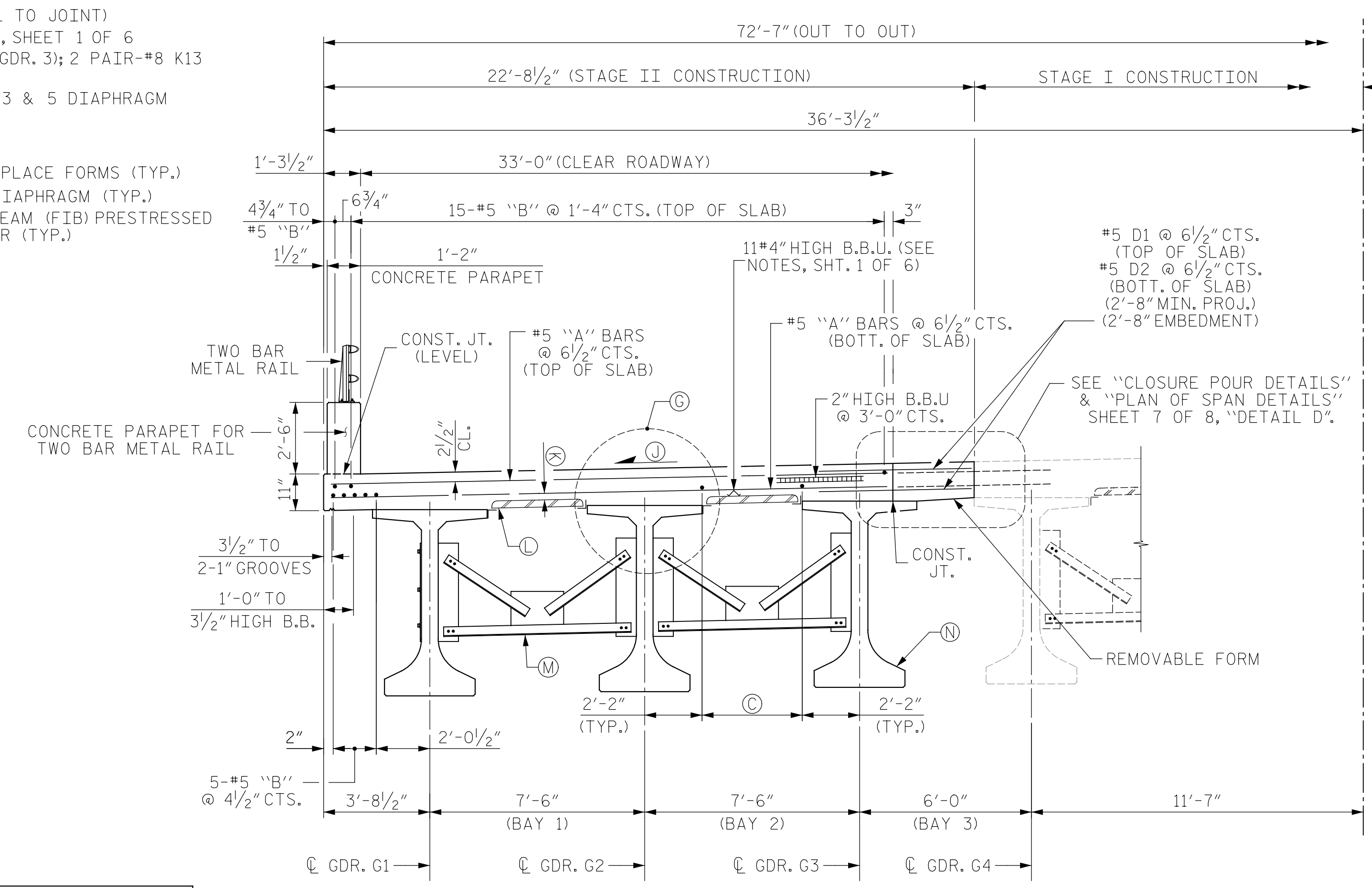
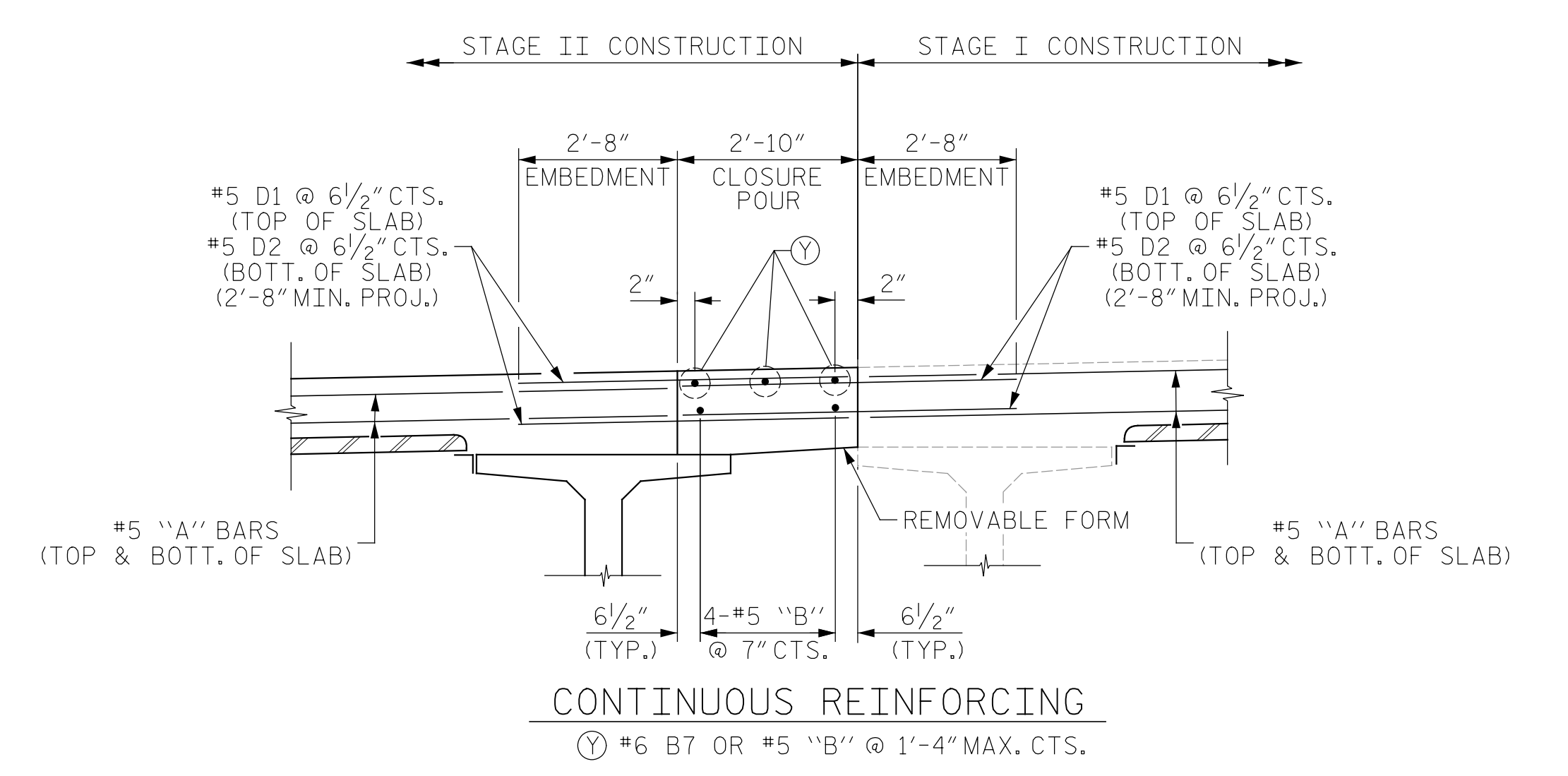


TYPICAL SECTION @ END BENTS & BENTS 3 & 5

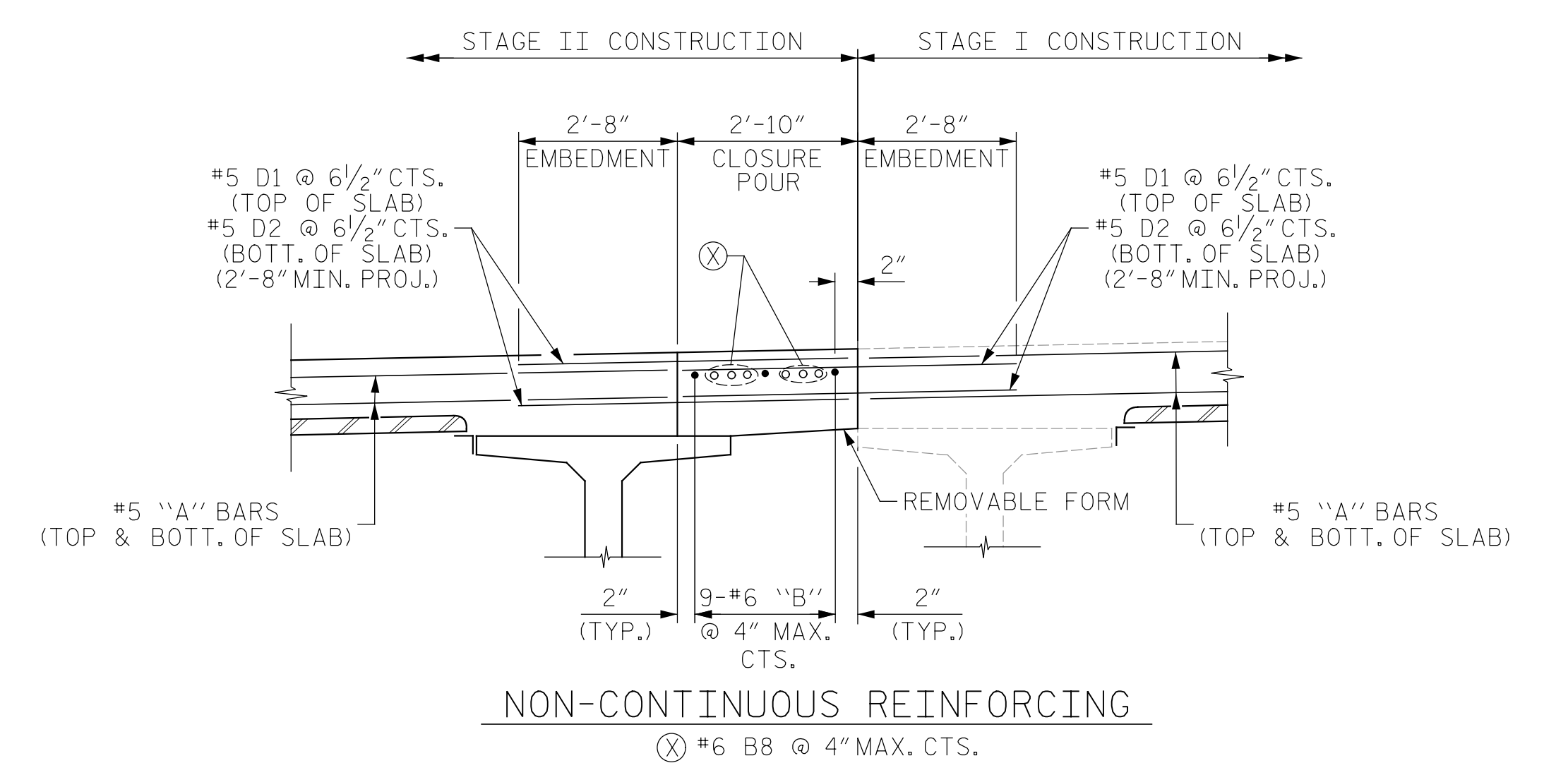


TYPICAL SECTION @ INTERMEDIATE DIAPHRAGMS

- (A) 4-#5 S1 @ 1'-0" MAX. CTS. (TYP. BAYS 1-2)
- (B) 4-#4 S2 @ 1'-0" MAX. CTS. (TYP. BAYS 1-2)
- (C) 5-#5 "B" @ 9/2" CTS. (TYP. BAYS 1-2)
- (D) 2-#5 S1 @ 1'-0" MAX. CTS.
- (E) 2-#4 S2 @ 1'-0" MAX. CTS.
- (F) #5 G2 (PARALLEL TO JOINT)
- (G) SEE "DETAIL A", SHEET 1 OF 6
- (H) 2-#8 K13 (OVER GDR. 3); 2 PAIR-#8 K13 (OVER GDR. 2)
- (I) END BENT/BENT 3 & 5 DIAPHRAGM
- (J) 0.02 FT/FT
- (K) 1/4" MIN. CL.
- (L) METAL STAY-IN-PLACE FORMS (TYP.)
- (M) INTERMEDIATE DIAPHRAGM (TYP.)
- (N) 78" FLORIDA I-BEAM (FIB) PRESTRESSED CONCRETE GIRDER (TYP.)



CONTINUOUS REINFORCING
Ⓞ #6 B7 OR #5 "B" @ 1'-4" MAX. CTS.



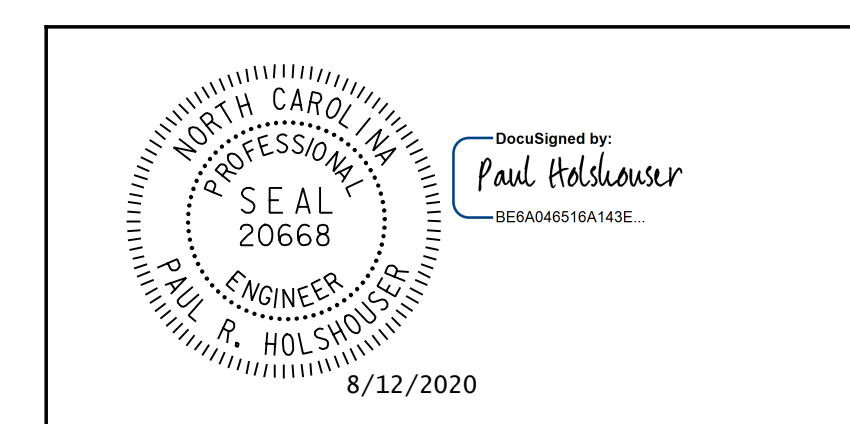
NON-CONTINUOUS REINFORCING
Ⓧ #6 B8 @ 4" MAX. CTS.

CLOSURE POUR DETAILS

#5 D1 DOWELS SHALL BE PLACED IN THE SAME HORIZONTAL PLANE AS THE TOP AND BOTTOM SLAB REINFORCING STEEL.

PROJECT NO. 48793.3.1
BLADEN COUNTY
STATION: 118+81.78 -L-

SHEET 3 OF 6



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STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH SUPERSTRUCTURE					
TYPICAL SECTION					
STAGE II CONSTRUCTION					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
SHEET NO.					S-13
TOTAL SHEETS					107

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

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Plot Date: 8/11/2020 10:07:40 PM
DRAWN BY: N. D'AIUTO DATE: 7-16-20
CHECKED BY: N. REZAEI DATE: 7-21-20
DESIGN E.O.R.: P. R. HOLSHOUSER DATE: 7-23-20