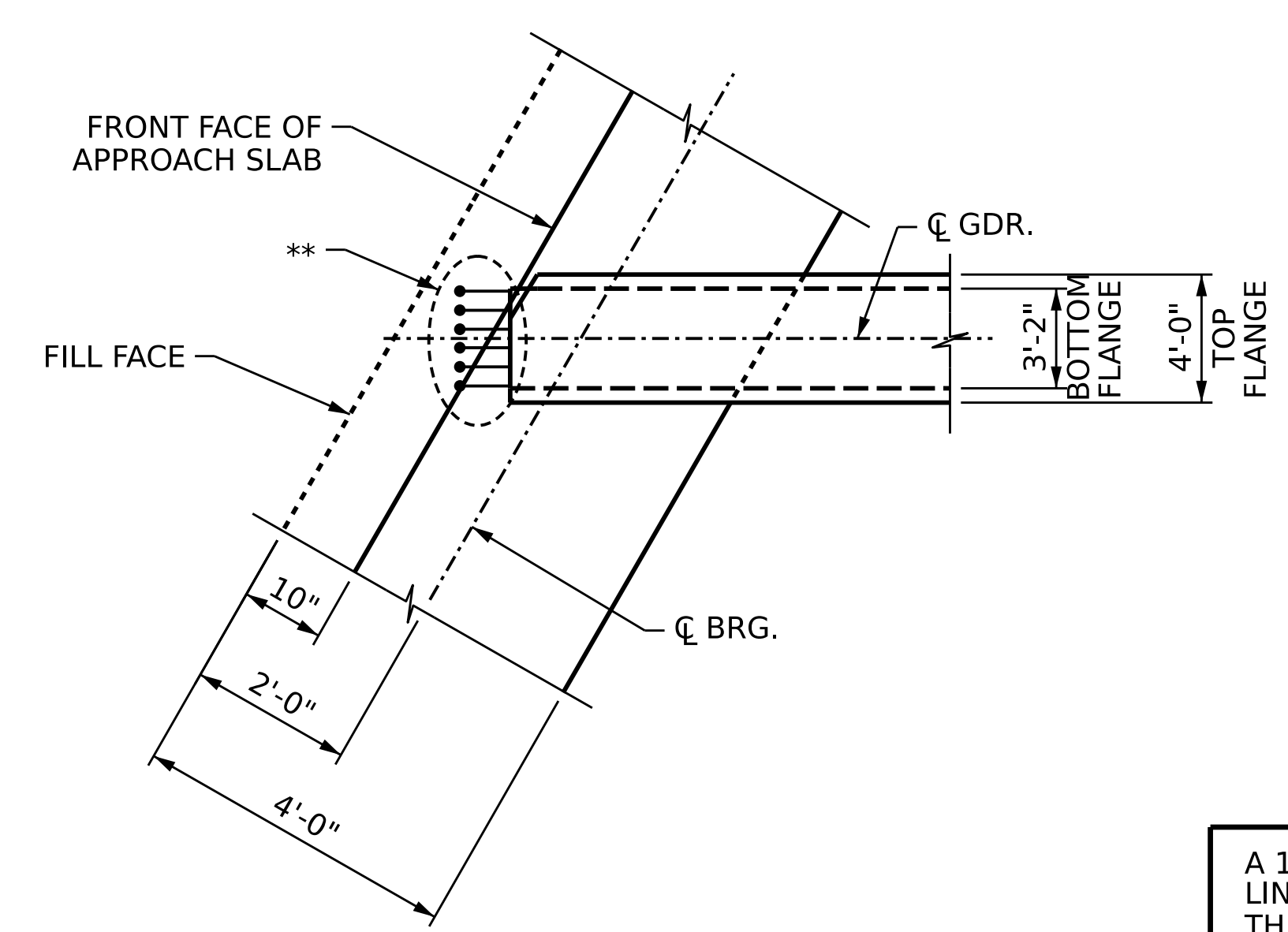
TRANSVERSE CONSTRUCTION JOINT IN DECK SLAB

NOTE: REINFORCING STEEL IN SLAB NOT SHOWN. REINFORCING STEEL SHALL BE CONTINUOUS THRU JOINT.

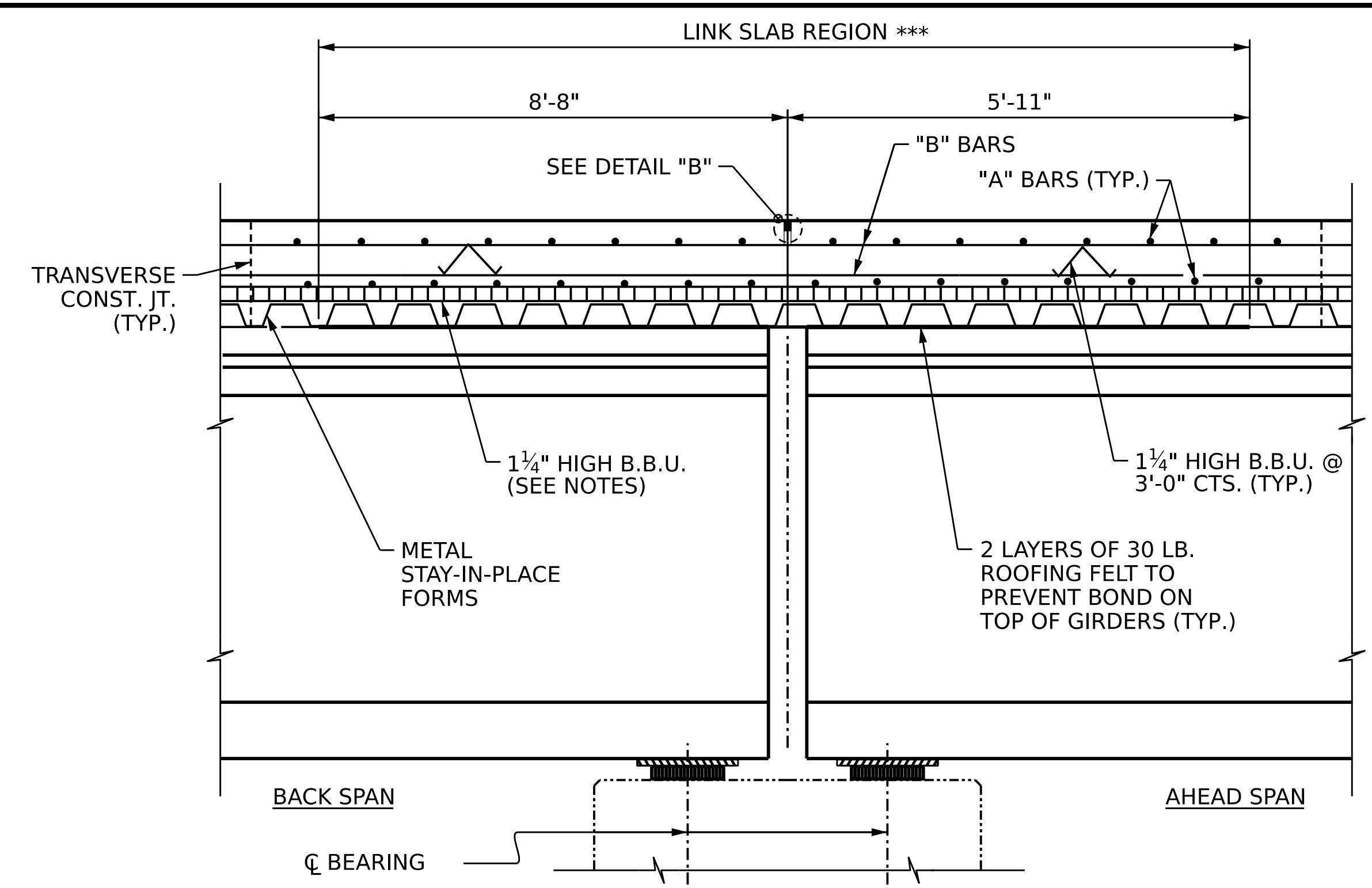


A 1 1/2" DEEP, 3/8" WIDE CONTRACTION JOINT AT BENT CONTROL LINE SHALL BE SAWN WITHIN 24 HOURS OF POURING THE DECK. THE JOINT SHALL BE FILLED WITH JOINT SEALER MATERIAL. THE JOINT SEALER MATERIAL SHALL CONFORM TO THE REQUIREMENTS OF SECTION 1028-3 OF THE STANDARD SPECIFICATIONS.

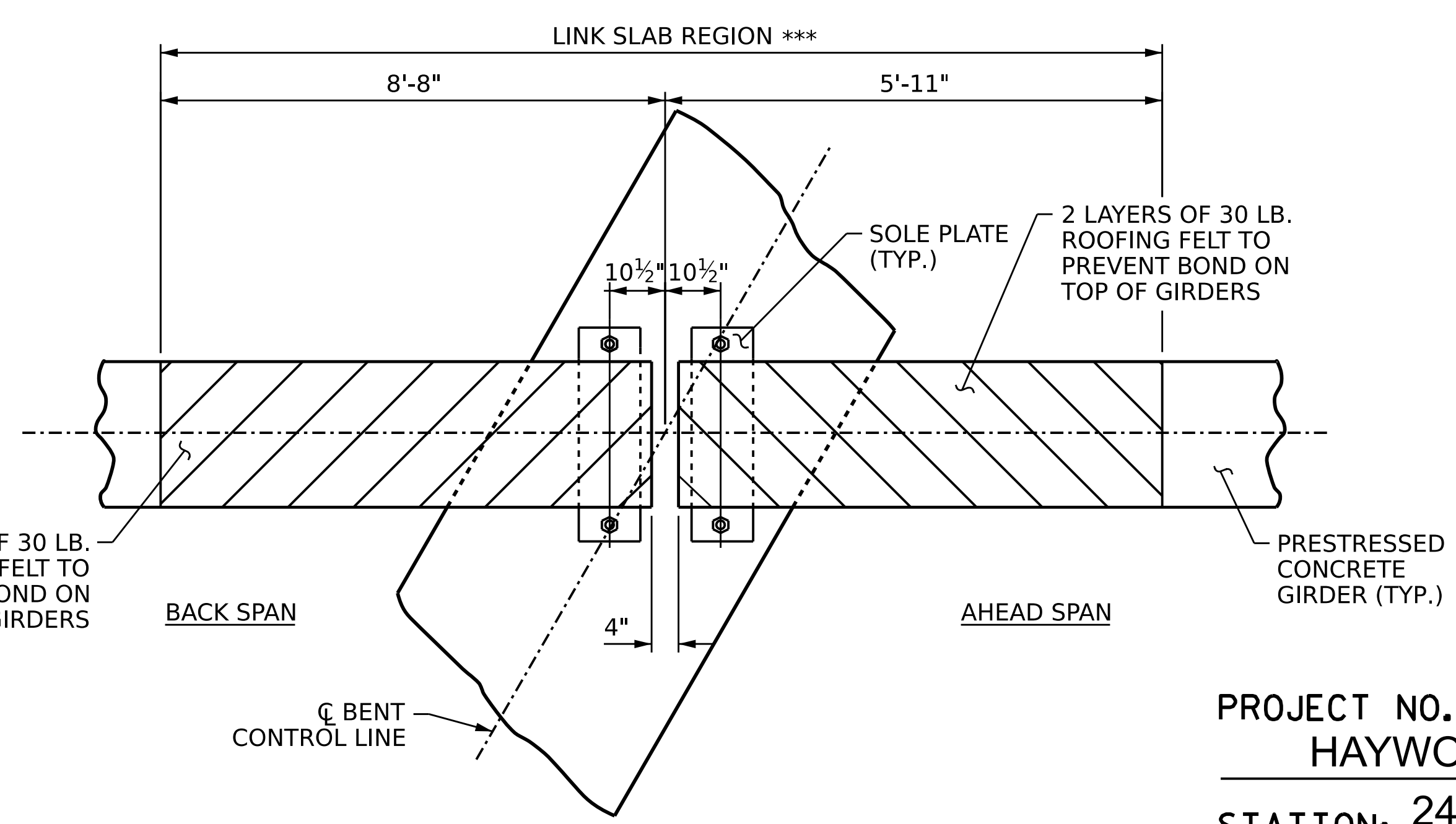
DETAIL "B"



PLAN @ INTEGRAL END BENT



SECTION @ LINK SLAB
SECTION SHOWN ALONG GIRDER



PLAN @ BENT

***: THE TOP OF GIRDER IN THE REGION OF THE LINK SLAB SHALL BE SMOOTH (NOT RAKED) AND FREE OF STIRRUPS, ANCHOR STUDS, DECK FORMWORK ATTACHMENTS, AND OVERHANG FALSEWORK/FORMWORK ATTACHMENTS.

METAL STAY-IN-PLACE FORMS SHALL NOT BE WELDED TO THE GIRDER FLANGES IN THE REGION OF THE LINK SLAB.

PROJECT NO. **B-3186 / B-5898**
HAYWOOD COUNTY
STATION: **24+42.26 -L_RT-**
SHEET 2 OF 2

AECOM
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SEAL
NORTH CAROLINA PROFESSIONAL ENGINEER
APRIL K. VASUDEVAN
054212
10/18/2023

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUPERSTRUCTURE
TYPICAL SECTION DETAILS

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-07	
1			3			TOTAL SHEETS	31
2			4				

DRAWN BY :	A.R. VAN VUREN	DATE :	03/2023
CHECKED BY :	A.K. VASUDEVAN	DATE :	05/2023
DESIGN ENGINEER OF RECORD:	A.K. VASUDEVAN	DATE :	06/2023

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED