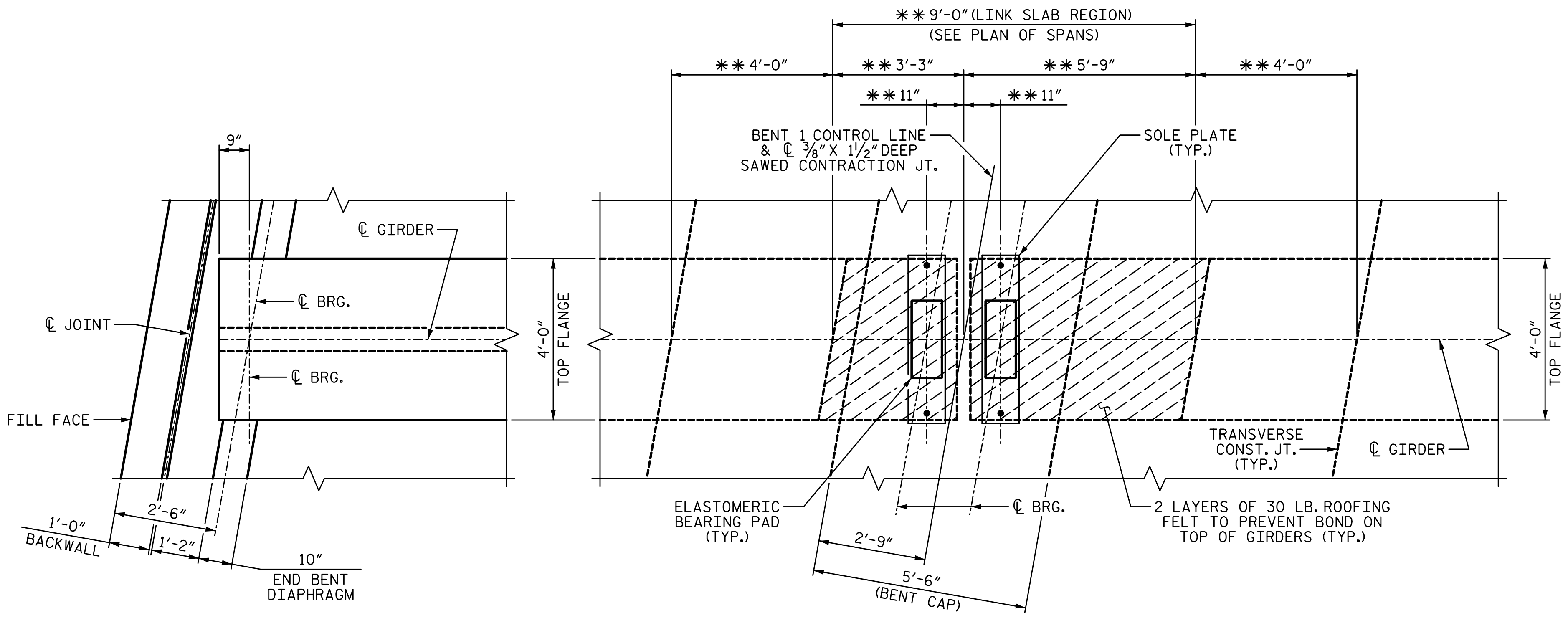


3/18/2022 11:06:18 AM G:\Projects\2020\Division 6 (Mott) Mac - NV5\I-5987B\Structures\Site 9 (L over Little Marsh Swamp)\Drawings\Final\I5987B_SMU_TS_770164.dgn

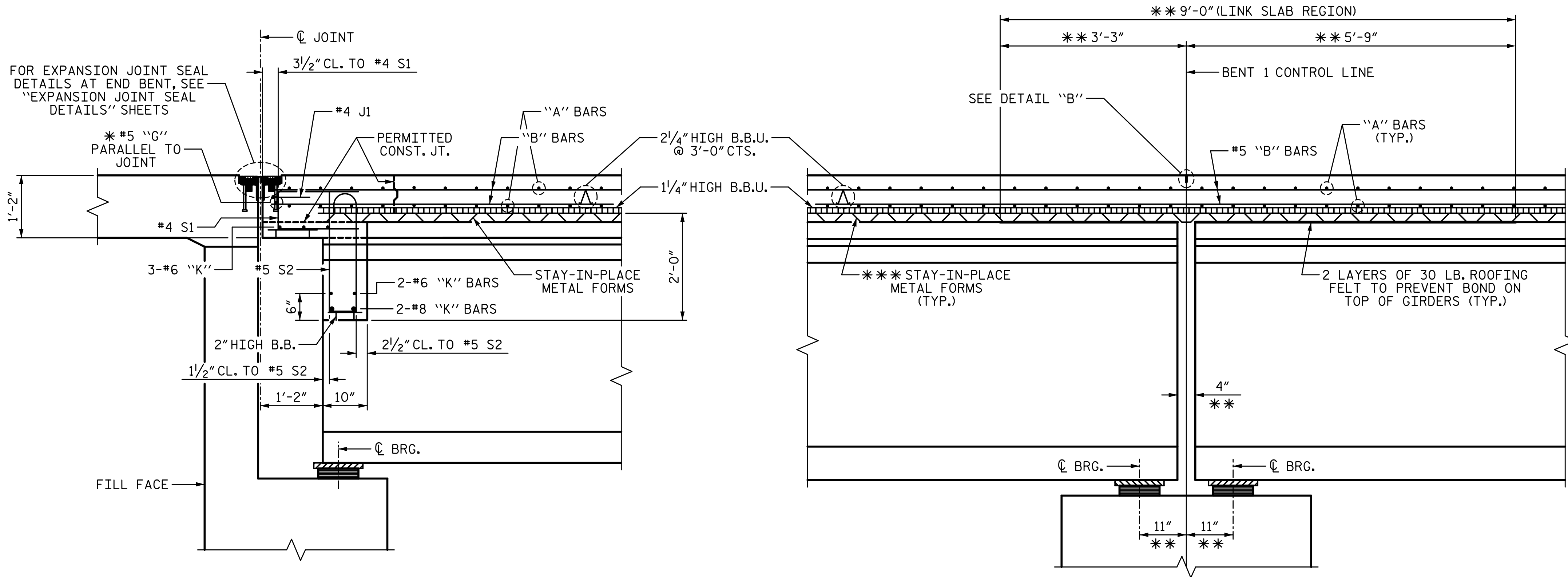


PLAN OF GIRDER AT END BENT
(END BENT 1 SHOWN, END BENT 2 SIMILAR)

PLAN OF GIRDER AT BENT - LINK SLAB

NOTES:

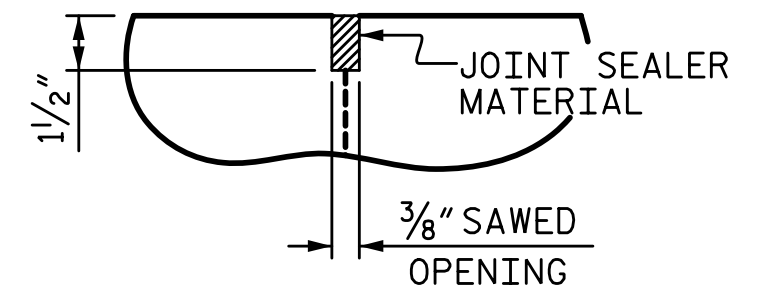
- ** MEASURED ALONG C GIRDER.
- *** METAL STAY-IN-PLACE FORMS SHALL NOT BE WELDED TO THE GIRDER FLANGES IN THE REGION OF THE LINK SLAB.
- THE TOP OF GIRDER IN THE REGION OF THE LINK SLAB SHALL BE SMOOTH (NOT RAKED) AND FREE OF STIRRUPS, ANCHOR STUDS, DECK FORMWORK ATTACHMENTS, AND OVERHANG FALSEWORK/FORMWORK ATTACHMENTS.



SECTION A-A
(DIMENSIONS SHOWN ARE NORMAL TO THE END BENT UNLESS OTHERWISE NOTED)
(END BENT 1 SHOWN, END BENT 2 SIMILAR)

* #5 "G" BARS MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO CLEAR REINFORCING STEEL AND STIRRUPS.

SECTION B-B



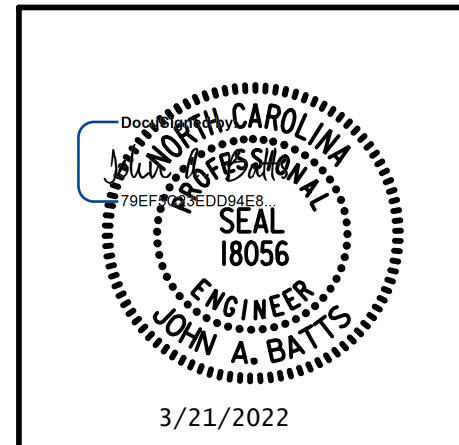
DETAIL "B"

A 3/8" WIDE X 1/2" DEEP 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.

PROJECT NO. I-5987B
ROBESON COUNTY
STATION: 803+15.00 -L-

SHEET 8 OF 8

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE
**TYPICAL SECTION
DETAILS**



DRAWN BY: T. BANKOVICH	DATE: 3-22
CHECKED BY: J.A. BATTS	DATE: 3-22
DESIGN ENGINEER OF RECORD: J.A. BATTS	DATE: 3-22

LICENSURE NO. C-4434

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S9-14
1			3			TOTAL SHEETS
2			4			69