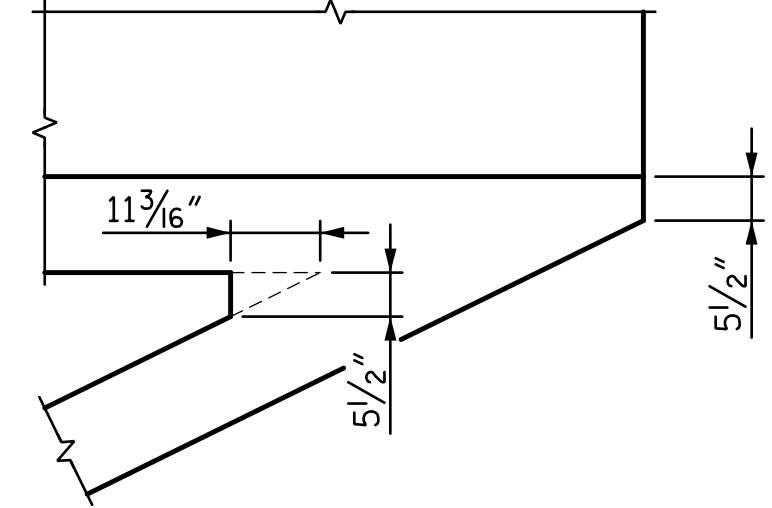


PLAN



**NOTES:**

STIRRUPS AND "U" BAR 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 CAP SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THAT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.

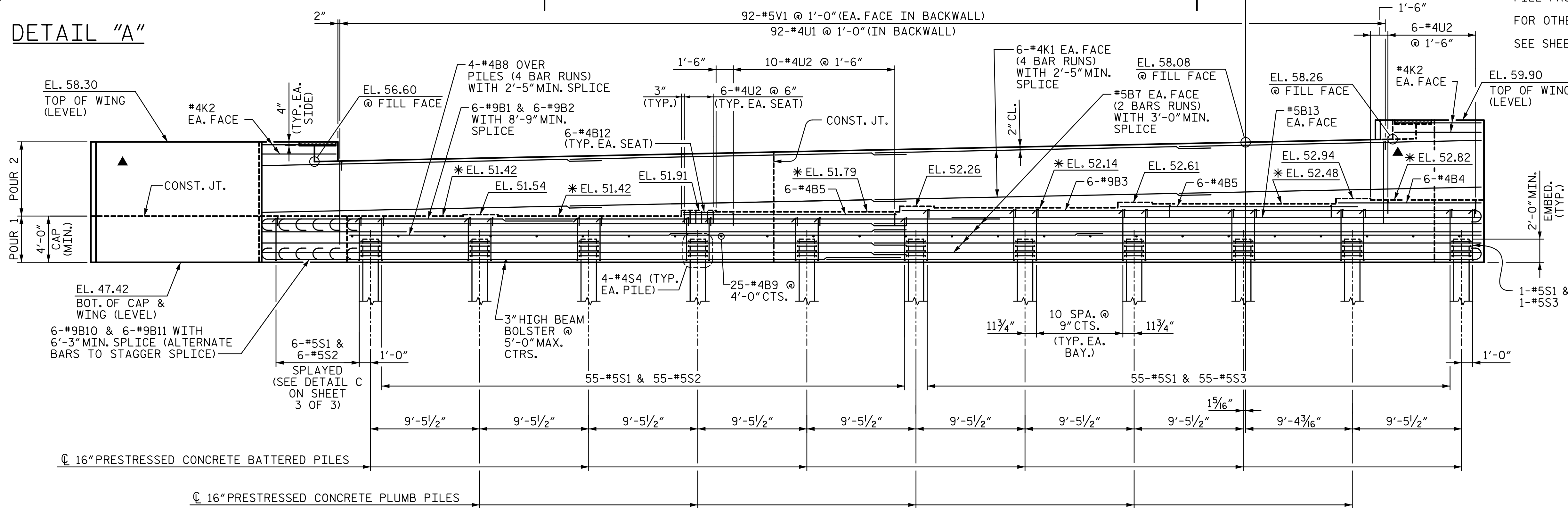
CONCRETE IN THE HATCHED AREA OF THE BACKWALL SHALL BE POURED AFTER THE BARRIER RAIL IS CAST IF SLIP FORMING IS USED.

THE TOP SURFACING OF THE CAP EXCEPT THE BRIDGE SEAT BUILDUPS SHALL BE SLOPED TRANSVERSELY FROM THE FILL FACE TO THE OUTSIDE FACE AT THE RATE OF 2%.

FOR OTHER NOTES, SEE "FOUNDATION LAYOUT" SHEET.

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

DETAIL "A"

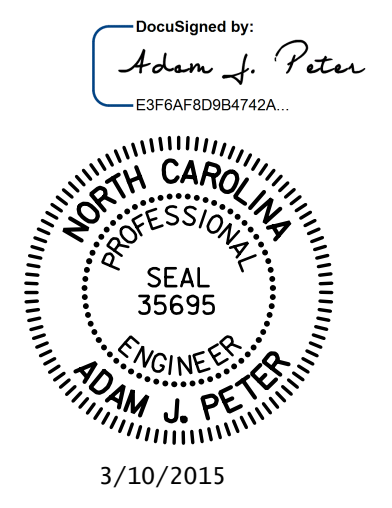


ELEVATION

(WING WALL PILE NOT SHOWN FOR CLARITY)

\* SEE SECTION A-A ON SHEET 3 OF 3 FOR LOCATION OF ELEVATIONS BETWEEN BRIDGE SEATS.

▲ REINFORCING IN WING NOT SHOWN FOR CLARITY. FOR DETAILS, SEE SHEET 2 OF 3.



PROJECT NO. **R-2514D**  
**JONES & CRAVEN** COUNTY  
 STATION: **526+71.12 -L-**  
 = **16+08.07 -Y6-**

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUBSTRUCTURE  
**END BENT 1**  
**-LEFT LANE-**

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

TOTAL SHEETS: 38

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DRAWN BY: **VMW** DATE: **6-14**  
 CHECKED BY: **PEK** DATE: **6-14**  
 DESIGN ENGINEER OF RECORD: **P. KELLY** DATE: **6-14**

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