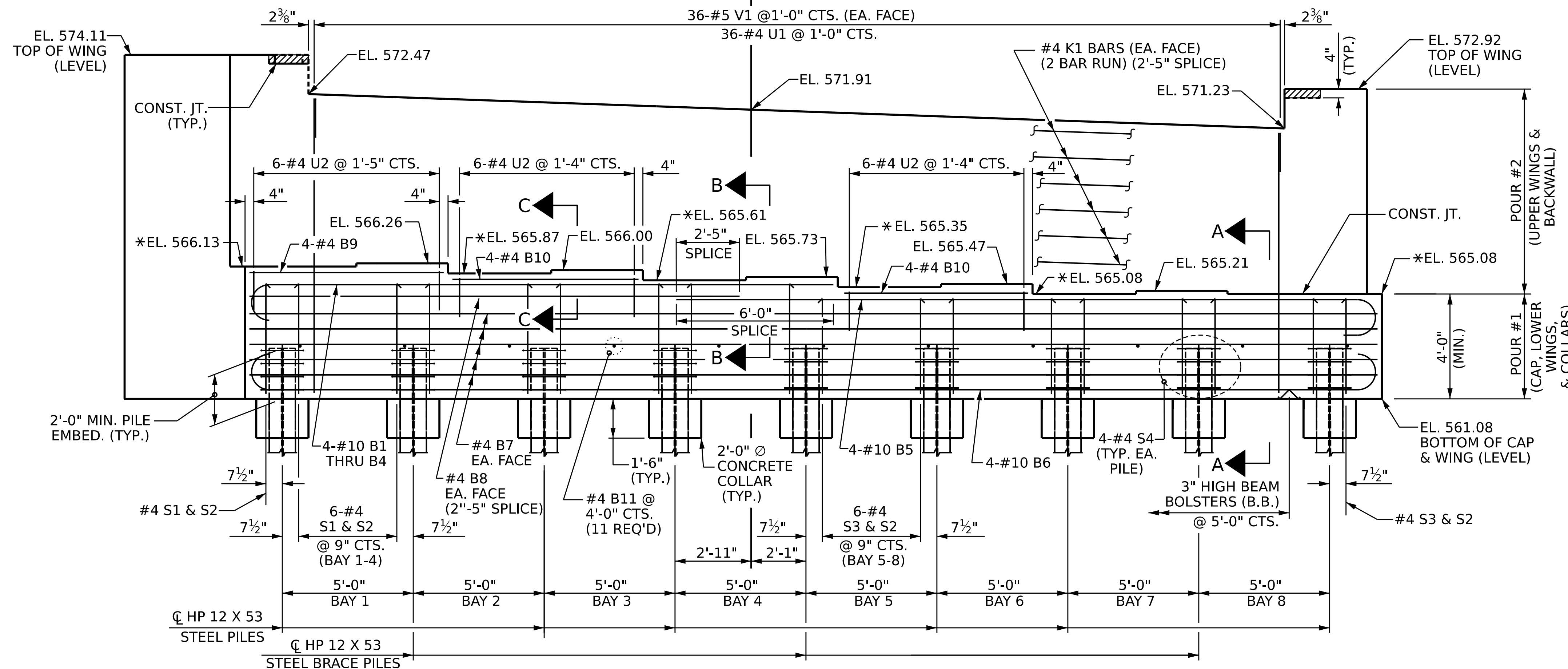


**PLAN**

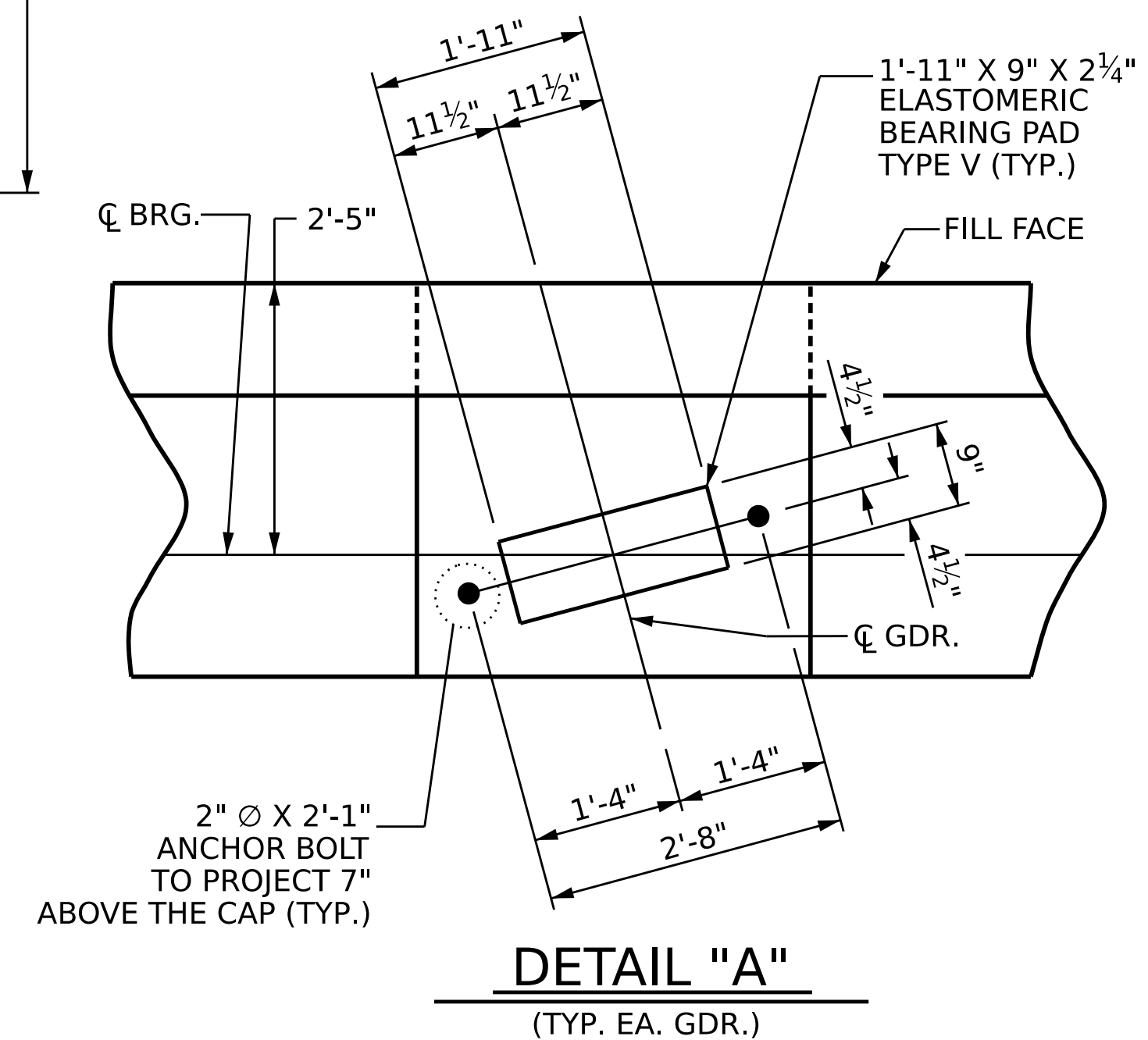


**ELEVATION**

(BRACE PILE IN WINGS NOT SHOWN FOR CLARITY)

**NOTES**

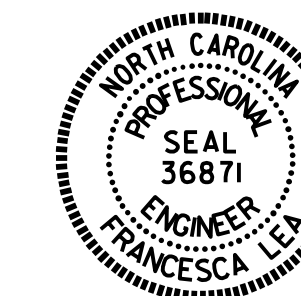
- \* FOR LOCATION OF ELEVATION BETWEEN BRIDGE SEAT BUILDUPS, SEE SECTION A-A ON SHEET 3 OF 3.
- STIRRUPS AND U2 BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.
- FOR PILE SPLICE DETAILS, SEE SHEET 3 OF 3.
- BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING.
- THE TOP SURFACE AREAS OF THE END BENT CAPS SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.
- THE TOP SURFACE OF THE CAP EXCEPT THE BRIDGE SEAT BUILDUPS SHALL BE SLOPED TRANSVERSELY FROM THE FILL FACE TO THE BACK FACE AT THE RATE OF 2%.
- THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE JOINT BETWEEN THE DECK AND THE APPROACH SLAB HAS BEEN SAWED AND THE BARRIER RAIL ARE CAST IF SLIP FORMING IS USED.



**DETAIL "A"**

(TYP. EA. GDR.)

PROJECT NO. B-5721  
ROCKINGHAM COUNTY  
 STATION: 21+64.00 -L-  
 SHEET 1 OF 3



DocuSigned by:  
 Francesca Lea  
 8790AD865084EF  
 03/23/2023

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

DRAWN BY : Q. T. NGUYEN DATE : 05/2022  
 CHECKED BY : F. LEA DATE : 12/2022  
 DESIGN ENGINEER OF RECORD : F. LEA DATE : 04/2022

2/14/2023  
 R:\S\Structures\Plans\401.049.B5721.SMU.E\*2.S26.780124.dgn  
 fleo

DOCUMENT NOT CONSIDERED  
 FINAL UNLESS ALL  
 SIGNATURES COMPLETED

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

TOTAL SHEETS: 31