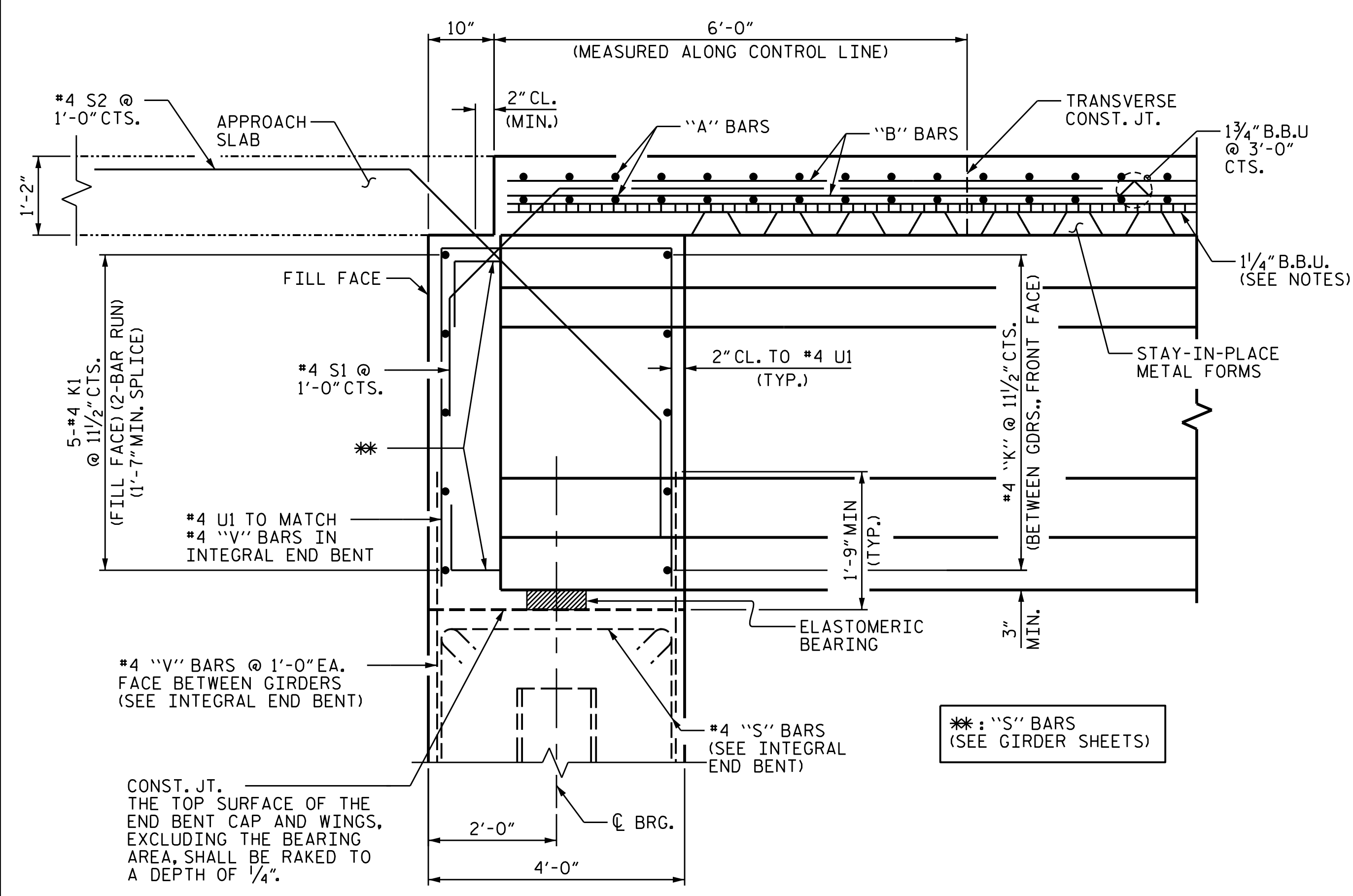
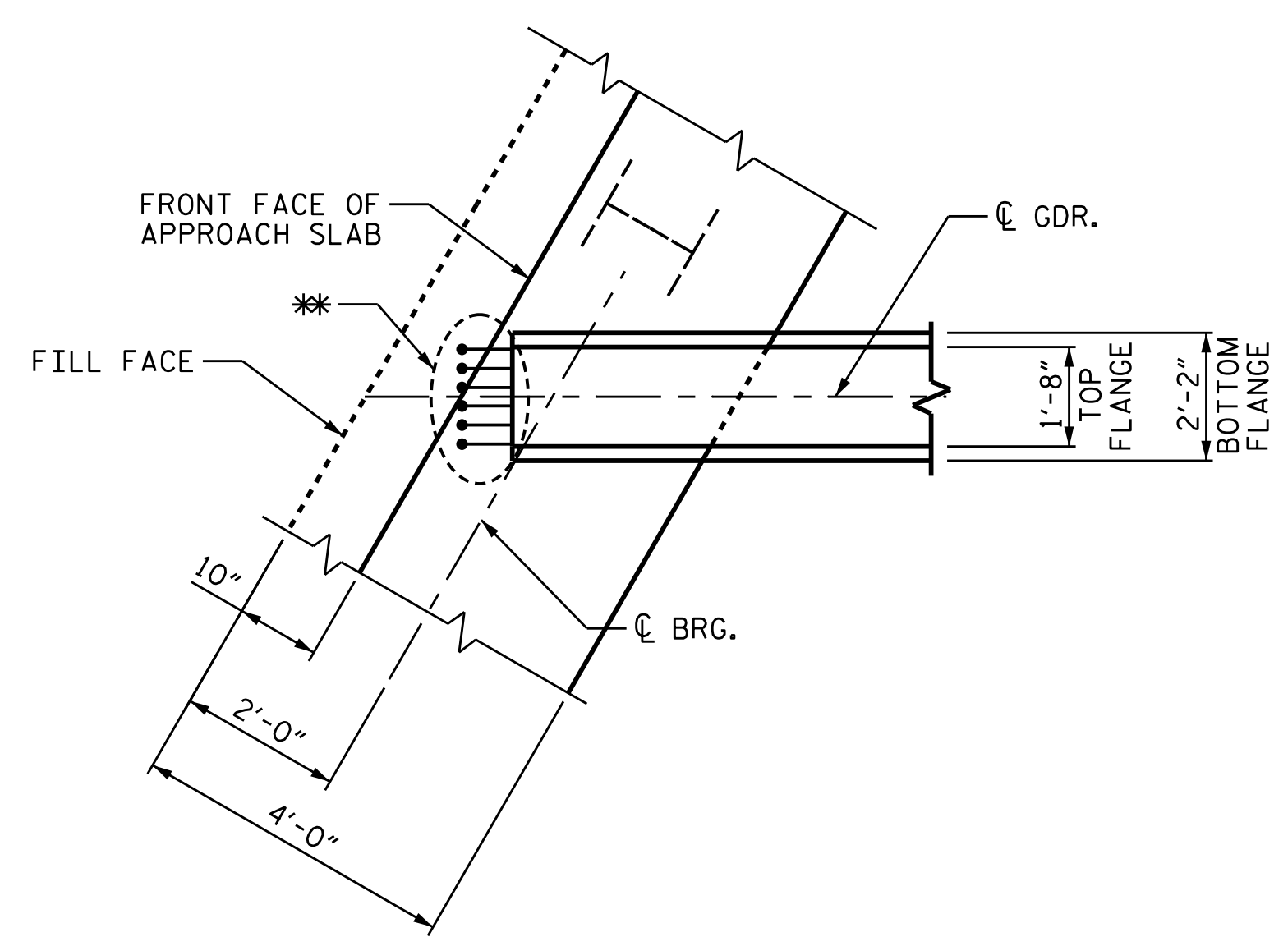


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TIME: 3:55:57 PM

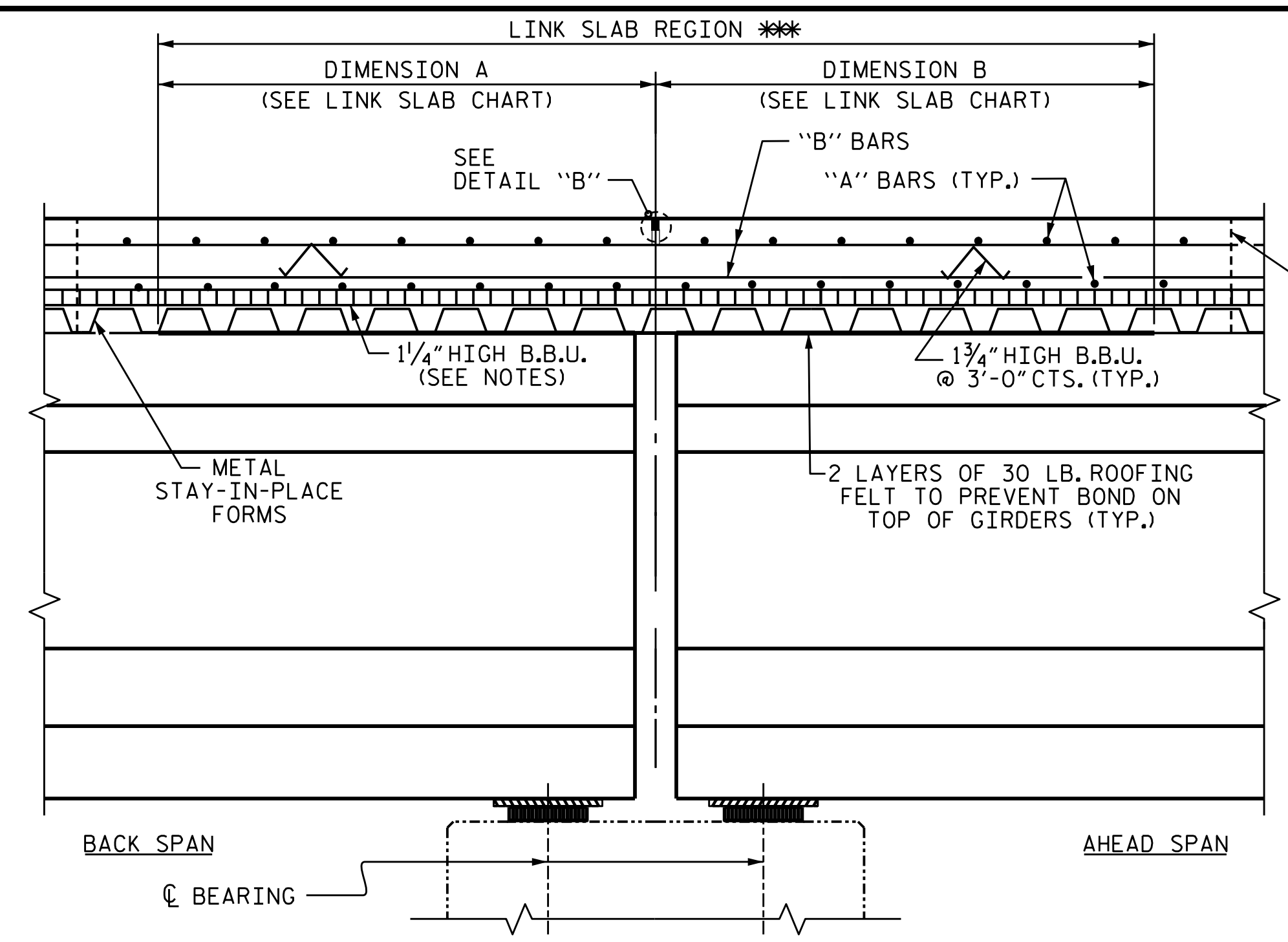
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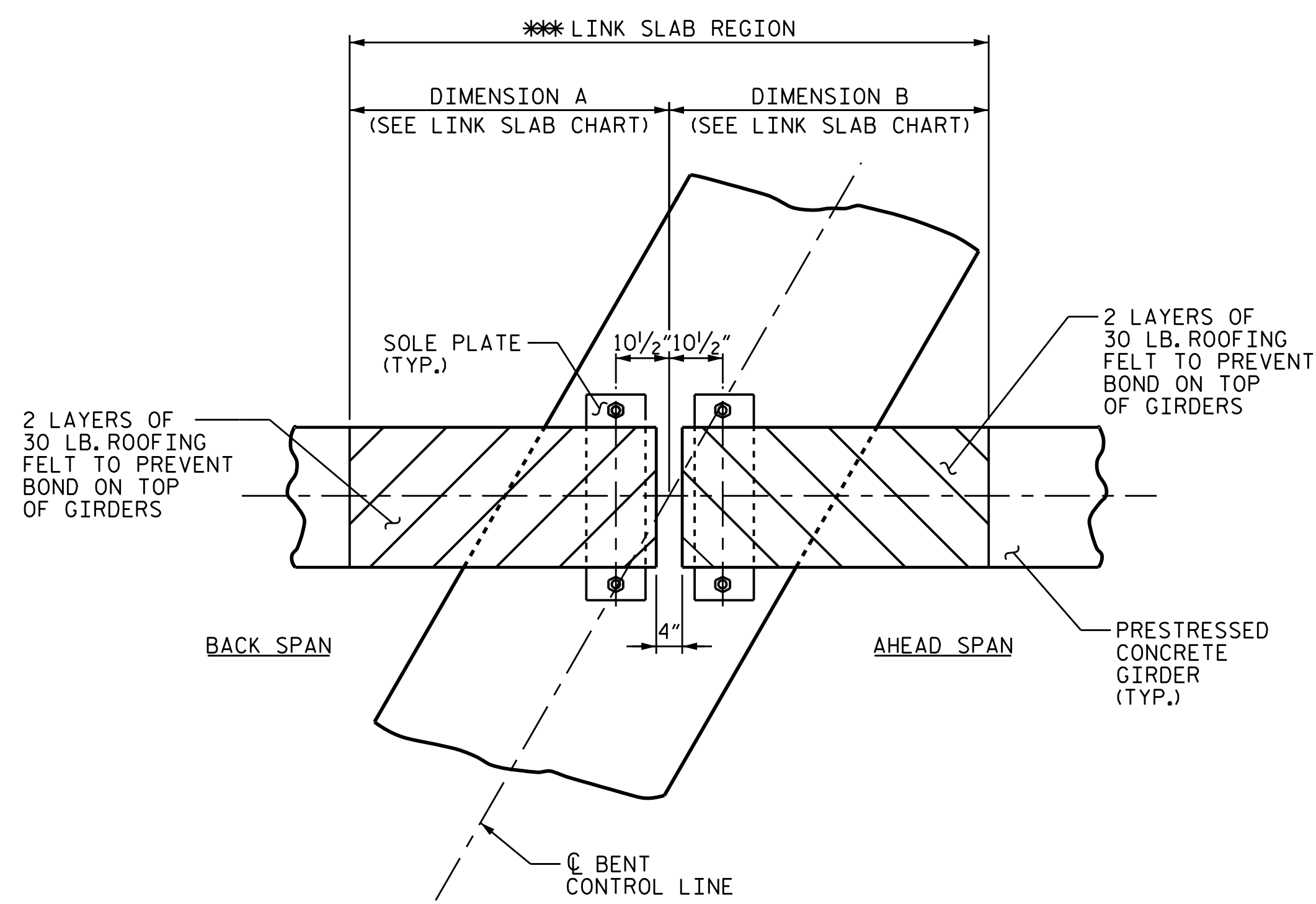
SECTION A-A @ INTEGRAL END BENT
SECTION SHOWN NORMAL TO END BENT EXCEPT AS NOTED



PLAN @ INTEGRAL END BENT



SECTION B-B @ LINK SLAB
SECTION SHOWN ALONG GIRDER

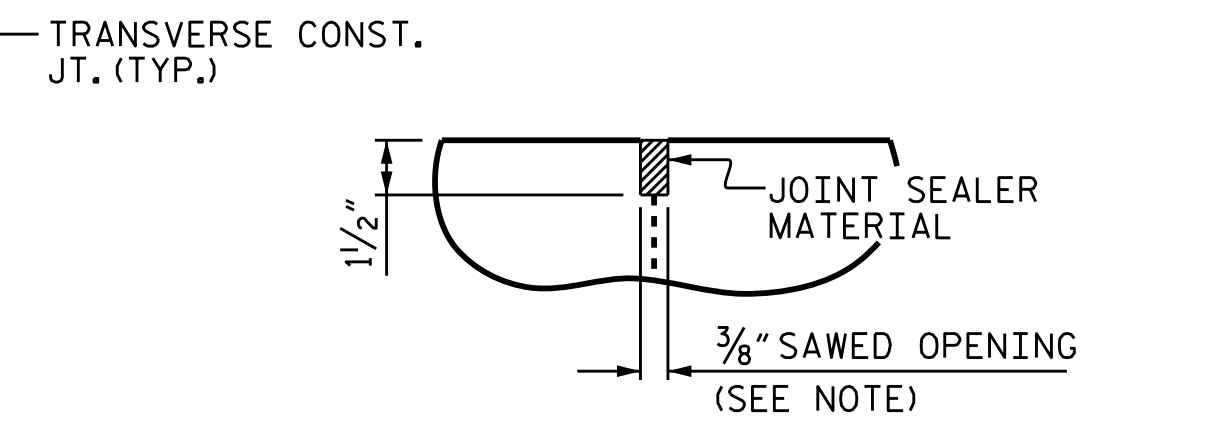


PLAN @ BENT

***: 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.

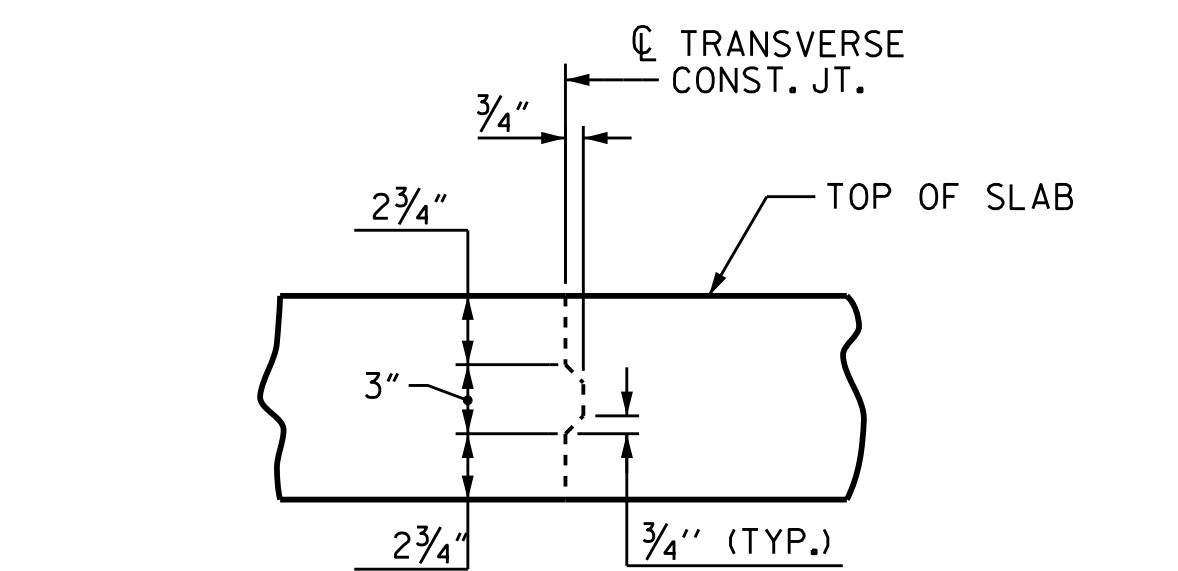
METAL STAY-IN-PLACE FORMS SHALL NOT BE WELDED TO THE GIRDER FLANGES IN THE REGION OF THE LINK SLAB.

LINK SLAB CHART		
BENT No.	A	B
1	4'-5"	7'-2"
2	7'-2"	4'-5"



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 SPECIFICATIONS.

DETAIL "B"

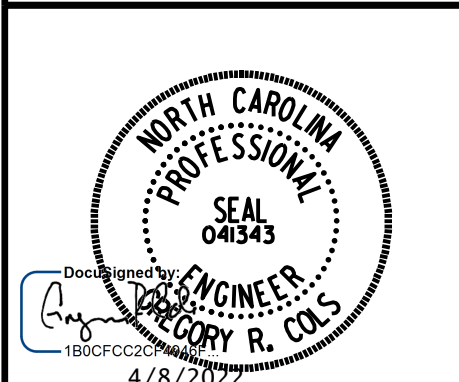


TRANSVERSE CONSTRUCTION JOINT IN DECK SLAB

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

PROJECT NO. B-5717
GUILFORD COUNTY
STATION: 21+22.00 -L-

SHEET 2 OF 2



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE
TYPICAL SECTION DETAILS
(LEFT LANE)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	TOTAL SHEETS
1			3			38
2			4			

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DRAWN BY : M.L. CATER	DATE : 09/2021
CHECKED BY : G.L. HAMILTON	DATE : 06/2021
DESIGNED BY : D.R. DRUM	DATE : 06/2021
DESIGN CHECKED BY : S. NATARAJAN	DATE : 06/2021