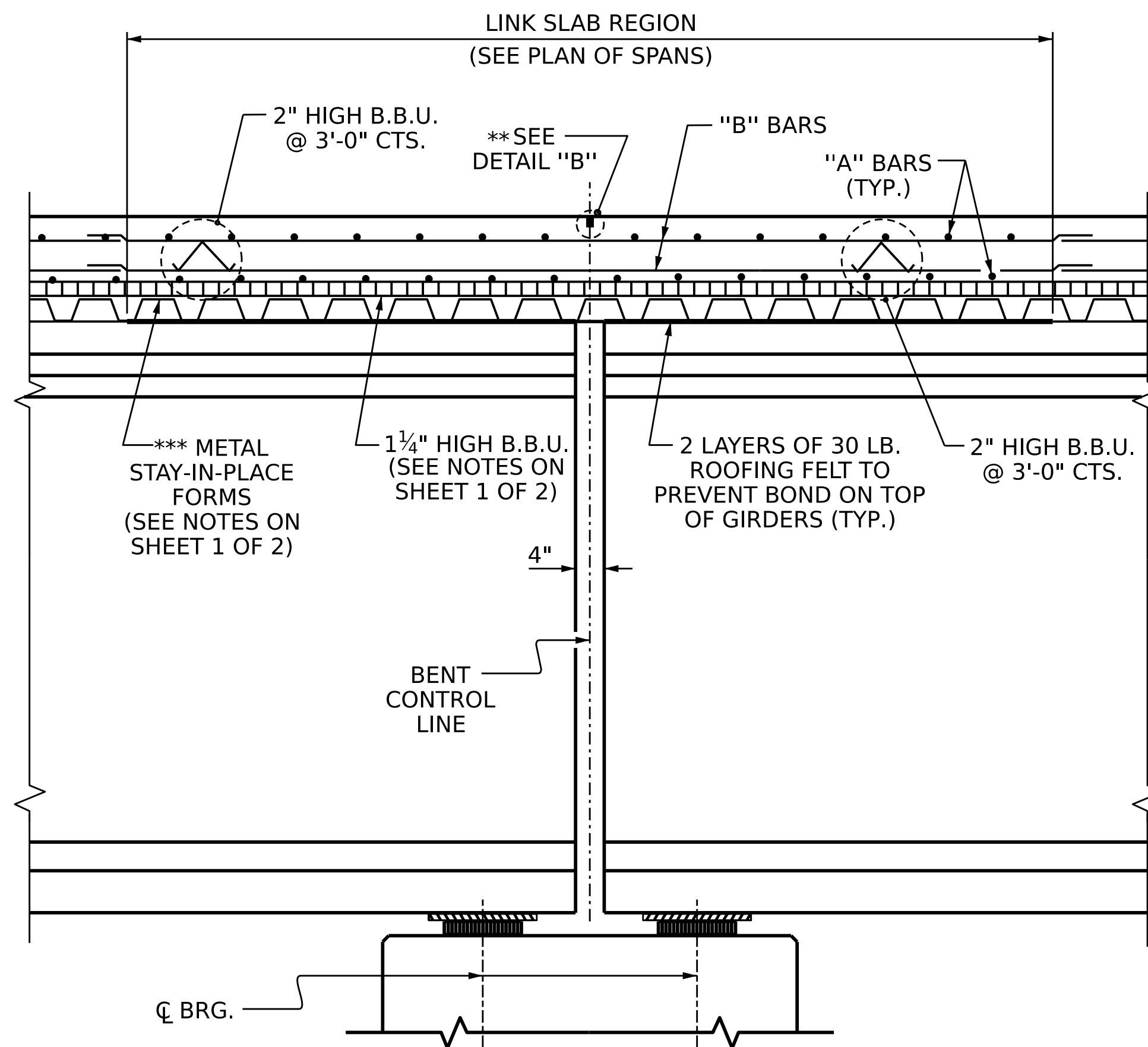
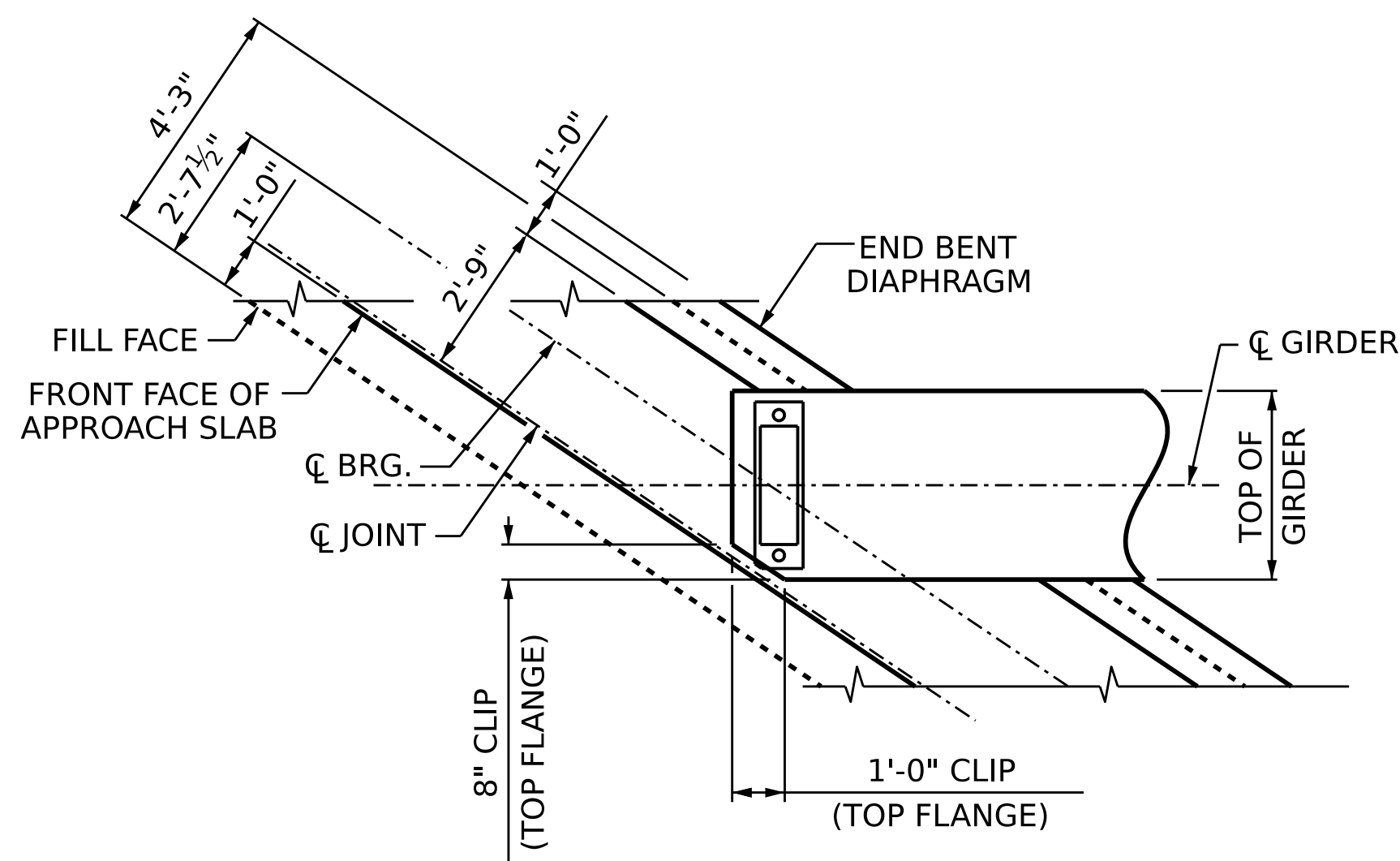


**SECTION @ END BENT**

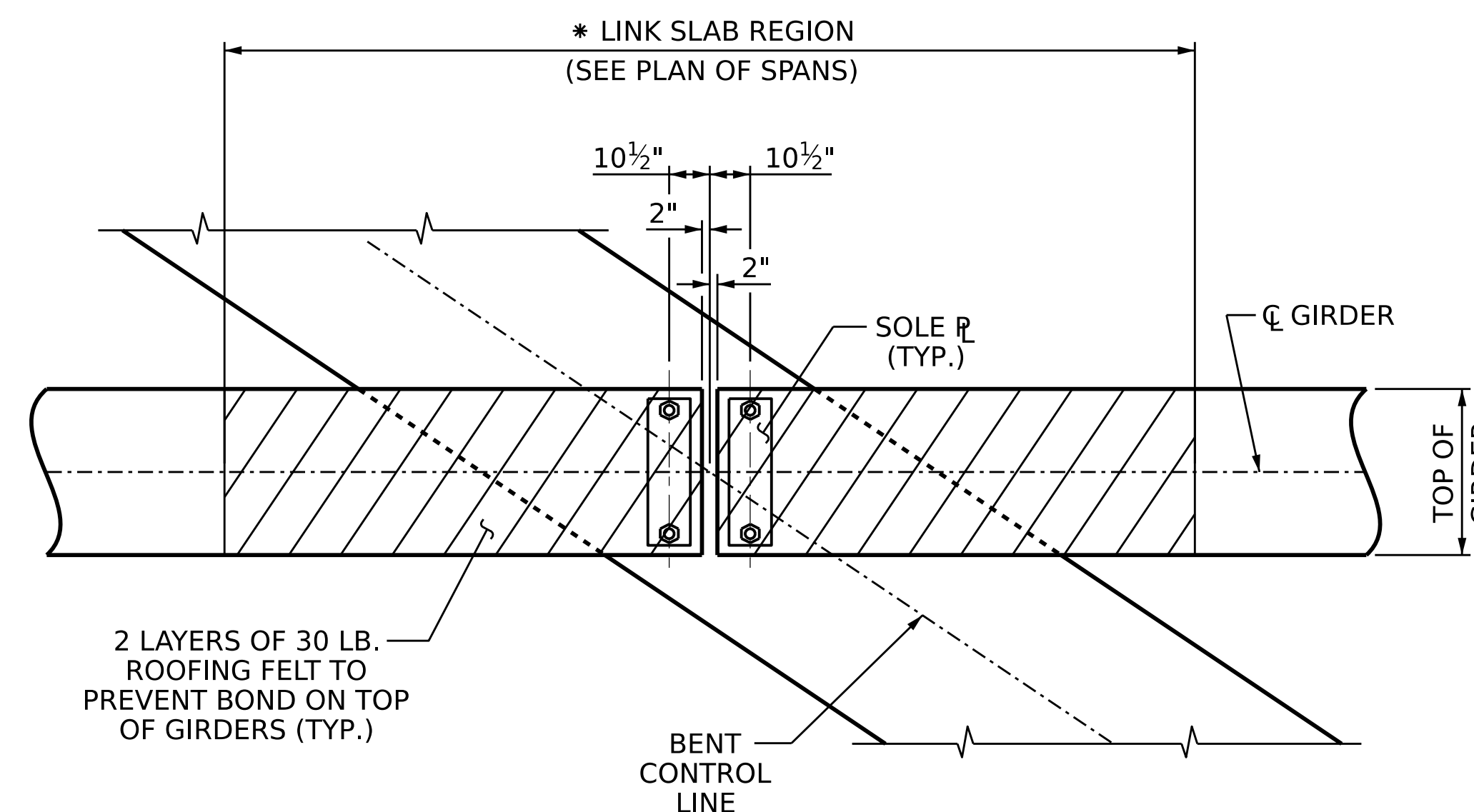


**SECTION @ LINK SLAB**

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



**PLAN @ END BENT**



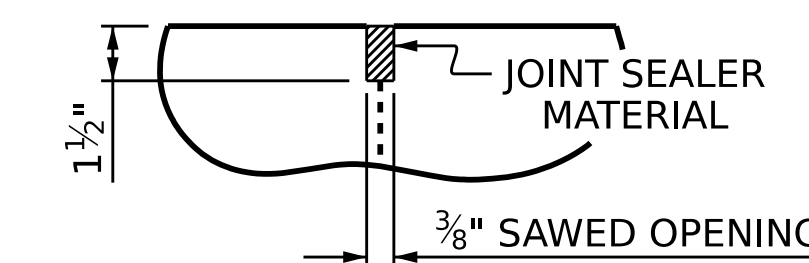
**PLAN @ BENT**

\* 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.

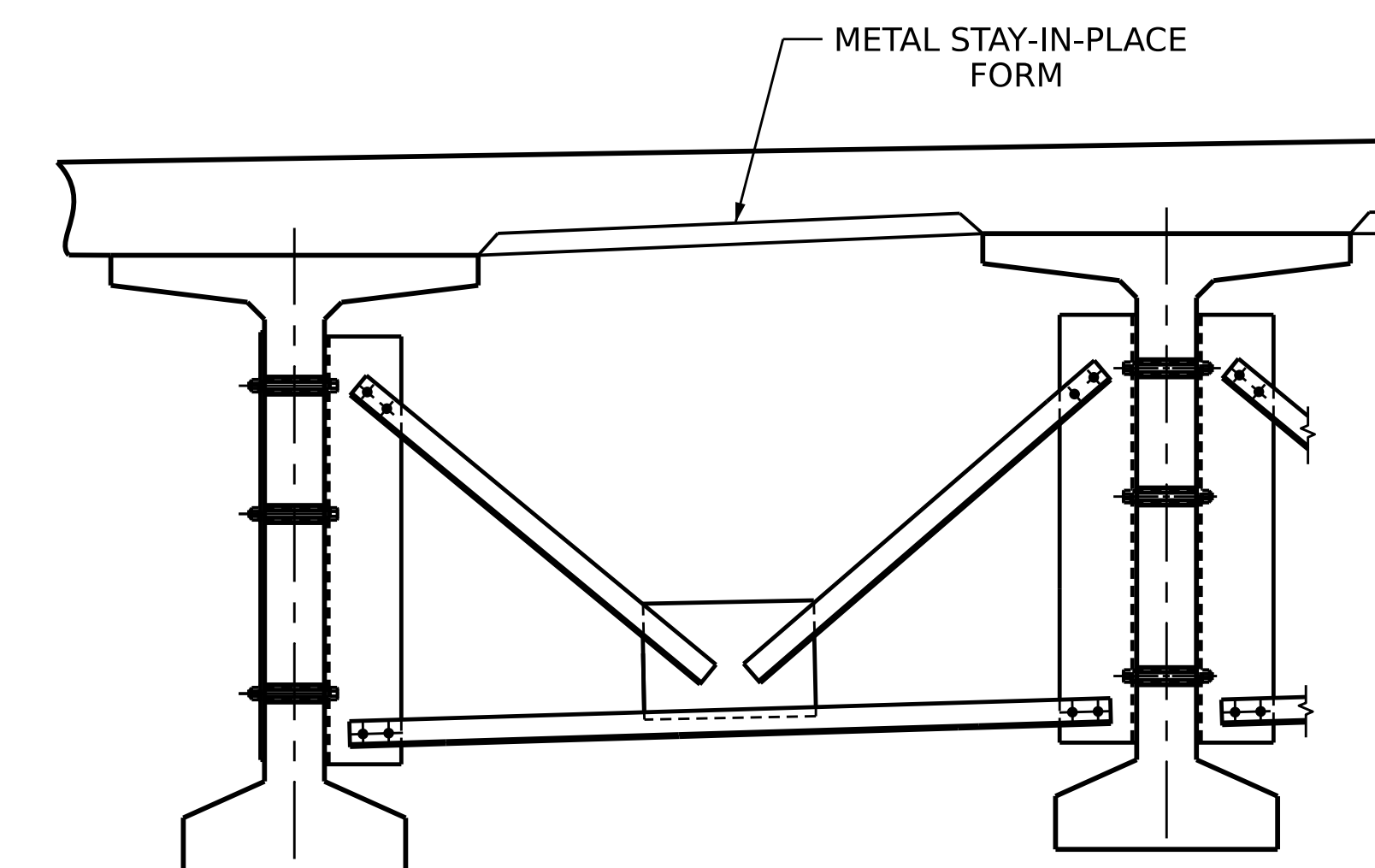
**NOTES**

\*\* A 1 1/2" DEEP, 3/8" WIDE CONTRACTION JOINT AT THE BENT CONTROL LINE SHALL BE SAWED 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.

#5 G1 BAR MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO CLEAR REINFORCING STEEL AND STIRRUPS.



**DETAIL "B"**



**EXTERIOR GIRDER**

**INTERIOR GIRDER**

**SECTION @ INTERMEDIATE DIAPHRAGM**

SEE "INTERMEDIATE STEEL DIAPHRAGMS FOR 63" MODIFIED BULB TEE PRESTRESSED CONCRETE GIRDERS" SHEET FOR DETAILS.

PROJECT NO. **B-5981**

**DUPLIN** COUNTY

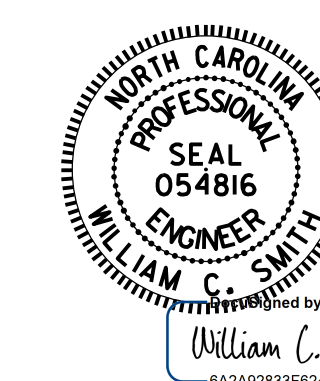
STATION: **23+56.64 -L-**

SHEET 2 OF 2

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

SUPERSTRUCTURE

**TYPICAL SECTION**



William C. Smith  
10/24/2023

DRAWN BY: K. BEARD DATE: 3/14/22  
CHECKED BY: D. SHACKELFORD DATE: 8/22/22  
DESIGN ENGINEER OF RECORD: W.C. SMITH DATE: 3/8/23

10/24/2023  
R:\Structures\Plans\300016\401.017.B5981.SMU.TS.S1-9.300016.dgn  
ssandor

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED

REVISIONS						SHEET NO. S1-9 TOTAL SHEETS 43
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			
2			4			