

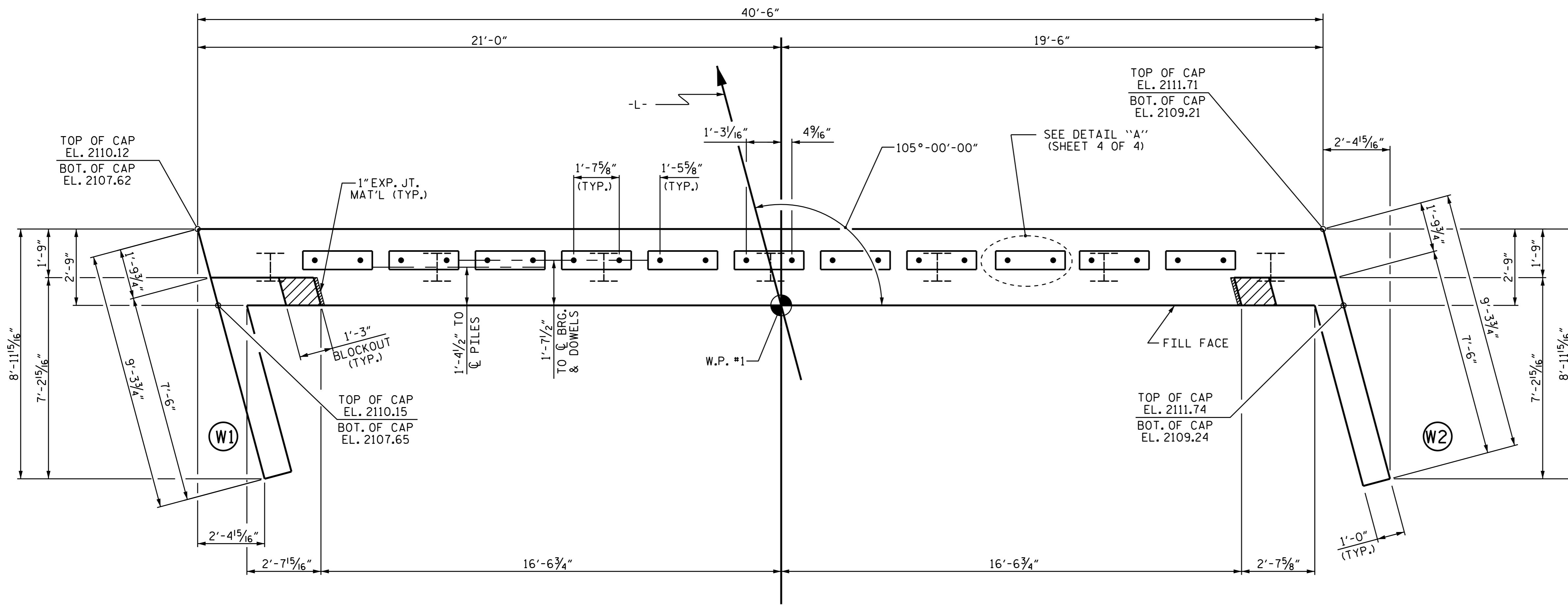
NOTES

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

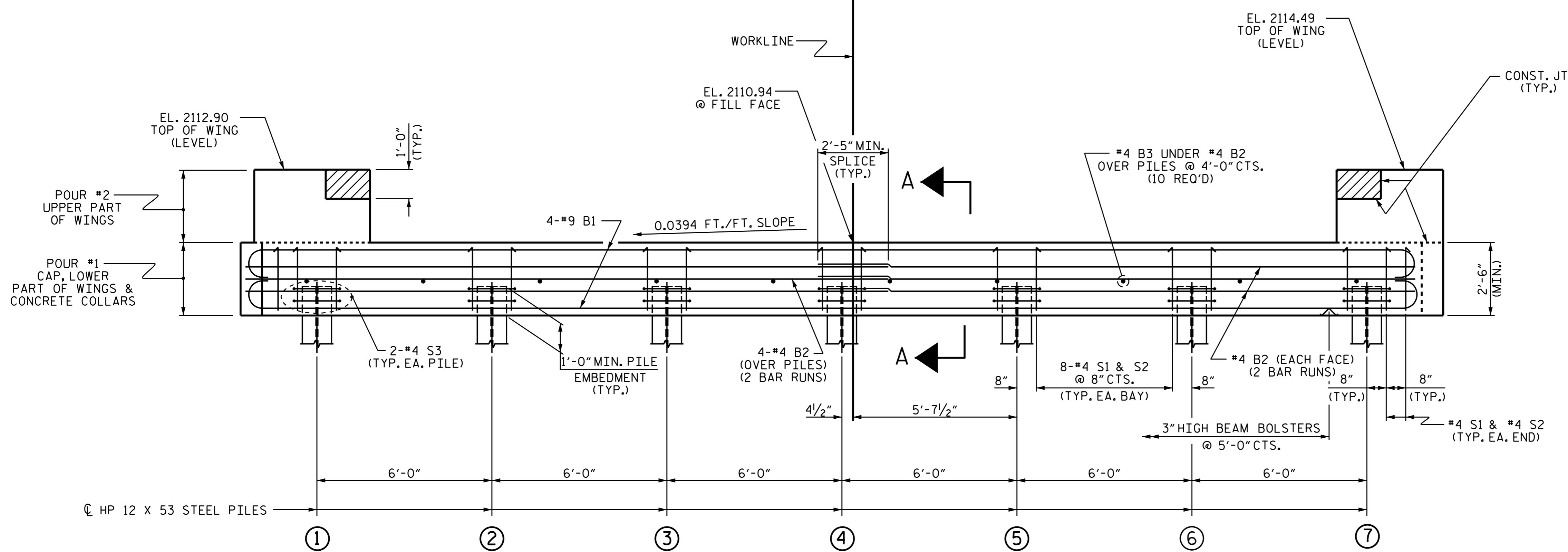
THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE PARAPET IS CAST IF SLIP FORMING IS USED.

FOR PILE SPLICE DETAILS, SEE SHEET 4 OF 4.

FOR WING DETAILS, SEE SHEET 3 OF 4.



PLAN



ELEVATION

TOP OF PILE ELEVATIONS	
①	2108.72
②	2108.96
③	2109.19
④	2109.43
⑤	2109.67
⑥	2109.90
⑦	2110.14

PROJECT NO. B-4822  
TRANSYLVANIA COUNTY  
 STATION: 15+10.00 -L-

SHEET 1 OF 4



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

SUBSTRUCTURE  
 END BENT No. 1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-13
1			3			TOTAL SHEETS
2			4			18

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.

DESIGN ENGINEER OF RECORD: <u>A.M. LEE</u> DATE: <u>5-12-15</u>
ASSEMBLED BY: <u>H. T. BARBOUR</u> DATE: <u>4-8-15</u>
CHECKED BY: <u>V. X. NGUYEN</u> DATE: <u>4-15</u>
DRAWN BY: <u>DGE</u> 01/10
CHECKED BY: <u>MKT</u> 01/10
REV. <u>4/15</u> MAA/TMG