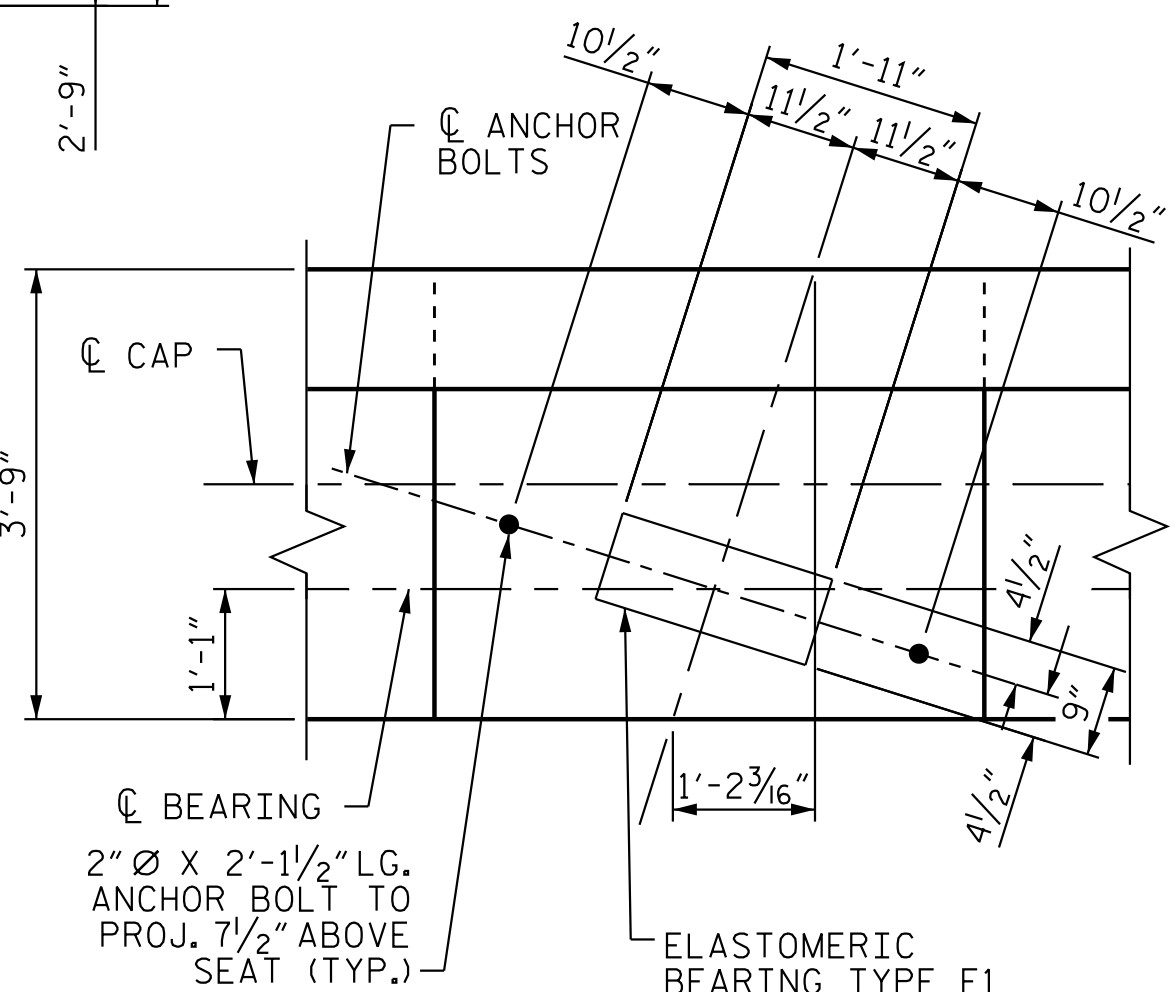


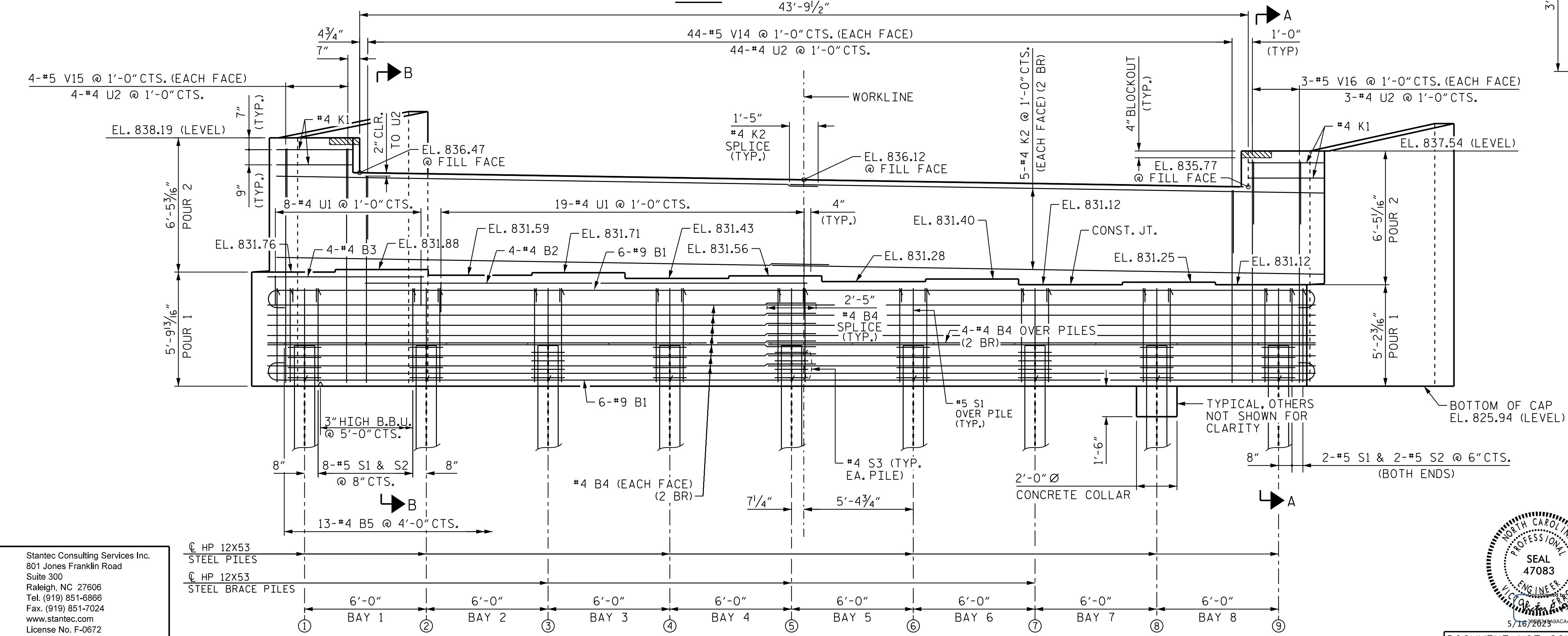
PLAN

NOTES

- STIRRUPS IN THE 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 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 FRONT FACE AT A RATE OF 2%.
- THE CONCRETE IN THE SHADED AREA OF THE WING WALL SHALL BE POURED AFTER THE CONCRETE BARRIER IS CAST IF SLIP FORMING IS USED.
- FOR WING WALL DETAILS, SEE "END BENT 1, DETAILS - WING WALLS" SHT. 2 OF 3.
- 2 BR DENOTES TWO BAR RUN.
- CHAMFERS ARE NOT REQUIRED EXCEPT AS NOTED.
- PILE CUTOFF ELEVATION SHALL BE AT EL. 827.95



DETAIL A



ELEVATION

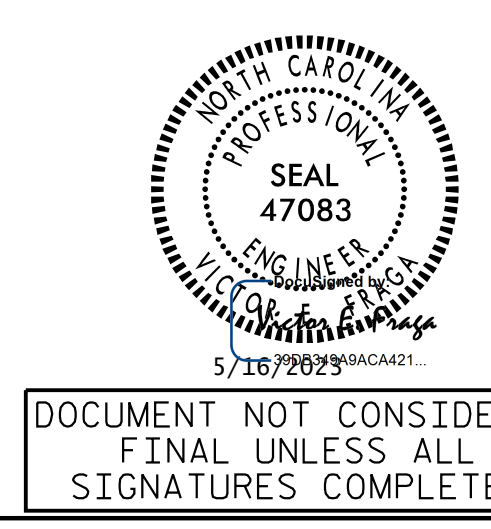
PROJECT NO. R-2707D
 CLEVELAND COUNTY
 STATION: 23+21.80 -Y3-

SHEET 1 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUBSTRUCTURE
 END BENT 2

REVISIONS						SHEET NO. S3-31
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 36
2			4			



DRAWN BY: J. B. GEILE DATE: 04/11/18
 CHECKED BY: V. E. FRAGA DATE: 05/05/23
 DESIGN ENGINEER OF RECORD: V. E. FRAGA DATE: 05/16/23

5/16/2023 11:37:06 AM jhogenbush

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DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED