

New Housing for Sentry Mounts To Be Introduced

A new Sentry* walk-in coin-telephone housing (photo) has been developed at Bell Laboratories (Indianapolis), and will soon be introduced into the Bell System. The housing, which is durable and easily maintained, gives the customer shelter and acoustic isolation. A large, lighted sign at the top of the enclosure illuminates the telephone set, the convenience shelf, and the surrounding sidewalk area. Ports in the sides and back of the housing allow the Bell symbol to be seen from any direction at night. The housing is available in two standard colors—Bell System blue and medium bronze.

The primary design goals for the Sentry line of telephone mounts are security from theft and resistance to vandalism. The basic Sentry component is a rectangular steel post into which the coin telephone set is recessed far enough to inhibit vandals and thieves from prying the telephone from its mountings. Connections for electrical and telephone wiring are made inside the post, which can be either sunk into concrete or surface-mounted on a rectangular steel pedestal.

The electrical wiring for the walk-in housing is plug-connected to the Sentry mount and can be easily installed or removed without interrupting telephone service at the station. High-strength, fire-retardant plastic is used for lamp lenses, and hard-coated plastic material is used in the transparent panels. These features, plus an extruded aluminum

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frame with interior bracing, make the Sentry walk-in unit very rugged.

The new housing rounds out the line of options available for the basic Sentry vandal-resistant mount introduced in late 1972 (see *Diversity in Public Telephone Enclosures*, RECORD, June/July 1972). Included in the family of Sentry coin telephone mounts are a high secur-

ity walk-up, drive-up unit and a vandal-resistant wall mount. These two versions give the telephone set additional protection in the form of a close-fitting wrap-around aluminum housing. The entire line of Sentry mounts should help provide reliable, long-lasting, coin telephone enclosures for Bell System customers.



Connie Lathrop of Bell Laboratories at Indianapolis demonstrates the new walk-in enclosure for the Sentry vandal-resistant post. The new enclosure provides shelter and convenience for the user, as well as acoustic isolation from street noises.