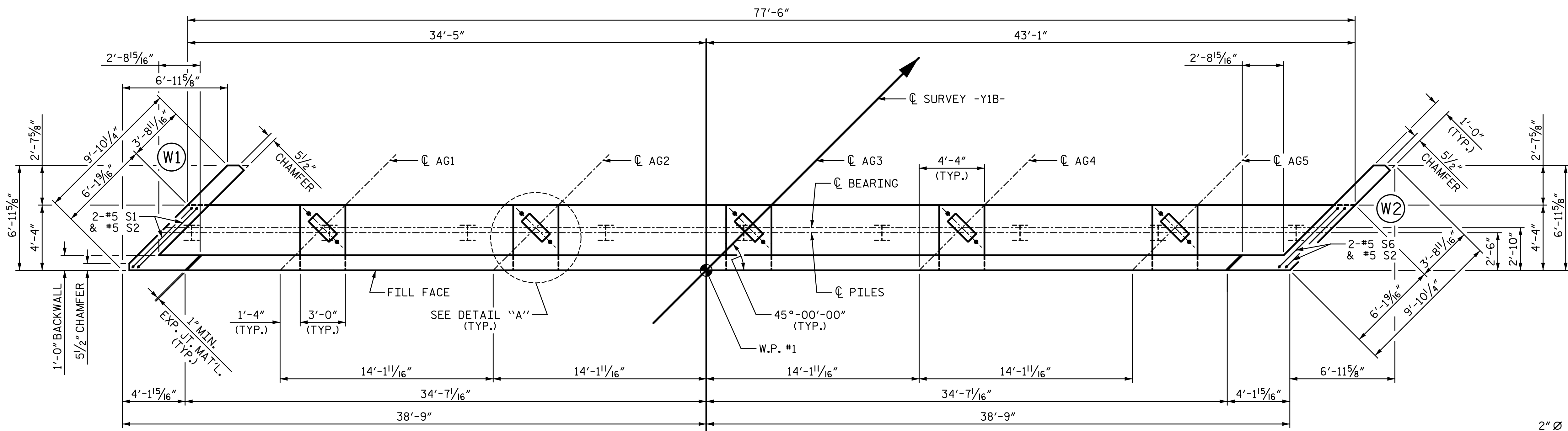
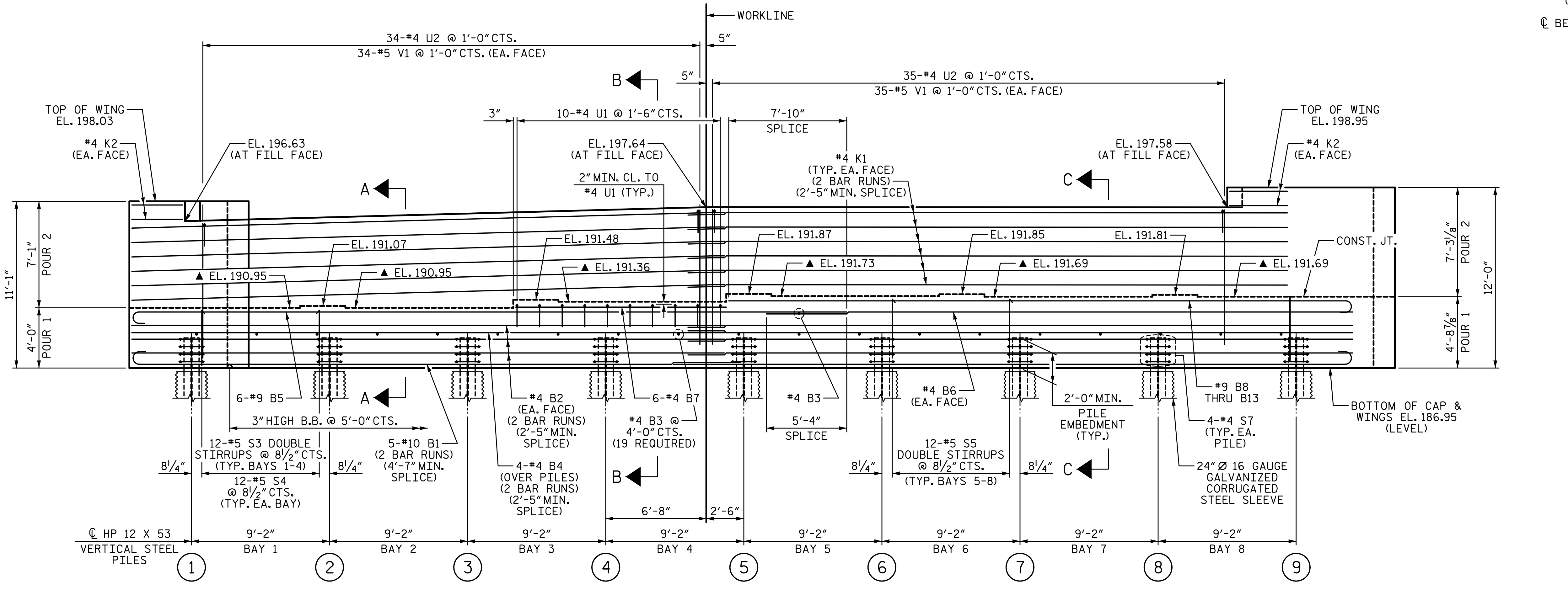


3/21/2022 9:08:56 AM G:\Projects\2020\Division 6 (Mott Mac - NV5)\I-5987B\Structures\Site 7 (Y1B over L)\Drawings\Final\I5987B-SMU-EL.dgn



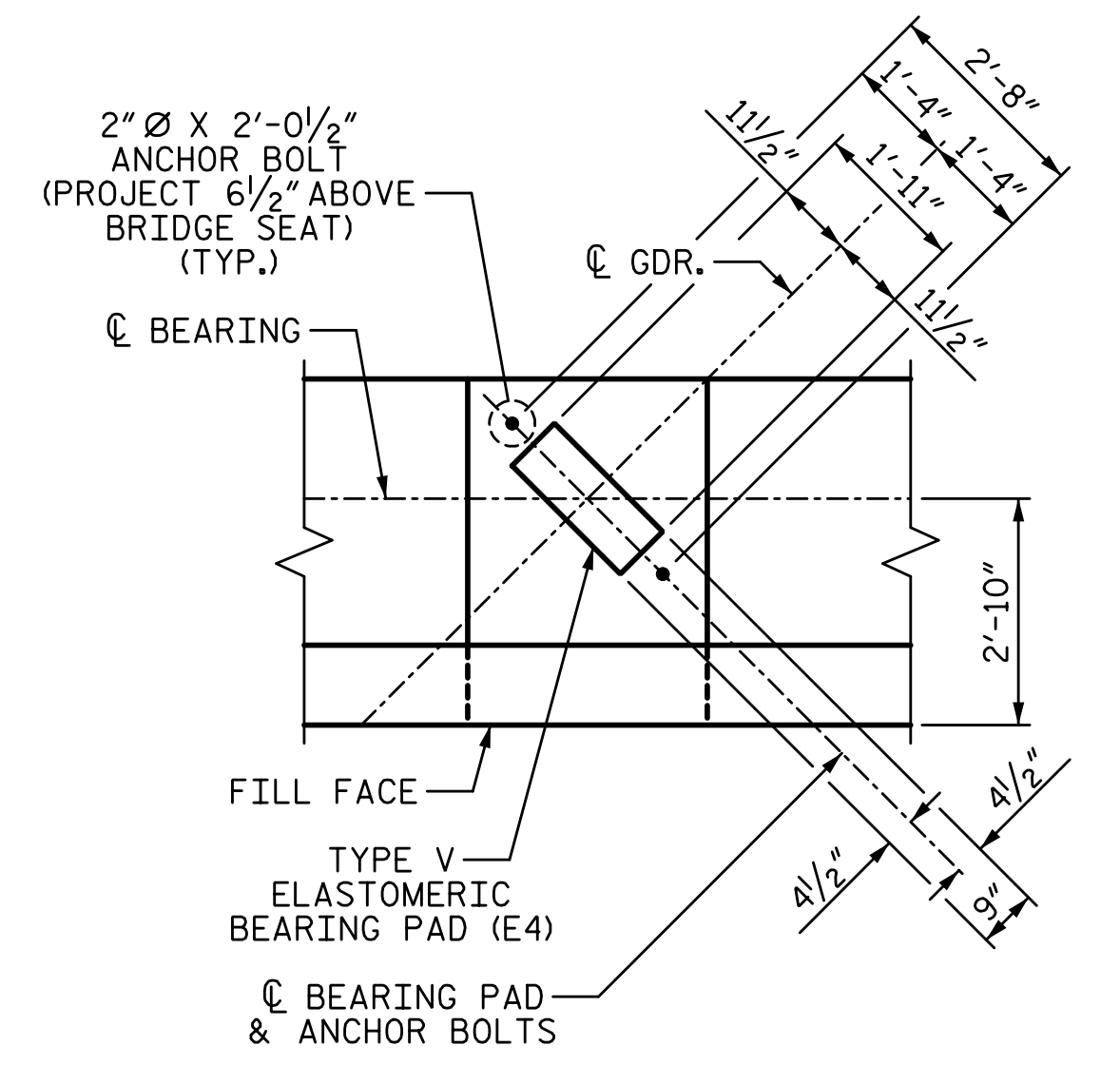
PLAN



ELEVATION

NOTES:

- STIRRUPS AND "U" BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.
- 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 EXPECT 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 2%.
- SEE GENERAL DRAWING "FOUNDATION LAYOUT" FOR ADDITIONAL NOTES FOR DRIVING PILES.
- FOR LOCATION OF ELEVATIONS BETWEEN BRIDGE SEAT BUILDUPS, SEE SECTIONS A-A AND B-B SHEET 3 OF 3.
- WING LENGTHS BASED ON A 6" ASSUMED MSE RETAINING WALL THICKNESS.



DETAIL "A"  
(TYP. EA. GIRDER)

PROJECT NO. I-5987B  
ROBESON COUNTY  
 STATION: 29+51.04 -Y1B-

SHEET 1 OF 3

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUBSTRUCTURE

**END BENT 1**



DRAWN BY: T. BANKOVICH	DATE: 3-22
CHECKED BY: D.A. SEALEY	DATE: 3-22
DESIGN ENGINEER OF RECORD: D.A. SEALEY	DATE: 3-22

REVISIONS						SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	S7-26	
1			3			TOTAL SHEETS	
2			4			37	

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED