

PLAN

NOTES

STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

FOR PILE SPICE DETAILS, SEE SHEET 3 OF 3

BACKWALL SHALL BE PLACED BEFORE APPLYING THE EPOXY PROTECTIVE COATING.

FOR EPOXY PROTECTIVE COATING, SEE SPECIAL PROVISIONS

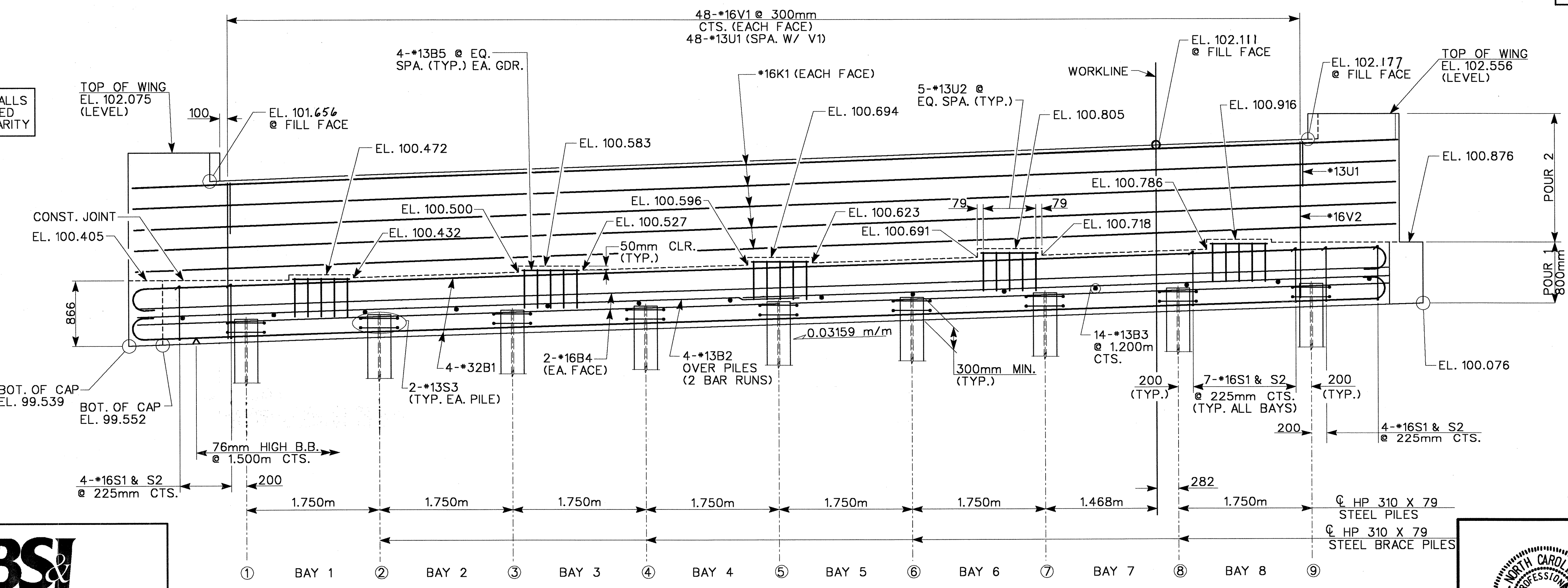
THE TOP SURFACE AREAS OF THE END BENT CAP SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THAT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.

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%.

FOR TEMPORARY DRAINAGE AT END BENT, SEE SHEET 3 OF 3.

▲ DENOTES BATTER PILES 250:1000 IN DIRECTION OF ARROW

BAR	MIN. SPLICE
*13B2	740



ELEVATION

PILE	ELEVATION
1	99.892
2	99.947
3	100.002
4	100.057
5	100.113
6	100.168
7	100.223
8	100.279
9	100.334

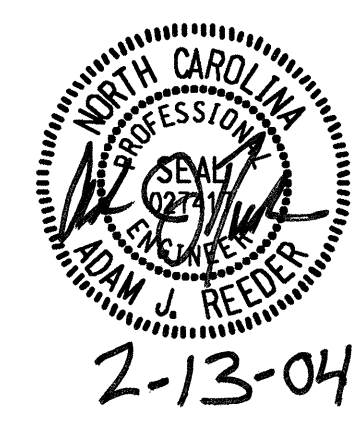
PROJECT NO. R-2552B
JOHNSTON COUNTY
 STATION: 78+35.547 -L-
12+97.374 -Y10-

SHEET 1 of 3
 STATE OF NORTH CAROLINA
 DEPARTMENT OF TRANSPORTATION
 RALEIGH

END BENT #1
 SUBSTRUCTURE
 (LEFT LANE)

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

TOTAL SHEETS: 431



PBS&J

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DRAWN BY: SD DATE: 6/03
 CHECKED BY: AR DATE: 9/03

SEE SECTION A-A ON SHEET 3 OF 3 FOR ELEVATION LOCATIONS