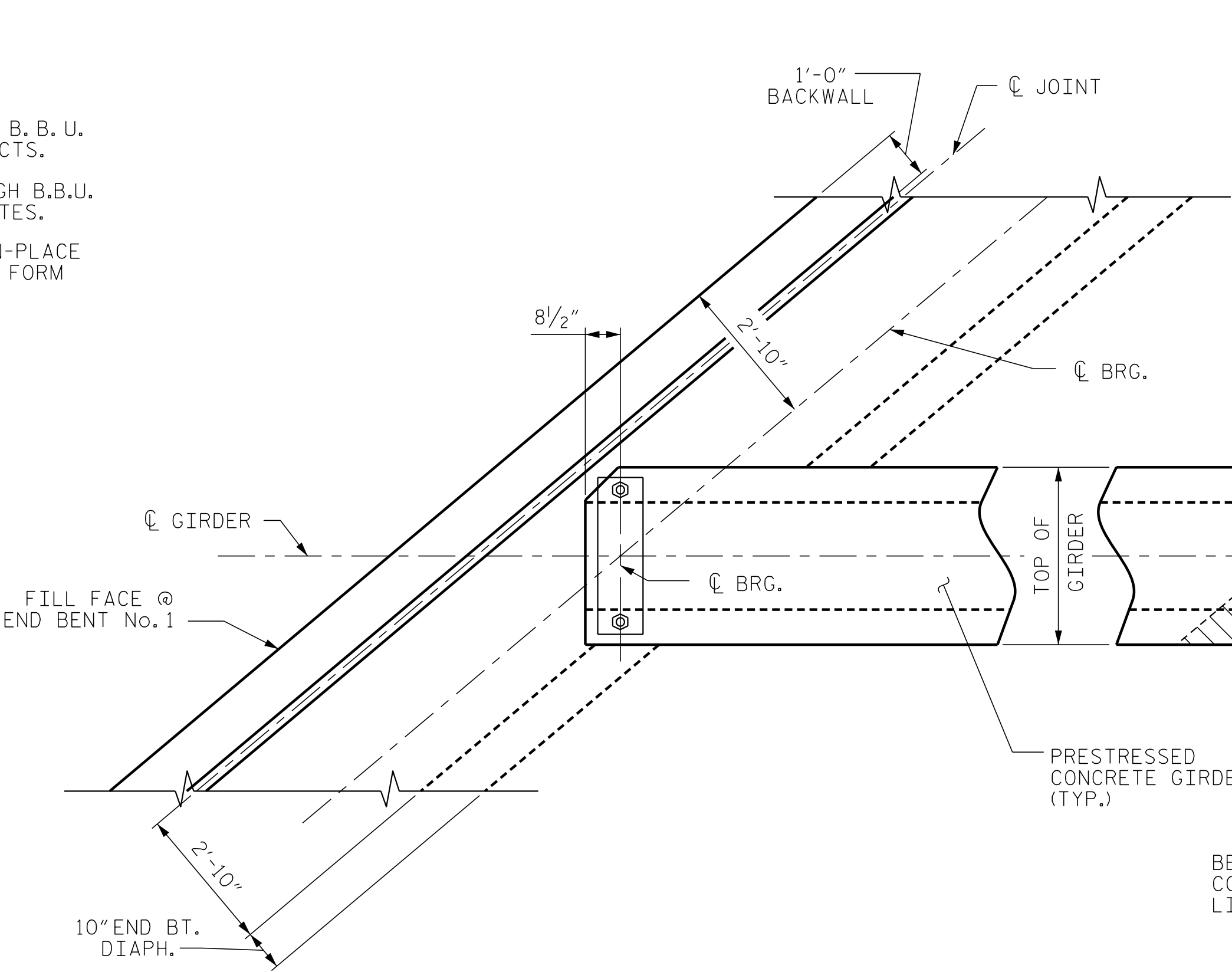
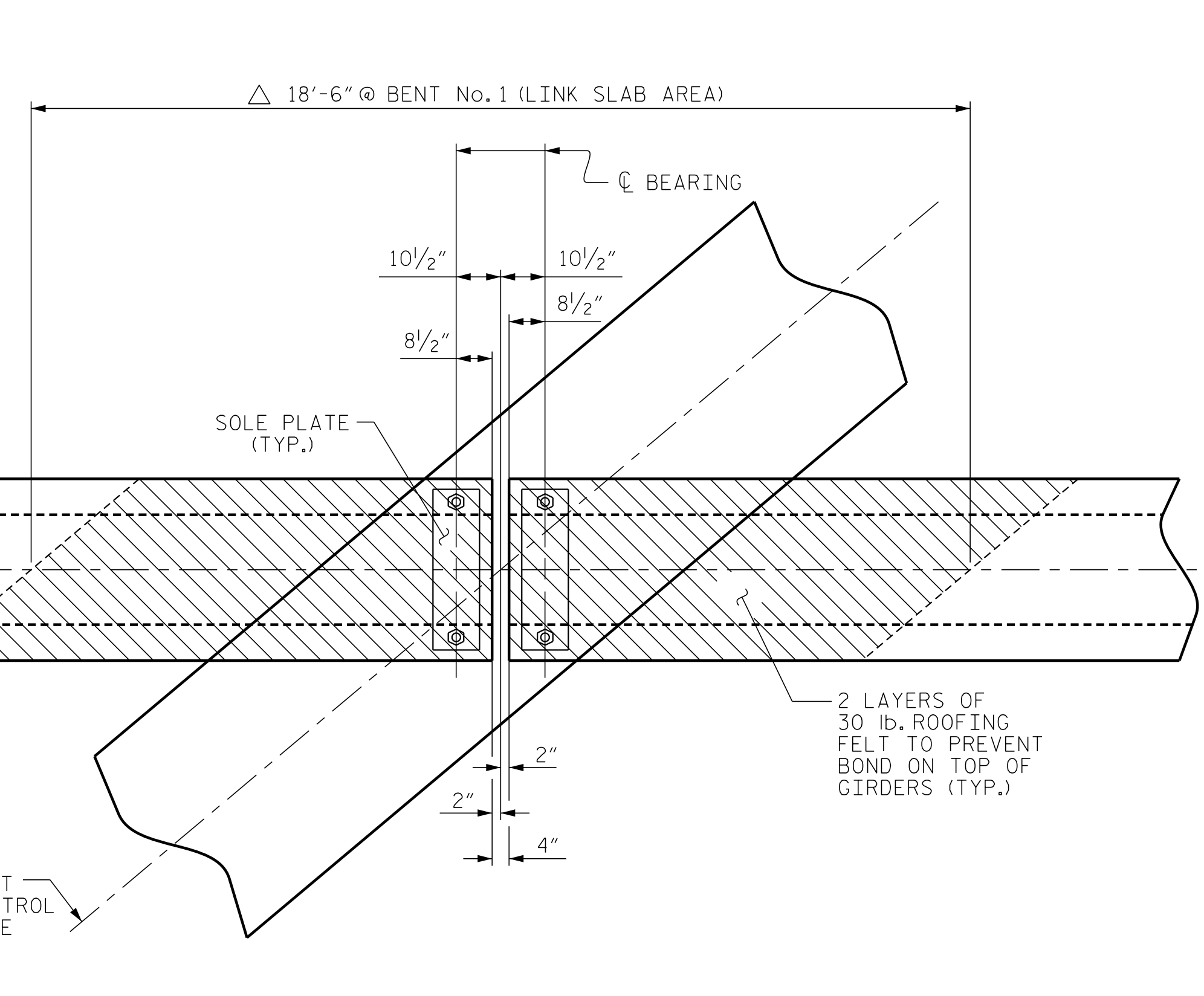


SECTION THRU END BENT DIAPHRAGM

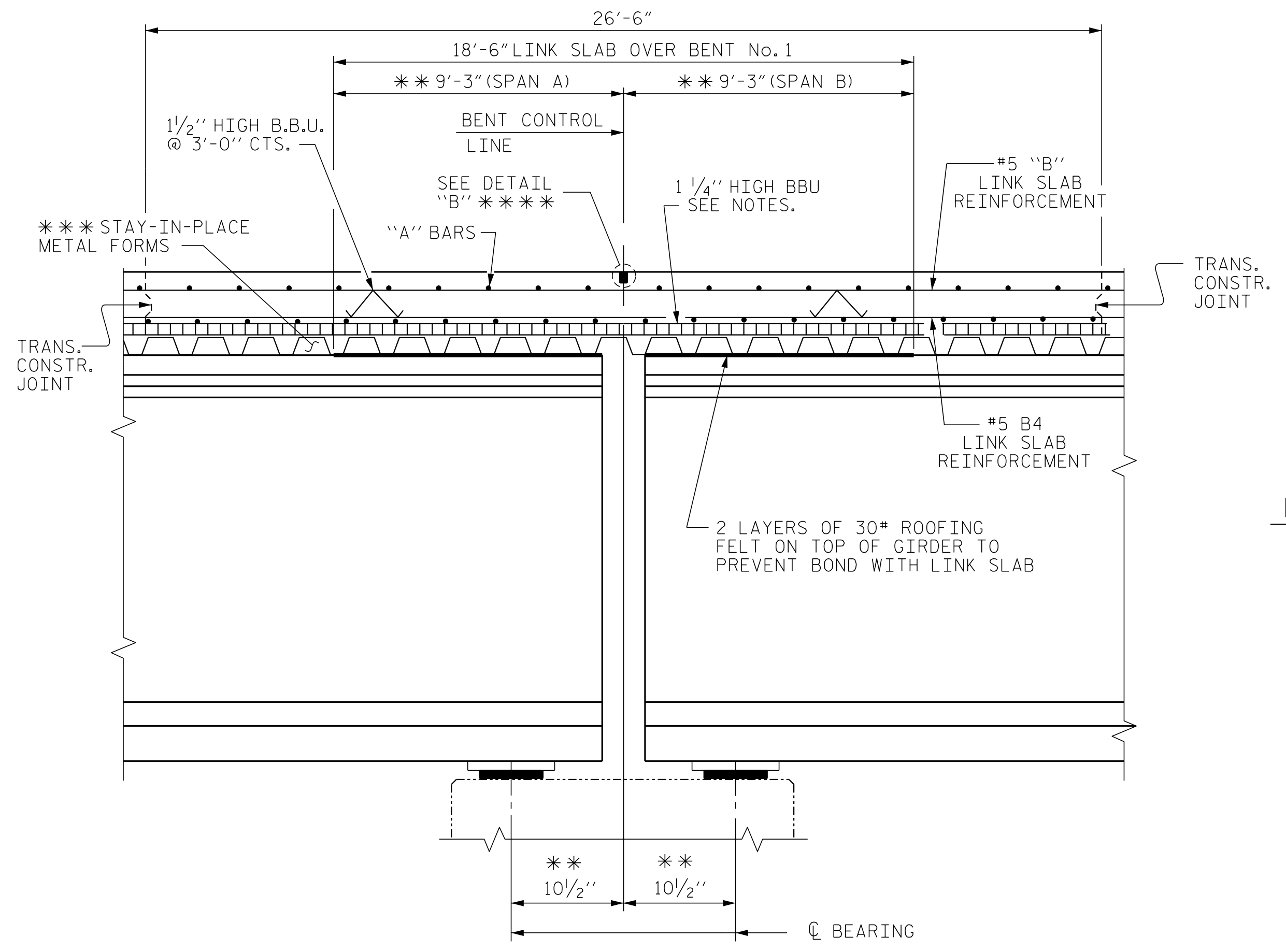


PLAN OF GIRDER @ END BENT



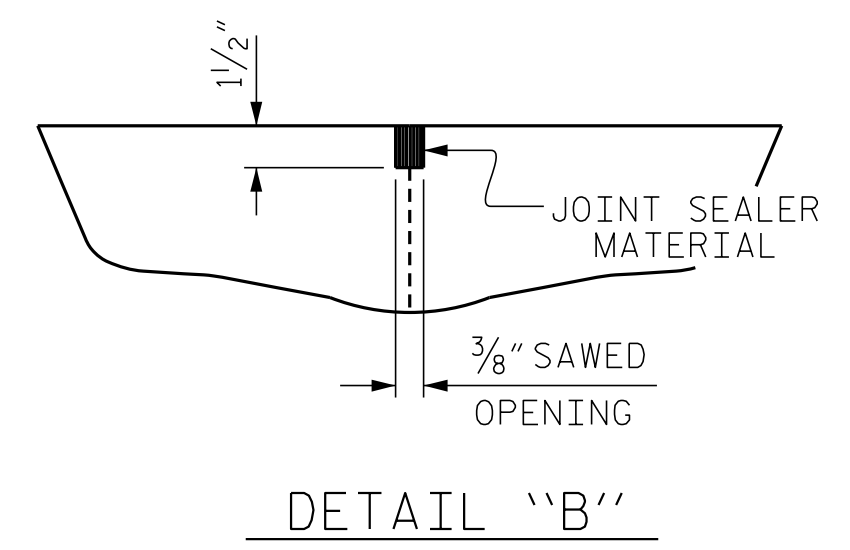
PLAN OF LINK SLAB @ BENT

△ 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 THRU LINK SLAB @ BENT

(SHOWN PERPENDICULAR TO BENT CONTROL LINE)



LINK SLAB NOTES:

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

PROJECT NO. I-5987A
ROBESON COUNTY
 STATION: 30+04.11 -Y3-
 SHEET 2 OF 2

ENGINEER OF RECORD
 3/24/2022

 Gregory M. Gilland
 WETHERILL ENGINEERING
 1223 Jones Franklin Rd.
 Raleigh, N.C. 27606
 Bus: 919 851 8077
 Fax: 919 851 8107
 LICENSE NO. F-0377

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
SUPERSTRUCTURE TYPICAL SECTION					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
SHEET NO. S3-6					TOTAL SHEETS 29

DRAWN BY: DAH/GMG DATE: 11/21
 CHECKED BY: J. DILWORTH DATE: 11/21

** DIMENSION IS MEASURED ALONG THE C GIRDER

DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED

PA-202 12 1331.02 I-5987A BridgeStructures\DWG\401_001_I5987A_SMU_TS_001.dgn
 3/8/2022 11:08:17 AM