

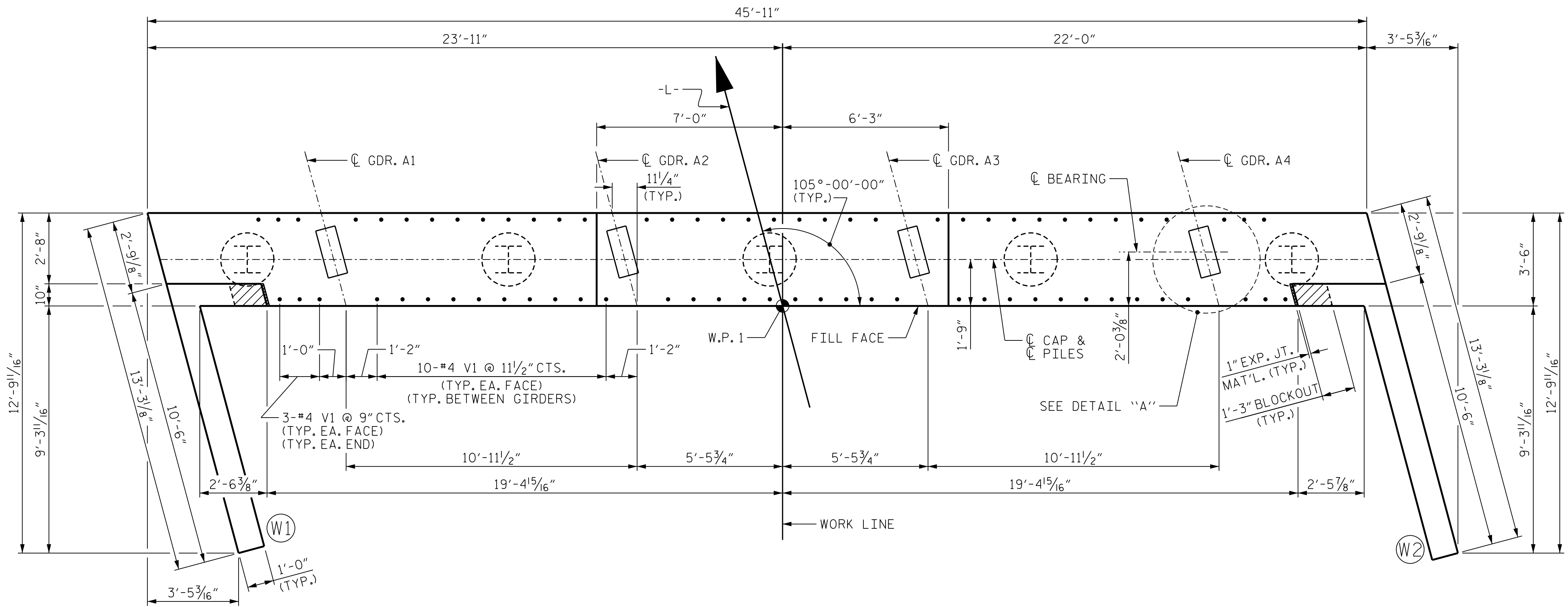
NOTES

THE TOP SURFACE OF THE END BENT CAP, EXCEPT THE BEARING AREA SHALL BE RAKED TO A DEPTH OF 1/4".

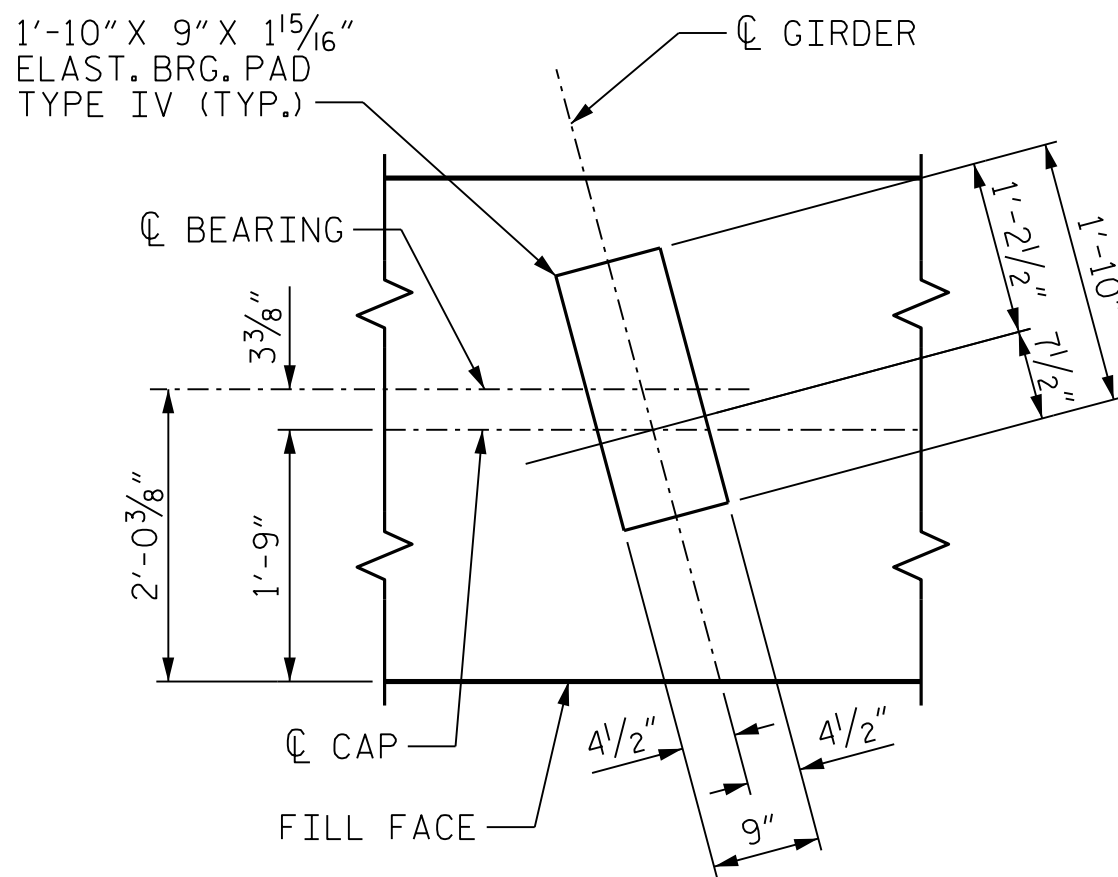
FOR SECTION A-A, PILE SPLICE DETAILS AND TEMPORARY DRAINAGE DETAILS, SEE SHEET 3 OF 3.

THE CONCRETE IN THE HATCHED AREA OF THE WING SHALL BE POURED AFTER THE BARRIER RAIL IS CAST IF SLIP FORMING IS USED.

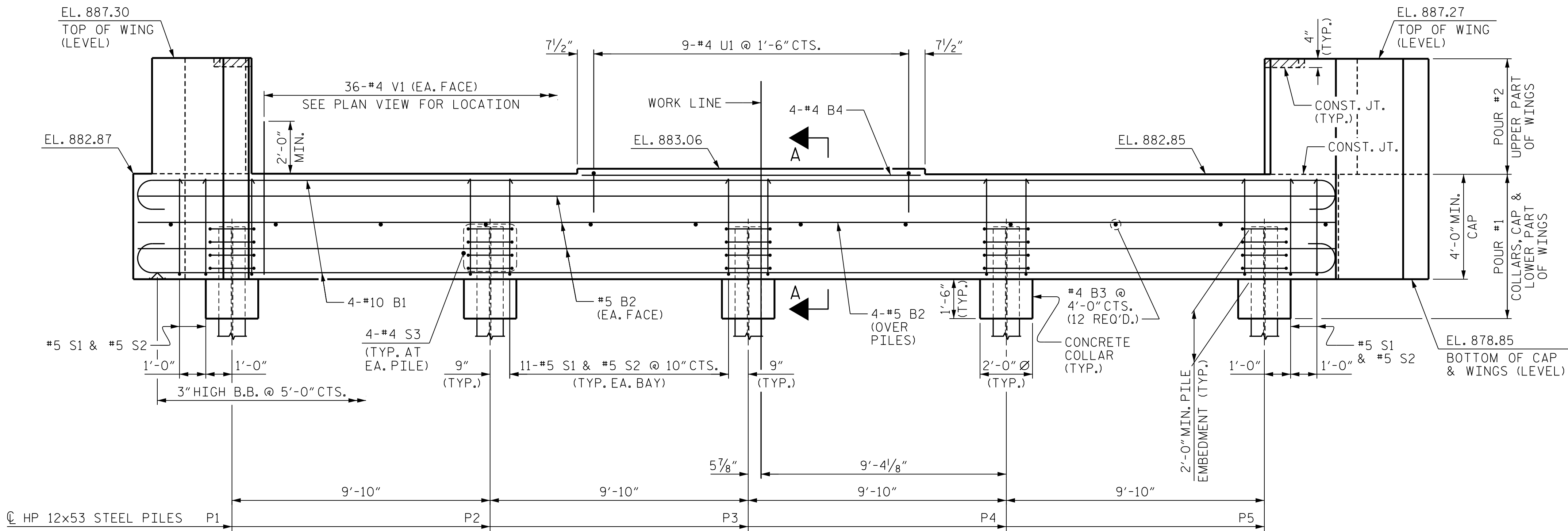
STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR #4 V1 BARS.



PLAN



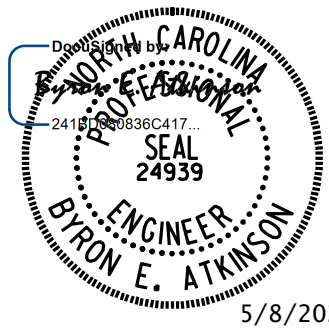
DETAIL "A"
(TYP. AT EACH BEARING)



ELEVATION

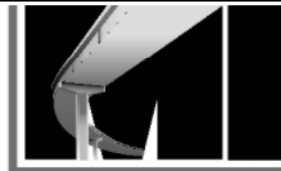
PROJECT NO. BP14.R041
POLK COUNTY
STATION: 20+97.50 -L-

SHEET 1 OF 3



5/8/2025

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED



MI ENGINEERING
1011 SCHAUB DRIVE, SUITE 100
RALEIGH, NC 27606
(919) 851-6606
FIRM PE NUMBER : P-0671

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH
SUBSTRUCTURE
END BENT 1
PLAN AND ELEVATION

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

TOTAL SHEETS
29

DRAWN BY : B.E. LANNING DATE : 03/25
CHECKED BY : B.E. ATKINSON DATE : 03/25
DESIGN ENGINEER OF RECORD : B.E. ATKINSON DATE : 04/25