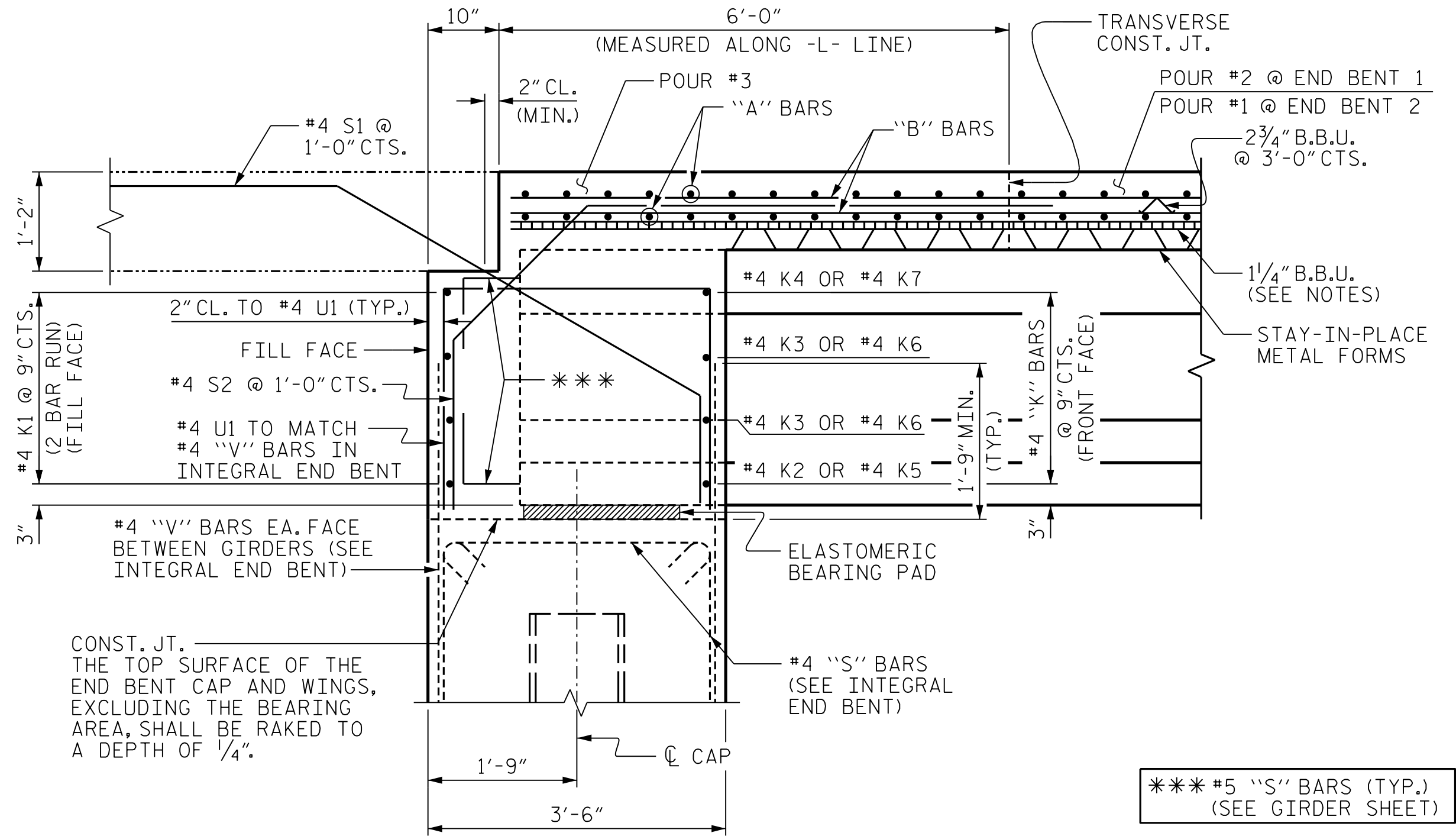
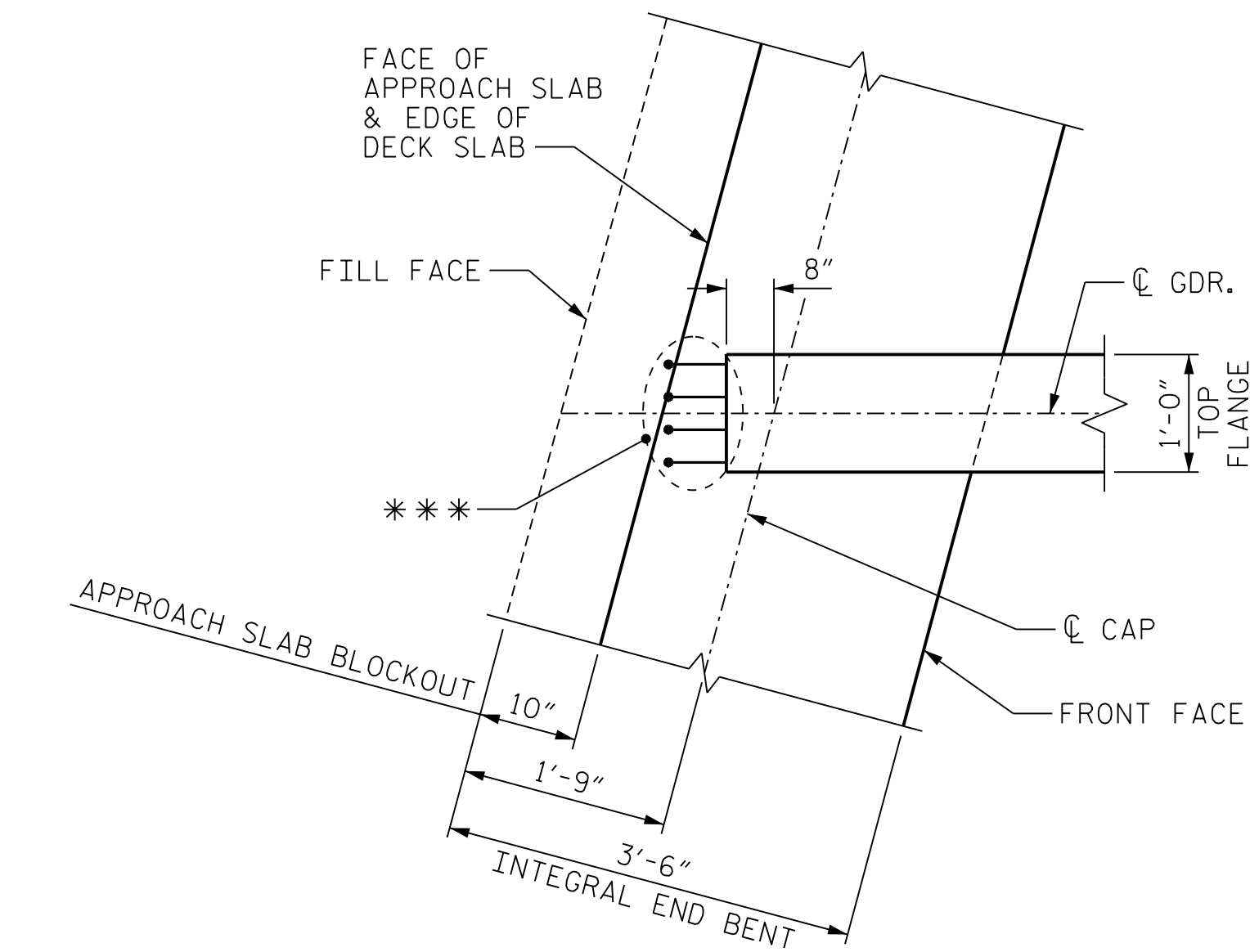


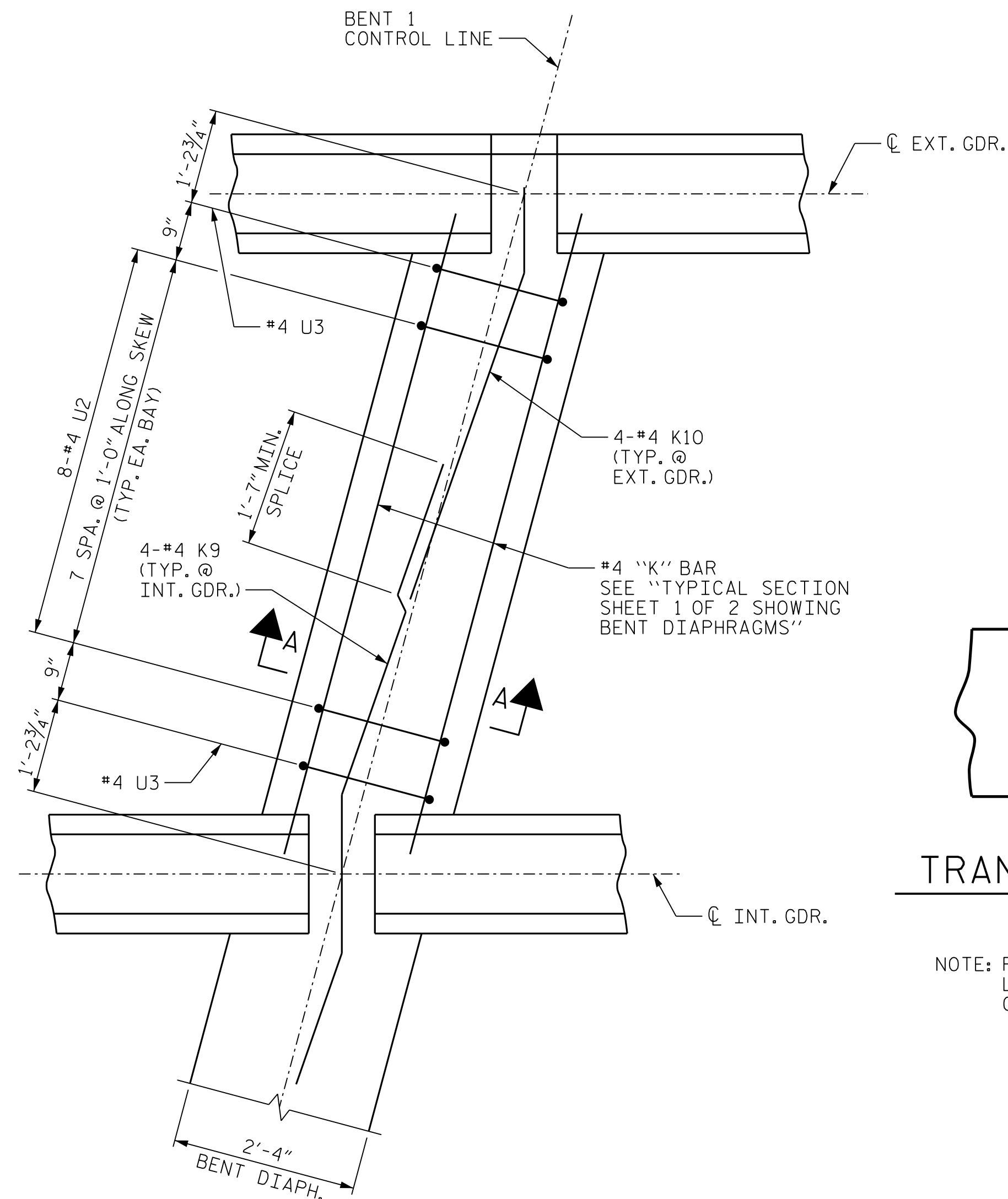
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Filename: N:\NC Bridges\W3001.02_Polk 29\BP14-R041\Structures\01_013_BP14-R041_SML.TS2.740029.dgn



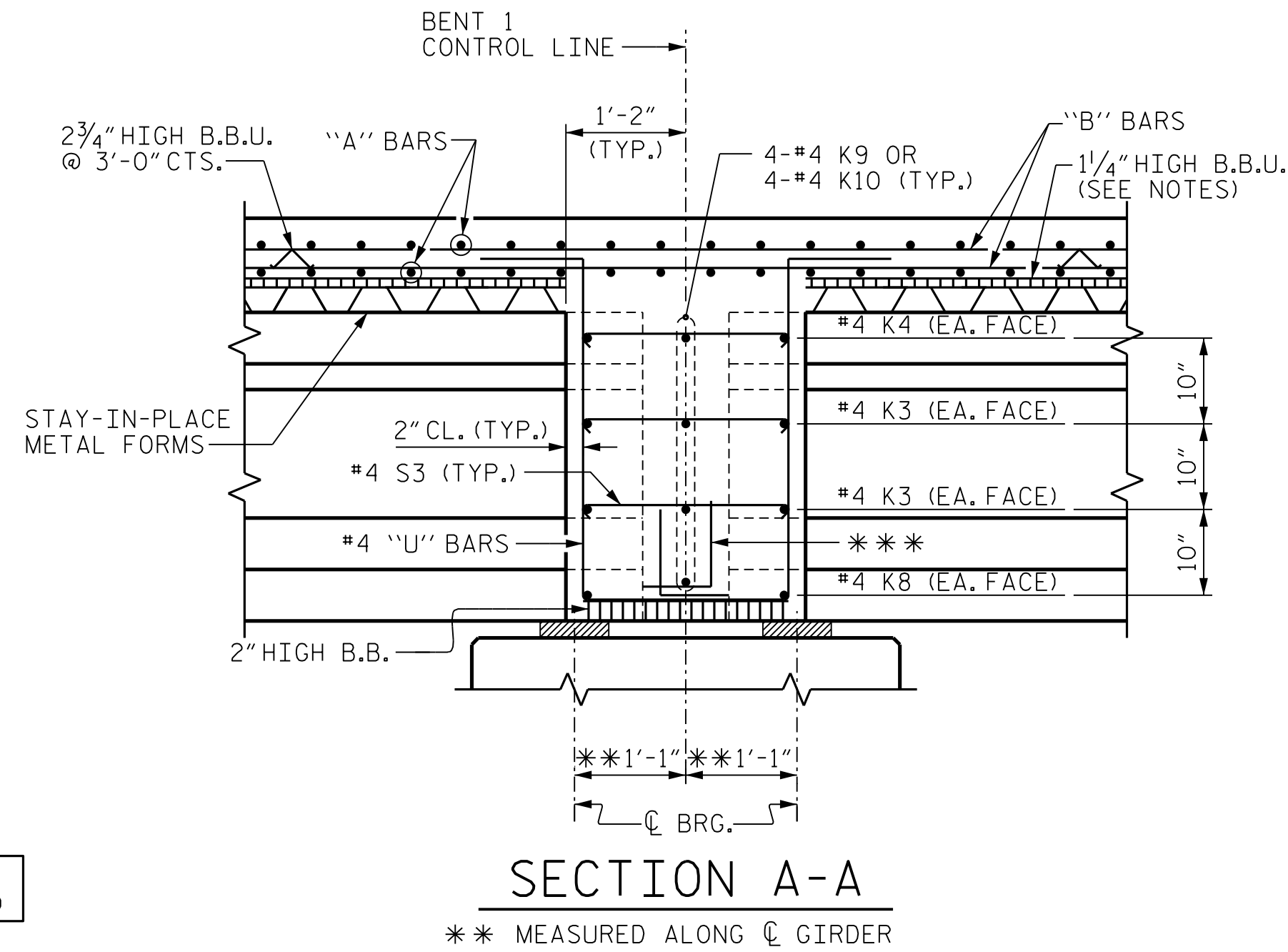
END OF GIRDER DETAIL
AT INTEGRAL END BENT
(END BENT 1 SHOWN, END BENT 2 SIMILAR)



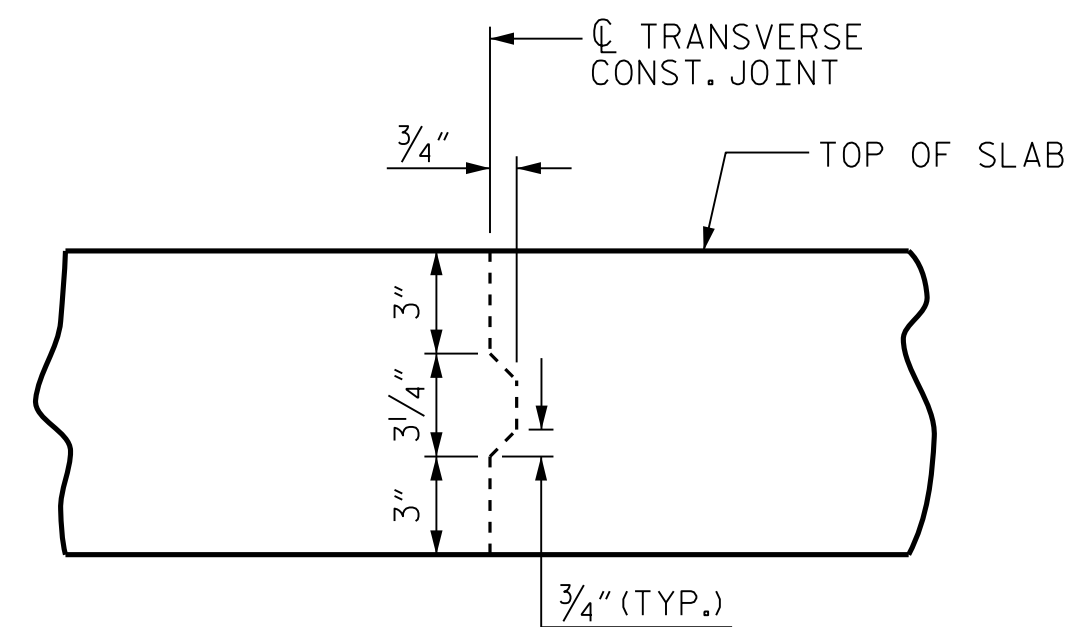
PLAN OF GIRDER
AT INTEGRAL END BENT
(END BENT 1 SHOWN, END BENT 2 SIMILAR)



PLAN AT BENT DIAPHRAGM

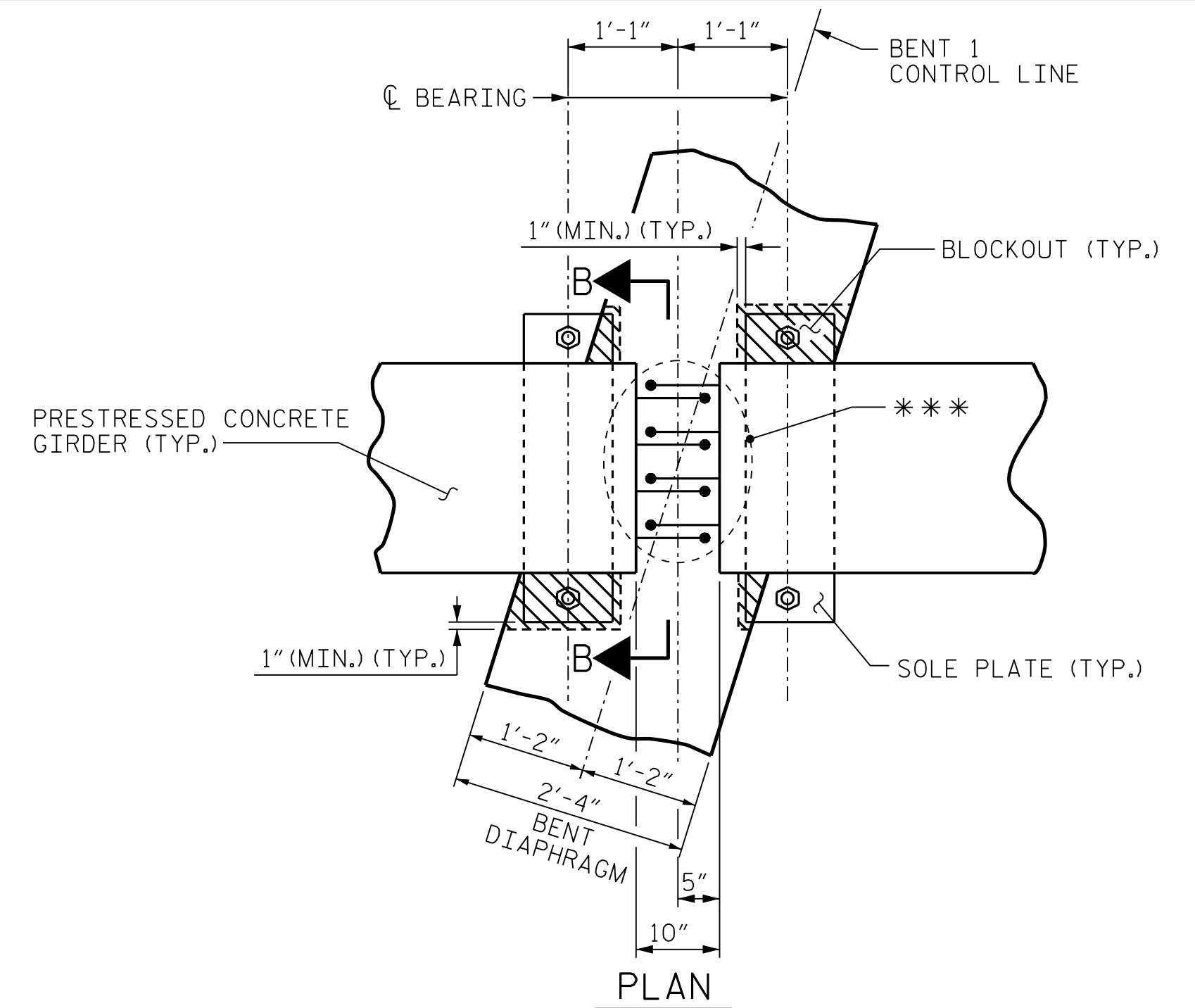


SECTION A-A
** MEASURED ALONG CL GIRDER



TRANSVERSE CONSTRUCTION
JOINT DETAIL

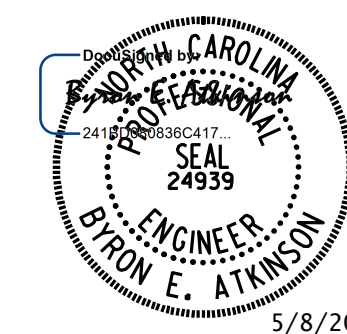
NOTE: REINFORCING STEEL IN SLAB NOT SHOWN.
LONGITUDINAL REINFORCING STEEL SHALL BE
CONTINUOUS THRU JOINT.



SECTION B-B
BENT DIAPHRAGM BLOCK-OUT DETAIL

PROJECT NO. BP14.R041
POLK COUNTY
STATION: 20+97.50 -L-

SHEET 2 OF 2



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

MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER : P-0671

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

TOTAL SHEETS
29

DRAWN BY : <u>B.E. LANNING</u>	DATE : <u>03/25</u>
CHECKED BY : <u>B.E. ATKINSON</u>	DATE : <u>03/25</u>
DESIGN ENGINEER OF RECORD : <u>B.E. ATKINSON</u>	DATE : <u>04/25</u>