Table I.

Diagram showing the Variation in Dip and Stress of Copper cables due to changes of temperature for spans from 40° to 140°.

The dotted lines are 10° apart. The cables dangle together with 5° dip at the temperature 140°. 1500 lbf 2000 lbf 3000 lbf 4000 lbf 5000 lbf 6000 lbf 7500 lbf 9000 lbf tension per sq. foot area of cable.

Note - The right hand dotted line is to be taken as the

Two-cable line at 60°.