

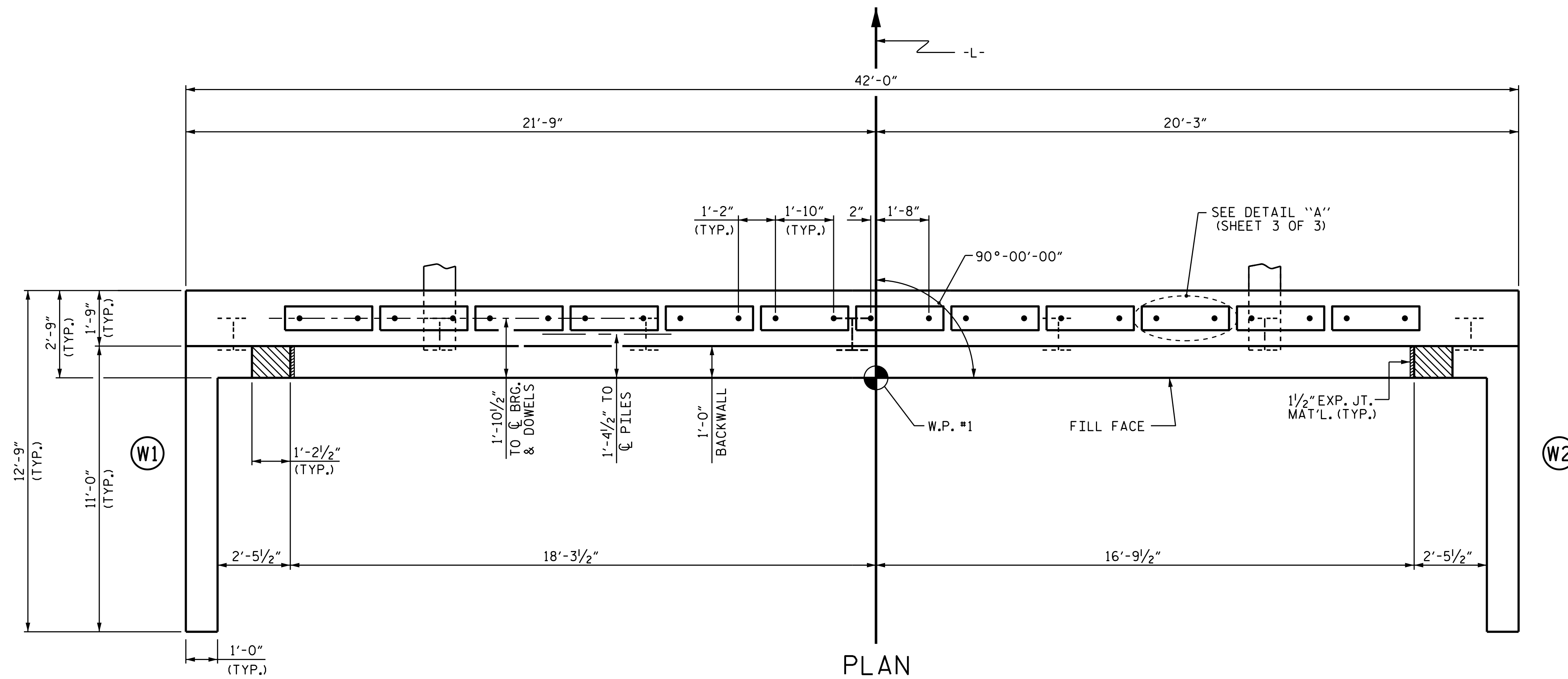
**NOTES**

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

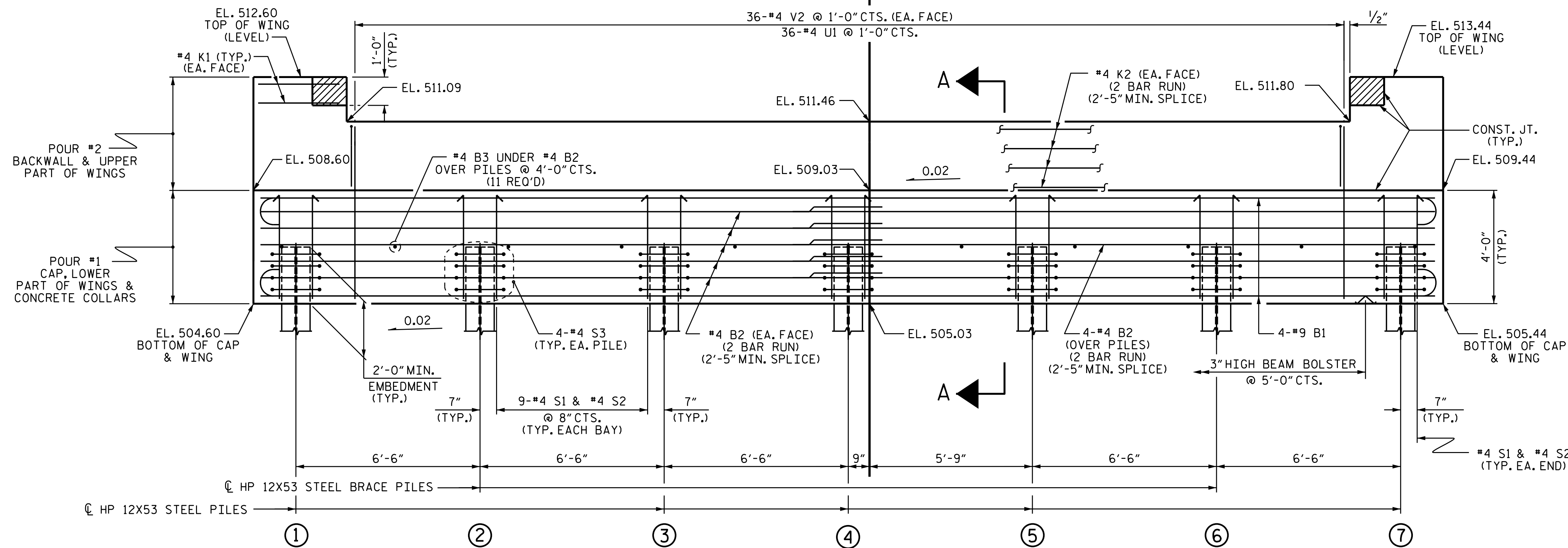
THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE CONCRETE PARAPET AND END POST IS CAST IF SLIP FORMING IS USED.

FOR PILE SPLICE DETAILS, SEE SHEET 3 OF 3.

FOR WING DETAILS, SEE SHEET 2 OF 3.



**PLAN**



**ELEVATION**

TOP OF PILE ELEVATIONS	
①	506.64
②	506.77
③	506.90
④	507.03
⑤	507.16
⑥	507.29
⑦	507.42

PROJECT NO. B-4972  
CABARRUS COUNTY  
 STATION: 22+55.00 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

SUBSTRUCTURE  
 END BENT 1



REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-17
1			3			TOTAL SHEETS
2			4			31

ASSEMBLED BY : N.D. AIUTO DATE : 10/6/14  
 CHECKED BY : M.E. GILES DATE : 12/17/14  
 DESIGN ENGINEER OF RECORD: J.P. MCCARTHA DATE : 12/17/14

WINGS NOT SHOWN FOR CLARITY.  
 FOR SECTION A-A, SEE SHEET 3 OF 3.  
 CONCRETE COLLARS FOR STEEL PILES NOT SHOWN IN PLAN AND ELEVATION VIEWS FOR CLARITY.  
 SEE "CORROSION PROTECTION FOR STEEL PILES DETAIL", SHEET 3 OF 3.