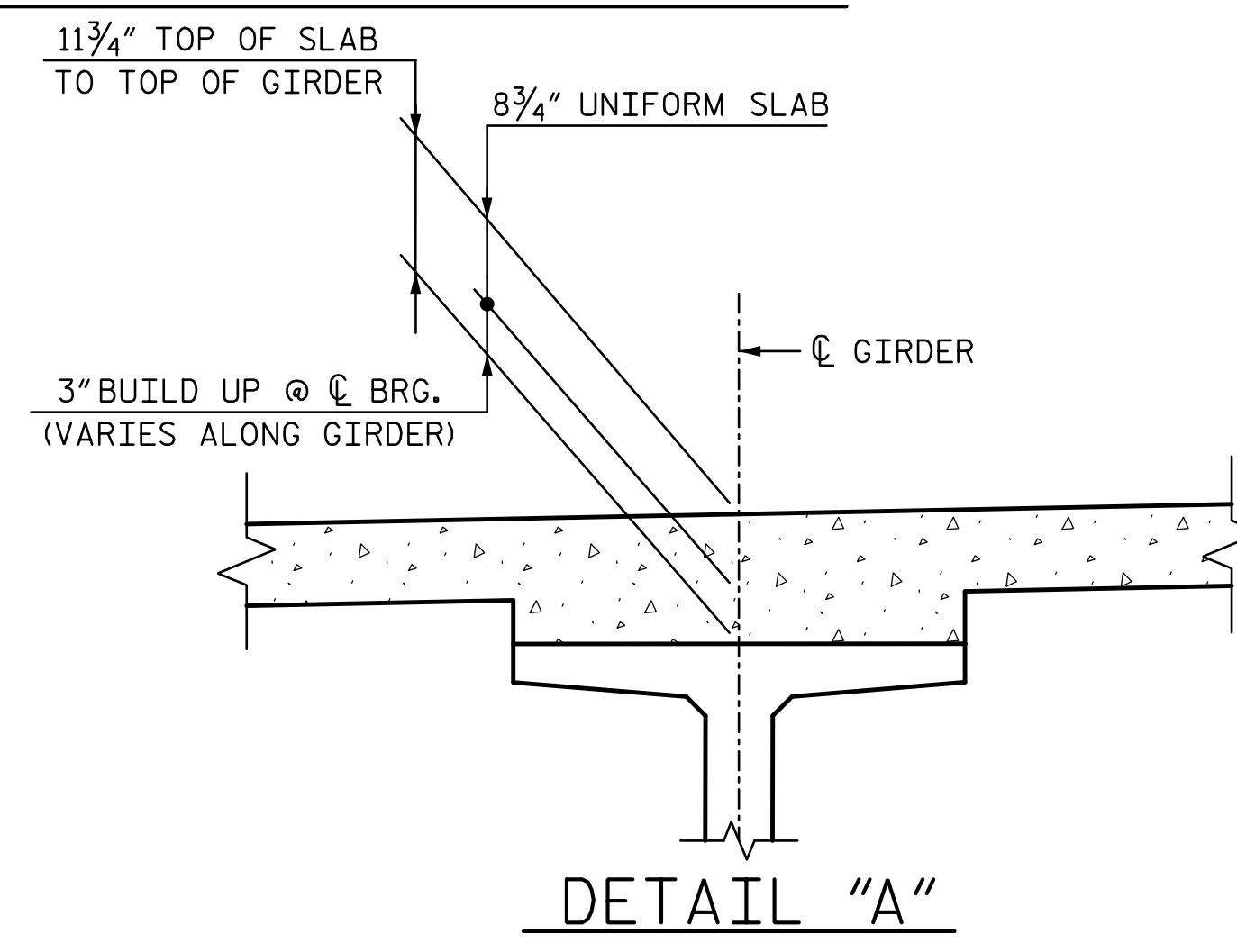


- NOTES:**
- PROVIDE 1 1/4" HIGH BEAM BOLSTERS UPPER AT 4'-0" CTS. ATOP THE METAL STAY-IN-PLACE FORMS TO SUPPORT THE BOTTOM MAT OF "A" BARS, WHEN USING REMOVABLE FORMS, PROVIDE CONTINUOUS HIGH CHAIRS FOR METAL DECK (C.H.C.M.) @ 4'-0" CTS. WITH A HEIGHT TO SUPPORT THE BOTTOM MAT OF "A" BARS A CLEAR DISTANCE 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.
 - FOR INTERMEDIATE DIAPHRAGM DETAILS, SEE "INTERMEDIATE STEEL DIAPHRAGMS FOR 63" MODIFIED BULB TEE PRESTRESSED CONCRETE GIRDERS" SHEET.
 - ALL REINFORCING STEEL IN MONOLITHIC CONCRETE ISLAND SHALL BE EPOXY COATED.
 - FOR END DIAPHRAGM AND BENT DIAPHRAGM SECTIONS AND DETAILS, SEE "TYPICAL SECTION DETAILS" SHEET.
 - HEIGHT OF BEAM BOLSTER AND CONTINUOUS HIGH CHAIR IS CALCULATED AT CENTERLINE OF BEARING. CONTRACTOR SHALL ADJUST HEIGHTS, AS NECESSARY TO MAINTAIN PROPER CLEARANCE, DUE TO GIRDER CAMBER AND VARYING WIDTH OVERHANGS.



PROJECT NO. U-4751
NEW HANOVER COUNTY
 STATION: 38+94.20 -L-
 SHEET 1 OF 2

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH				SUPERSTRUCTURE TYPICAL SECTION	
		REVISIONS					SHEET NO. S1-6
		NO.	BY:	DATE:	NO.		
1			3			TOTAL SHEETS 36	
2			4				

DRAWN BY: VMW DATE: 4-17 DESIGN ENGINEER OF RECORD: T. TOWNSEND DATE: 5-17
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