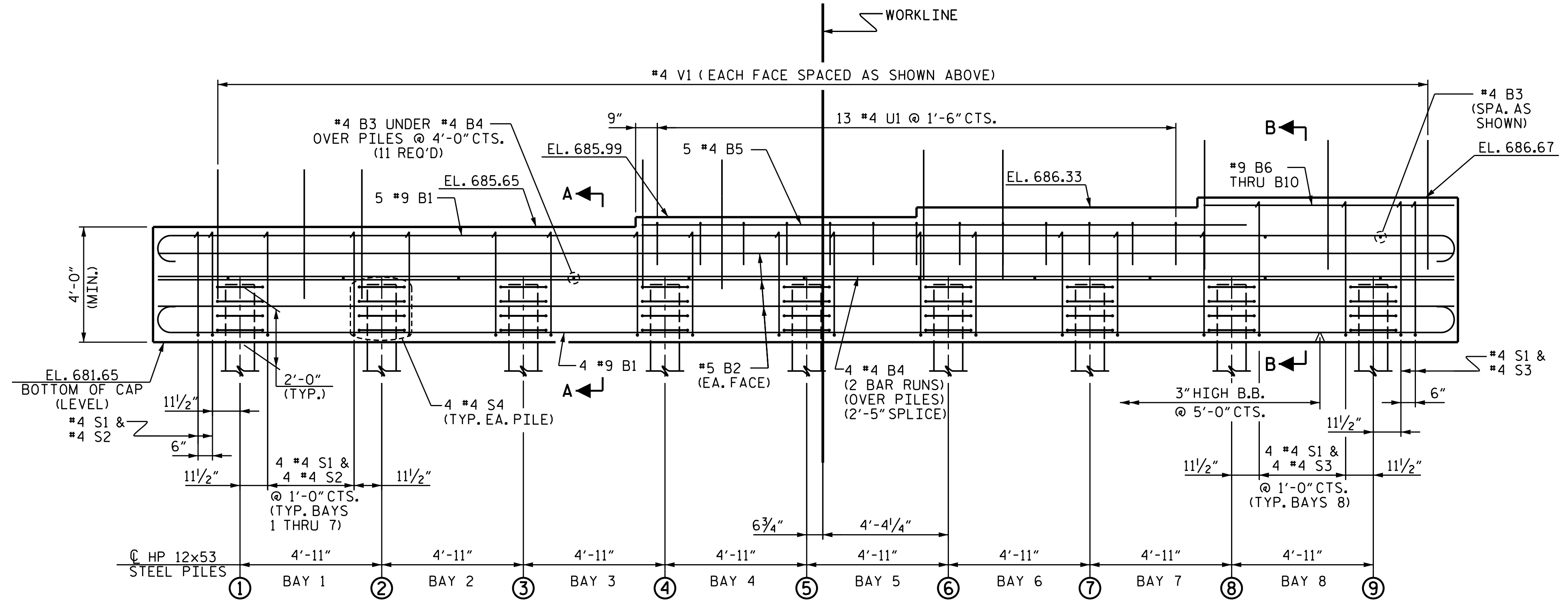


**NOTES**  
 SEE SUPERSTRUCTURE SHEETS FOR UPPER PART OF INTEGRAL END BENT DETAILS.  
 THE TOP SURFACE OF THE END BENT CAP AND WINGS, EXCEPT THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF 1/4".  
 FOR TEMPORARY DRAINAGE FOR END BENTS, SEE SHEET 4 OF 4 OF INTEGRAL END BENT 1.

**PLAN**



**ELEVATION**

WINGS NOT SHOWN FOR CLARITY.  
 FOR SECTION A-A & SECTION B-B, SEE SHEET 4 OF 4.  
 CONCRETE COLLARS FOR STEEL PILES NOT SHOWN IN PLAN AND ELEVATION VIEWS FOR CLARITY.  
 SEE "CORROSION PROTECTION FOR STEEL PILES DETAIL", SHEET 4 OF 4.

PROJECT NO. B-5845  
CLEVELAND COUNTY  
 STATION: 22+56.00-L-  
 SHEET 1 OF 4

6/27/2024

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**SUBSTRUCTURE**

**INTEGRAL END BENT 1**

SHEET NO.  
S-28

TOTAL SHEETS  
40

REVISIONS					
NO.	BY:	DATE:	NO.	BY:	DATE:
1			3		
2			4		

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

TGS ENGINEERS  
 201 W. MARION ST STE 200  
 SHELBY, NC 28150  
 PH (704) 476-0003  
 CORP. LICENSE NO.: C-0275

DRAWN BY : NMW    DATE : 8/21  
 CHECKED BY : MCC    DATE : 5/22  
 DESIGN ENGINEER OF RECORD : ZCS    DATE : 3/23