February 19, 1914.

COAST TO COAST.

London, Ont.—It has been announced that the Toronto-Windsor line of the C.P.R. is not to be double-tracked past London.

Toronto, Ont.—The station of the Marconi Wireless Telegraph Company, recently located at Toronto, is in operation.

New Hamburg, Ont.—The Boards of Trade of New Hamburg and Baden have appointed committees to act for those municipalities in the matter of hydro-radial service.

Winnipeg, Man.—The cash receipts of the Winnipeg light and power department in January will attain a record amount of between \$85,000 and \$90,000, according to the statement of Manager J. G. Glassco.

Yorkton, Sask.—When the new municipal electric power house is complete, and the two new 500 h.p. Diesel units have been installed, Yorkton's plant will have a capacity of I,150 h.p. The lighting of the town also is to be extended, ^{its} main portion to be lighted by 5-light standards.

Moose Jaw, Sask.—Work on the C.N.R. bridge over the Moose Jaw Creek, the proposed entrance of the railway company into Moose Jaw, has ceased; and it is believed that this entrance will be abandoned in favor of running rights over the G.T.P. track into the city.

Vancouver, B.C.—The Imperial Oil Company has secured about 100 acres on Burrard Inlet, and will expend more than \$500,000 in an oil-refining plant. Immediate work is to commence, it is understood. Plans for the improvement of the property include a wharf from 700 to 800 feet long.

Victoria, B.C.—The engineering branch of the Vⁱctoria civic service has at present in consideration the proposition of a civic-owned paving plant. The city engineer is securing information relative to cost, etc., pending the decision of the Canadian Mineral Rubber Company in connection with the completion of its paving contracts.

Toronto, Ont.—The recent statement of the Hon. Adam Beck shows construction plans for the Hydro-Electric Commission for 1914 entailing an expenditure of between two and three million dollars, and which, by the end of the year, will make the consumption of power considerably in excess of 80,000 h.p. The present monthly load is close to 55,-000 h.p.

Granby, B.C.—During the week ending January 14, Granby smelter treated 22,480 tons of ore, 22,094 tons being from the Granby mines and 386 tons from other properties. The ^{Copper} shipments amounted to 457,000 pounds. During the two weeks ending December 14, a total of 45,318 tons of ore were smelted and 773,000 pounds of blister copper were shipped.

Winnipeg, Man.—J. P. Gordon, assistant chief engineer for the Hudson Bay Railway, has reported that all the roads have been cut through as far as Manitou Rapids by the sub-contractors, McMillan Bros., and they expect to reach Kelly Rapids, within 100 miles of Nelson, before spring. The embankment of the road has been graded as far as mile ¹⁵⁰ north of Le Pas.

Winnipeg, Man.—The construction of a steel bridge across the C.P.R. tracks at Salter Street, Winnipeg, instead of the proposed subway, is a proposal which is gaining favor among civic officials. It is believed that in a few years other passages connecting the north and south sections of the city will be necessary; and a system of bridges is considered preferable to subways, owing to the enormous cost of the latter. **Sarnia, Ont.**—It is stated that Sarnia's new waterworks plant on the shore of Lake Huron, just above Point Edward will be completed in July, 1914. It will have a capacity of 6,000,000 gallons daily, and will have cost about \$250,000. A feature of the system is that the current of the lake, which runs from 6 to 8 miles an hour at the point at which the plant is located, washes continuously the sand and germs of the filtration basin.

Saskatoon, Sask.—The operating railway mileage in the Province of Saskatchewan at the end of 1913, totalled 4,651 miles, an increase of 897 miles over 1912. This is almost double that of the province of Manitoba, whose railways were extended by 473 miles during 1913. In the Maritime Provinces the increase is merely twelve miles, i.e. :—2 miles in Nova Scotia and 10 miles in Prince Edward Island. New Brunswick remained stationary.

Vancouver, B.C.—The expenditure up to date upon the Point Grey partnership water main from Capilano has exceeded greatly the original estimate of cost. However, that estimate, which was \$302,820 for the entire work, was made about five years ago. Up to the end of 1913, there had been expended \$379,266 upon the construction; and it is believed that an expenditure of \$50,000 will be necessary to complete the work.

Winnipeg, Man.—The gross earnings of the Winnipeg Electric Railway Company for 1913 were \$4,078,694, as compared with \$3,765,384 in 1912. Net quarterly dividends of \$1,070,043, or a rate of 12 per cent. per annum, were paid, leaving a surplus of \$185,461 to be added to the profit and loss account. This account at the end of 1913 attained the sum of \$2,276,679; and the directors decided to place \$1,000,000 of this to the credit of a reserve account; \$375,-000 in a suspense account; \$901,679 remaining in the profit and loss account.

Victoria, B.C.—The award for tenders for piers Nos. 2 and 3, in connection with the Victoria breakwater and harbor works, is being watched for daily by local contractors. The date for reception of tenders was extended to admit of offers from old country firms. Pier No. 2 will be 1,000 feet on one side and 800 feet on the other, and will be 250 feet wide. Pier No. 3, which will be located 300 feet west of pier No. 2, will be 800 feet in length on either side and 250 feet in width.

Toronto, Ont.—A survey for an extension of the Temiskaming and Northern Ontario Railway has finally been made, which is considered feasible by the Provincial Government; and it is expected that construction will commence as early in the spring as the weather will allow. The survey extends from Elk Lake to Gowganda, and will connect by a continuous line of railway Sudbury, Gowganda, and Cochrane. It will make possible the construction of the line at but half the cost involved by the least expensive of the former routes surveyed.

Regina, Sask.—In addition to \$160,000, which will be expended on Regina's light and power distribution system in 1914, there is provided \$244,000 as capital expenditure on the new power house. Among the larger items which are included in this amount are \$72,000 to complete the building, \$11,000 to provide for the removal of 1,000 h.p. of boilers from the old power plant to the new, \$22,000 for main switchboard and feeder regulator, two 125 k.w. exciters costing \$12,000, machine shop equipment costing \$6,500, oil filters and storage tanks costing \$3,200, and lighting for plant costing \$7,000.

St. Thomas, Ont.—The largest steel water structure of its kind has recently been completed at St. Thomas. It is a water tower to be used in connection with the city waterworks system to equalize the pressure and to afford a means