

electrification of the boundary section of the Crow's Nest Pass division.

VANCOUVER.—The Great Northern extension from Fernie to Michel is expected to be completed by February. The road, which has been under construction for the last two years, is 23 miles long. The line follows Coal Creek from Michel to Fernie, where it connects with the Hill road. Practically the route of the new line is the same as followed by the Canadian Pacific, Coal Creek being the only outlet from the mines possible for a railroad. The construction of the Fernie-Michel branch has been an expensive piece of railroad work. averaging, it is estimated, about \$55,000 a mile for the grading and track.

SEWERAGE AND WATERWORKS.

Ontario.

NEW LISKEARD.—The new waterworks system was put into commission last week. The new system is thoroughly up-to-date and insures for the town pure water. D. Sinclair, B.A. Sc, town engineer.

Quebec.

MONTREAL.—Complications are arising between the city and the contractors for the work of building the new aqueduct. Superintendent Janin, of the waterworks departments, reported to the committee, a short time since, drawing attention to the delay in the work. The superintendent, in case the work should not proceed in such a manner as to give reasonable assurance that it will be completed within the year, has power either to employ other parties or materials or carry out the work to his satisfaction, or to take the work from the contractor and carry it out himself at the expense of the contractor. Those who are present carrying out the work offer several explanations for the delay, which excuses, it would appear, are not satisfactory to the department. From present appearances, the chances of the work being finished in time, would seem to be slim.

New Brunswick.

ST. JOHN.—A new scheme of civic re-organization has been brought forward for St. John, N.B. It is proposed to abolish the directors of the board of works, public safety and water and sewerage, their functions being vested in one engineer. It is also proposed to abolish the offices of superintendent of streets and superintendent of ferries, as well as the present board of assessors, with the exception of the chairman.

MISCELLANEOUS.

WINDSOR, ONT.—The Canadian Concrete Company, a branch of the American Concrete Company, of Chicago, will locate in Windsor.

OTTAWA RIVER.—The Dominion Government has been formally asked to undertake the work of preserving the headwaters of the Ottawa River, in order to provide an ample and steady flow of water at all seasons of the year for the purpose of lumbering, power production and navigation. Favorable consideration is promised.

GRAVENHURST, ONT.—Mr. C. J. Green, of Gravenhurst, waited on Hon. William Pugsley, Minister of Public Works, to-day to ask on behalf of residents of Muskoka that an appropriation be placed in the supplementary estimates to build a Government wharf at Gravenhurst. The Minister promised to consider the request carefully.

EDMONTON, ALTA.—At a joint meeting of the representatives of the cities of Edmonton and Strathcona and the Alberta Government, arrangements were concluded to-night whereby Edmonton and Strathcona contribute \$60,000 towards the construction of a traffic deck on the C.P.R. high bridge. Edmonton gives \$42,500. Strathcona \$17,500, and the Alberta Government has promised to grant \$100,000.

TORONTO.—A motion to wind up the Toronto and Belleville Rolling Mills, with head offices at Belleville, which assigned last December, was made at Osgoode Hall, on behalf of James P. Scott & Company, iron merchants, Toronto creditors. The petition for winding up declares that the in-

debtedness aggregates \$300,000, and that the unsecured claims amount to \$102,000. The assets of the company, it is declared, if realized by sale, would not bring in sufficient to pay liabilities.

PERSONAL.

MR. A. E. WARREN will succeed Mr. Cameron at Port Arthur.

MR. E. W. WALKER, B.A.Sc., district engineer for Regina, has returned to the West, after spending a month in Ontario.

MR. J. R. CAMERON, of Port Arthur, has been made general superintendent of Canada Northern Railway Western Lines, with headquarters at Winnipeg, Man.

ENGINEERING SOCIETIES.

CANADIAN RAILWAY CLUB.—President, W. D. Robb, G.T.R.; secretary, James Powell, P.O. Box 7, St. Lambert, near Montreal, P.Q.

CANADIAN STREET RAILWAY ASSOCIATION.—President, E. A. Evans, Quebec; secretary, Acton Burrows, 157 Bay Street, Toronto.

CANADIAN INDEPENDENT TELEPHONE ASSOCIATION.—President, J. F. Demers, M.D., Levis, Que.; secretary, F. Page Wilson, Toronto.

CANADIAN SOCIETY OF CIVIL ENGINEERS.—413 Dorchester Street West, Montreal. President, W. McLea Walbank; secretary, Prof. C. H. McLeod. Meetings will be held at Society Rooms each Thursday until May 1st, 1908. January 28th, 1908, annual meeting of the Society.

TORONTO BRANCH OF THE CANADIAN SOCIETY OF CIVIL ENGINEERS.—96 King Street West, Toronto. President, E. H. Keating; secretary, T. C. Irving, Jr. Traders Bank Building.

ENGINEERS' CLUB OF TORONTO.—96 King Street West. President, J. G. Sing; secretary, R. B. Wolsey. Meeting every Thursday evening during the fall and winter months. February 1st, 1908, annual dinner.

CANADIAN ELECTRICAL ASSOCIATION.—President, R. S. Kelsch, Montreal; secretary, T. S. Young, Canadian Electrical News, Toronto.

CANADIAN MINING INSTITUTE.—413 Dorchester Street West, Montreal. President, Frederick Keffer, Greenwood, B.C.; secretary, H. Mortimer-Lamb.

NOVA SCOTIA SOCIETY OF ENGINEERS, HALIFAX.—President, R. McColl.

AMERICAN INSTITUTE OF ELECTRICAL ENGINEERS, TORONTO BRANCH.—Louis W. Pratt, secretary, 123 Bay Street, Toronto.

AMERICAN SOCIETY OF MECHANICAL ENGINEERS.—29 West 39th Street, New York. President, H. L. Holman; secretary, Calvin W. Rice.

ORDER OF THE RAILWAY COMMISSIONERS OF CANADA.

The Approving of Plans of the Fort William Terminal Railway.

The Weston Crossing C.P.R. into Vernon, Man.

The Tillsonburg, Lake Erie and Pacific Railway Company Extensions.

4179—Dec. 28—Authorizing the Grand Trunk Pacific Railway Company to construct and maintain a subway carrying the highway under its railway between Sec. 12 and 13, Tp. 52-53, West of 4 P.M., Alberta.

4180—Dec. 26—Authorizing Neil Watson, Mull, Ont., to carry telephone wires across the track of the Pere Marquette Railroad Company, at Mull Side Road, 100 feet east of Wilkie Station, Ont.

4181 and 4182—Dec. 26—Authorizing the Bell Telephone Company to place its wires across the G.T.R., 2 miles west of Canfield Junction, Ont., and at St. Clair Avenue, Toronto, Ont.