

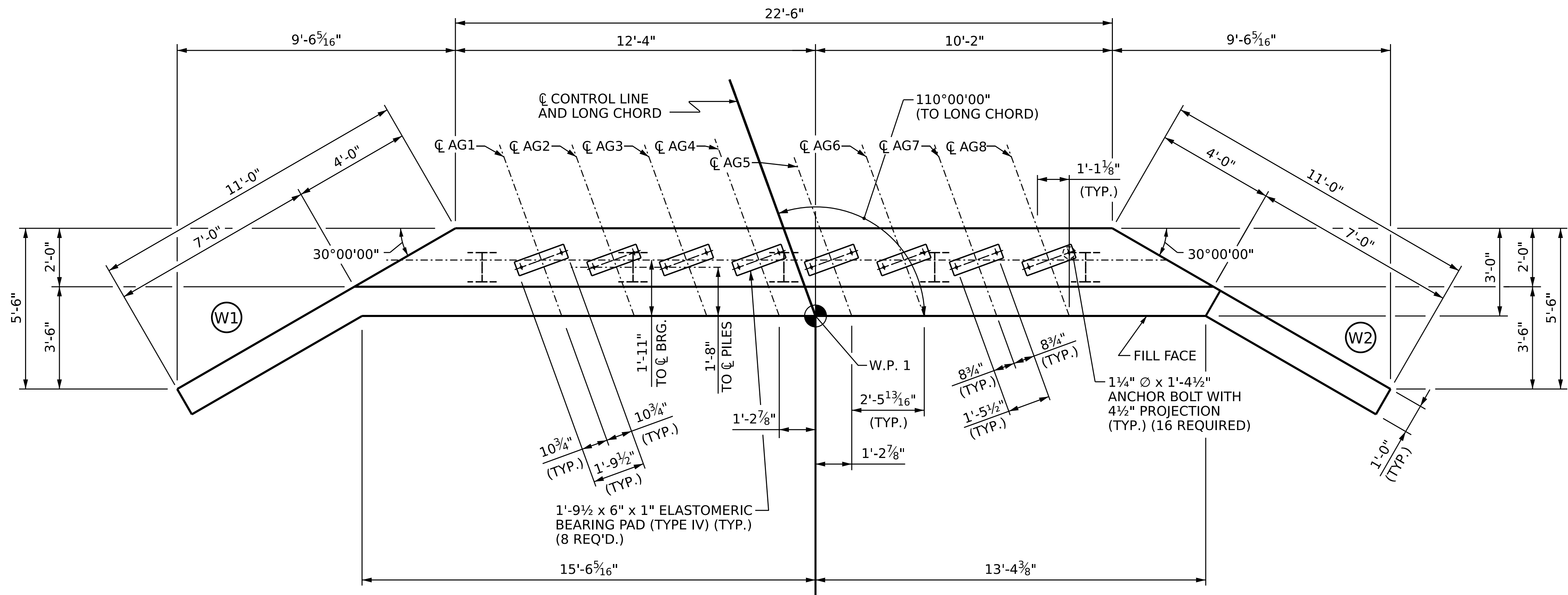
## NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO ANCHOR BOLTS.

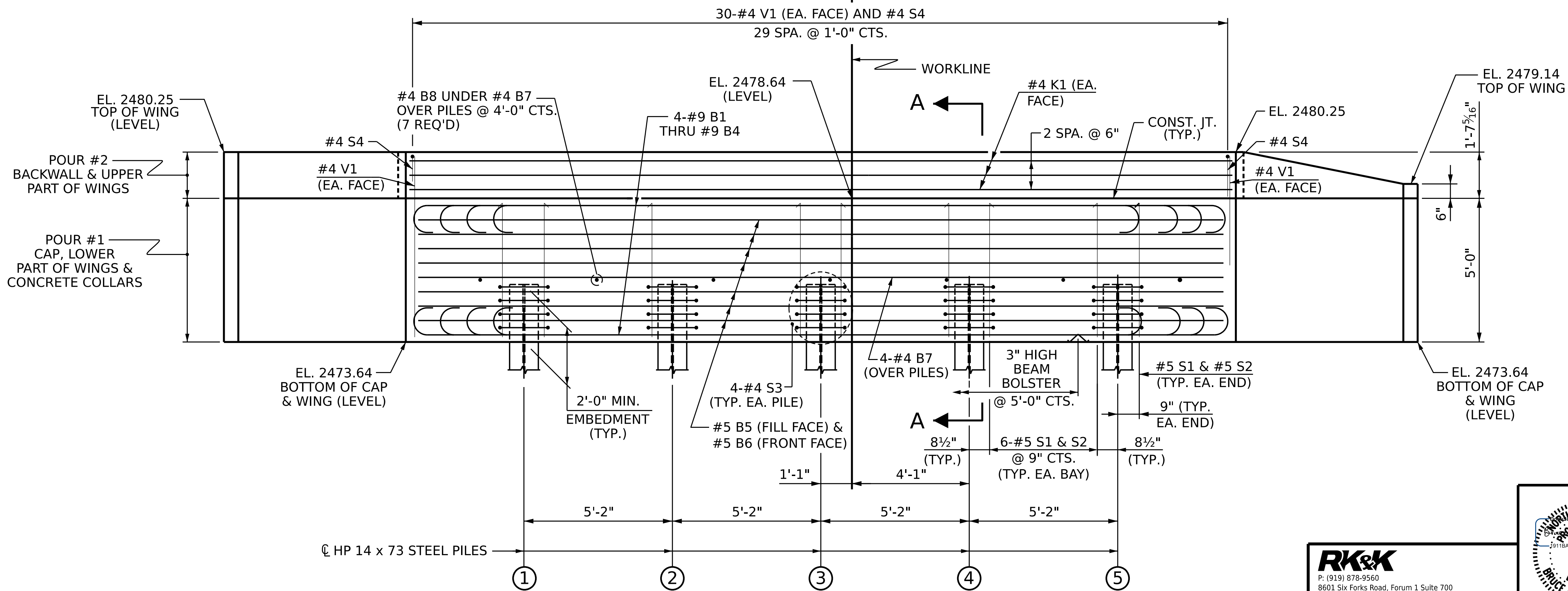
FOR PILE SPlice DETAILS, SEE SHEET 3 OF 3.

FOR WING DETAILS, SEE SHEET 2 OF 3.

FOR SECTION A-A, SEE SHEET 3 OF 3.



PLAN



ELEVATION

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.

PROJECT NO.: 18314.1044073

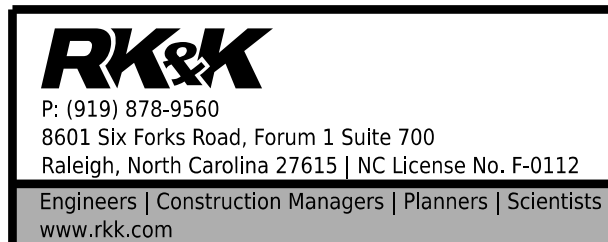
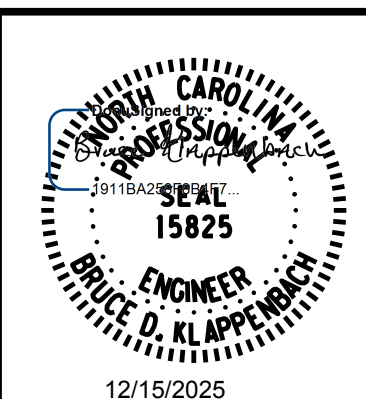
HAYWOOD COUNTY

STATION: 12+13.00 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

**SUBSTRUCTURE**  
END BENT 1  
PLAN AND ELEVATION



DRAWN BY : B. H. GONFA DATE : JUL 2025  
CHECKED BY : B. D. KLAPPENBACH DATE : JUL 2025  
DESIGN ENGINEER OF RECORD: B. D. KLAPPENBACH DATE : JUL 2025

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

| REVISIONS |     |       |     | SHEET NO.       |
|-----------|-----|-------|-----|-----------------|
| NO.       | BY: | DATE: | NO. |                 |
| 1         |     |       | 3   | S-13            |
| 2         |     |       | 4   | TOTAL SHEETS 21 |