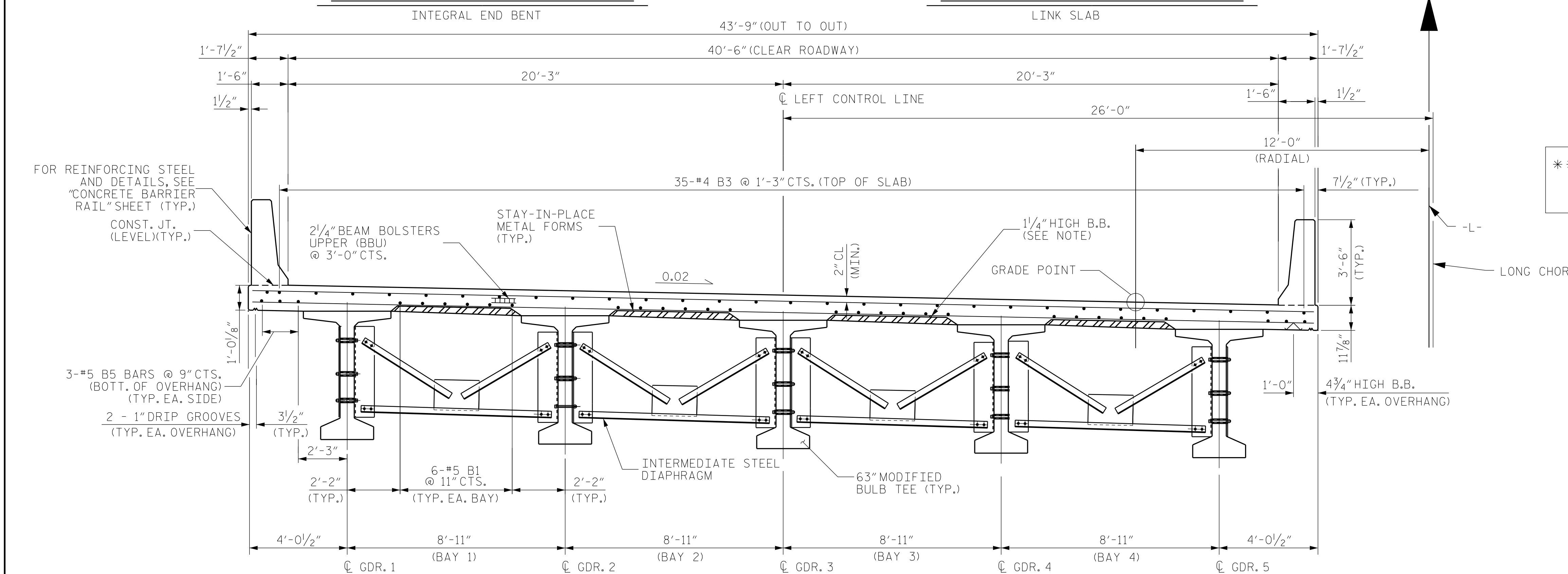


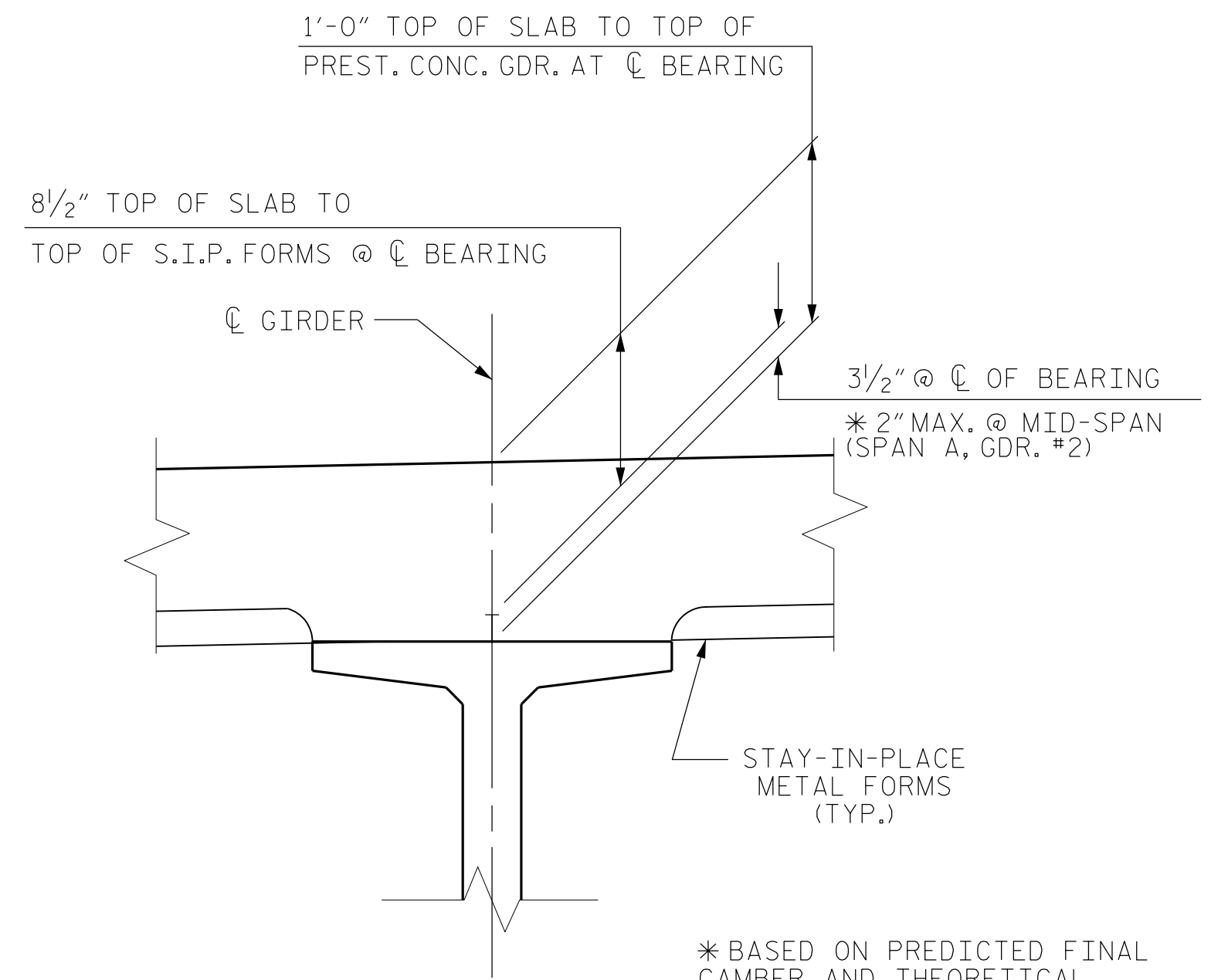
TYPICAL HALF SECTION

TYPICAL HALF SECTION



TYPICAL SECTION

NOTES:
 PROVIDE 1 1/4" HIGH BEAM BOLSTERS UPPER 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 (C.H.C.M.) @ 4'-0" CTS. WITH A CLEAR DISTANCE OF 2 1/2" ABOVE THE TOP OF THE REMOVABLE FORM.
 LONGITUDINAL 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.
 CONCRETE BARRIER IN EACH CONTINUOUS UNIT SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.
 EXTERIOR FACE OF EXTERIOR BARRIER TO RECEIVE FORM LINER ARCHITECTURAL FINISH ONLY.



DETAIL A

** FOR STONE FACE FORM LINER AND STAINING OF BARRIER, SEE CONCRETE BARRIER RAIL SHEET.

PROJECT NO. R-5737
 DAVIDSON COUNTY
 STATION: 61+02.86 -L-
 SHEET 1 OF 2

Dewberry
 2610 WYCLIFF ROAD
 SUITE 410
 RALEIGH, NC 27607
 PHONE: 919.881.9939
 NC COA No. F-0929

NORTH CAROLINA PROFESSIONAL ENGINEER
 SEAL 030046
 ENGINEER MATTHEW PAYNE
 Matthew Payne 9/14/2021

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUPERSTRUCTURE
 TYPICAL SECTION

DRAWN BY : JAE DATE : 8/21
 CHECKED BY : ZHB DATE : 8/21
 DESIGN ENGINEER OF RECORD: MTP DATE : 8/21

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	SHEET NO.
1			3			S1-6
2			4			TOTAL SHEETS 25

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

*****SYSTEM TIME*****
 *****DCN*****
 *****USER NAME*****