

MUNICIPAL FIRE ALARM AND POLICE SYSTEM, OUTREMONT, QUEBEC.

THE accompanying illustrations show some interesting features respecting a fire alarm and police signal system installed in the town of Outremont early in the year. The former includes 27 alarm boxes of the latest positive non-interfering succession type, with outer door arranged to open by means of a newly devised handle. At fire headquarters there is a 12-inch gong and visual indicator. There is also an automatic punch register and time stamp, which make a per-

manent record of all alarms transmitted, and of special signals which may be given by the officers of the department. They are controlled by a 6-circuit switch-board in the town's power sub-station.

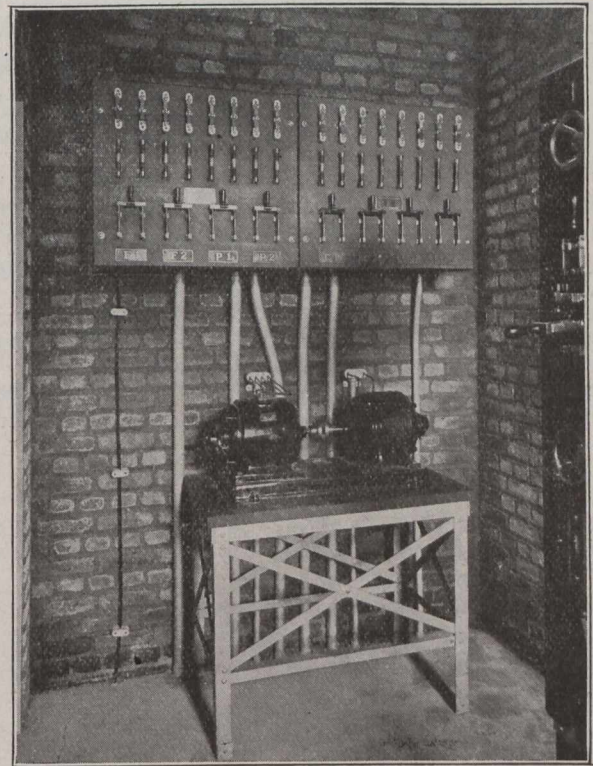


Police Signal Box and Flashlight Equipment, Mounted on Street Pedestal.

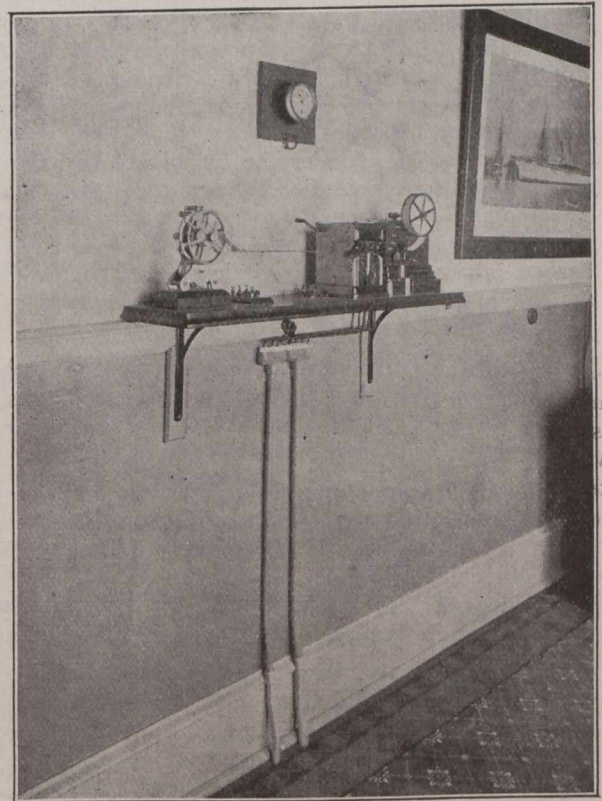
manent record of all alarms transmitted, and of special signals which may be given by the officers of the department.

The police signal system includes 13 signal boxes of the 3-call type. They differ from those ordinarily used in that the removal of the receiver from the hook in the box transmits an emergency signal directly to police headquarters, allowing the officer to speak to headquarters immediately without having to wait for the box movement to make a complete revolution, as is necessary in old-type boxes. The system is arranged with two operating circuits terminating at the receiving desk.

Both fire and police signal boxes are mounted on iron pedestals, sometimes separately, sometimes on the same pedestal. All wiring is underground. The systems are



Protector Board, Motor Generator Set and Machine Table.



Recording Set Consisting of Punch Register, Time Stamp and Take-up Reel for Recording Fire Alarm Signals.

The two systems are most complete in design, and it is doubtful if a more up-to-date installation is to be seen in Canada. The Northern Electric Co., Limited, Montreal, manufacturers of the apparatus, did the installing.