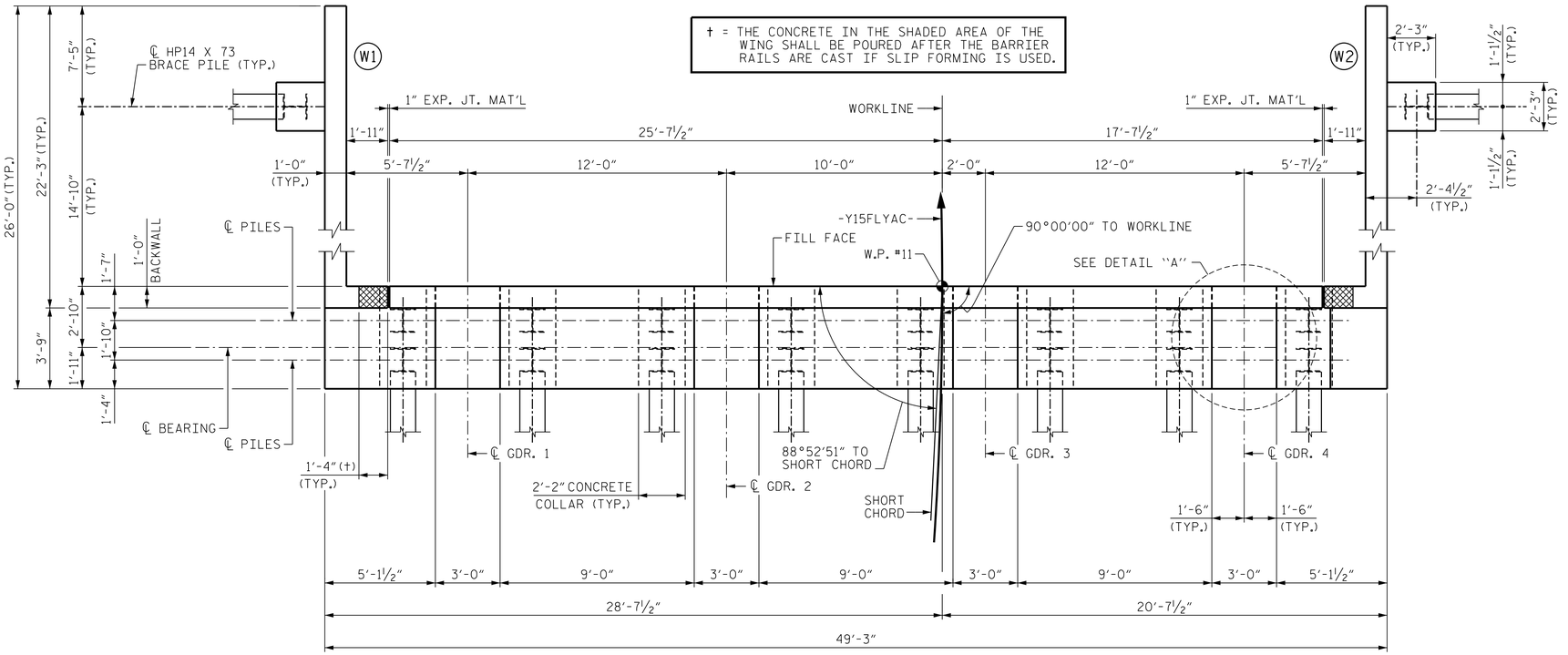
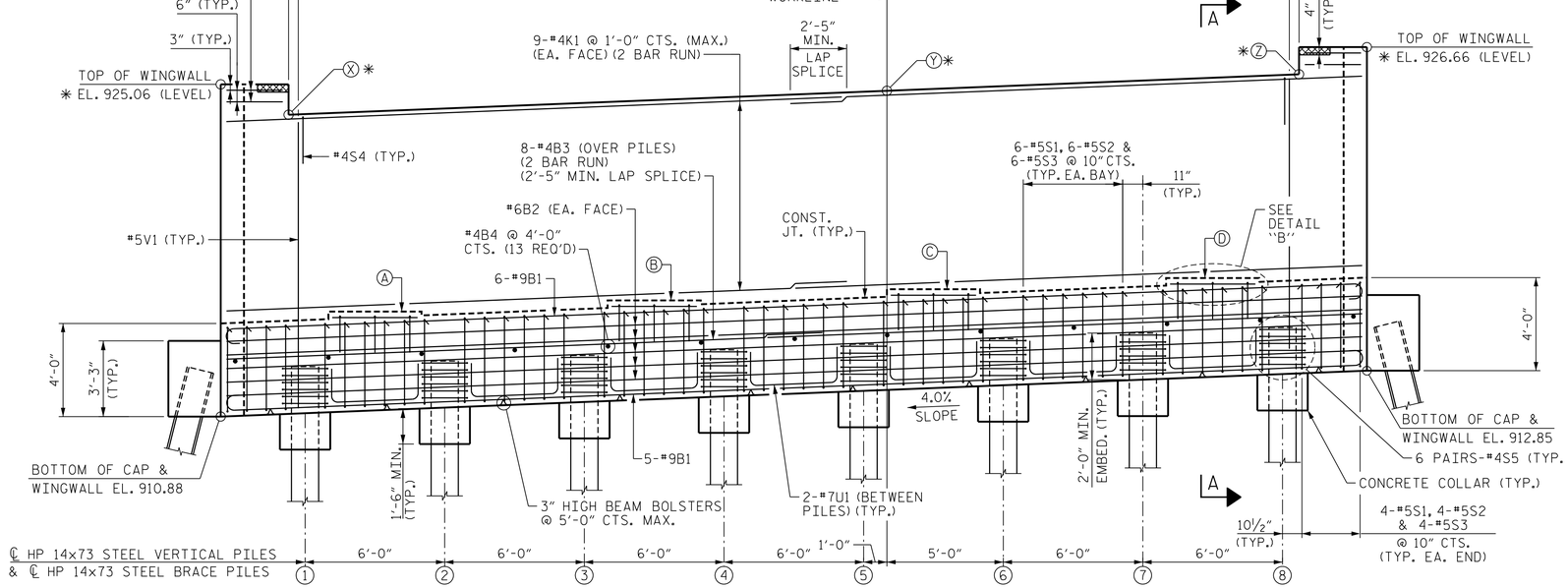
DocuSign Envelope ID: AA858205-F84D-41FB-B68B-A2947DD06B7F

† = THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE BARRIER RAILS ARE CAST IF SLIP FORMING IS USED.



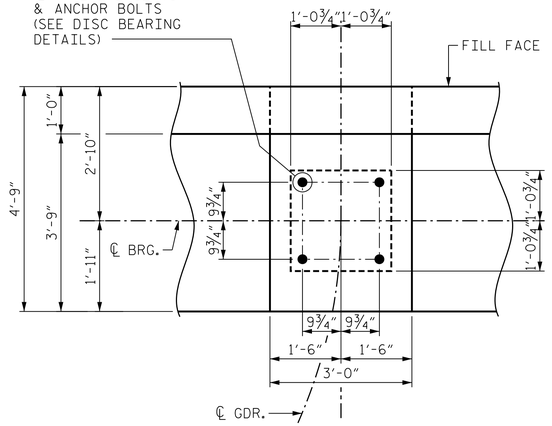
PLAN



ELEVATION

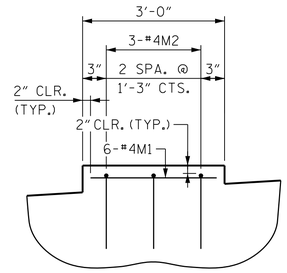
NOTES

FOR SECTION A-A AND ADDITIONAL NOTES SEE "END BENT 2 SECTION & DETAILS".



DETAIL "A"

(DIMENSIONS TYP. FOR ALL BEARINGS)



DETAIL "B"

(TYP. FOR ALL GIRDERS)

ELEVATION TABLE	
LOCATION	ELEVATION
A	915.37
B	915.85
C	916.33
D	916.81
* X	923.33
* Y	924.35
* Z	925.06
* AT FILL FACE	

TOP OF PILE ELEVATIONS	
LOCATION	ELEVATION
1	913.03
2	913.27
3	913.51
4	913.75
5	913.99
6	914.23
7	914.47
8	914.71

PROJECT NO. U-2579AB

FORSYTH COUNTY

STATION: 60+66.06 -Y15FLYAC-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE END BENT 2 PLAN AND ELEVATION

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S04-138
1	--	--	3	--	--	TOTAL SHEETS
2	--	--	4	--	--	144

NORTH CAROLINA PROFESSIONAL SEAL 29589 ENGINEER DOMENIC A. COLETTI

Domenic A. Coletti 10/15/2021

HDR Engineering, Inc. of the Carolinas
555 Fayetteville St., Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

DES BY:	J. EARNEST	DATE :	07/19
DES CHK:	M. BARNES	DATE :	08/19
DWG BY:	B. PETERSON	DATE :	07/19
CHK BY:	A. ZEITOUNI	DATE :	08/19

PLOT DRIVER: NCDOT_pdf_color_eng_50.plt
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