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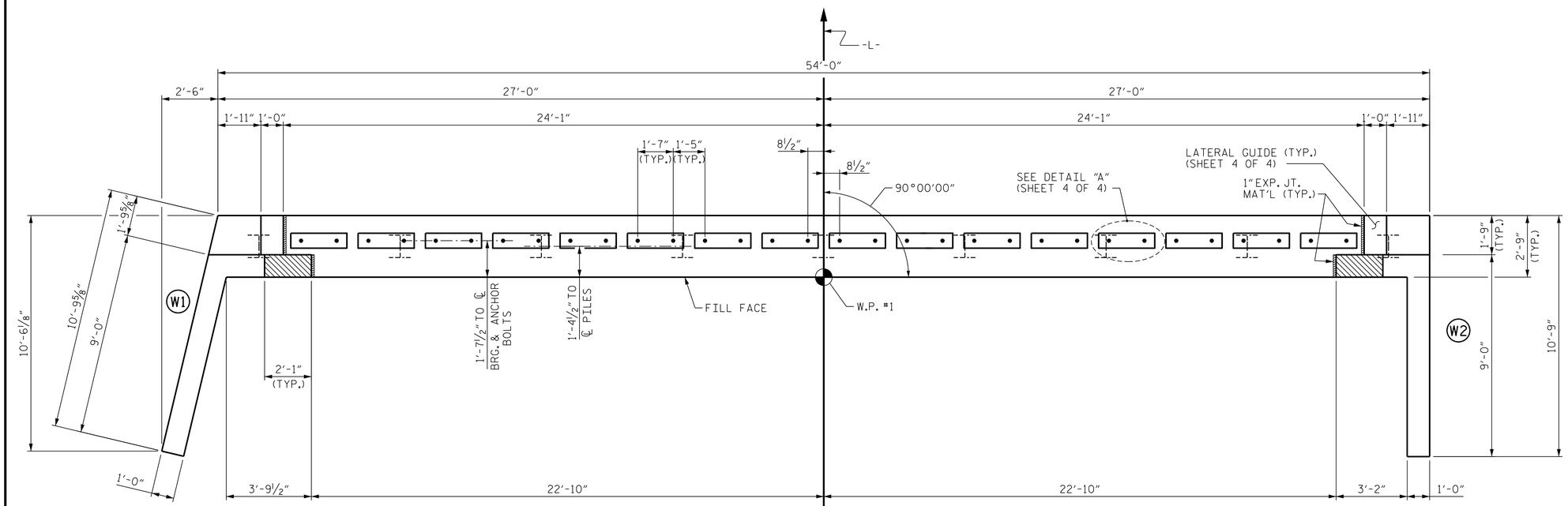
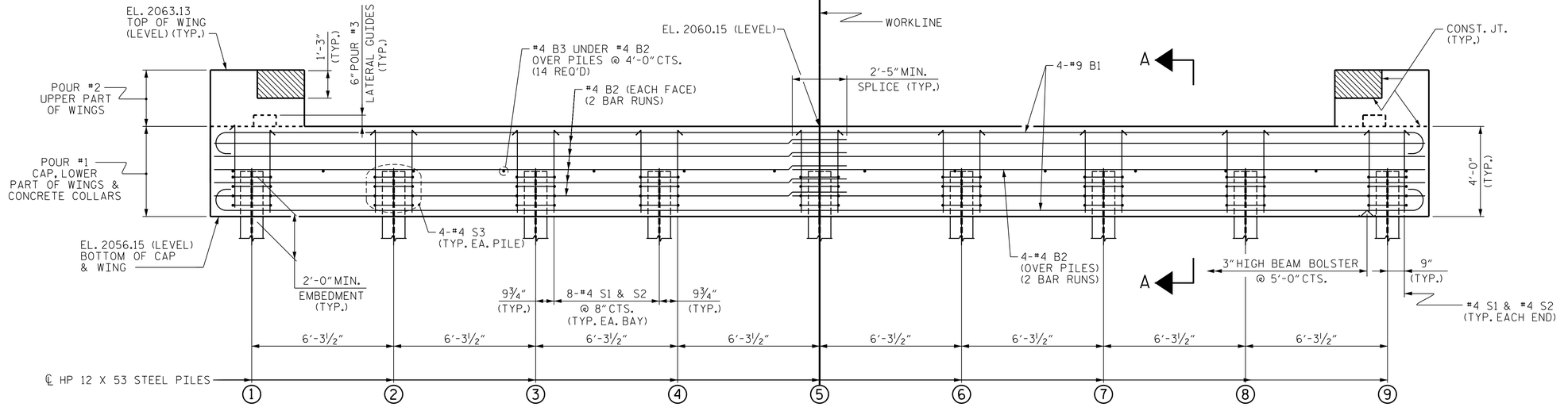


PLAN



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.

NOTES

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

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

FOR PILE SPLICE DETAILS, SEE SHEET 4 OF 4.

FOR WING DETAILS, SEE SHEET 3 OF 4.

THE LATERAL GUIDE AT EACH END OF THE CAP IS NOT TO BE POURED UNTIL AFTER CORED SLAB UNITS ARE IN PLACE.

THE COST OF THE ⅞"Ø ANCHOR BOLTS, NUTS, WASHERS, AND PLATES CAST WITH THE END BENT CAP SHALL BE INCLUDED IN THE CORED SLAB PAY ITEM.

PROJECT NO. 17BP.14.R.212

JACKSON COUNTY

STATION: 19+91.00 -L-

SHEET 1 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE END BENT 1

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-15
1	--	--	3	--	--	TOTAL SHEETS
2	--	--	4	--	--	20

DES BY: S. DHONDE	DATE: 12/19	DWG BY: B. PETERSON	DATE: 08/19
DES CHK: J. ROBERTS	DATE: 12/19	CHK BY: K. DICKENS	DATE: 02/20

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N.C.B.E.L.S. License Number: F-0116

NORTH CAROLINA PROFESSIONAL SEAL 040757 ENGINEER KENT DICKENS
1/25/2022

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PLOT DRIVER: NCDOT STRUCTURES DEFAULT PLOTTER.pltPENTABLE: NCDOT STRUCTURES DEFAULT PEN.tbl
USER: DCARTER DATE: 3/31/2021 TIME: 2:48:45 PM
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