

NOTES

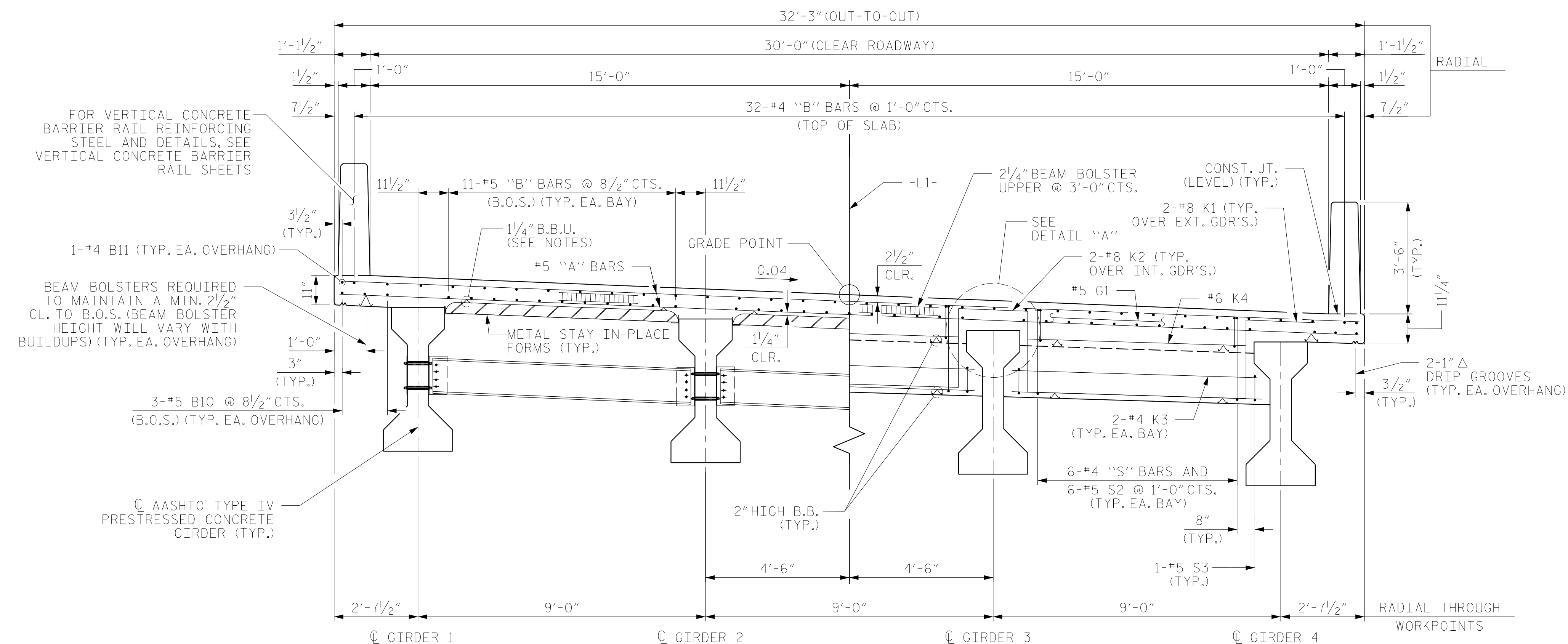
PROVIDE 1/4" HIGH BEAM BOLSTER UPPERS AT 4'-0" CTS. ATOP THE METAL STAY-IN-PLACE FORMS TO SUPPORT THE BOTTOM MAT OF "A" BARS. WHEN USING REMOVABLE FORMS, PROVIDE CONTINUOUS HIGH CHAIRS FOR METAL DECK @ 4'-0" CTS. WITH A HEIGHT TO PROVIDE 2 1/2" CLEAR DISTANCE ABOVE FORMS.

LONGITUDINAL REINFORCING STEEL MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO AVOID INTERFERENCE WITH STIRRUPS IN PRESTRESSED CONCRETE GIRDERS.

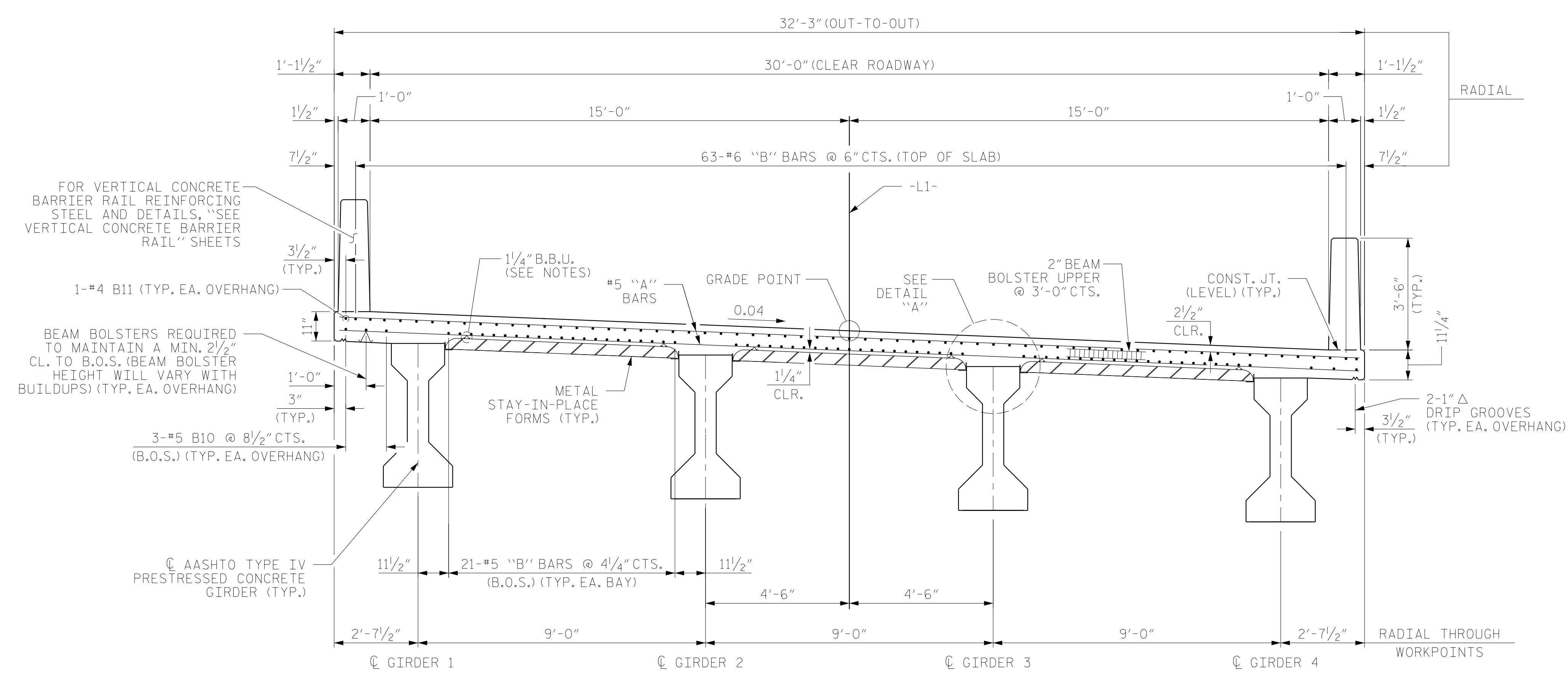
PREVIOUSLY CAST CONCRETE IN A CONTINUOUS UNIT SHALL HAVE ATTAINED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI BEFORE ADDITIONAL CONCRETE IS CAST IN THE UNIT.

VERTICAL CONCRETE BARRIER RAIL IN A CONTINUOUS UNIT SHALL NOT BE CAST UNTIL ALL DECK SLAB CONCRETE IN THAT UNIT HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.

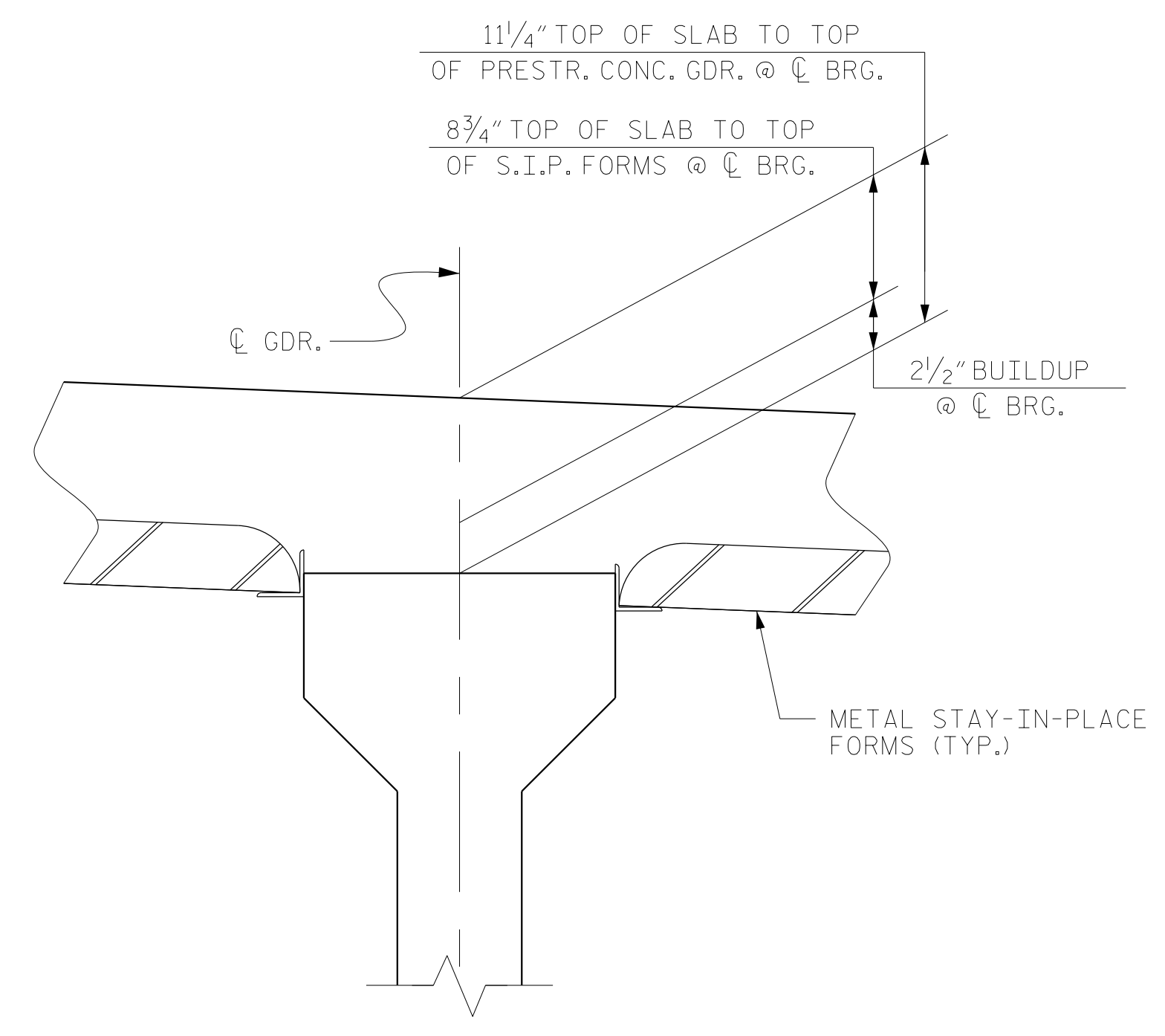
B.O.S. = BOTTOM OF SLAB



HALF SECTION AT INTERMEDIATE DIAPHRAGM HALF SECTION AT END BENT DIAPHRAGMS AND BENT 3 DIAPHRAGM



TYPICAL SECTION AT BENT 1, 2, 4, AND 5 (LINK SLAB)



DETAIL "A"

PROJECT NO. B-4484  
CRAVEN COUNTY  
STATION: 25+06.00 -L1-

SHEET 1 OF 2 REPLACES BRIDGE NO. 240138



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STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH  
SUPERSTRUCTURE  
TYPICAL SECTION

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-7	
1			3			TOTAL SHEETS	
2			4			37	

DRAWN BY : NSC DATE : 04/2019  
CHECKED BY : JMR DATE : 06/2019  
DESIGN ENGINEER OF RECORD: PDS DATE : 06/2019

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED