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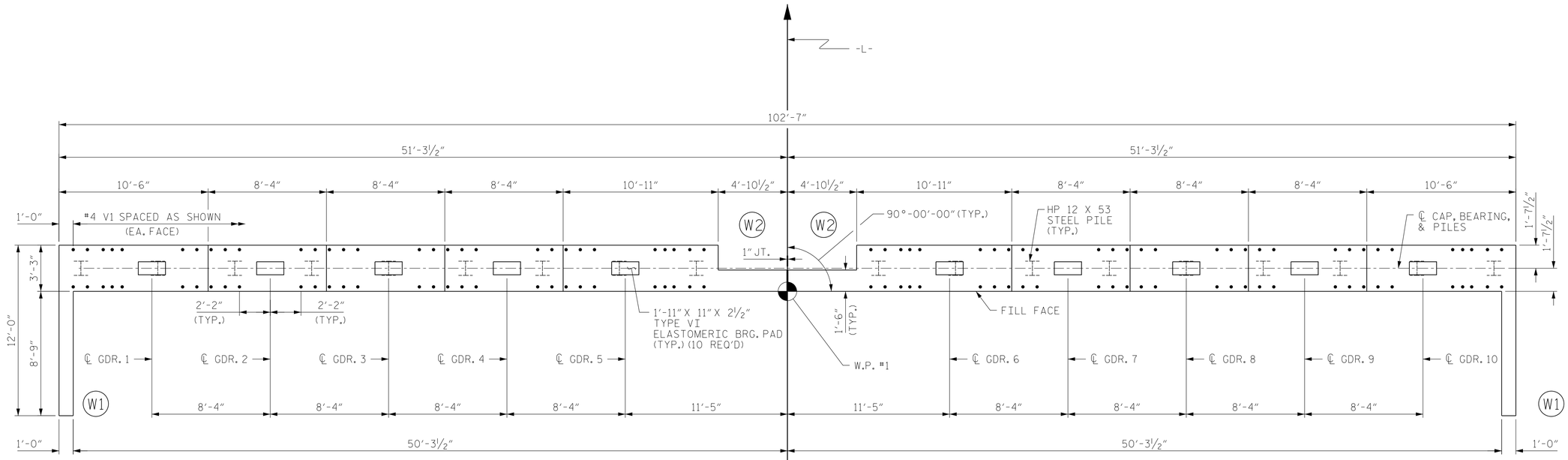
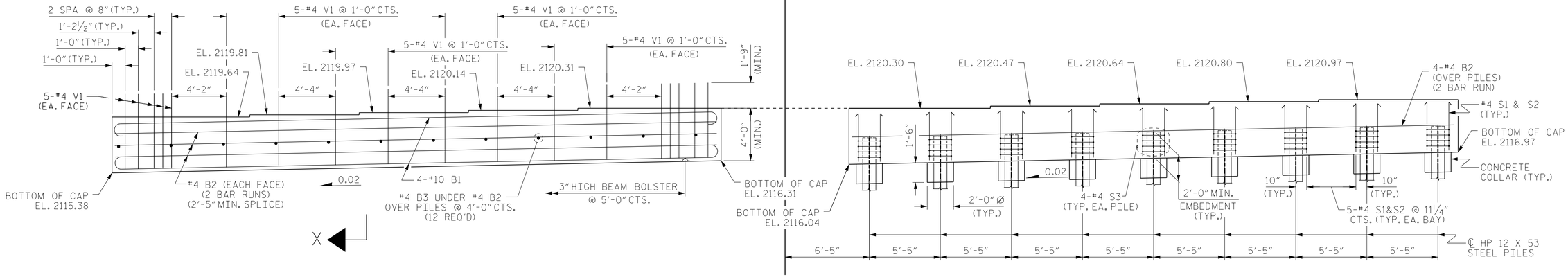


PLAN



WESTBOUND LANE

DETAILS SHOWN ARE TYPICAL FOR BOTH DIRECTIONS OF TRAFFIC

EASTBOUND LANE

DETAILS SHOWN ARE TYPICAL FOR BOTH DIRECTIONS OF TRAFFIC

ELEVATION

FOR WINGS, SEE SHEET 3 OF 4.
FOR SECTION X-X, SEE SHEET 4 OF 4.
CONCRETE COLLARS AND STEEL PILES NOT SHOWN IN PLAN 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 V1 BARS.

FOR PILE SPLICE DETAILS, SEE SHEET 4 OF 4.

FOR WING DETAILS, SEE SHEET 3 OF 4.

THE TOP OF THE END BENT CAP, EXCEPT THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF ¼".

PROJECT NO. R-5605

TRANSYLVANIA COUNTY

STATION: 36+73.00 -L-

SHEET 1 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

END BENT No. 1 (INTEGRAL)

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-19
1			3			TOTAL SHEETS
2			4			51

DRAWN BY : PFC DATE : 8/15
CHECKED BY : CMT DATE : 8/15

Prepared in the Office of:
Mattern & Craig
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NORTH CAROLINA PROFESSIONAL SEAL 14309 ENGINEER STEVEN A. CAMPBELL

DocuSigned by:
Steven A. Campbell 12/21/2015
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$$$$USERNAME$$$$