

existing one. This gives, in event of fire, a water supply of 122,000 gallons. The new tank has been so placed that a steam fire-engine can pump directly from it.

NIGHT-WATCH AND NIGHT-WATCH CLOCK.

A large "eco-magneto" night-watch clock was placed in the Medical Superintendent's office and connected with stations distributed over the main building, annex, laundry, stables, etc. By the introduction of this improvement and the appointment of a special outside night-watchman, the anxiety of the Superintendent has been greatly lessened. We have now a guarantee that our night nurses do not sleep at their posts, and a safeguard against fire, the value of which cannot be over-estimated.

In addition to constantly patrolling and inspecting the various out-buildings during the night, the night-watchman, Mr. Atchison, having had over twenty years' experience in the Montreal Fire Brigade, has been placed in charge of our fire department, and will, I have no doubt, add much to its efficiency.

OTHER IMPROVEMENTS.

Beside those already specified, and innumerable repairs and renewals made by the engineer and carpenter, the following major improvements have been begun or completed.

A story was added to the carpenter shop to provide new quarters for our outside male employees, their old rooms over the laundry being required for laundry purposes owing to the increase in the work of that department.

An additional root-house for the storage of cabbage, celery and onions has been built.

A neat wooden trellis, eight feet high, was put up in rear of the entrance lodge, so as to provide yard-room for the occupants, and hide the necessary household work, clothes-drying, etc., from general view.

The wash-room in the laundry was enlarged and re-floored in cement.

A new foot-valve for fire pump, above water, was connected with the underground water tank.

The capacity of our electric light plant being inadequate to meet the constantly increasing size of the institution, a new steam engine and 800-light multipolar dynamo are being introduced. In connection with this work, an extra steam pump with a receiver and water heater have been purchased, and an additional 100 horse-power tubular boiler already placed in position.