

TYPICAL HALF SECTION AT INTERMEDIATE DIAPHRAGM

TYPICAL HALF SECTION AT END BENT DIAPHRAGM

TYPICAL SECTION

NOTES

PROVIDE 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 SHALL HAVE ATTAINED A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI BEFORE ADDITIONAL CONCRETE IS CAST IN THE CONTINUOUS UNIT.

FOR ADDITIONAL REINFORCING EMBEDDED IN SLAB SEE STD NO. CBR1.

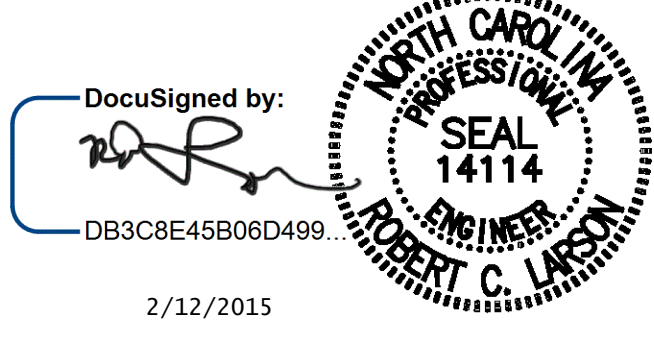
PROJECT NO. R-2514D  
JONES COUNTY  
 STATION: 373+02.50 -L-

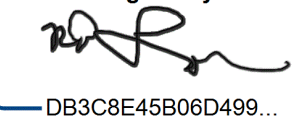
SHEET 1 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**SUPERSTRUCTURE  
 TYPICAL SECTION**

RIGHT LANE STR-#6



DocuSigned by:  
  
 DB3C8E45B06D499...

DESIGN ENGINEER OF RECORD: \_\_\_\_\_ DATE: 2/12/2015

DRAWN BY: Z. SU DATE: 02/13/14  
 CHECKED BY: R. C. LARSON DATE: 03/14/14

REVISIONS		NO.		DATE		BY		DATE		SHEET NO.	
1		3								506-5	
2		4								TOTAL SHEETS 506-34	

DWG. REF. NO. 5 OF 34