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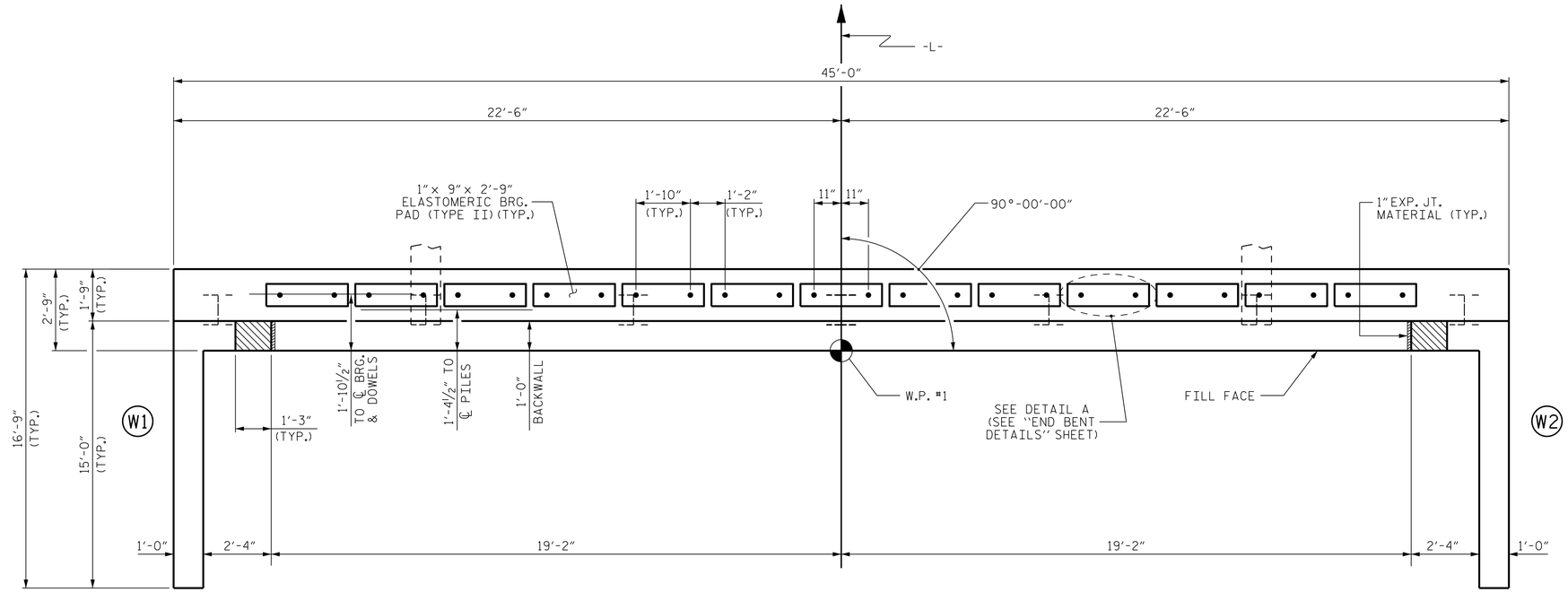
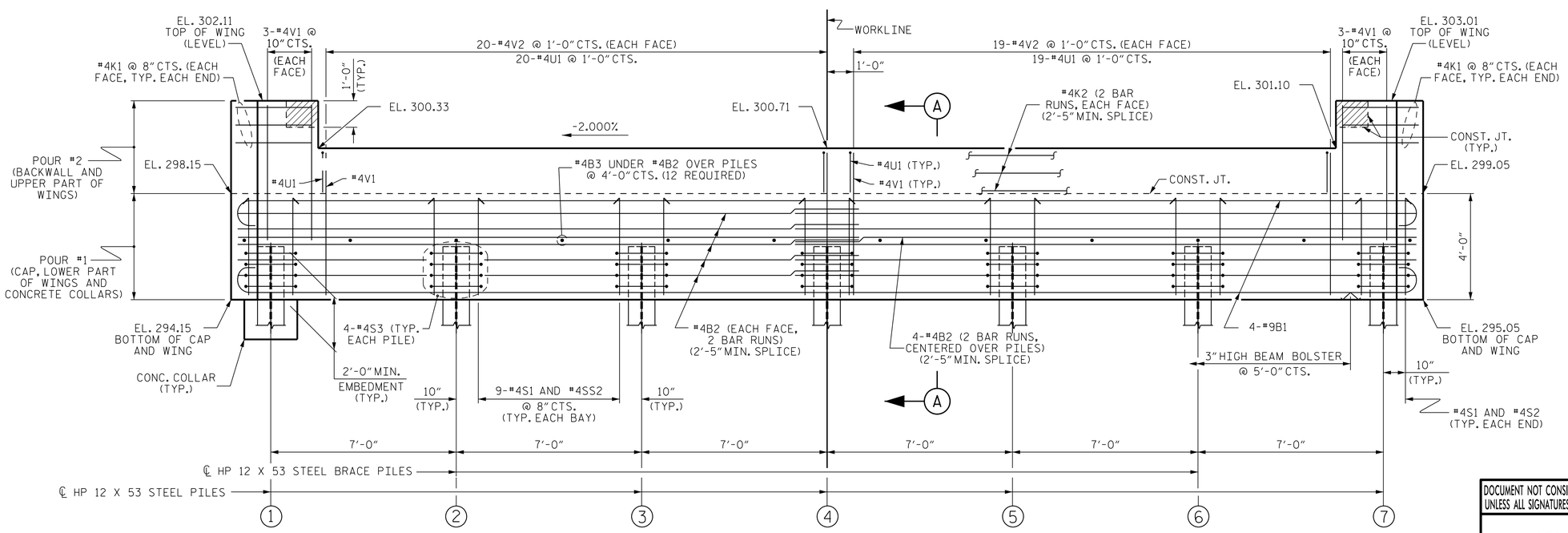


PLAN



ELEVATION

NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR DOWELS.

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

FOR PILE SPLICE DETAILS, SEE "END BENT DETAILS" SHEET.

FOR WING DETAILS, SEE "END BENT WING DETAILS" SHEET.

FOR SECTION A-A, SEE "END BENT DETAILS" SHEET.

FOR TEMPORARY DRAINAGE AT END BENT DETAIL, SEE "END BENT DETAILS" SHEET.

CONCRETE COLLARS FOR STEEL PILES NOT SHOWN IN PLAN AND ELEVATION VIEWS. SEE "CORROSION PROTECTION FOR STEEL PILES DETAIL" ON "END BENT DETAILS" SHEET.

PILE CHART

LOCATION	TOP OF PILE ELEVATION
1	296.19
2	296.33
3	296.47
4	296.61
5	296.75
6	296.89
7	297.03

PROJECT NO. BR-0063

ANSON COUNTY

STATION: 20+15.00 -L-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

END BENT 1

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL SEAL 046289 ENGINEER GINA P. HOOVER

Signature: Gina P. Hoover
DB90787261D49A...
10/2/2024

PLANS PREPARED BY : ARCADIS
175 REGENCY WOOD PLACE, SUITE 400
CARY, NORTH CAROLINA 27518
NC LICENSE No. 0486277
FOR NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

DRAWN BY :	K. E. LOFTON	DATE :	6-22
CHECKED BY :	G. P. HOOVER	DATE :	9-23
ENGINEER OF RECORD:	G. P. HOOVER	DATE :	9-23

ASSEMBLED BY :	K. E. LOFTON	DATE :	6-22
CHECKED BY :	G. P. HOOVER	DATE :	9-23
DRAWN BY :	WJH	12/11	REV. 4/15 MAA/TMG
CHECKED BY :	AAC	12/11	

REVISIONS

No.	BY:	DATE:	No.	BY:	DATE:
1			3		
2			4		

SHEET No. S-11

TOTAL SHEETS 19

STD. No. EB_39_90S4_39BB

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