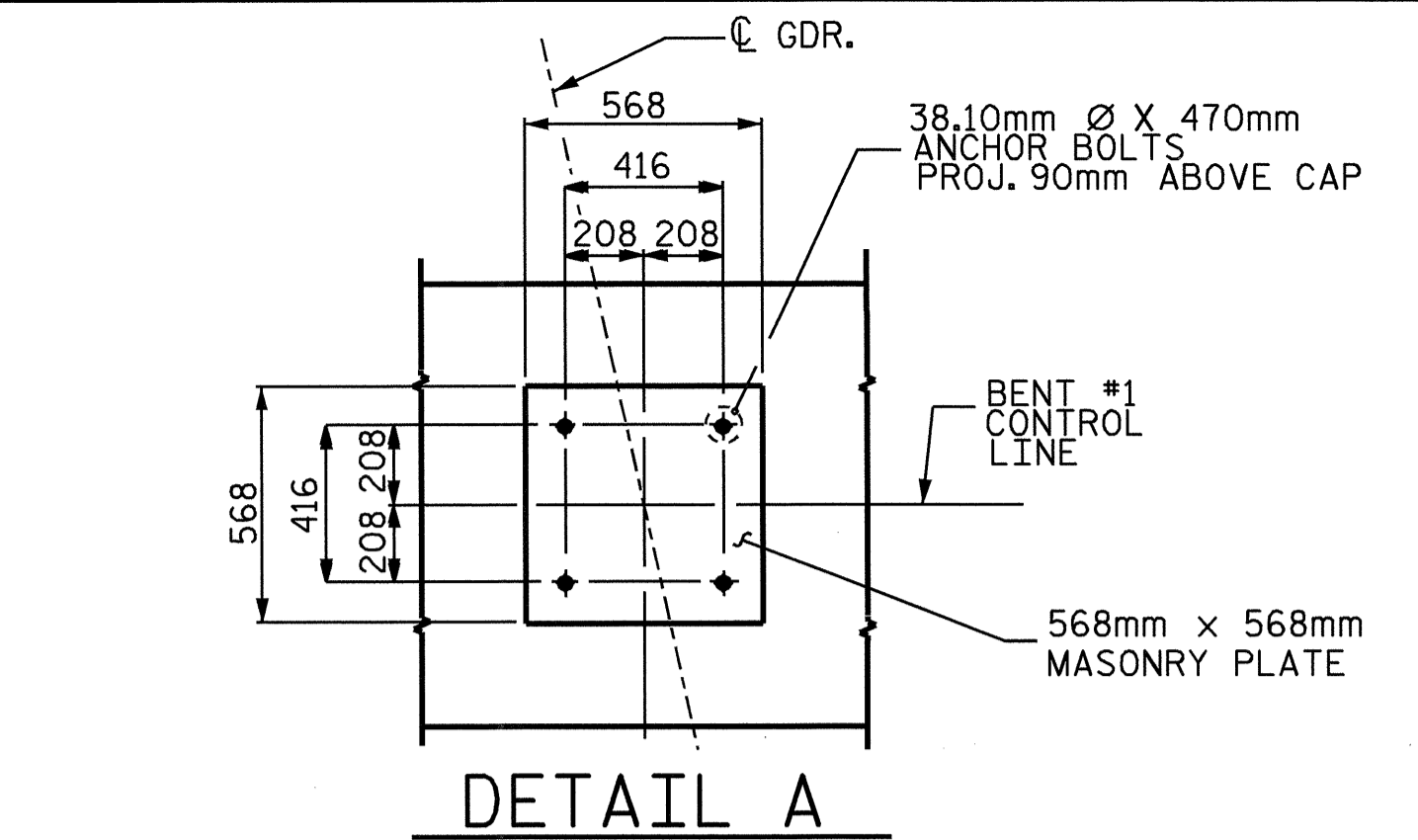
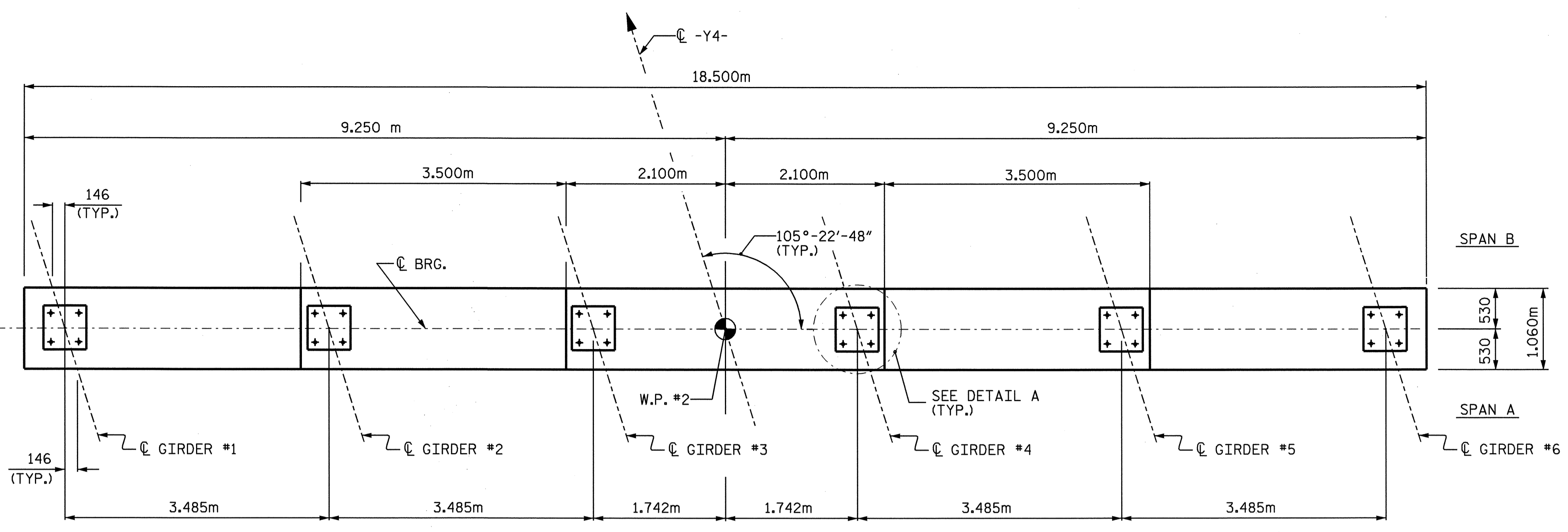


**NOTE**

HOOKS ON V1 BARS MAY BE TURNED AS NECESSARY FOR PLACING REINFORCING STEEL.

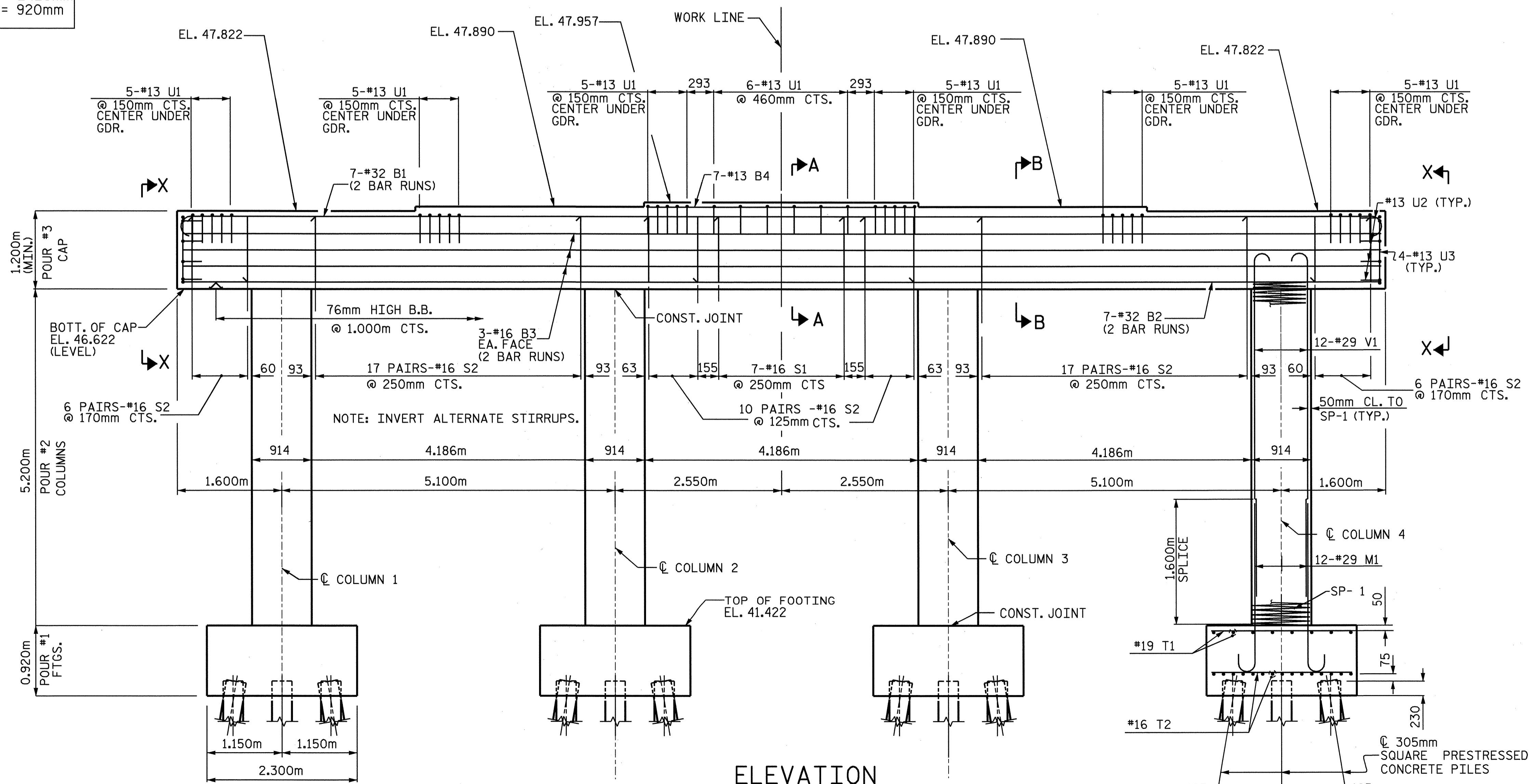
STIRRUPS IN CAP MAY BE SHIFTED AS NECESSARY TO CLEAR ANCHOR BOLTS.

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



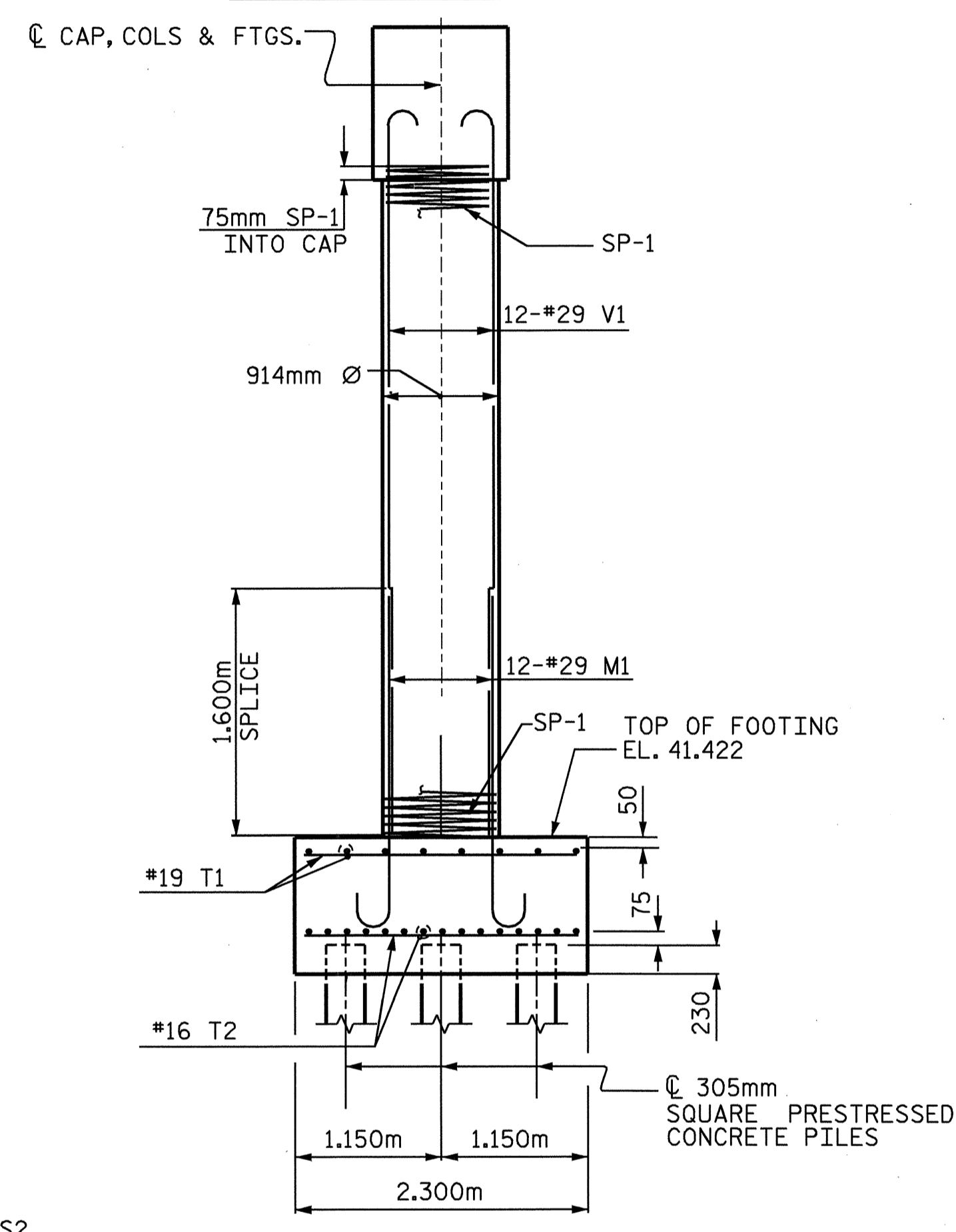
SPLICE LENGTH  
 #32 B1 = 3380mm  
 #32 B2 = 2420mm  
 #16 B3 = 920mm

**PLAN**



**ELEVATION**

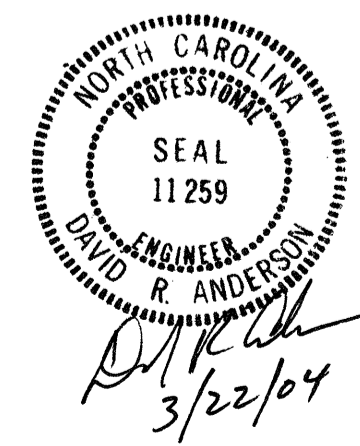
INFORMATION IS TYPICAL IN COLUMNS, FOOTINGS



**END ELEVATION**

PROJECT NO. R-513C  
 ROBESON COUNTY  
 STATION: 318+10.648 -L-

SHEET 1 OF 2



STATE OF NORTH CAROLINA  
 DEPARTMENT OF TRANSPORTATION  
 RALEIGH  
 SUBSTRUCTURE  
 BENT #1

REVISIONS						SHEET NO. S-301
NO.	BY:	DATE:	NO.	BY:	DATE:	
1			3			TOTAL SHEETS 312
2			4			

DRAWN BY: S. M. RASHIDI DATE: 5/03/02  
 CHECKED BY: N. TRAN DATE: 5/03/03