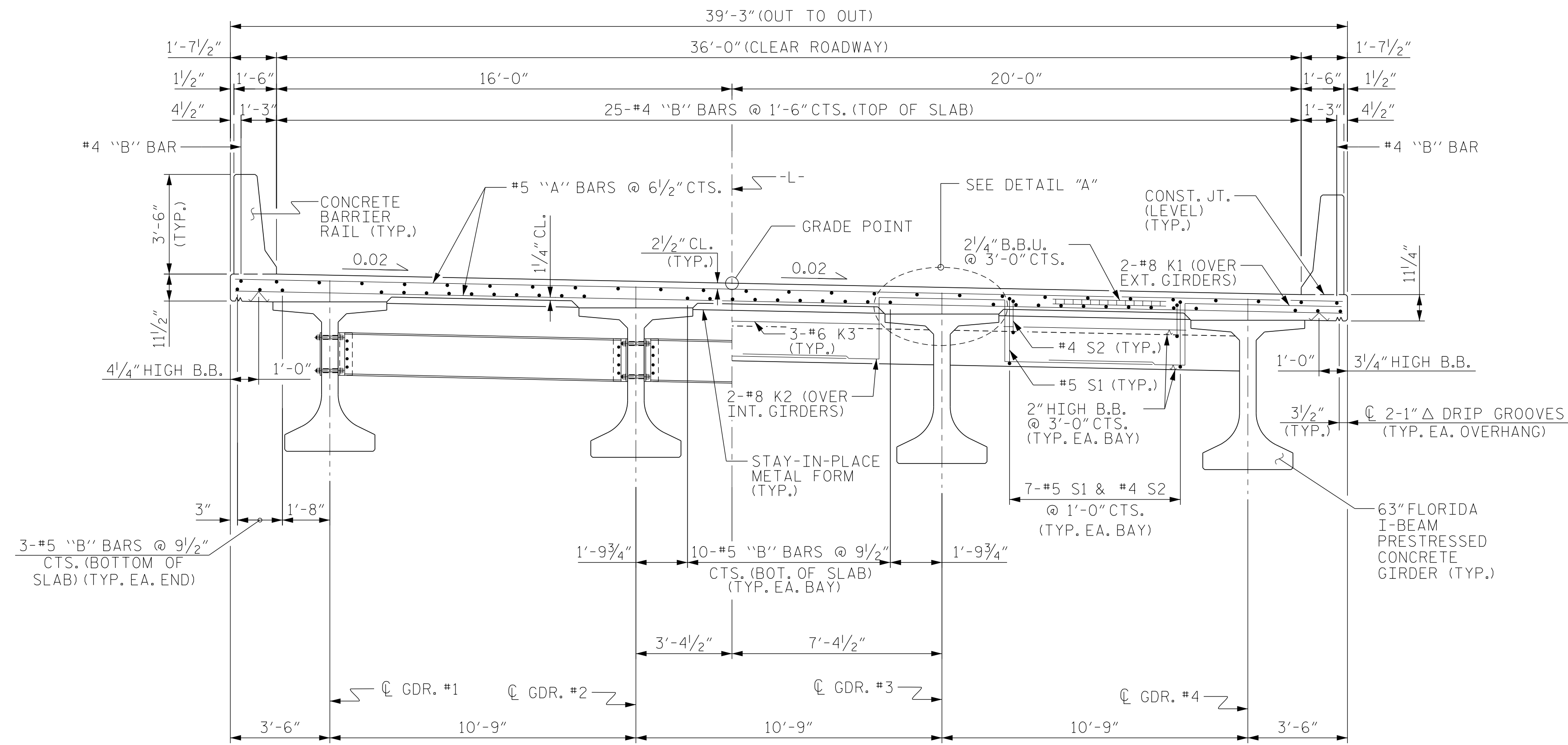


NOTES

PROVIDE 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 HEIGHT TO SUPPORT THE BOTTOM MAT OF 'A' BARS 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.



TYPICAL HALF SECTION

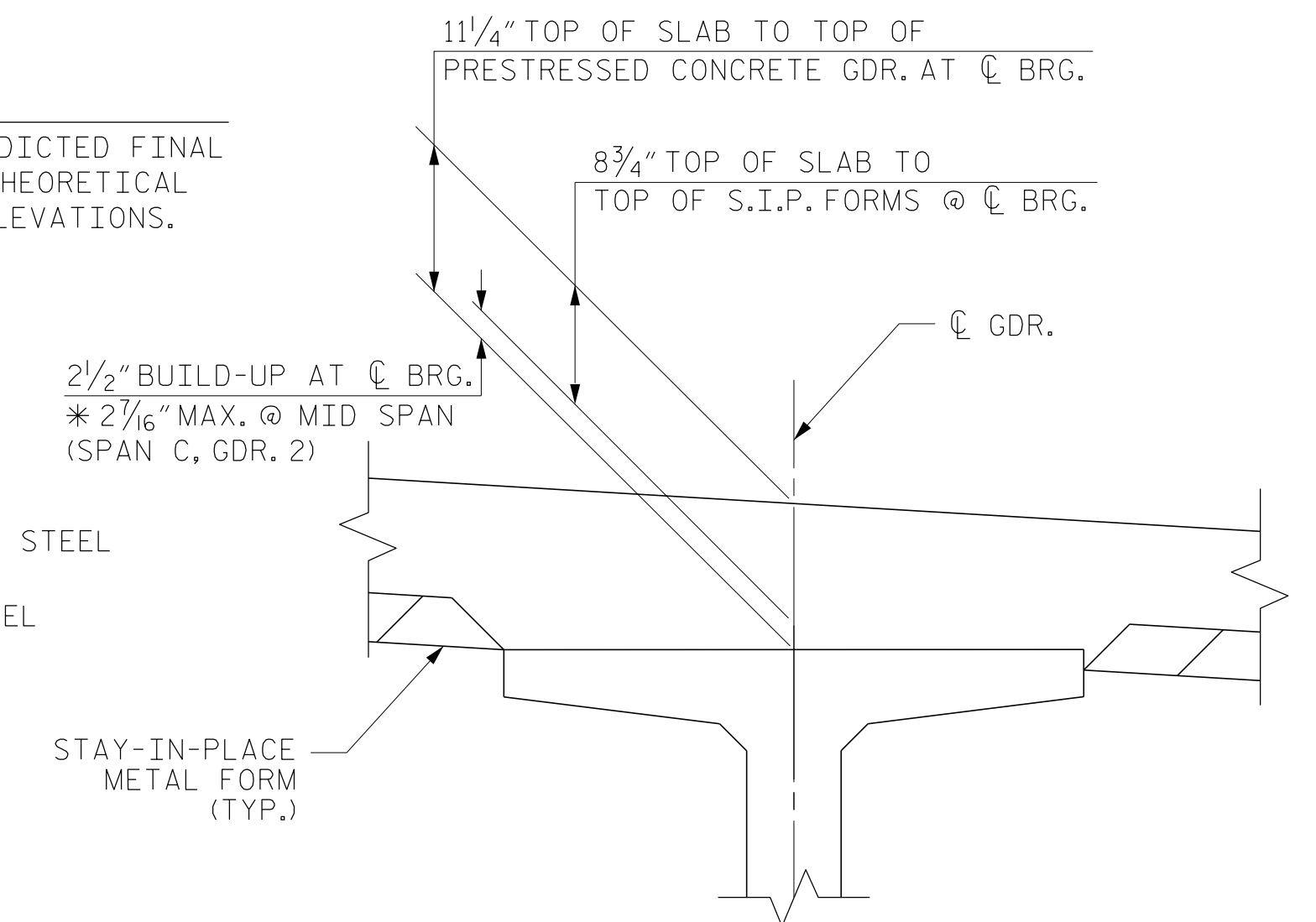
SECTION AT INTERMEDIATE DIAPHRAGMS

TYPICAL HALF SECTION

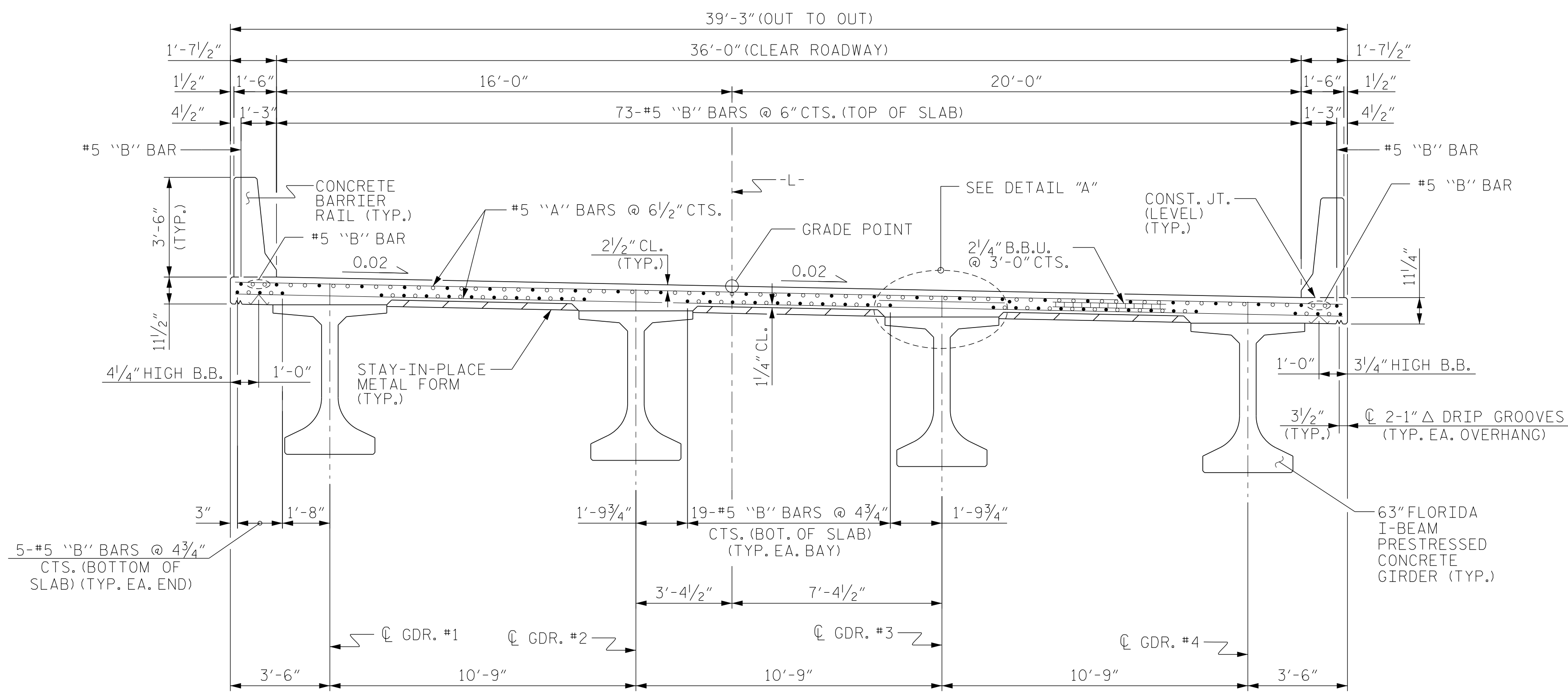
SECTION AT END BENT DIAPHRAGMS

NOTE:
* BASED ON PREDICTED FINAL CAMBER AND THEORETICAL GRADE LINE ELEVATIONS.

- INDICATES NON-CONTINUOUS REINFORCING STEEL OVER LINK SLAB
- INDICATES CONTINUOUS REINFORCING STEEL FROM END BENT 1 TO END BENT 2



DETAIL "A"



TYPICAL SECTION

SHOWING LINK SLAB

PROJECT NO. BR-0070
CASWELL COUNTY
STATION: 30+57.00 -L-

SHEET 1 OF 2



DocuSigned by:
Jeffrey C. Wilson
844C3D590F442A
10/10/2022

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Firm License No. C-1051
223 S West St,
Suite 1100
Raleigh, NC 27603
T 919.380.8750
www.stewartinc.com



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUPERSTRUCTURE
TYPICAL SECTION

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-6
1			3			TOTAL SHEETS
2			4			39

DRAWN BY: J. WILSON DATE: 10/22
CHECKED BY: D. RUGGLES DATE: 10/22
DESIGN ENGINEER OF RECORD: J. WILSON DATE: 10/22

BR-0070
10/10/2022
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USER: jwilson