



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.

BARRIER RAIL 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.

PROJECT NO. U-2525C
GUILFORD COUNTY
 STATION: 28+98.81 -Y4-

SHEET 1 OF 2

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
SUPERSTRUCTURE TYPICAL SECTION					
SHEET NO. S6-5					
REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		
					TOTAL SHEETS 34

12/21/2017 12:21:20 PM Y:\Projects\14_Yorcesville_Rd\PI\ms\U-2525C_SMU_TS_401245.dgn
 12/21/2017 12:21:20 PM Y:\Projects\14_Yorcesville_Rd\PI\ms\U-2525C_SMU_TS_401245.dgn

DRAWN BY: L. T. FORBIS DATE: 6-2017
 CHECKED BY: J. T. WILLIAMS DATE: 7-2017
 DESIGN ENGINEER OF RECORD: J. E. MONDOLFI DATE: 9-2017

DOCUMENT NOT CONSIDERED
 FINAL UNLESS ALL
 SIGNATURES COMPLETED
 PLANS PREPARED BY:
M PO Box 700
 Fuquay-Varina, NC 27526
 (919) 552-2253
 www.mottmac.com
 MOTT MACDONALD LICENSE NO. F-0669

