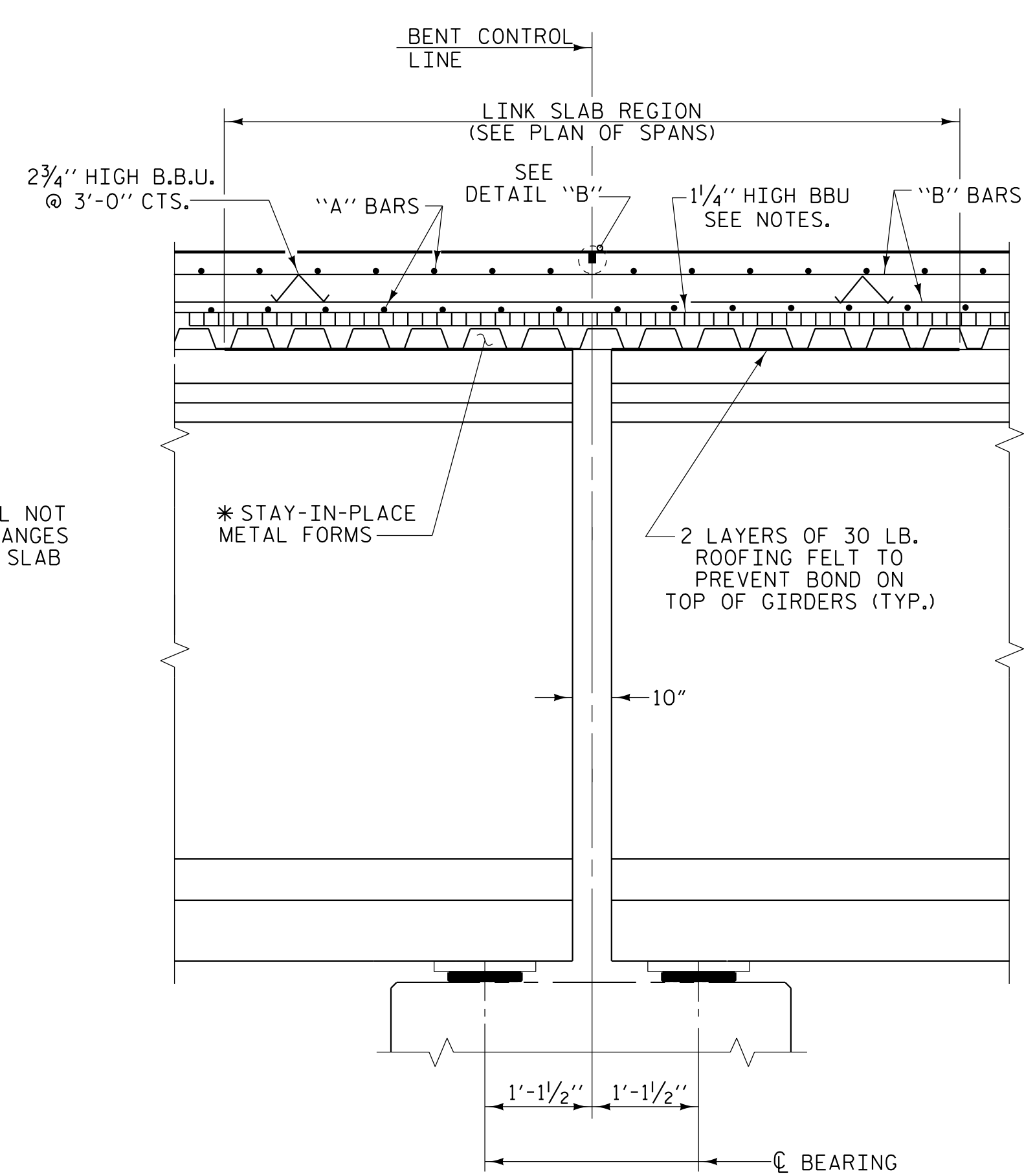
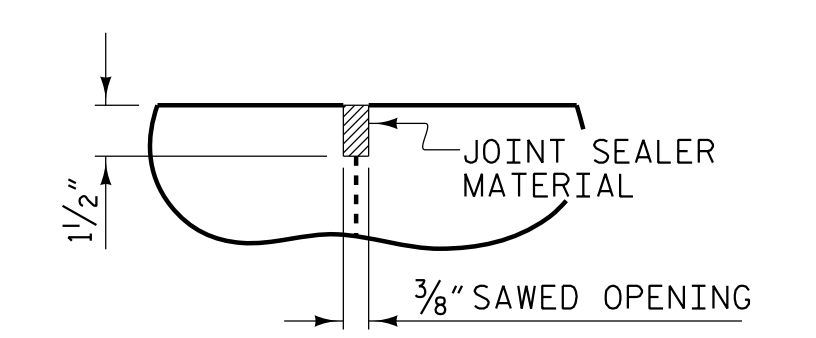


SECTION THRU END BENT DIAPHRAGM
(END BENT 1 SHOWN, END BENT 2 SIMILAR)

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

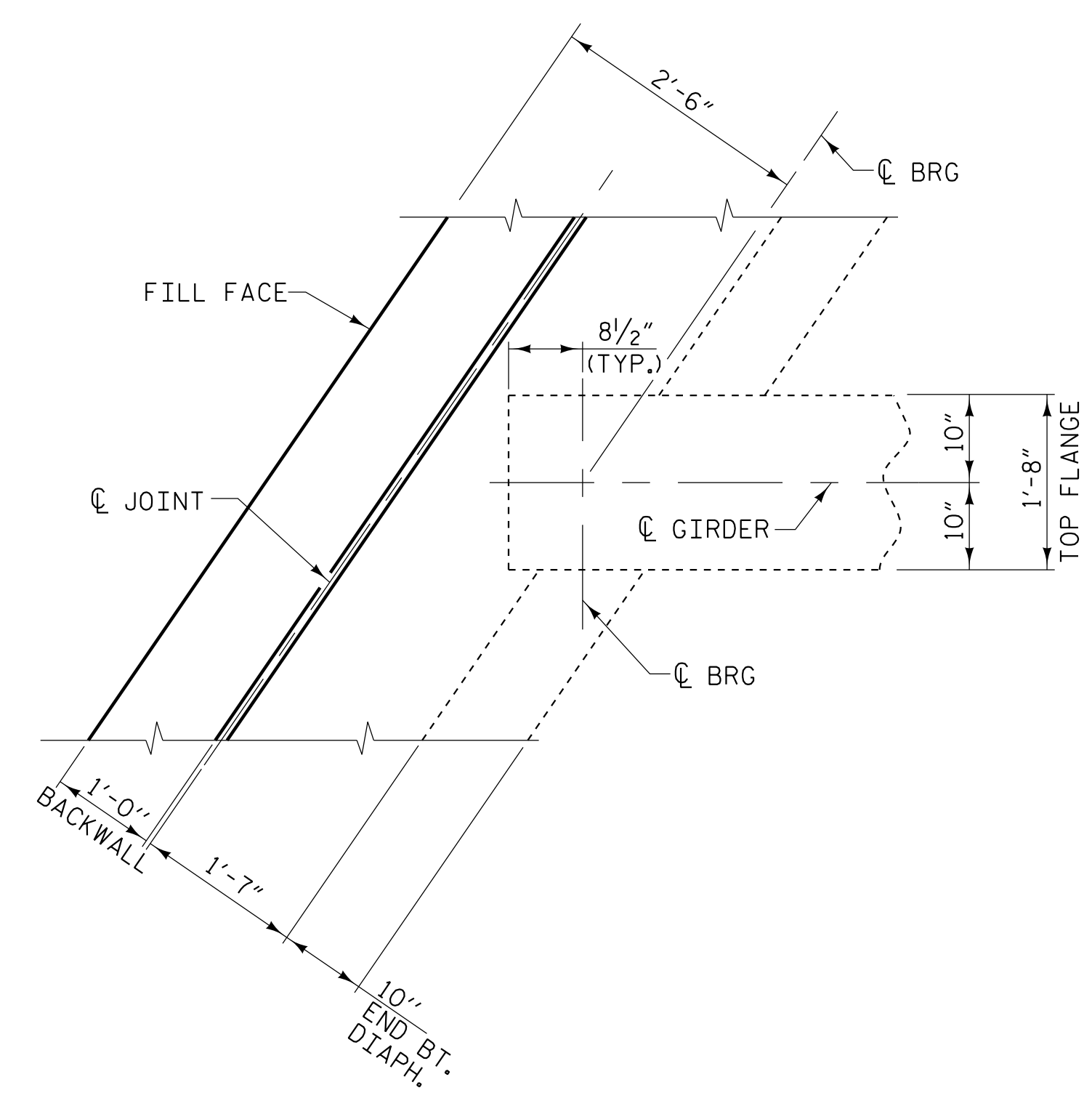


SECTION AT BENT



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.



PLAN OF END BENT DIAPHRAGM

PROJECT NO. U-2519BB
CUMBERLAND COUNTY
 STATION: 80+65.32 -Y17- POT

SHEET 3 OF 3

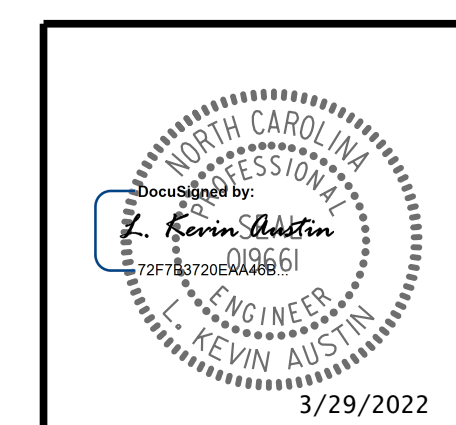
STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 TYPICAL SECTION
 DETAILS

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-7
1			3			TOTAL SHEETS
2			4			41

PLANS PREPARED BY:

NV5

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 UNLESS ALL SIGNATURES COMPLETED**

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DRAWN BY: M. D. METZGER DATE: 2/22
 CHECKED BY: G. F. WILSON DATE: 2/22
 DESIGN ENGINEER OF RECORD: L. K. AUSTIN DATE: 2/22