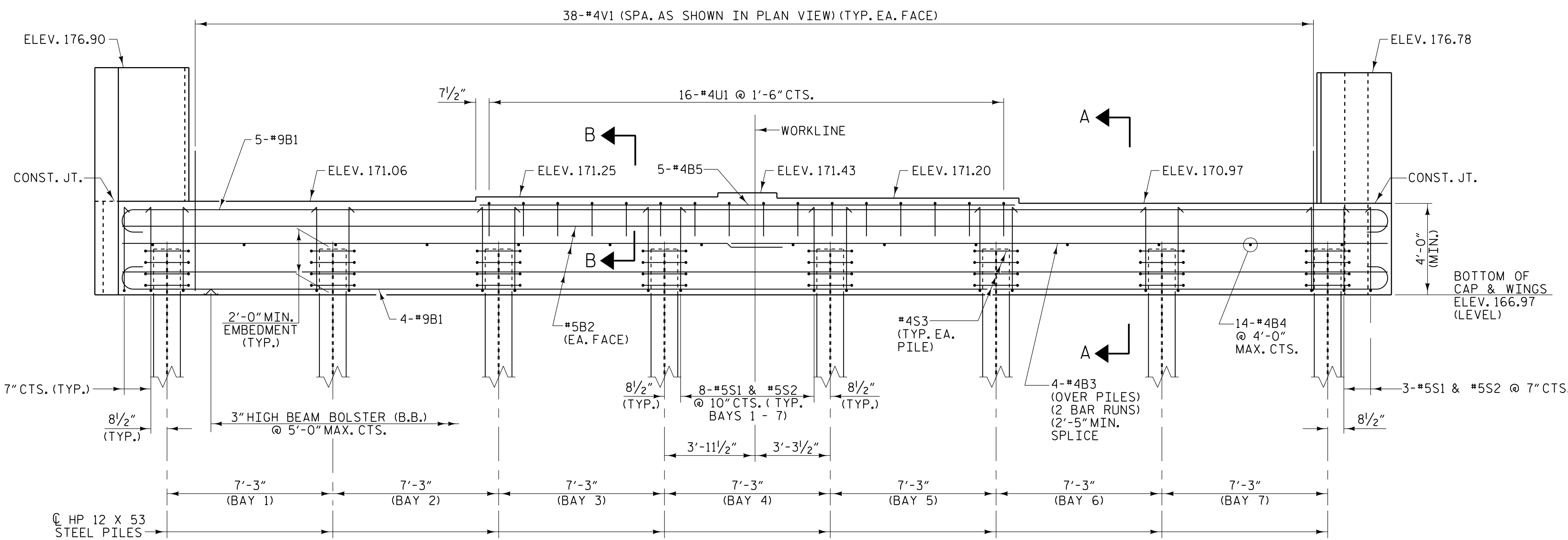


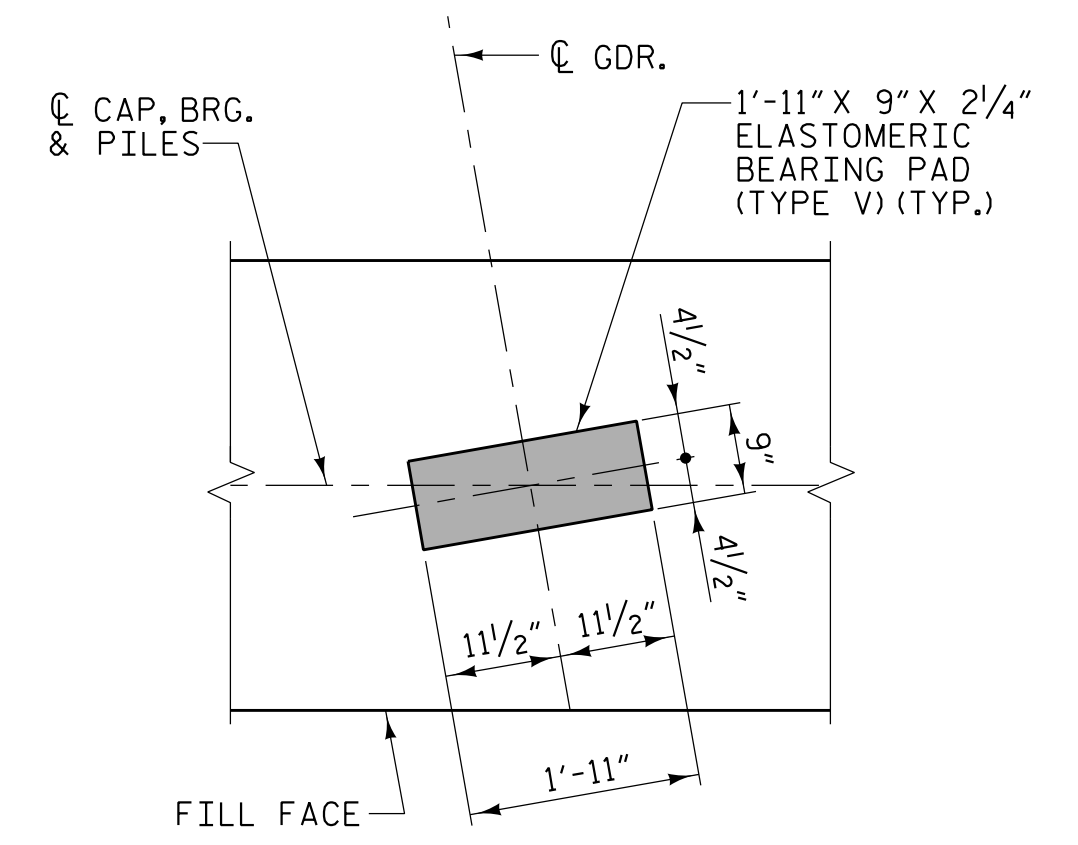
PLAN



ELEVATION

NOTES

- *#4V1 BARS MAY BE SHIFTED SLIGHTLY TO AVOID STIRRUPS IN THE CAP.
- THE TOP SURFACE OF THE END BENT CAP AND WINGS (POUR 1), EXCLUDING THE BEARING AREA, SHALL BE RAKED TO A DEPTH OF 1/4".
- *-WINGWALL EXTENSION DISTANCE TO BE FIELD ADJUSTED AS REQUIRED TO PROVIDE FOR A 1" EXP. JT. BETWEEN THE MSE WALL COPING AND THE EXTENDED WINGWALL.
- FOR SECTION A-A AND SECTION B-B, SEE SHEET 3 OF 3.
- SEE "GENERAL DRAWING FOUNDATION LAYOUT" FOR ADDITIONAL NOTES FOR DRIVING PILES.
- FOR TEMPORARY DRAINAGE AT END BENT DETAIL SEE "SUBSTRUCTURE INTEGRAL END BENT 1" SHEET 3 OF 3.
- FOR PILE SPLICE DETAILS, SEE "SUBSTRUCTURE INTEGRAL END BENT 2" SHEET 3 OF 3.



DETAIL "A"
(TYP. EACH GIRDER)

PROJECT NO. I-5987A
ROBESON COUNTY
 STATION: 41+19.02 -Y1A- POT

SHEET 1 OF 3

STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

SUBSTRUCTURE
 INTEGRAL END BENT 1

PLANS PREPARED BY:
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REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	S2-21
1			3			TOTAL SHEETS
2			4			31

DRAWN BY : W. B. ALLEN DATE : 11/21
 CHECKED BY : G. F. WILSON DATE : 11/21
 DESIGN ENGINEER OF RECORD: L. K. AUSTIN DATE : 12/21

**DOCUMENT NOT CONSIDERED FINAL
 UNLESS ALL SIGNATURES COMPLETED**

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