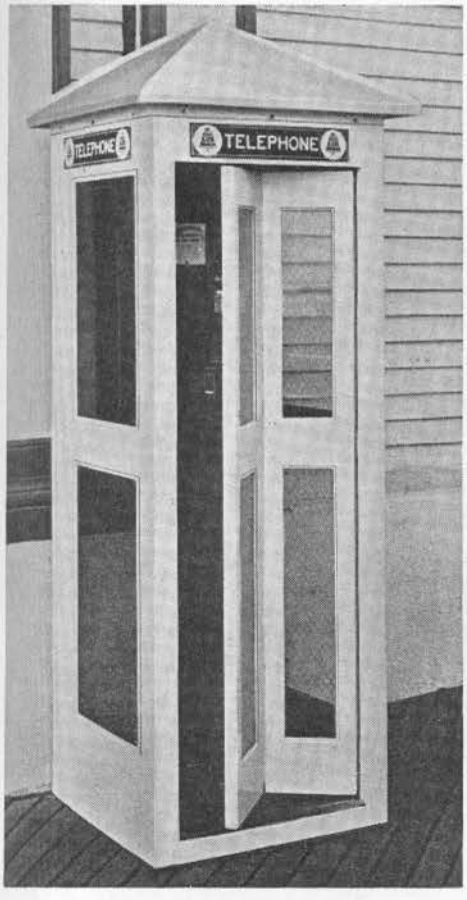
board positions, the flexibility secured by means of the grouping keys at the supplementary positions makes possible a wide variety of combinations.

The switching positions may be used for handling calls in the normal manner when the office load does not require the use of the supplementary positions. A key at the main toll board is provided for changing from normal operation to that using the supplementary positions. This key is operated when the toll position is to be used as a switching position and is restored to normal when normal operation is again resumed.

This new development materially increases the capacity of a toll switchboard. It thus supplies the added facilities needed to meet the increase in speech channels resulting from extensions and improvements of broad band systems, and it does so with only a relatively small increase in equipment cost and with a minimum demand on manufacturing facilities. The number of additional operators needed is somewhat greater than the increase in capacity, but with the mechanized warfare now confronting us, manufacturing capacity is the dominating need.



Outdoor Telephone Booth

Booths for public telephone service at outdoor and semi-exposed locations are now in substantial demand for army camps and also for defense housing projects and trailer camps where regular subscriber service cannot be installed during the present emergency. To meet these requirements and to conform to the limitations now placed on critical materials, booths for this service will be restricted for the present to a single type, coded No. 9.

In design and appointments this booth is essentially equivalent to the No. 3 outdoor booth. Its doors have panels of wire glass and its side panels may be either of wire glass or plywood. These panels are shipped separately and assembled locally. Linoleum covers the floor and base plates. There is a standard booth lighting fixture in the ceiling.