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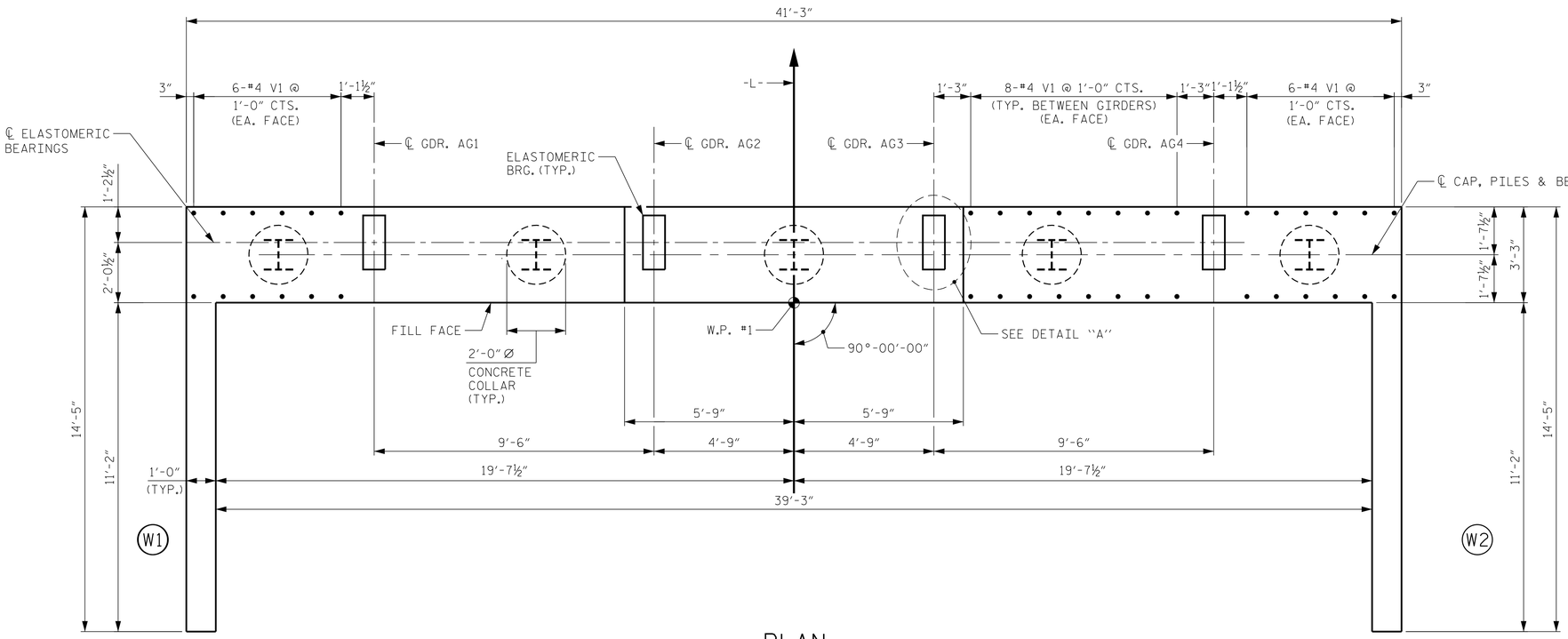
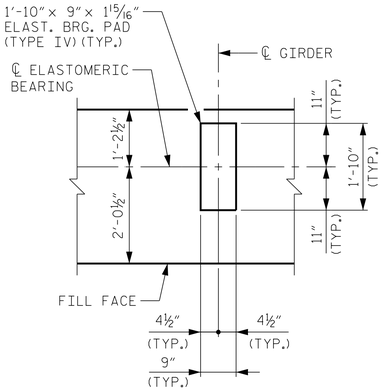
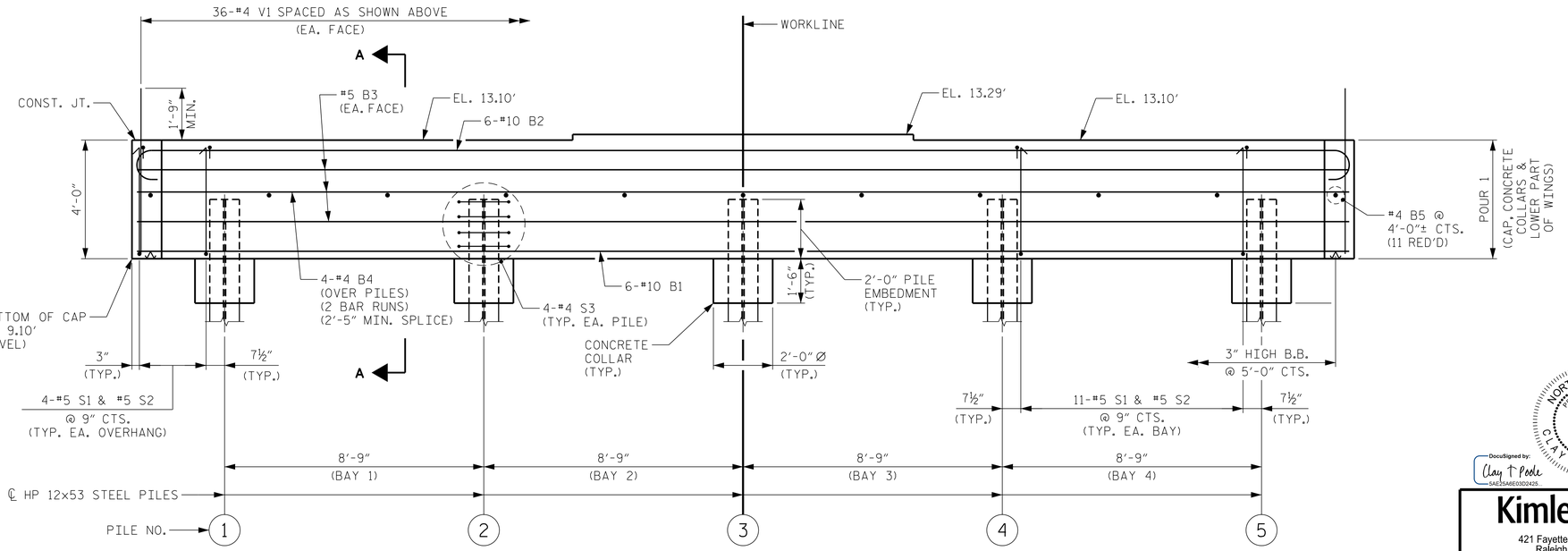


PLAN



DETAIL "A"



ELEVATION

NOTES

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

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

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

THE TOP SURFACE OF POUR #1 OF THE END BENT CAP AND WINGS, EXCLUDING THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF ¼".

PROJECT NO. B-5156

PENDER COUNTY

STATION: 22+90.50 -L-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

END BENT 1 PLAN AND ELEVATION

NORTH CAROLINA PROFESSIONAL SEAL 047653 ENGINEER CLAY T. POOLE

DocuSigned by: Clay T Poole SAE35A8E03D2425... 1/10/2024

Kimley»Horn
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Phone (919) 677-2000 NC LICENSE # F-0102

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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-29
1			3			TOTAL SHEETS
2			4			45

DRAWN BY: D. D. LOWERY DATE: 03/2023
CHECKED BY: A. L. PHILLIPS DATE: 03/2023
DESIGN ENGINEER OF RECORD: C. T. POOLE DATE: 03/2023

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

1/10/2024 K:\RDT_Structures_Bridge\NEW\01036491 - B-5156\Cad\Dgn\B5156_SMU_EL700028.dgn