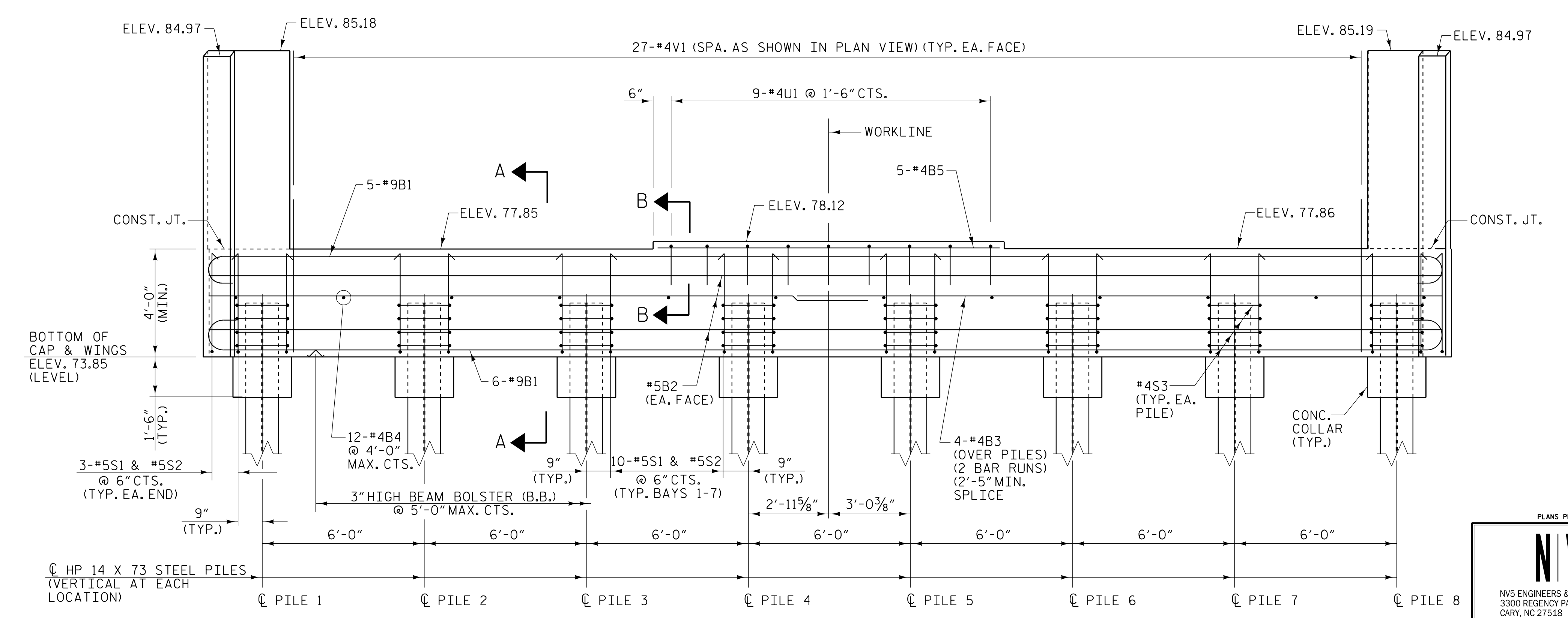


PLAN



ELEVATION

NOTES

- #4V1 BARS MAY BE SHIFTED SLIGHTLY TO AVOID STIRRUPS IN THE CAP.
- THE TOP SURFACE OF THE END BENT CAP AND WINGS (POUR 1), EXCLUDING THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF 1/4".
- FOR SECTION A-A AND SECTION B-B, SEE SHEET 3 OF 3.
- SEE "GENERAL DRAWING FOUNDATION LAYOUT" FOR ADDITIONAL NOTES FOR DRIVING PILES.
- FOR TEMPORARY DRAINAGE AT END BENT DETAIL SEE "INTEGRAL END BENT 1" SHEET 3 OF 3.
- FOR PILE SPLICE DETAILS, SEE "INTEGRAL END BENT 2" SHEET 3 OF 3.

PROJECT NO. R-5819  
COLUMBUS COUNTY  
 STATION: 40+06.72 -Y2- POT

SHEET 1 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUBSTRUCTURE  
**INTEGRAL END BENT 1**

PLANS PREPARED BY:  
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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-25
1			3			TOTAL SHEETS
2			4			38

DRAWN BY :	W. B. ALLEN	DATE :	8/21
CHECKED BY :	M. D. METZGER	DATE :	1/22
DESIGN ENGINEER OF RECORD :	M. D. METZGER	DATE :	1/22

**DOCUMENT NOT CONSIDERED FINAL  
 UNLESS ALL SIGNATURES COMPLETED**

4/12/2022

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