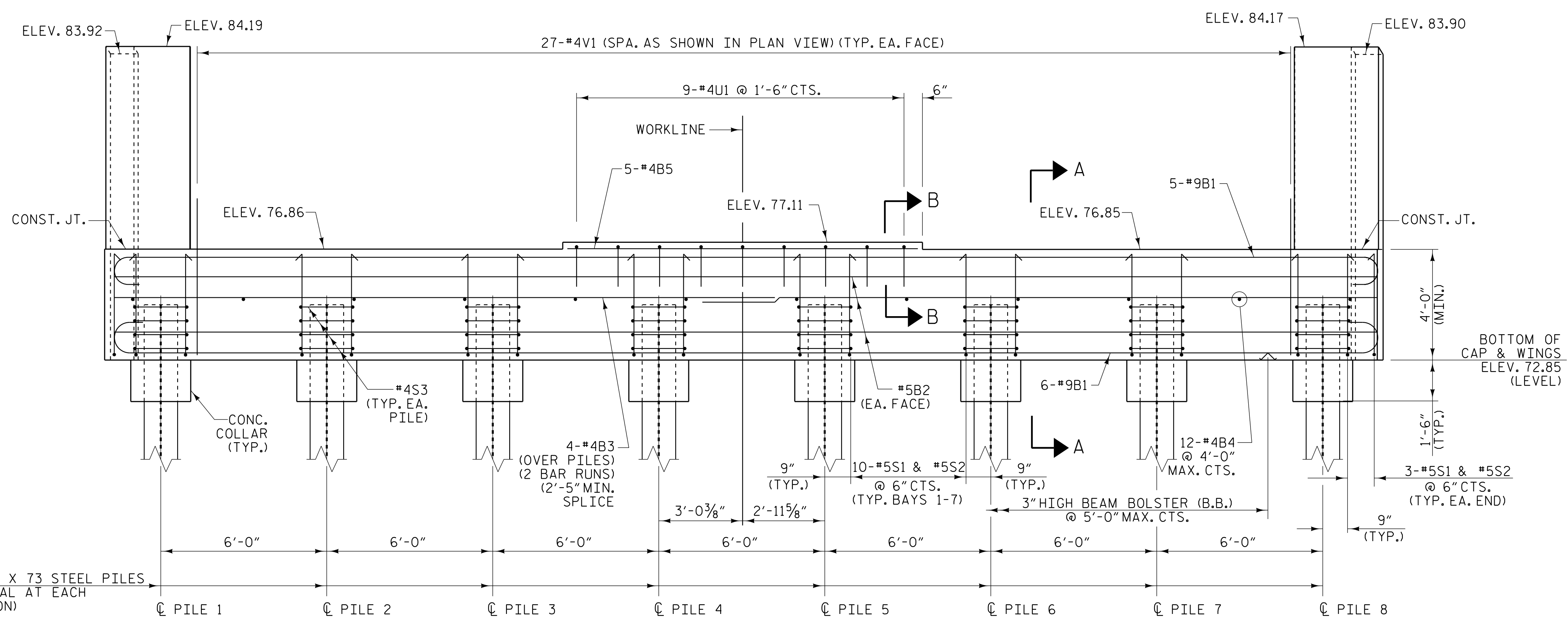


PLAN



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

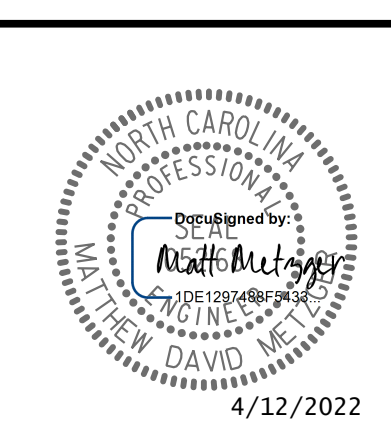
SHEET 1 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH
 SUBSTRUCTURE
INTEGRAL END BENT 2

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S1-32	
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

4/12/2022 10:25:27 AM G:\Projects\2016\20160325\CLIENT\Structures\R-5819 -Y2-YR5819-SM1.E4_230422.dgn