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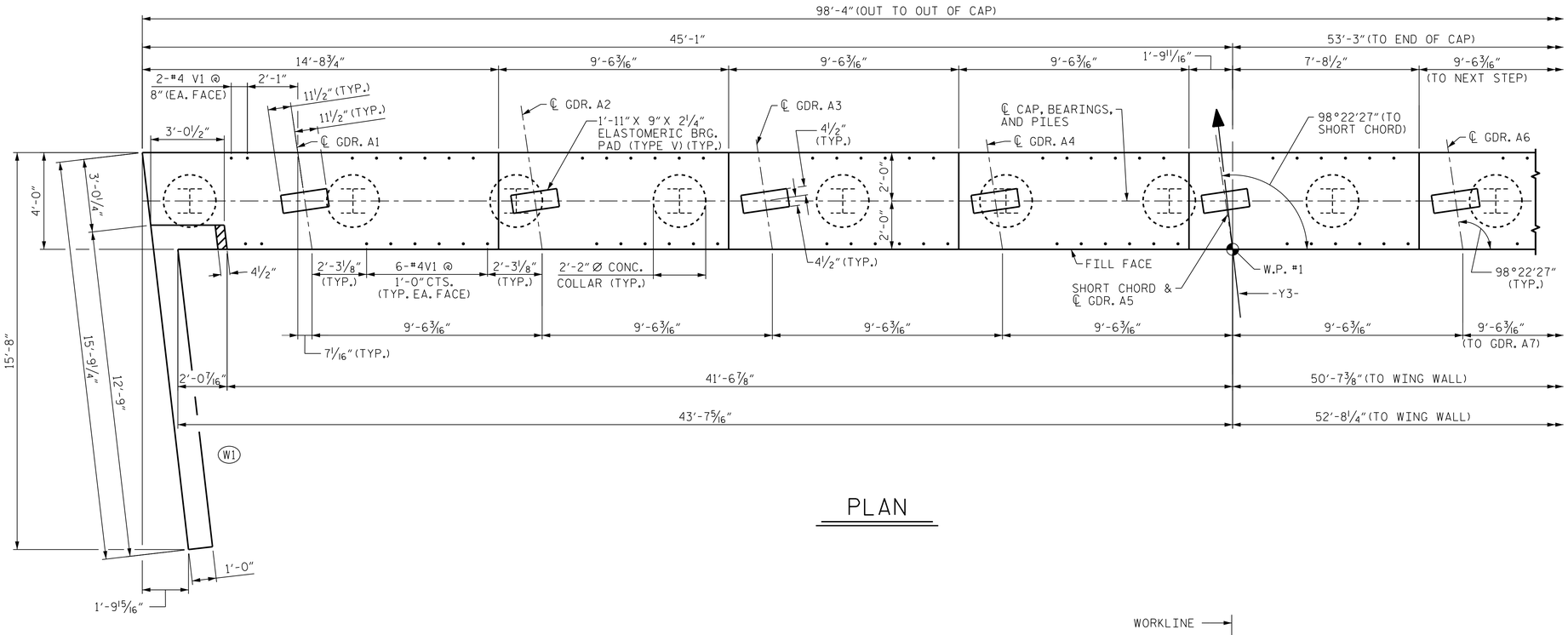
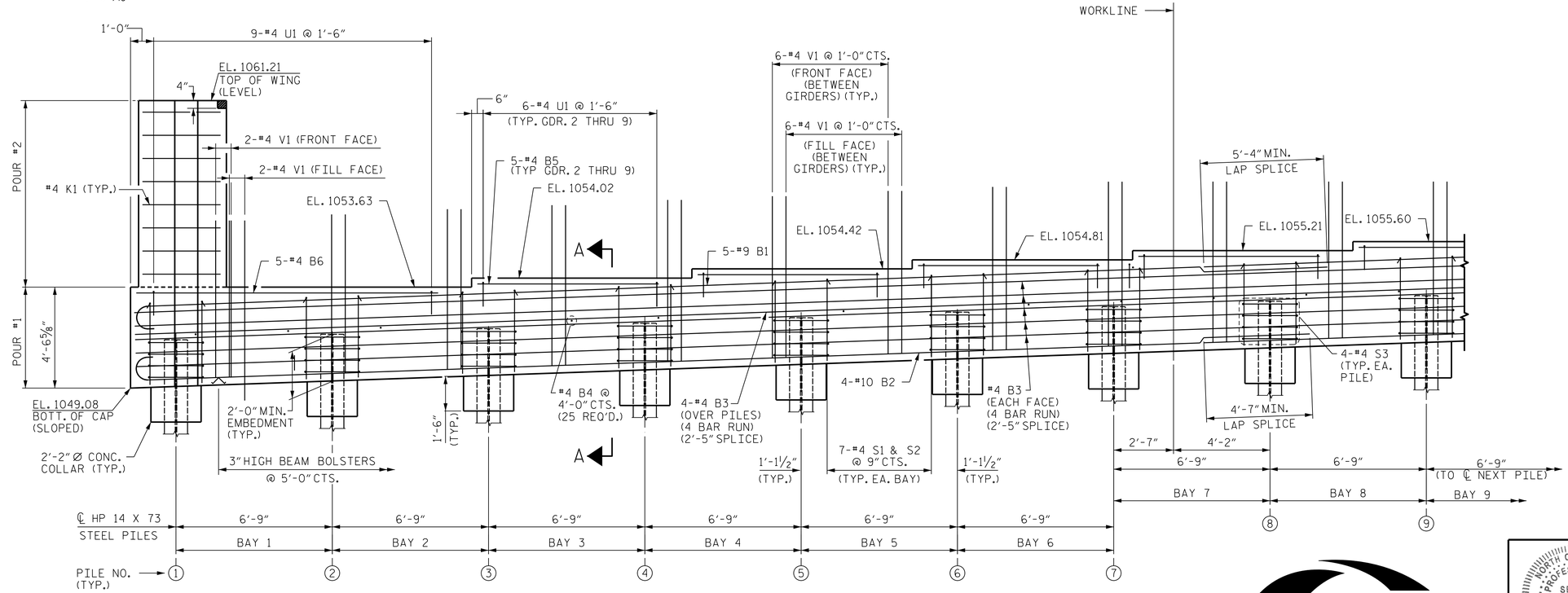
NOTES:

THE TOP SURFACE OF THE END BENT CAP AND WINGS, EXCEPT TO THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF 1/4".

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



PLAN



ELEVATION

FOR SECTION A-A, SEE SHEET 4 OF 4.

TOP OF PILE ELEVATIONS

PILE NO.	ELEVATION
1	1051.15
2	1051.41
3	1051.66
4	1051.91
5	1052.16
6	1052.41
7	1052.66
8	1052.91
9	1053.16
10	1053.42
11	1053.67
12	1053.92
13	1054.17
14	1054.42
15	1054.67

PROJECT NO. R-2233BB

RUTHERFORD COUNTY

STATION: 26+65.52 -Y3-

SHEET 1 OF 4

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE

END BENT 1

DESIGNED BY:	C. CORMAN	DATE :	JULY 2019
DRAWN BY:	A. HARLESS	DATE :	JULY 2019
CHECKED BY:	B. LOFLIN	DATE :	AUG 2019
DESIGN ENGINEER OF RECORD:	J. DOUGHTY	DATE :	NOV 2019

MODJESKI and MASTERS
Experience great bridges.
333 FAYETTEVILLE STREET, SUITE 500
RALEIGH, NC 27601
NC LICENSE NO. C-2979

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

NORTH CAROLINA PROFESSIONAL SEAL 032967 ENGINEER JASON R. DOUGHTY
4/22/2020
DocuSigned by: Jason R Doughty
5F73FA2DEA974E8...

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S4-32
1			3			TOTAL SHEETS
2			4			45

STR. #4

4/22/2020
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