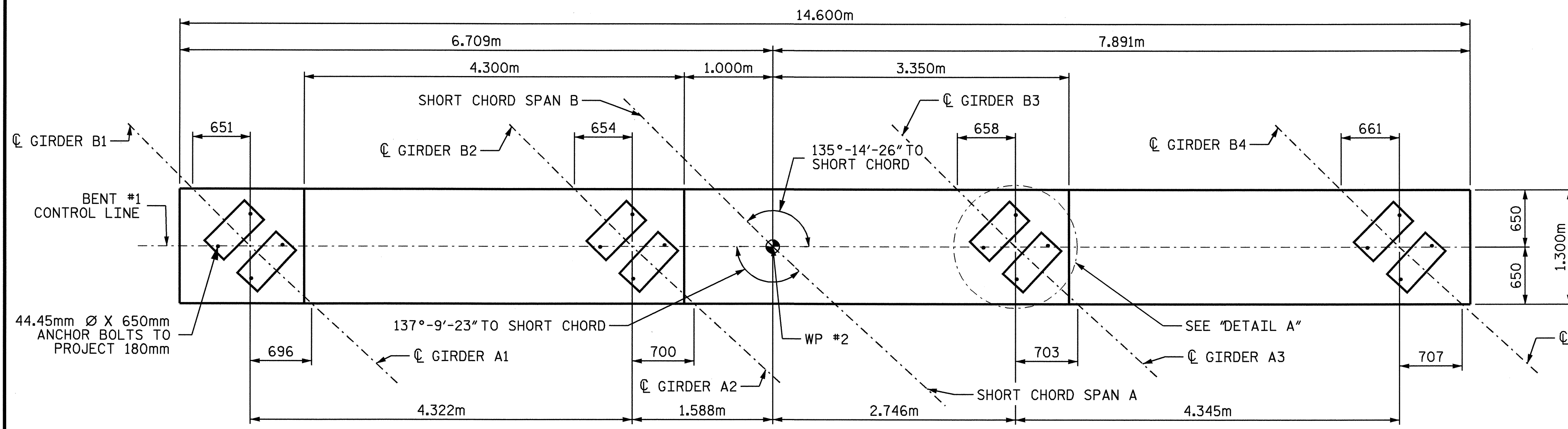


**NOTES**

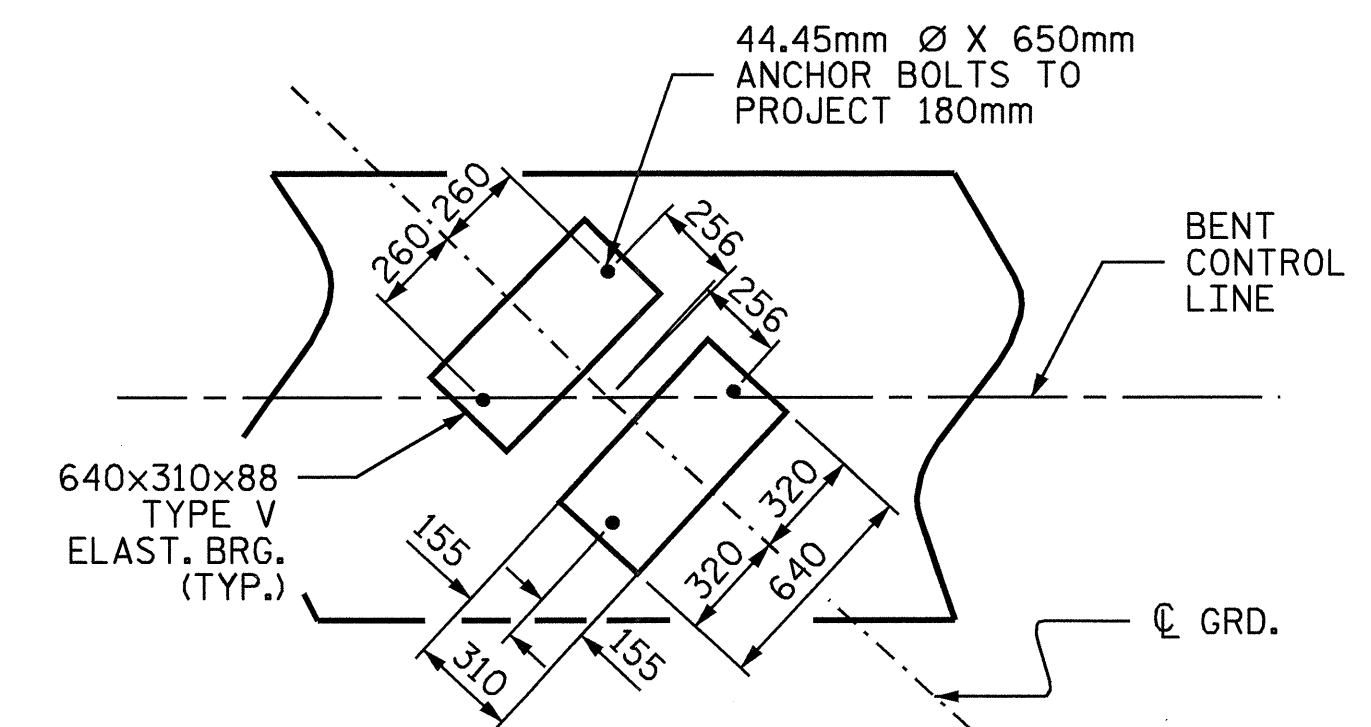
STIRRUPS AND "U" BARS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.  
 HOOKS ON "V" BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.  
 THE TOP SURFACE AREAS OF THE BENT CAPS SHALL BE CURED IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS EXCEPT THAT THE MEMBRANE CURING COMPOUND METHOD SHALL NOT BE USED.



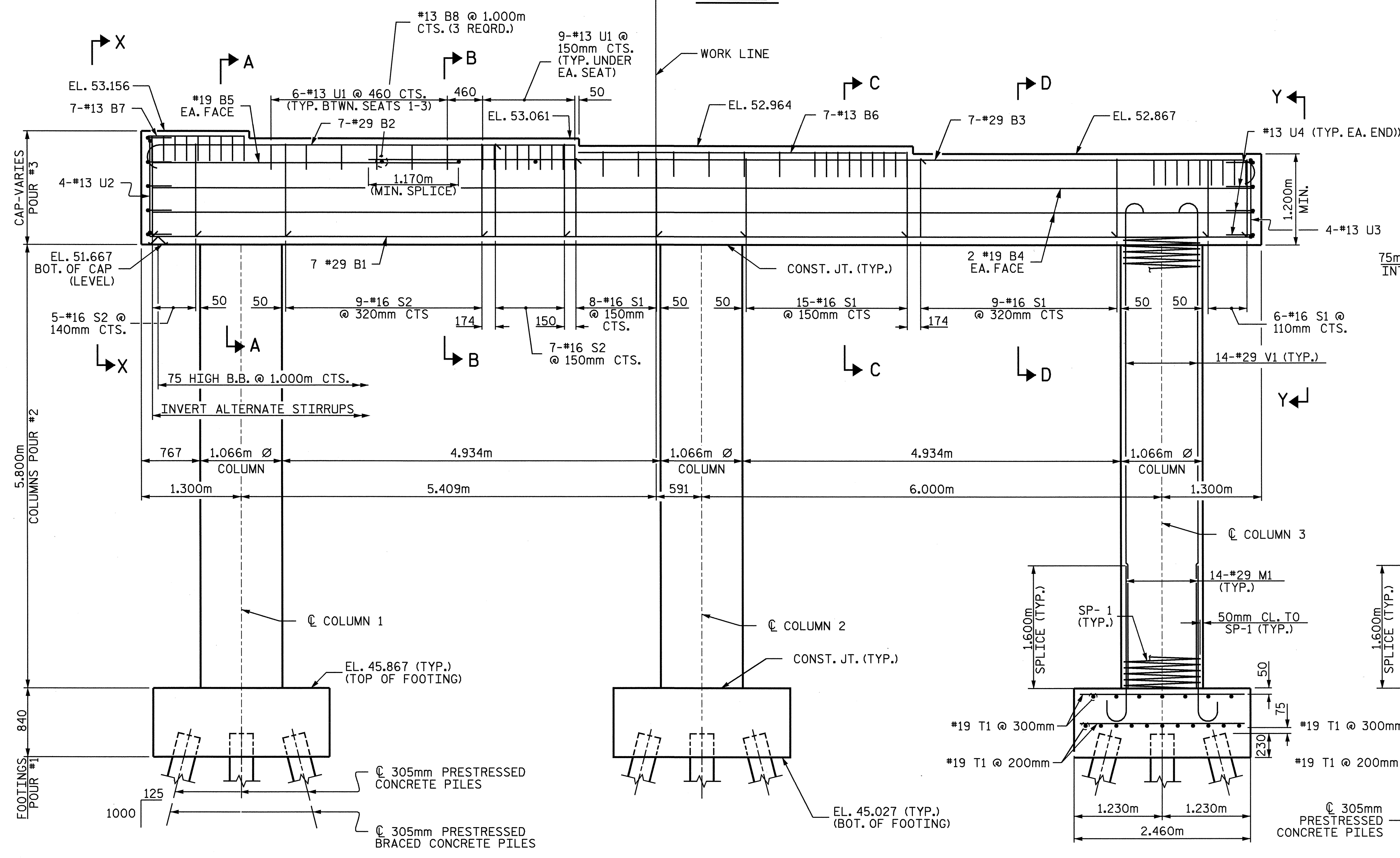
**PLAN**

**SPAN B**

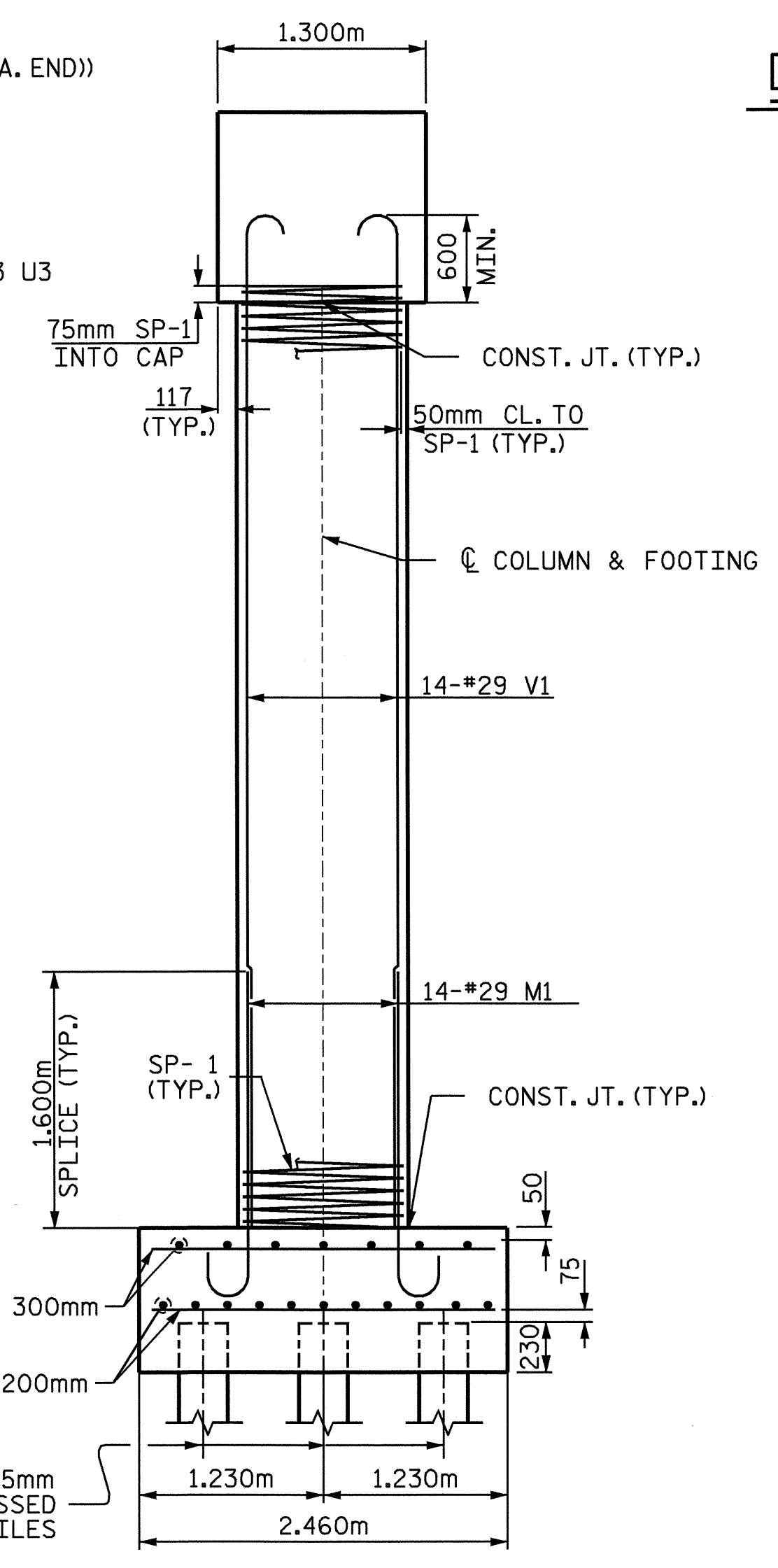
**SPAN A**



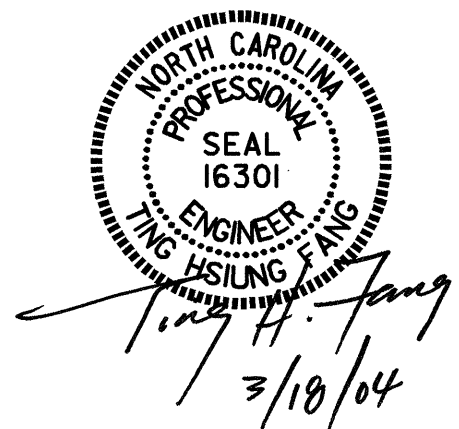
**DETAIL A**  
(TYP. EA. GRD.)



**ELEVATION**



**END ELEVATION**



PROJECT NO. R-513BB  
ROBESON COUNTY  
 STATION: 209+17.263 -L-

SHEET 1 OF 2

STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH

**SUBSTRUCTURE BENT #1**

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

S-53  
 TOTAL SHEETS  
 312

DRAWN BY: W.K. FISCHER DATE: 12/15/03  
 CHECKED BY: T.A. WALTER DATE: 12/19/03

17-MAR-2004 11:35  
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