

NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE VERTICAL CONCRETE BARRIER RAIL IS CAST IF SLIP FORMING IS USED.

FOR WING DETAILS, SEE SHEET 3 OF 5.

FOR PRESTRESSED CONCRETE PILE DETAILS, SEE SHEET 5 OF 5.

INSTALL THE 4"DIA. DRAIN PIPE THROUGH THE WINGWALL AS REQUIRED FOR REINFORCED BRIDGE APPROACH FILLS, SEE THE ROADWAY PLANS. REINFORCING STEEL IN THE WINGWALL MAY BE SHIFTED AS NECESSARY TO CLEAR THE DRAIN PIPE.

TOP OF PILE ELEVATIONS	
1	1.20
2	1.36
3	1.53
4	1.69
5	1.85
6	2.02
7	2.18

B-4598 PROJECT NO.\_ PAMLICO \_ COUNTY STATION: 16+43.00 -L-

SHEET 2 OF 5

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH

SUBSTRUCTURE

END BENT No. 2

Greg Dickey 4/18/2017 SHEET NO. REVISIONS S-10 DATE: DATE: BY: DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

ASSEMBLED BY: M.M. AHMED DATE: 9/1/16 CHECKED BY: A. SORSENGINH DATE: 9/20/16

DRAWN BY: DGE OI/IO
CHECKED BY: MKT OI/IO
REV. 4/I5