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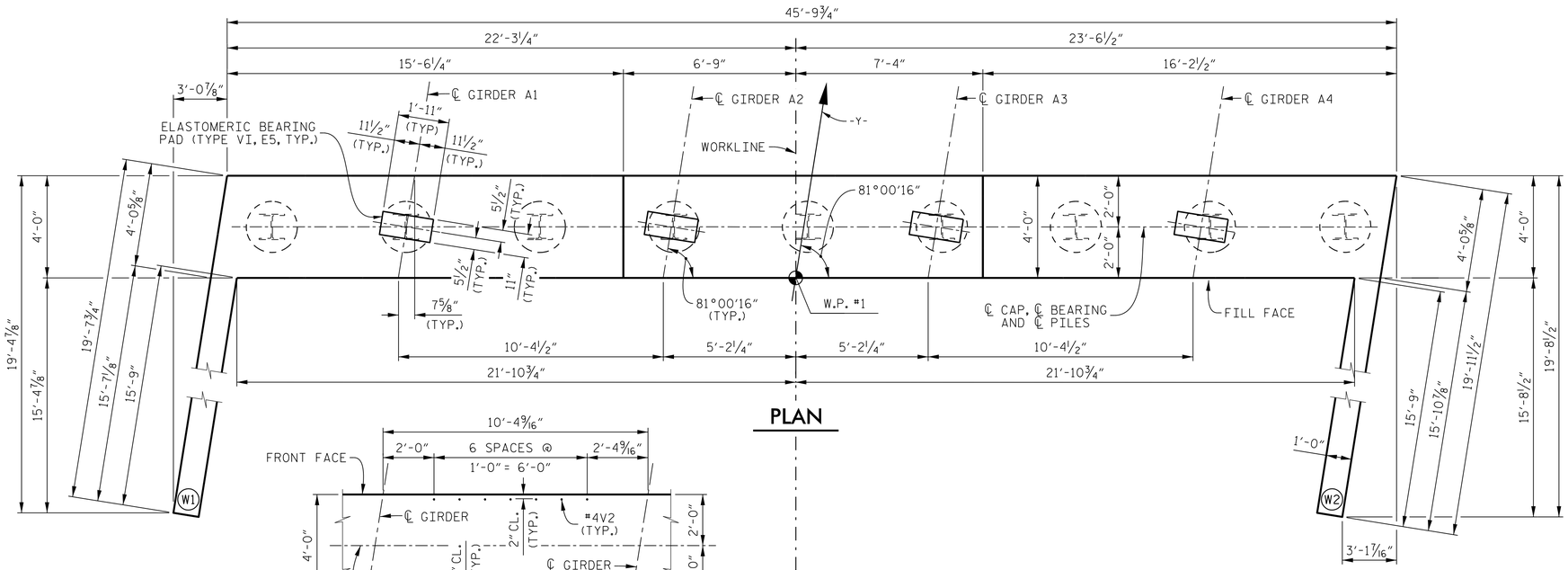
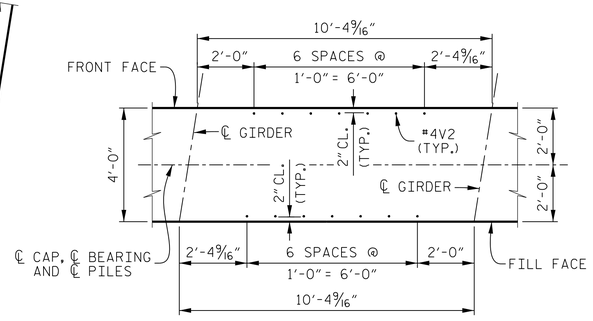
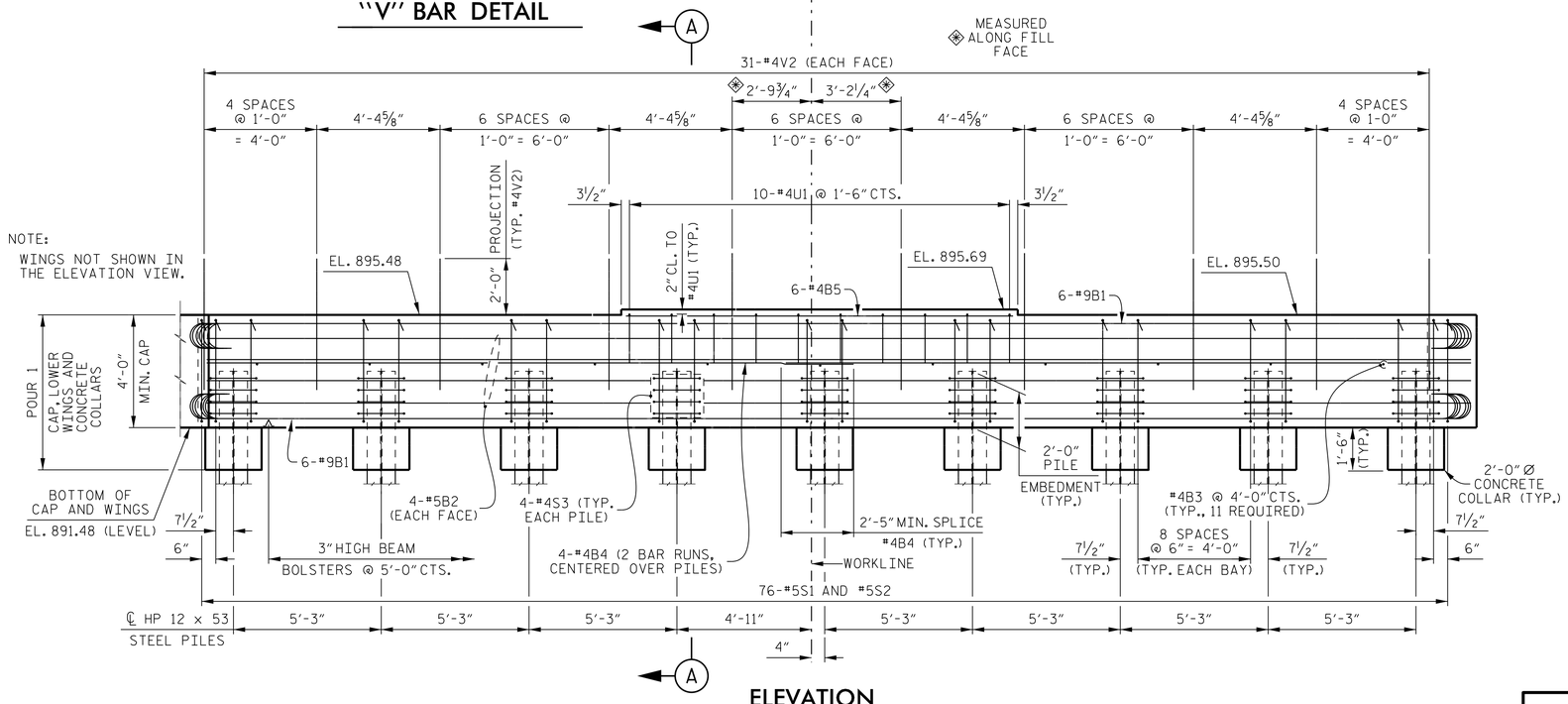


PLAN



″V″ BAR DETAIL



ELEVATION

NOTES

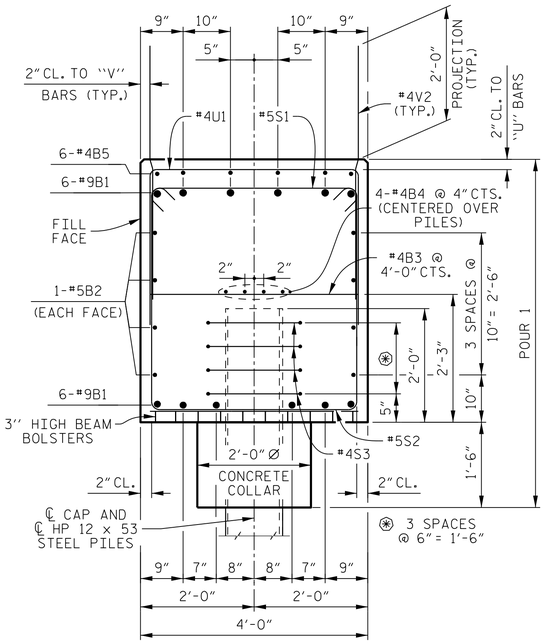
THE UPPER PORTION OF THE INTEGRAL END BENT CAP AND THE UPPER PORTION OF THE WINGS SHALL BE POURED WITH THE SUPERSTRUCTURE. SEE SUPERSTRUCTURE PLANS

STIRRUPS AND ″U″ BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR #4V2 BARS.

THE TOP SURFACE OF THE END BENT CAP AND WINGS, EXCEPT THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF ¼″.

FOR PILE SPLICE DETAILS, SEE SHEET 2 OF 2.

FOR TEMPORARY DRAINAGE AT END BENT DETAIL, SEE SHEET 2 OF 2.



SECTION A–A

PROJECT NO. U–2524BC

GUILFORD COUNTY

STATION: 27 + 40.75 –L–

SHEET 1 OF 2

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

END BENT 1

DRAWN BY :	K. E. LOFTON	DATE :	11–14
CHECKED BY :	T. M. HARRIS	DATE :	1–15
DESIGN ENGINEER :	T. M. HARRIS	DATE :	2–15

PLANS PREPARED BY :
PARSONS
5540 Centerview Drive, Suite 217
Raleigh, NC 27606–3386
NC LICENSE No. F-0246
FOR NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

NORTH CAROLINA PROFESSIONAL ENGINEER SEAL 19299 THOMAS M. HARRIS
3/6/2015

REVISIONS						SHEET No.
No.	BY:	DATE:	No.	BY:	DATE:	S01–19
1			3			TOTAL SHEETS
2			4			27

STR. #1

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