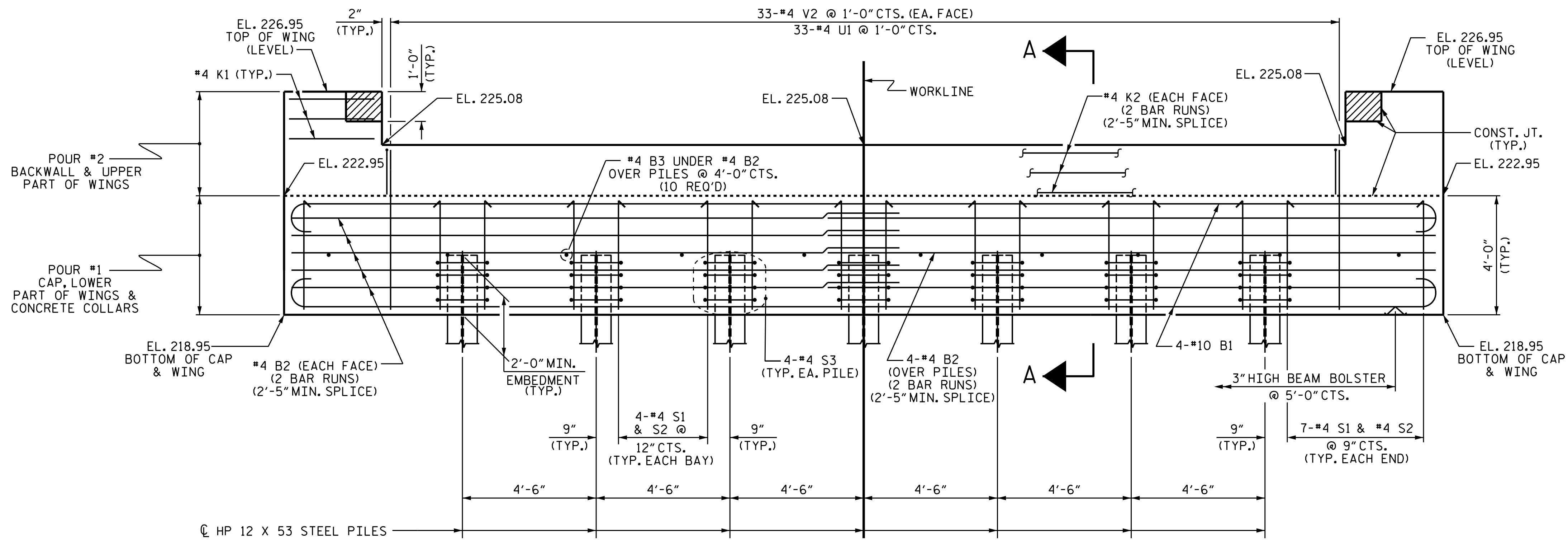


PLAN



ELEVATION

WINGS NOT SHOWN FOR CLARITY.  
 FOR SECTION A-A, SEE SHEET 4 OF 4.  
 CONCRETE COLLARS FOR STEEL PILES NOT SHOWN IN PLAN AND ELEVATION VIEWS FOR CLARITY.  
 SEE "CORROSION PROTECTION FOR STEEL PILES DETAIL", SHEET 4 OF 4.

NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR DOWELS.

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 4.

FOR PILE SPLICE DETAILS, SEE SHEET 4 OF 4.

PROJECT NO. B-4830  
WAKE COUNTY  
 STATION: 15+32.50 -L-

SHEET 1 OF 4

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

SUBSTRUCTURE  
 END BENT 1



DocuSigned by:  
 Kristy W. Alford

DRAWN BY : R. P. PATEL  
 CHECKED BY : H. P. KIM  
 DATE : 10/29/15  
 DATE : 01/05/16  
 DESIGN ENGINEER OF RECORD:  
 K.W. ALFORD DATE : 3/17/17

20-MAR-2017 12:45  
 R:\Structures\Plans\B4830.SD.E1.01.dgn  
 KAlford

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S-11	
1			3			TOTAL SHEETS	16
2			4				