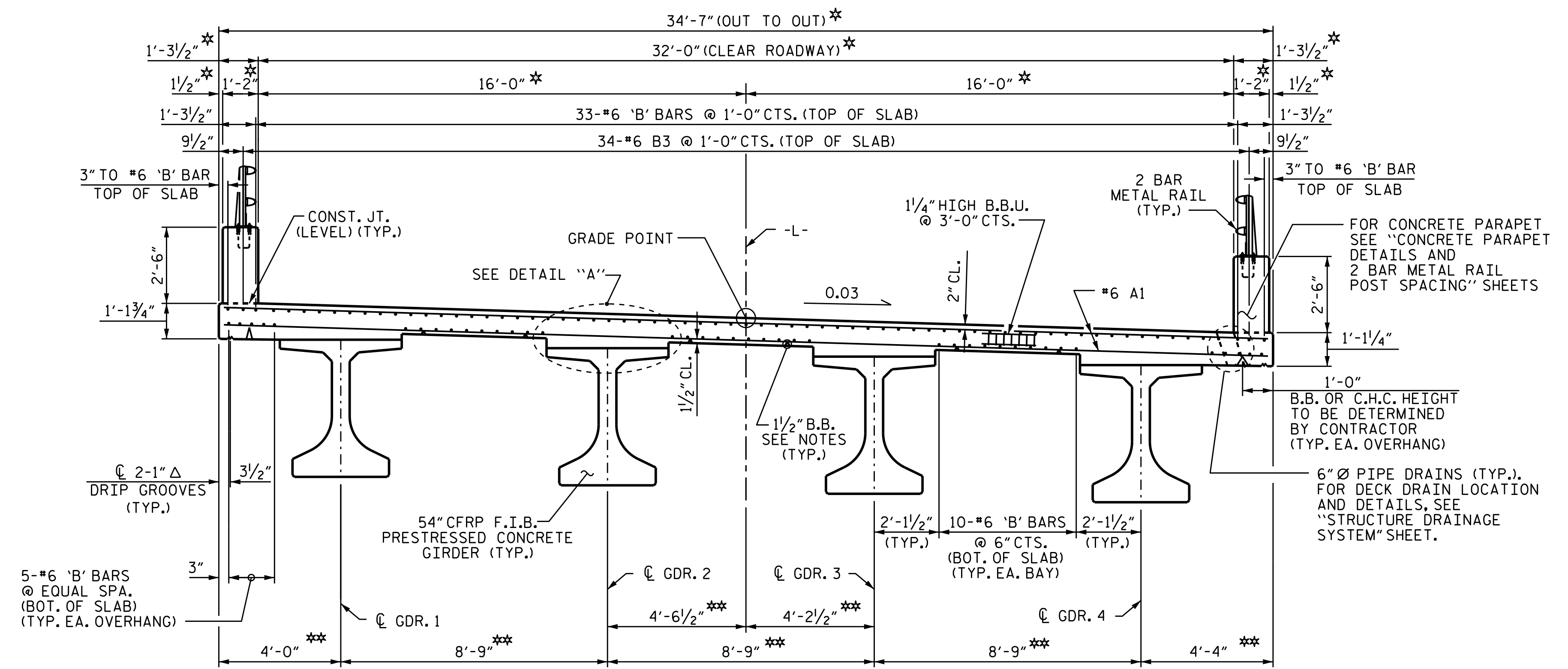


TYPICAL SECTION
AT END BENT 1 & BENT 3NR. DIAPHRAGMS

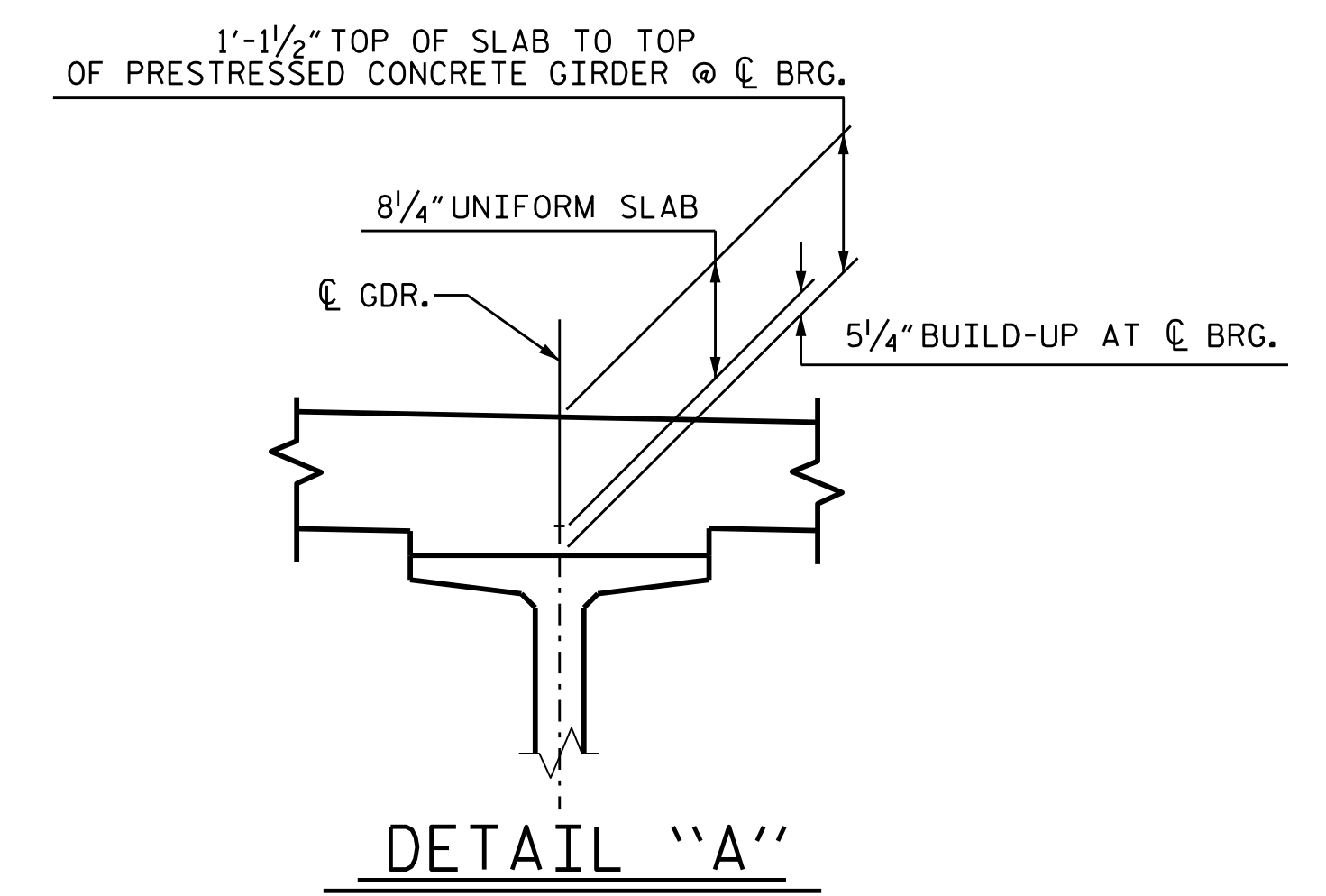
* RADIAL DIMENSIONS.
** DIMENSIONS SHOWN RADIAL ALONG BENT CONTROL LINE



TYPICAL SECTION
AT BENT LINK SLAB

NOTES

- PROVIDE 1/2" HIGH BEAM BOLSTERS AT 4'-0" CTS. ATOP THE REMOVEABLE FORMS TO SUPPORT THE BOTTOM MAT OF "A" BARS.
- LONGITUDINAL REINFORCEMENT MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO AVOID INTERFERENCE WITH STIRRUPS IN PRESTRESSED CONCRETE GIRDERS.
- LONGITUDINAL REINFORCEMENT MAY BE SHIFTED SLIGHTLY, AS NECESSARY, TO AVOID INTERFERENCE WITH DECK DRAINS.
- 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.
- PARAPET IN A CONTINUOUS UNIT SHALL NOT BE CAST UNTIL ALL SLAB CONCRETE IN THE UNIT HAS BEEN CAST AND HAS REACHED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI.
- FOR STRUCTURE DRAINAGE SYSTEM, SEE 'STRUCTURE DRAINAGE SYSTEM' PLANS.

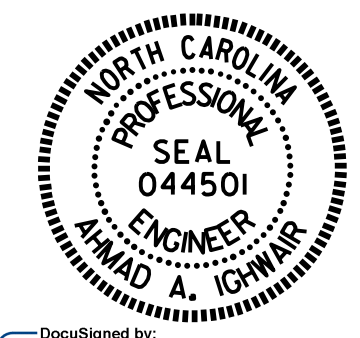


DETAIL "A"

PROJECT NO. B-4863
CARTERET COUNTY
 STATION: 34+75.00 -L-

SHEET 1 OF 11

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUPERSTRUCTURE
 TYPICAL SECTION
 (SPAN A, B & C)



DocuSigned by:
 Ahmad Ighwair
 4894B044C555489
 3/9/2020

DRAWN BY : B. N. BARODAWALA DATE : 3-19
 CHECKED BY : M. A. ALLEN DATE : 8-19
 DESIGN ENGINEER OF RECORD: A. A. IGHWAIR DATE : 11-19

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-029
1			3			TOTAL SHEETS
2			4			194