

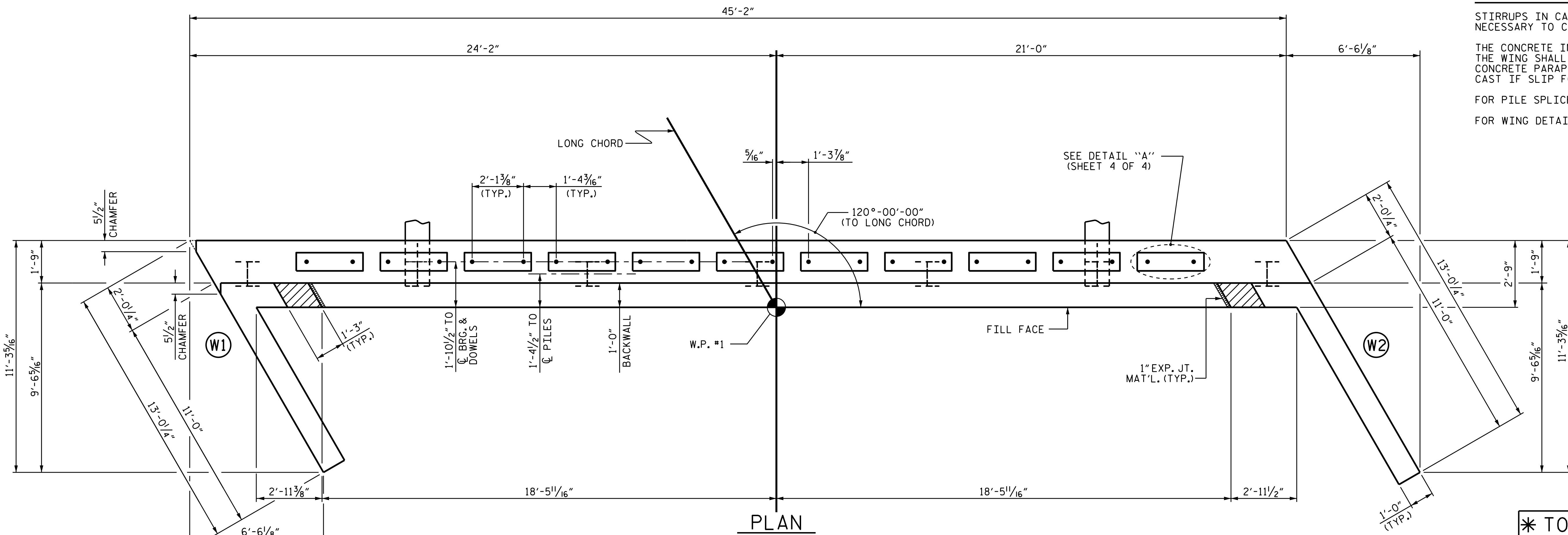
**NOTES**

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

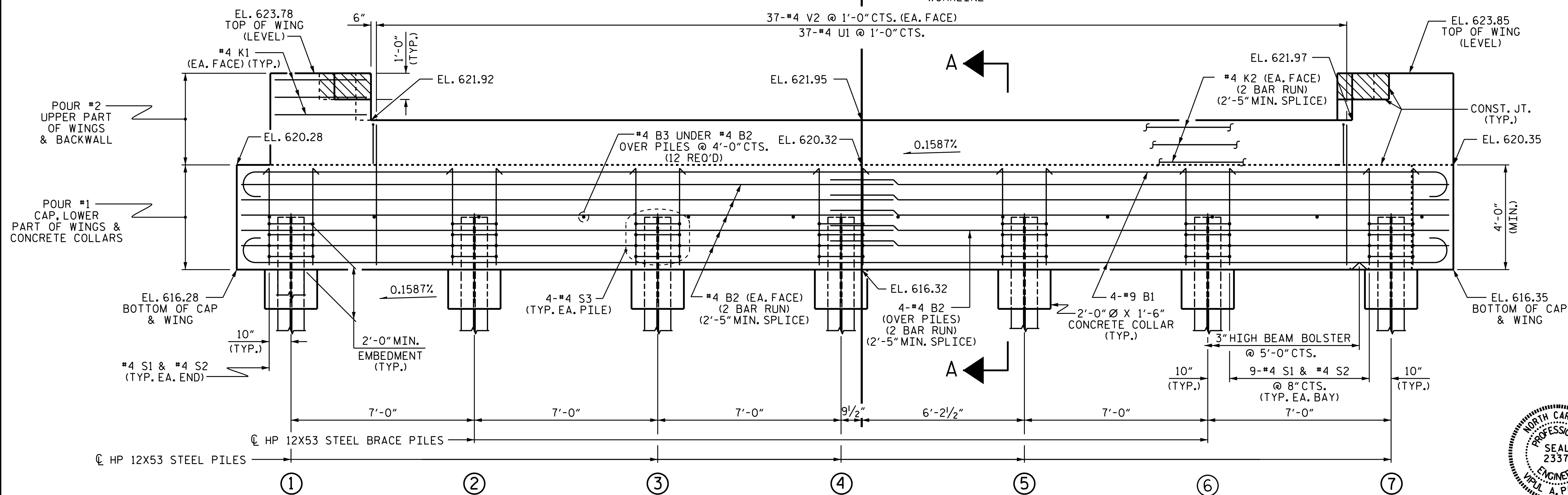
THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE CONCRETE PARAPET AND END POST IS CAST IF SLIP FORMING IS USED.

FOR PILE SPLICE DETAILS, SEE SHEET 4 OF 4.

FOR WING DETAILS, SEE SHEET 3 OF 4.



**PLAN**



**ELEVATION**

WINGS NOT SHOWN FOR CLARITY.  
FOR SECTION A-A, SEE SHEET 4 OF 4.  
SEE "CORROSION PROTECTION FOR STEEL PILES DETAIL", SHEET 4 OF 4.

* TOP OF PILE ELEVATIONS	
①	618.28
②	618.29
③	618.31
④	618.32
⑤	618.33
⑥	618.34
⑦	618.35

\* USE TOP OF PILE ELEVATION 618.35 FOR ALL PILES

PROJECT NO. B-4751  
GASTON COUNTY  
STATION: 15+53.00 -L-

SHEET 1 OF 4

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

SUBSTRUCTURE  
END BENT 1



Designed by:  
Vipul A. Patel  
1/21/2016

ASSEMBLED BY: N.D'AIUTO DATE: 3/8/15  
CHECKED BY: T.H.CARROLL DATE: 3/9/15  
DESIGN ENGINEER OF RECORD: N.D'AIUTO DATE: 3/9/15

DOCUMENT NOT CONSIDERED  
FINAL UNLESS ALL  
SIGNATURES COMPLETED

REVISIONS						SHEET NO. S-14
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 19
2			4			