

**NOTES**

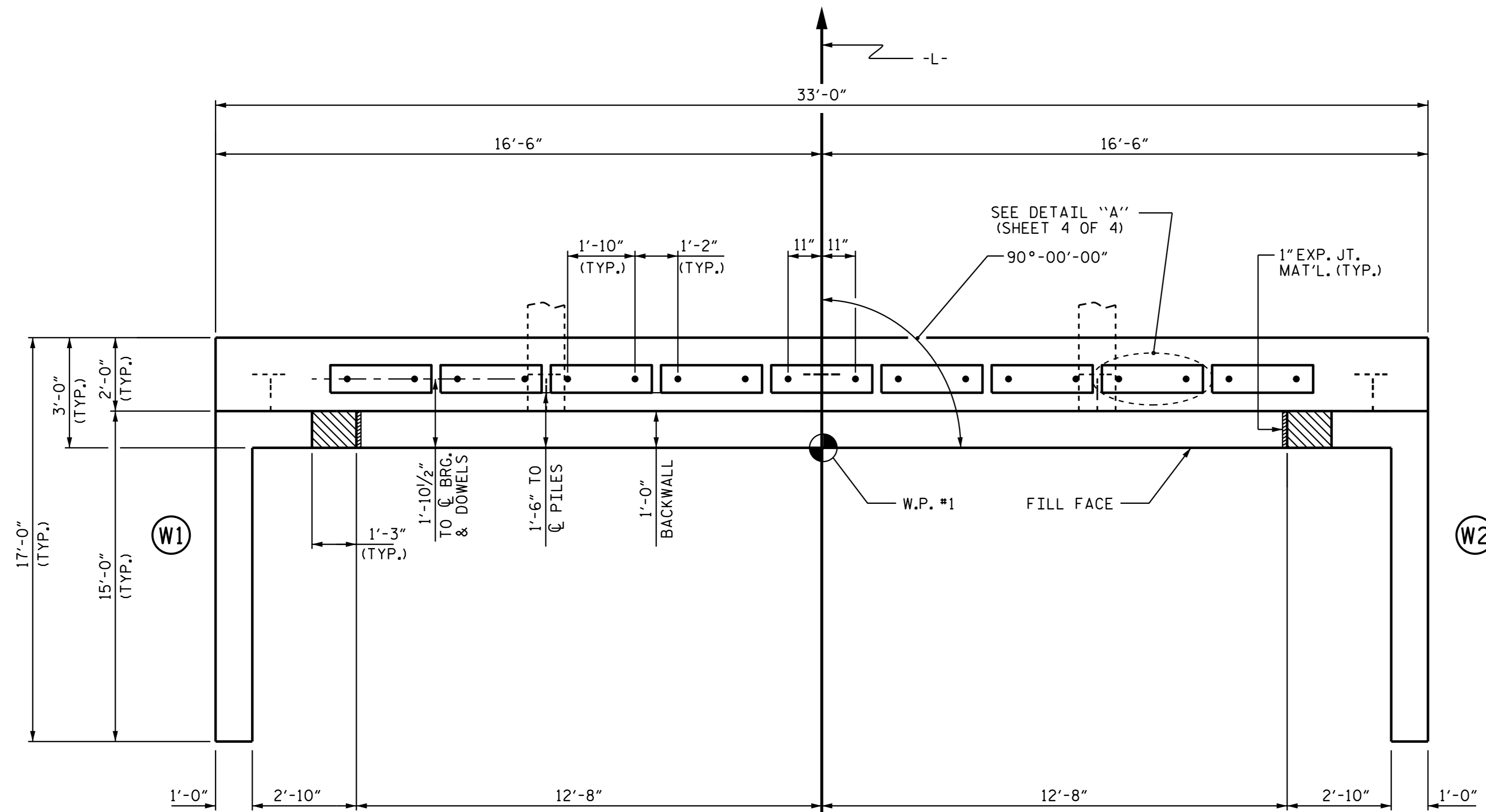
STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR DOWELS.

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

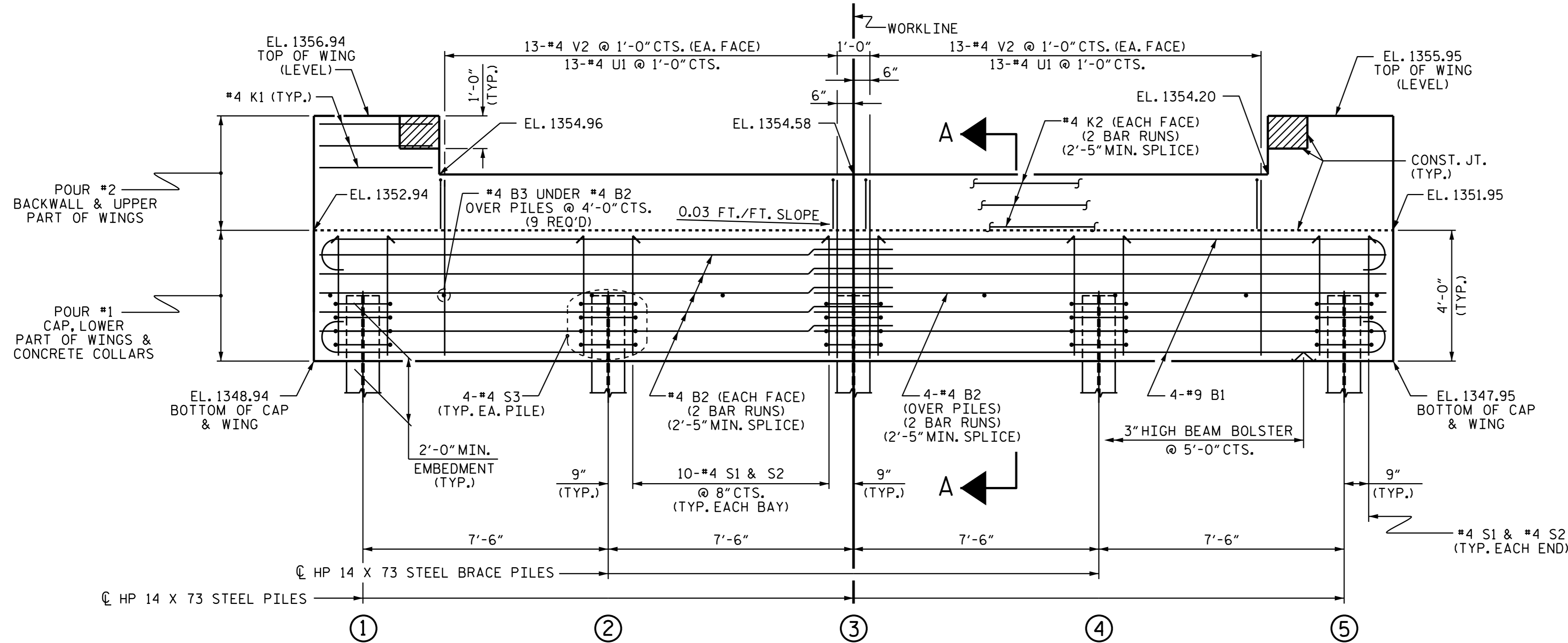
FOR PILE SPLICE DETAILS, SEE SHEET 4 OF 4.

FOR WING DETAILS, SEE SHEET 3 OF 4.

STREAM FACE OF END BENT CAP, ENDS OF CAP, AND EXPOSED FACES & TOPS OF BACKWALL AND WINGS SHALL BE STAINED LIGHT BROWN OR TAN. SEE SPECIAL PROVISIONS FOR APPLICATION OF BRIDGE COATING.



**PLAN**



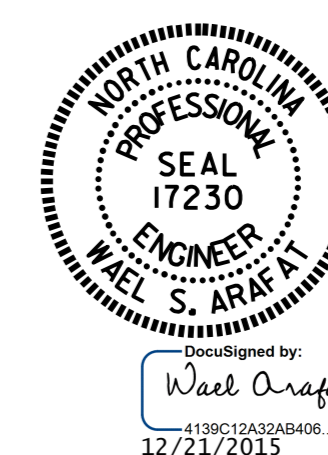
**ELEVATION**

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.

TOP OF PILE ELEVATIONS	
①	1350.91
②	1350.69
③	1350.46
④	1350.24
⑤	1350.01

PROJECT NO. B-5173  
SURRY COUNTY  
 STATION: 17+22.00 -L-

SHEET 1 OF 4



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUBSTRUCTURE  
 END BENT No. 1

DRAWN BY: H. T. BARBOUR DATE: 5-22-15  
 CHECKED BY: V. X. NGUYEN DATE: 8-15  
 DESIGN ENGINEER OF RECORD: A. M. LEE DATE: 10-15

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

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