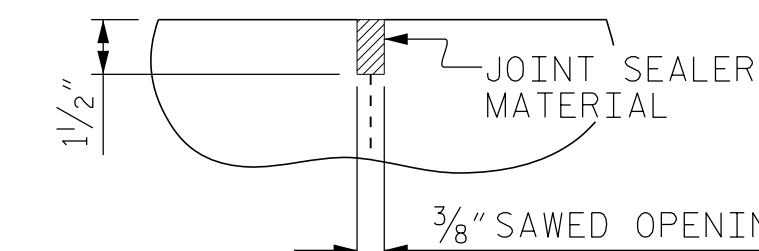


NOTES

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

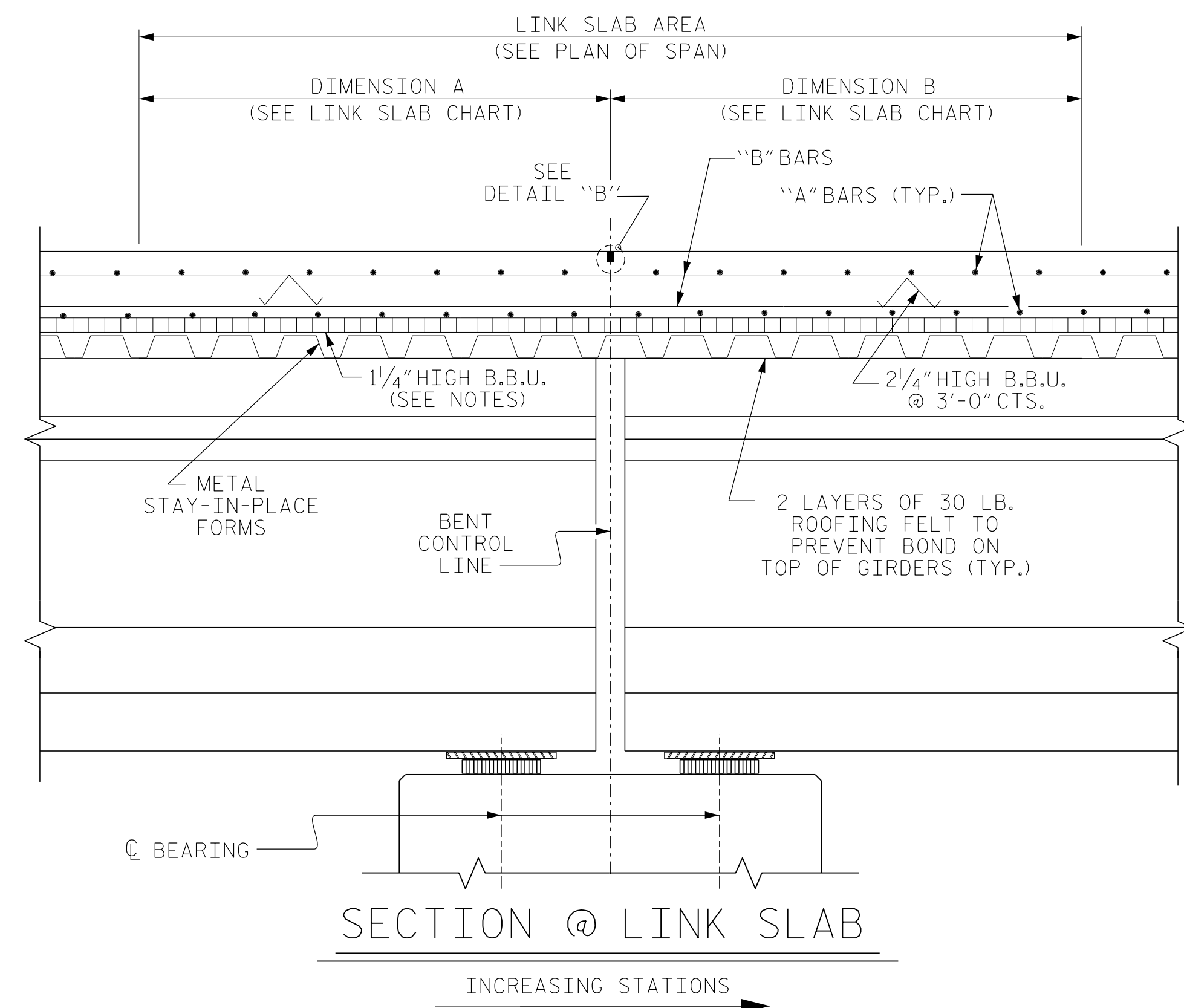


DETAIL "B"

A 1/2" DEEP, 3/8" WIDE CONTRACTION JOINT AT BENT CONTROL LINE SHALL BE SAWN WITHIN 24 HOURS OF POURING THE LINK SLAB 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.

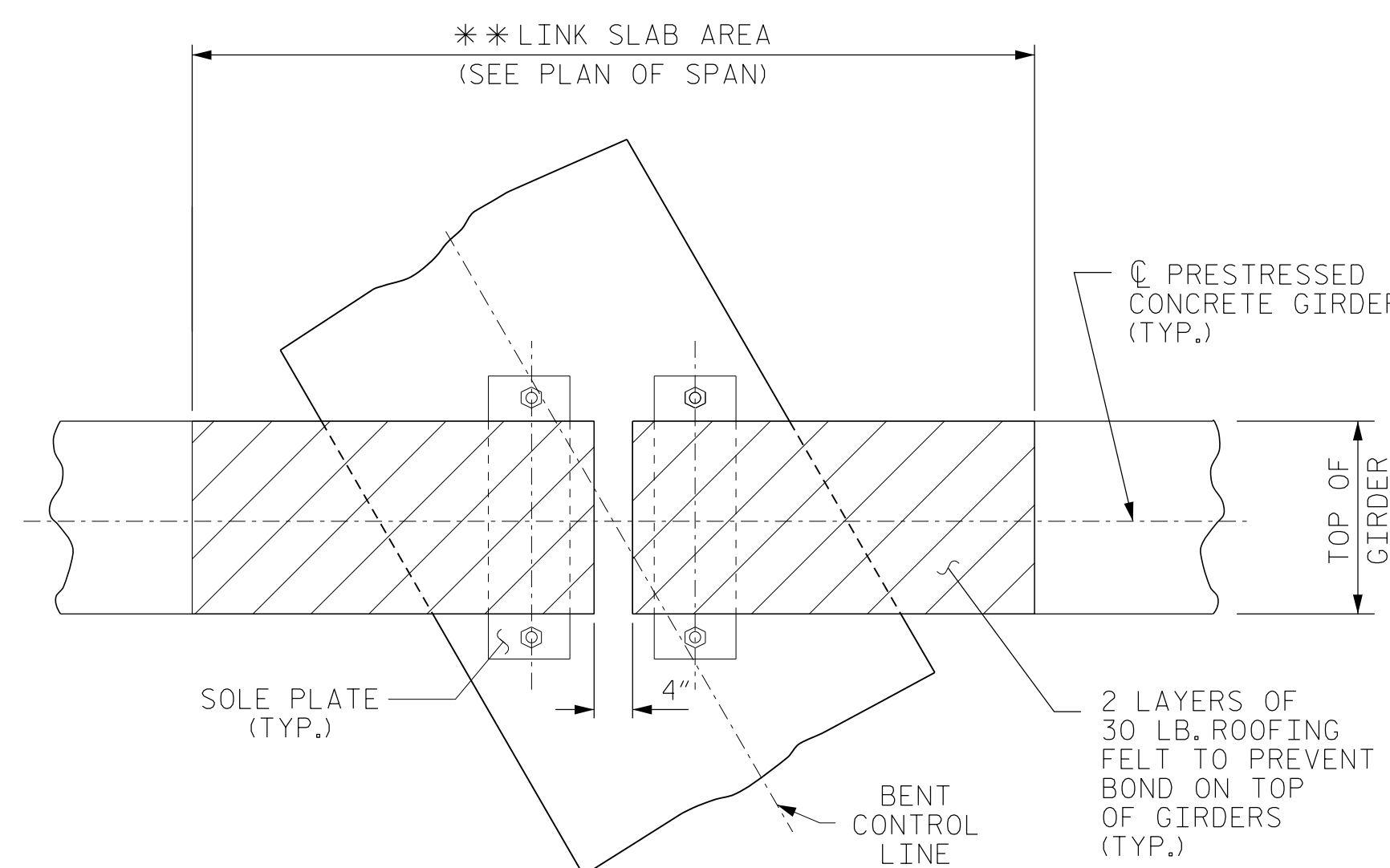
LINK SLAB CHART

BENT	DIMENSION A	DIMENSION B
1	4'-8"	6'-10"
2	6'-10"	5'-2"



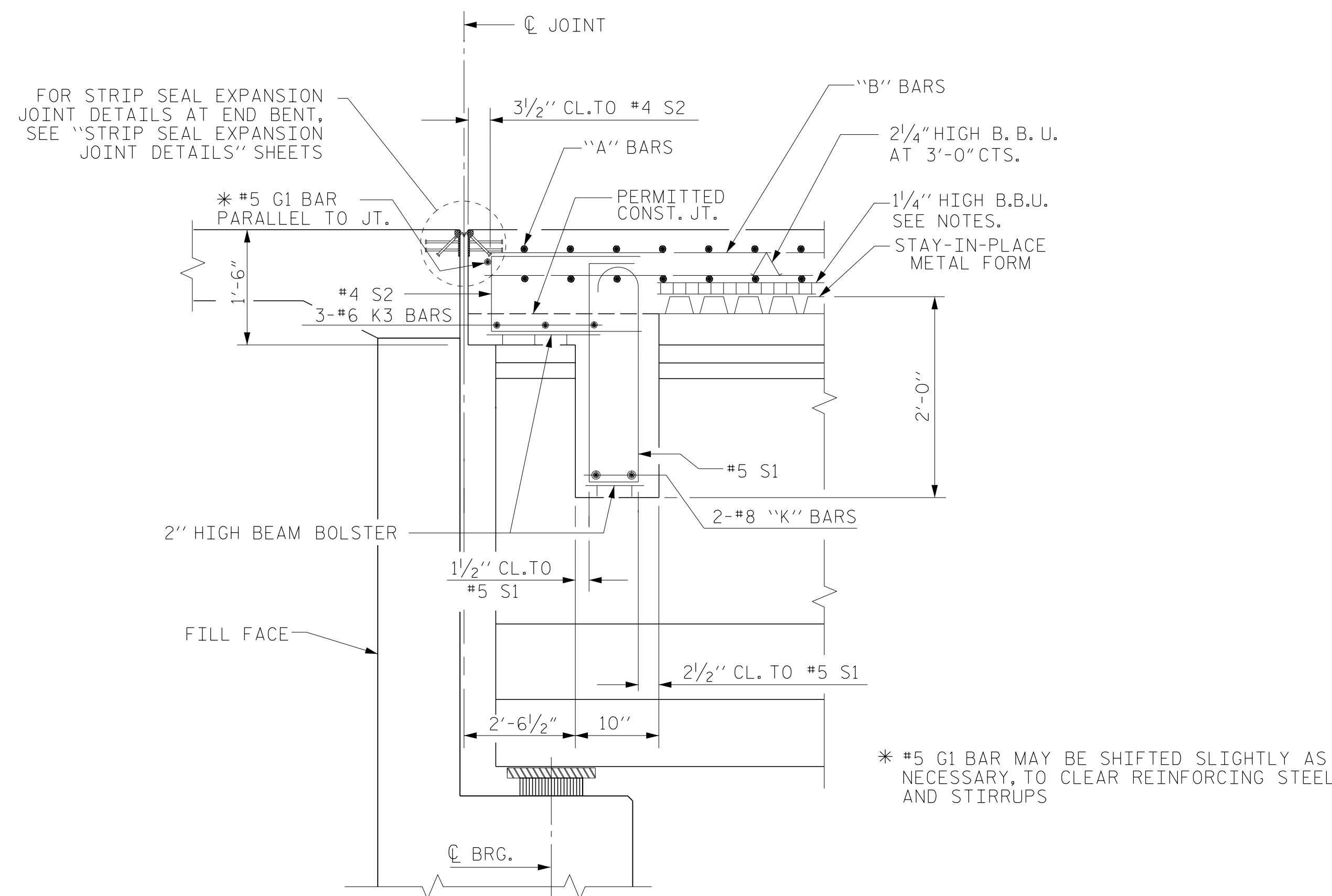
SECTION @ LINK SLAB

INCREASING STATIONS

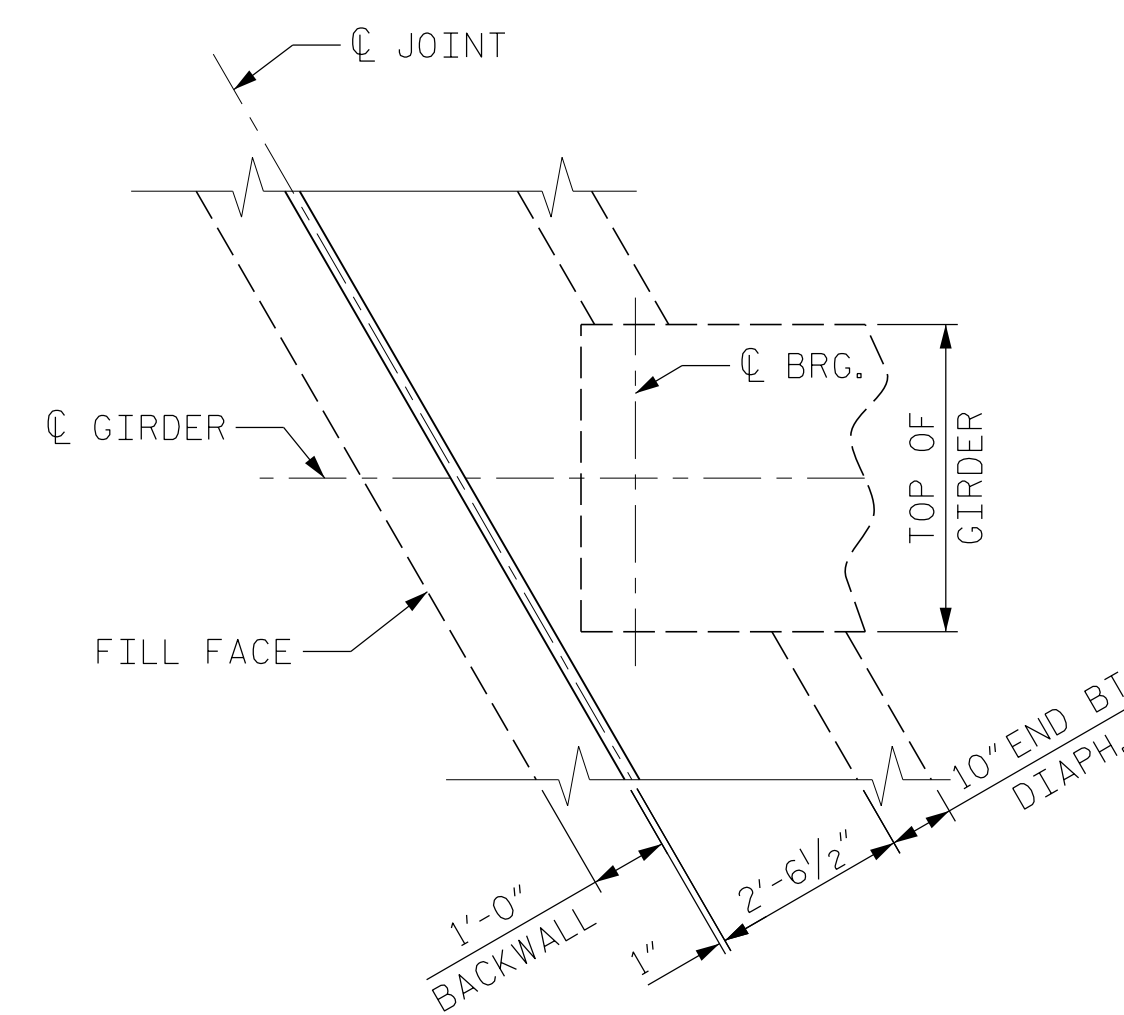


PLAN @ BENT

** THE TOP OF THE 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



SECTION @ END BENT DIAPHRAGM



PLAN @ END BENT DIAPHRAGM

PROJECT NO. BR-0070
CASWELL COUNTY
STATION: 30+57.00 -L-

SHEET 2 OF 2



DocuSigned by: Jeffrey C. Wilson 10/10/2022

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STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE
TYPICAL SECTION

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-7
1			3			TOTAL SHEETS
2			4			39

DRAWN BY: J. WILSON DATE: 10/22
CHECKED BY: D. RUGGLES DATE: 10/22
DESIGN ENGINEER OF RECORD: J. WILSON DATE: 10/22

BR-0070
10/10/2022
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USER: jwilson