

**TIMBER PILING PLAN**  
**32 PILES REQUIRED.**

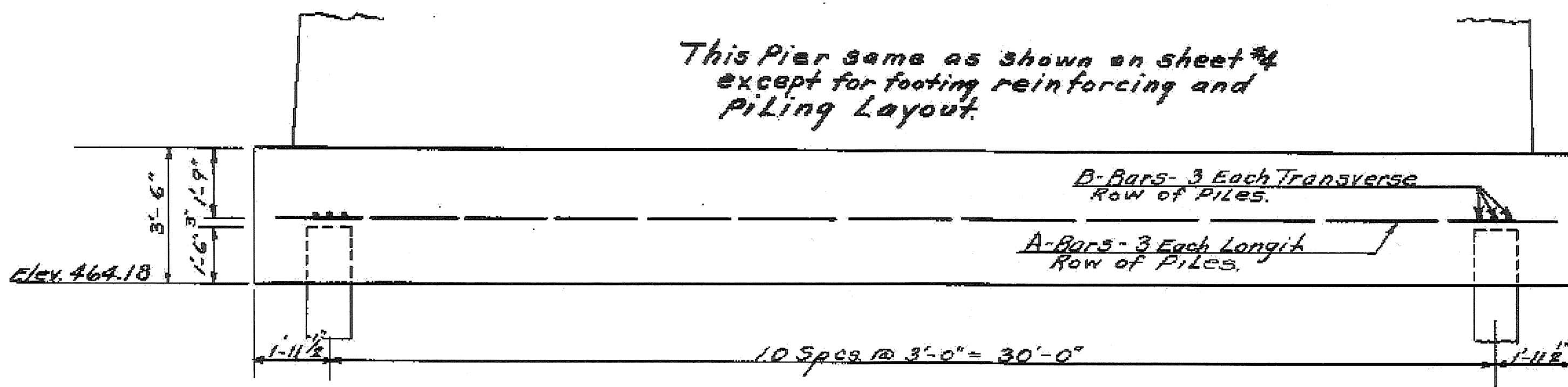
**Footing Reinforcement**  
9-"A Bars  $\frac{3}{4}$ "  $\phi$  x 33'-0" Long Straight.  
33-"B Bars  $\frac{3}{4}$ "  $\phi$  x 8'-6" Long Straight.

**NOTES**

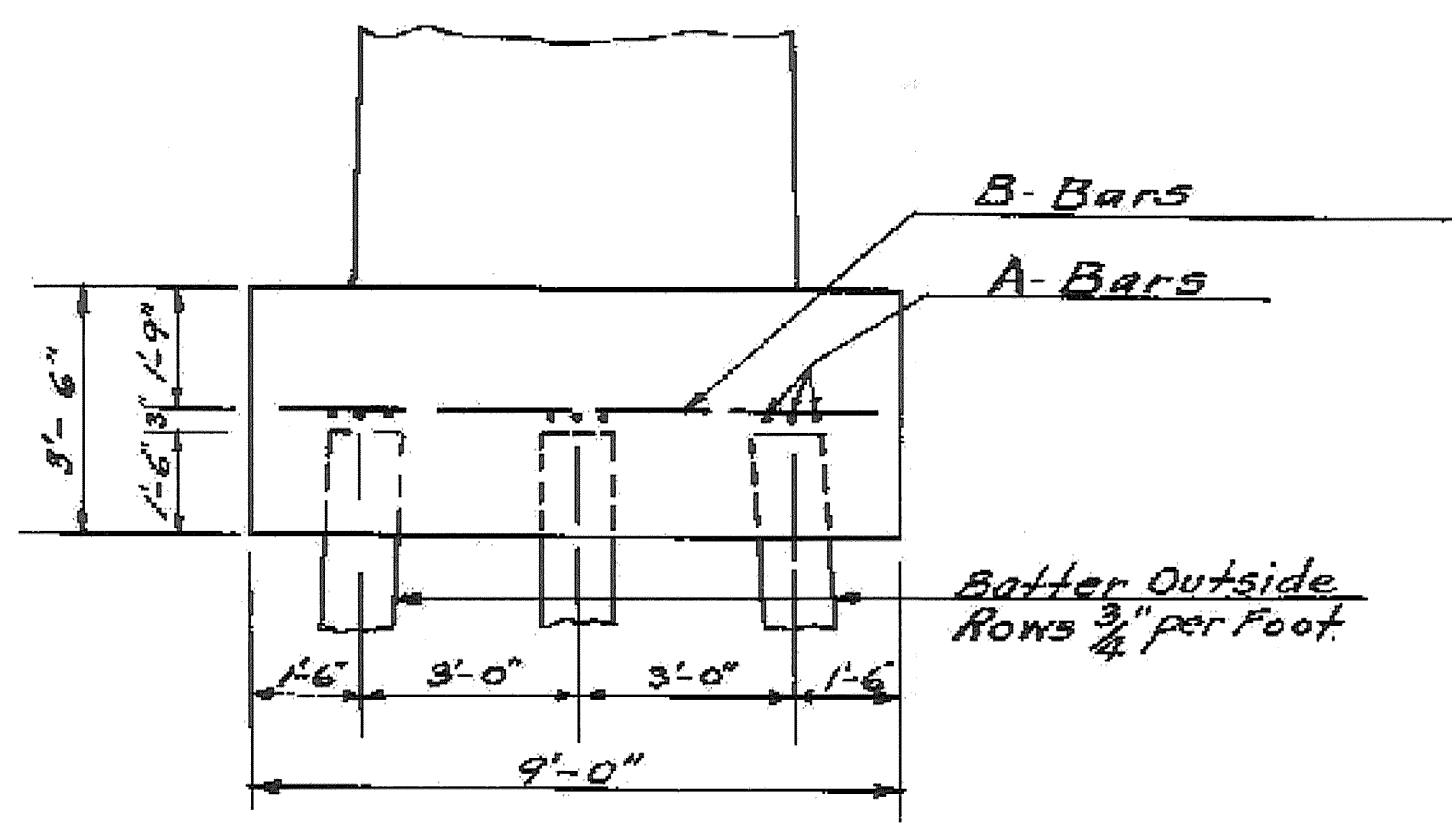
**PILING:** Timber piles to be driven full length, no splice. Length for estimating purposes only, 60'. Piles to have a minimum capacity of 20 tons.

~~Use this sheet in conjunction with sheet #4~~

**Jacking & Shoring:** ~~The existing superstructures shall be moved apart, without disturbing the end dams, to provide sufficient clearance for driving piles. For additional information see "Special Provisions."~~



**FOOTING ELEVATION**



**PART END ELEVATION**

This Pier same as shown on sheet #4 except for footing reinforcing and Piling Layout.

FOR ADDITIONAL PIER DETAILS SEE SHEET NO. 4.

**TIMBER PILING PLAN**  
**FOR NEW PIER.**

**NORTH POWNAL**  
**VILLAGE BRIDGE.**

POWNAL  
BRZ 144(K19) C/2  
REFERENCE SHEET 6 OF 18  
SHEET 96 OF 108

SCALE  $\frac{3}{8}$ " = 1'-0"

**ESTIMATED QUANTITIES**

STY. Exc.	SEE SHEET #4
Conc. Cl. B	" " "
Reinf. Steel	" " "
Timber Piling	1860 Lin. Ft.

Surveyed by	
Designed by	W. H. DAY 6/19/41
Drawn by	W. H. DAY
Traced by	H. R. C.
Checked by	
Series 37. PL. No. 1 B (2)	Filed
Sheet 5 of 6 Sheets	