

## REPORT ON TRANSIT

30 Church Street, New York,

August 25, 1910.

*To the Mayor and Council of the Corporation of the City of Toronto:*

GENTLEMEN,—In accordance with instructions received with the letter from your City Clerk, dated May 25, 1910, we have the honor to submit the following report:

These instructions were as follows:

That, after carefully considering the traffic situation in Toronto and the present street railway system, we report for the information of Council our views as to the necessary arrangements for handling the traffic, having in mind the present system and the City's rights to construct tubes in the central part and surface lines in the outlying districts, and that we will also set out our views in regard to the likelihood of such an undertaking being self-sustaining, making the estimate of the cost of construction, equipment and maintenance and probable business, and that we will express our views as to the most feasible location of such tubes and surface railways.

We have, in accordance with the above instructions, made a careful study of the conditions existing in Toronto, both as regards movement and volume of traffic, and also as regards the present routes of surface car lines. Although these conditions are naturally thoroughly familiar to you, we will set them forth in this report with the object of making the report as self-contained and self-explanatory as possible.

The surface cars within the City limits are operated by the "Toronto Railway," which provides trolley cars on the routes shown on map (Figure 1). This company was incorporated in 1892, and acquired by purchase the old Toronto City Street Railways, together with the exclusive privilege to work street railways in the City of Toronto for a term of 30 years from September 1, 1891. This privilege has since been ratified by Act of the Legislature of Ontario. The stock was increased to \$7,000,000 in October, 1892, and the Toronto and York Radial Railway Company was acquired, and the Toronto Railway Company now owns the entire capital stock of the latter company. In April, 1906, the stock was increased to \$8,000,000 to provide for new cars and extensions. The company also controls the Toronto Power Company, which in turn controls the Electrical Development Company of Ontario, which has its power house, etc., at Niagara Falls.

The Toronto Railway Company works 114 miles of tracks of 4 feet 11 inches gauge with 860 cars, of which 661 are motor cars and the balance trailers. The lines worked by this Company are shown in a distinctive manner for each route on the map numbered Figure 1, accompanying this report.