

NOTES:

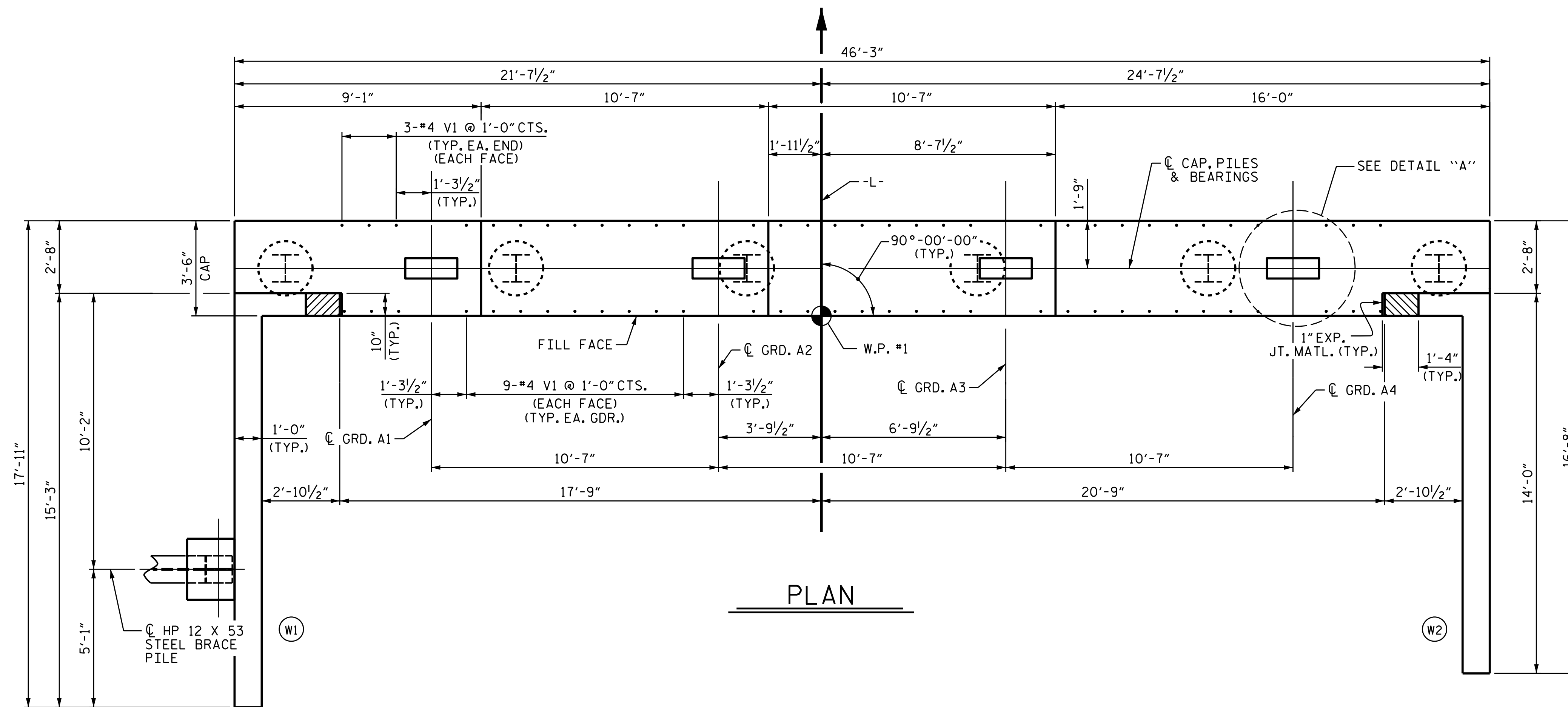
STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR #4 V1 BARS.

THE TOP PART OF THE END BENT CAP, EXCEPT THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF 1/4".

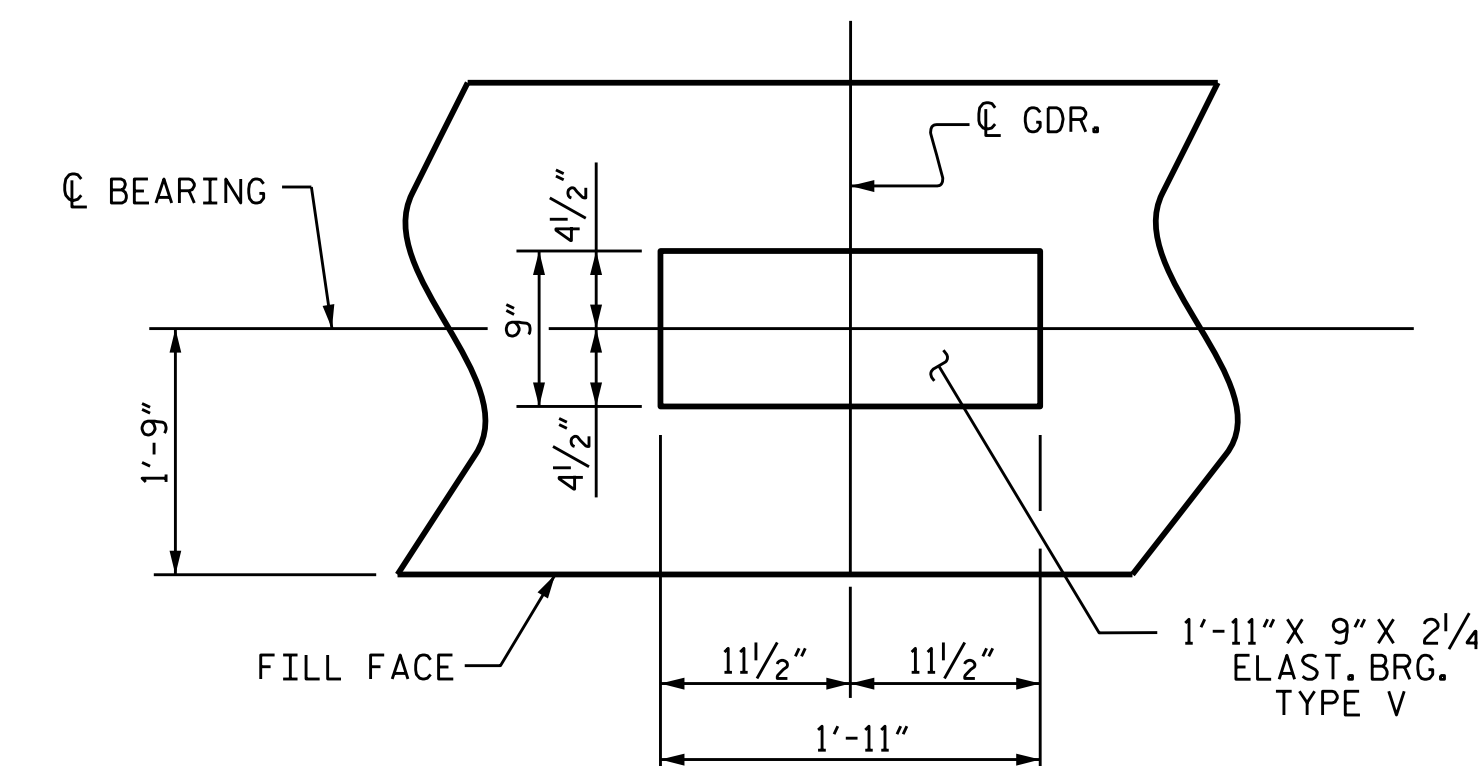
THE CONTRACTOR SHALL BE RESPONSIBLE FOR TEMPORARY DRAINAGE AND EROSION CONTROL AT THE END BENT.

THE CONCRETE IN THE SHADED AREA OF THE WING SHALL BE POURED AFTER THE BARRIER RAIL ARE CAST IF SLIP FORMING IS USED.

FOR SECTION A-A AND B-B, SEE SHEET 3 OF 3.

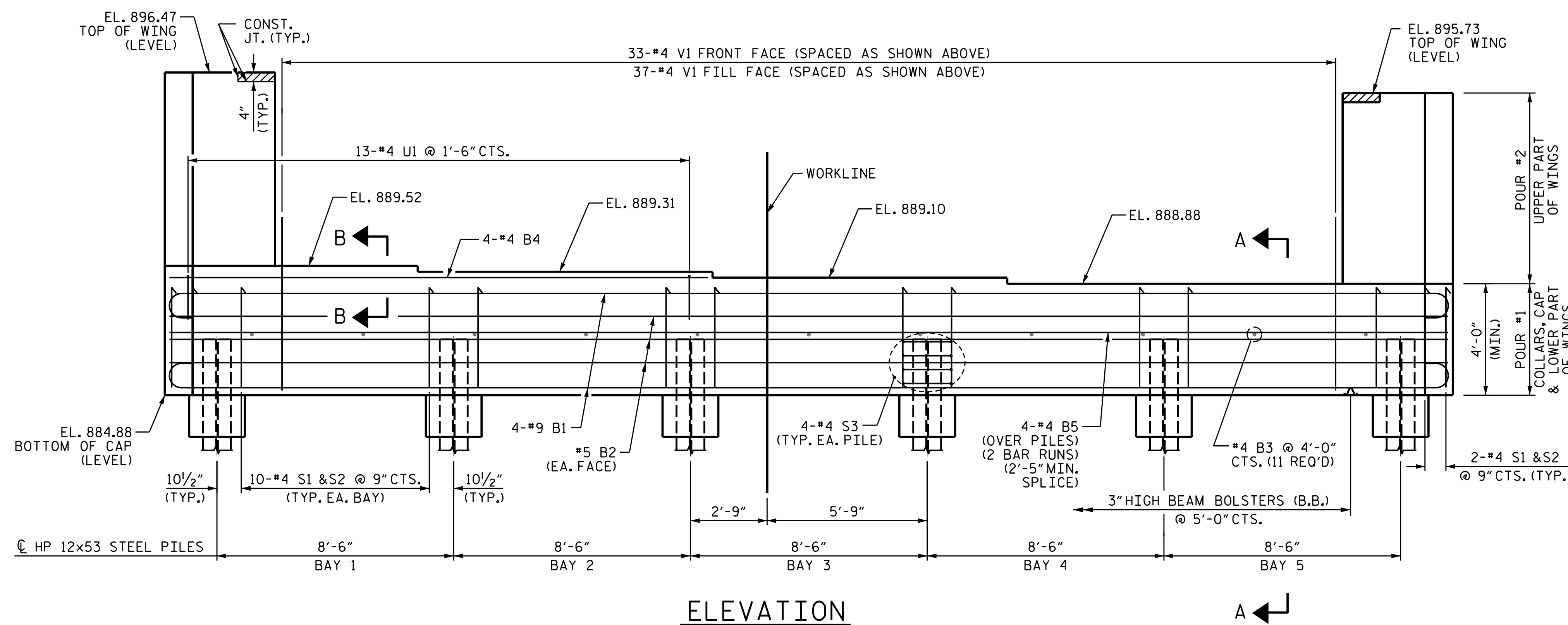


PLAN



DETAIL "A"

(TYP. EA. GDR.)

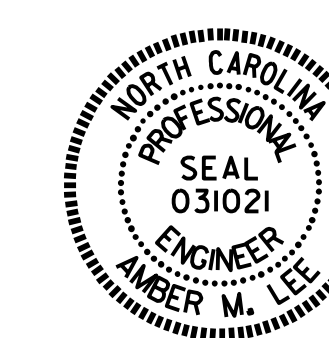


ELEVATION

POUR #2 UPPER PART OF WINGS
POUR #1 COLLARS, CAP & LOWER PART OF WINGS (MIN.)

PROJECT NO. BR-0048
SURREY COUNTY
STATION: 18+50.00 -L-

SHEET 1 OF 3



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

SUBSTRUCTURE
INTEGRAL
END BENT 1

DRAWN BY : M. G. SHAIKH DATE : 09/2020
CHECKED BY : K. PUROHIT DATE : 02/2021
DESIGN ENGINEER OF RECORD: J. A. I. DATE : 07/2020

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S-21
1			3			TOTAL SHEETS
2			4			33