nized wire will be used. Near the saddle, where the wrapping machine cannot be placed, the cable is bound together with iron bands about five inches apart. At the point in the anchorage, whence the different strands diverge, a heavy iron ring in addition must be placed, in order to lessen the strain on the wrapping wire. The single strands are wrapped by hand from this ring close to the shoe. Immediately after having wrapped the cable for a certain distance, it should be painted with several coats of good oil paint, so that the little spaces between the wires are completely filled up, giving to the cable a smooth cylindrical appearance and preventing the moisture to penetrate.

This operation finishes the cables, which are now ready to receive the superstructure. This should be put on symmetrically to the towers, and simultaneously in centre and land spans, in order to avoid uneven tension in the cable, and strain on the towers.

After the greater part is suspended,