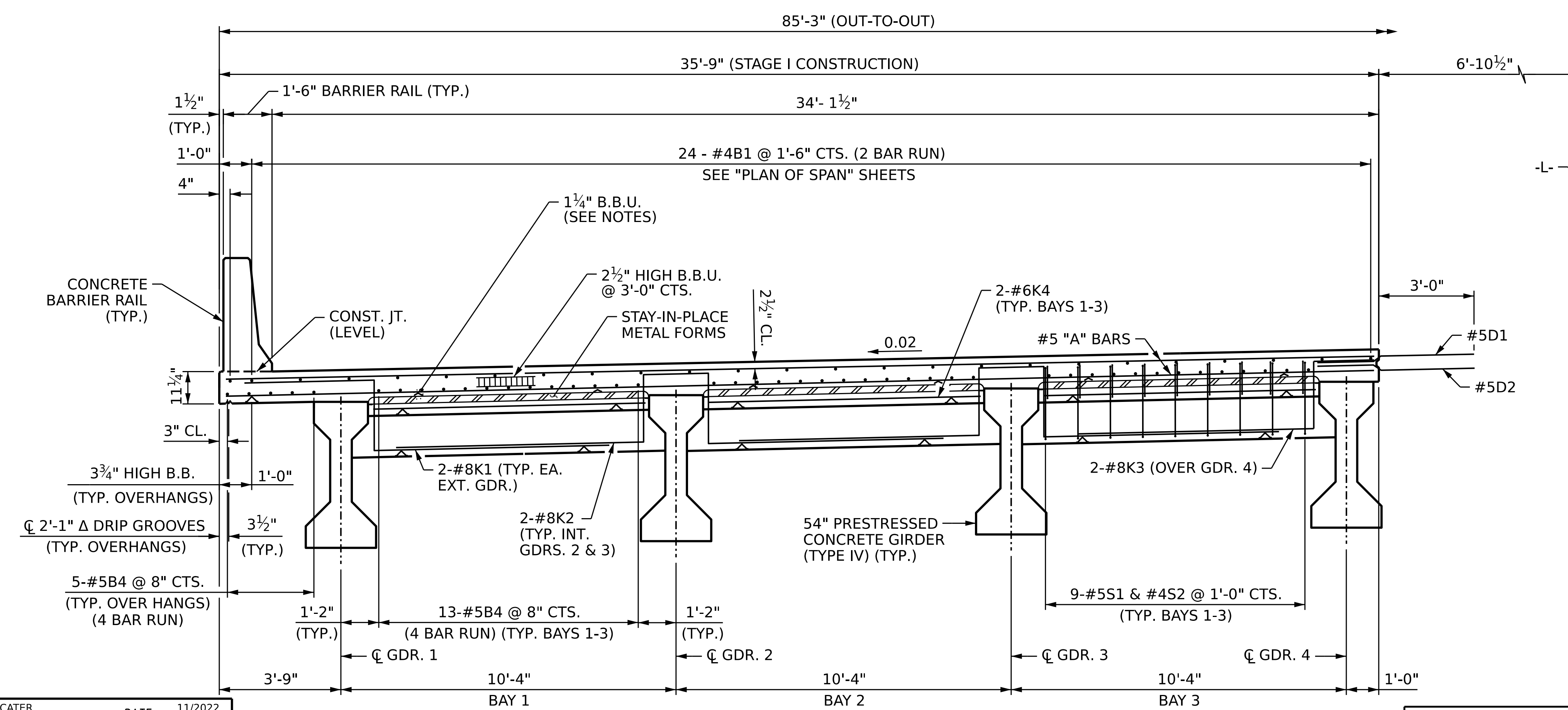


TYPICAL SECTION AT LINK SLAB



TYPICAL SECTION AT END BENT

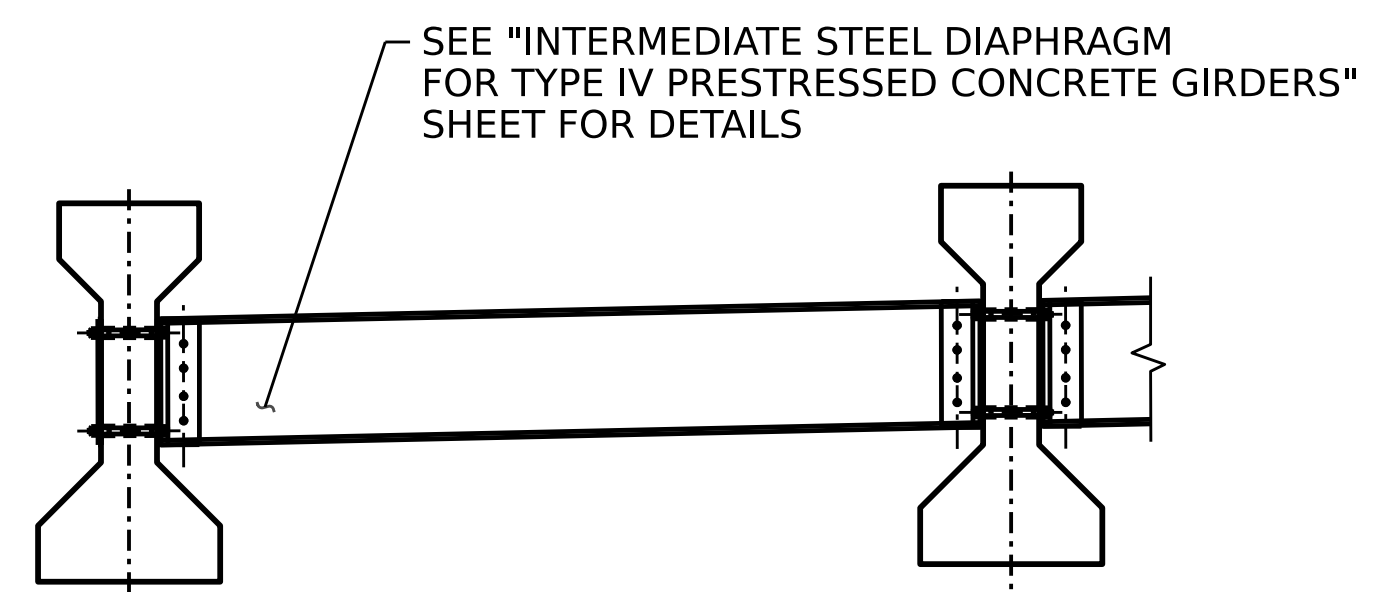
NOTES

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 (CHCM) AT 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.

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



PART TYPICAL SECTION
(SHOWING INTERMEDIATE STEEL DIAPHRAGMS)

- "B" BAR KEY**
- = NON-CONTINUOUS BAR RUN FOR NEGATIVE MOMENT REGIONS. SEE "PLAN OF SPANS" SHEET
 - = CONTINUOUS BAR RUN. SEE "PLAN OF SPANS" SHEET

PROJECT NO. BR-0043
ROCKINGHAM COUNTY
 STATION: POT 25+80.88 -L-
 SHEET 1 OF 3

AECOM
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SEAL
 030474
 JOHN C. MORRISON
 ENGINEER

DocuSigned by:
 John C. Morrison
 AZFDE142C82F44B...
 1/31/2023

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
SUPERSTRUCTURE TYPICAL SECTION STAGE I					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
SHEET NO.					S-08
TOTAL SHEETS					45

DRAWN BY: M.L. CATER DATE: 11/2022
 CHECKED BY: J.C. MORRISON DATE: 11/2022
 DESIGN ENGINEER OF RECORD: J.C. MORRISON DATE: 12/2022

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED