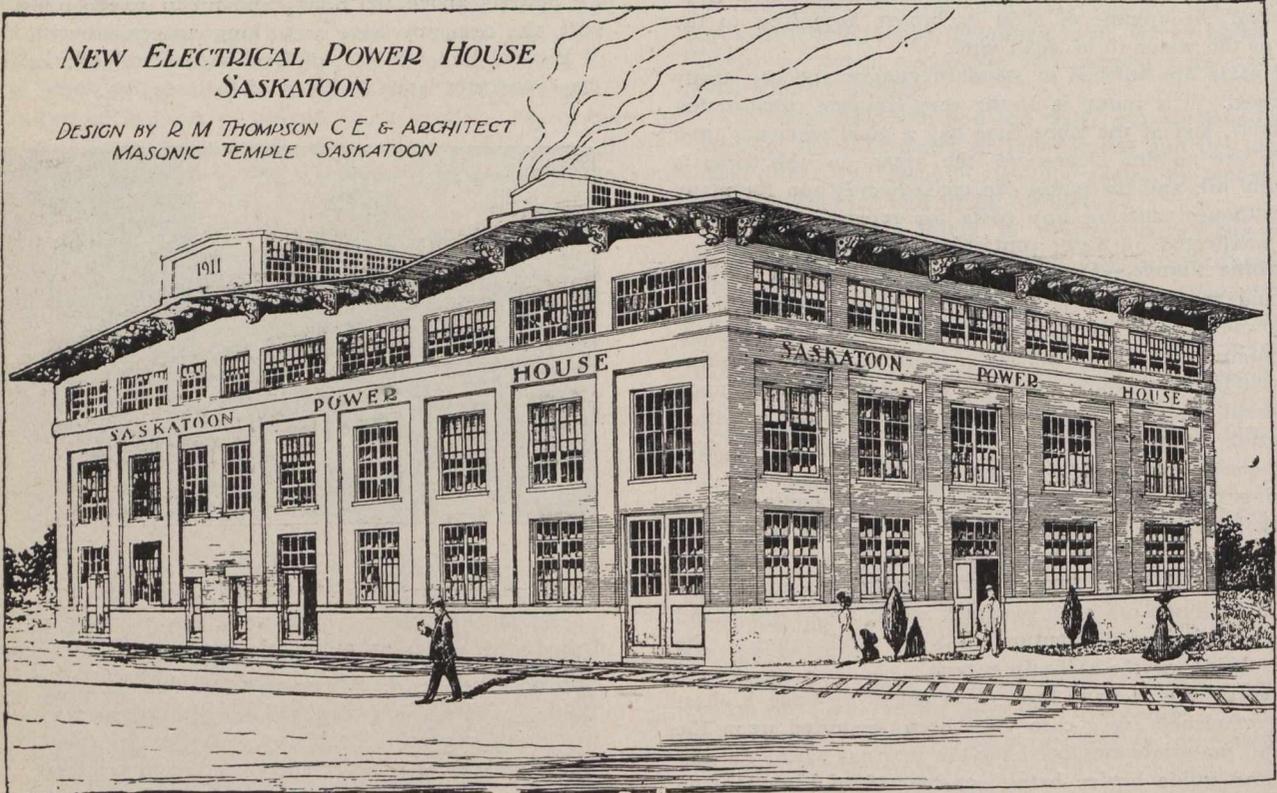


NEW POWER HOUSE AT SASKATOON.

The new power house stands on the corner of Spadina Crescent and Avenue A, Saskatoon, and is one of the show buildings of the city.

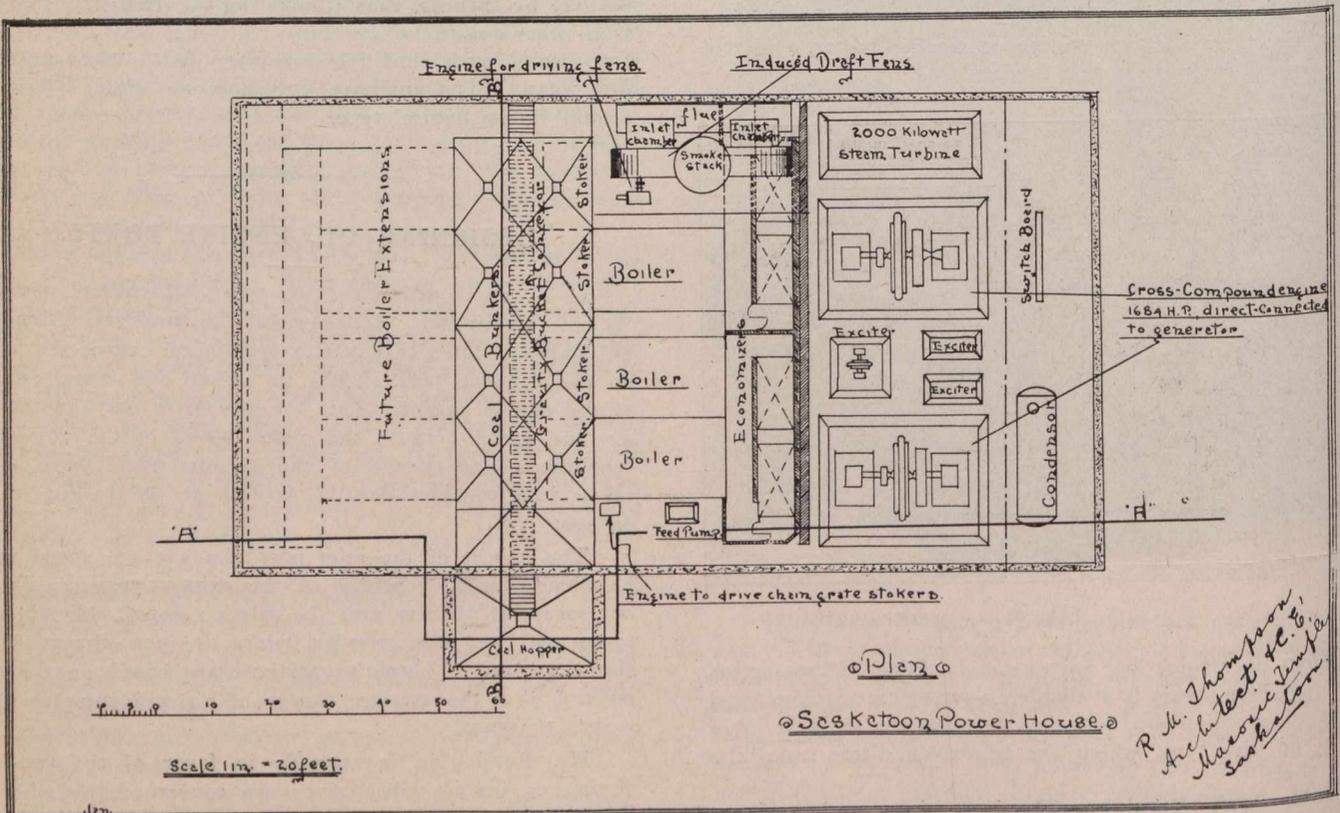
horse-power before any addition is made to the building, when, if additional space is required, the building will be extended in accordance with plans already in hand.

Equipment.—The equipment of the building with suitable machinery is the most important factor. Commencing



The construction is of steel, brick, and concrete, and is fireproof. The dimensions are 85 by 154 feet, and the walls are 42 feet high; the construction is of the most modern for

in the boiler-room, the boiler equipment consists of three double cylinder water tube Babcock and Wilcox boilers, each of a rated capacity of 500 horse-power, but used in conjunc-



buildings of this class, and is eminently fitted for the economical and convenient handling of the work. It is designed to admit of the extension of the plant up to 4,000

horse-power, which, in conjunction with the economizers, will deliver 650 b.h.p. to the engines, or a total of 2,000 horse-power. These boilers are equipped with Grime automatic chain grate stokers, which