

COAST TO COAST

Calgary, Alta.—The Public Works Department of the city has recently completed the improvement and graveling of four miles of main roads in the suburbs.

Petrolia, Ont.—Acting on the recommendation of the Hydro-Electric Power Commission, the town has purchased the existing electric light plant, the price being \$11,285.

Berlin, Ont.—A public meeting was held last week to decide upon the route which the proposed hydro-radial railway from Toronto to London should take in passing through Berlin.

Port Moody, B.C.—Plans and specifications have been prepared and tenders will shortly be called for the erection of the Port Moody Steel Works. Mr. Mynohan, of Pittsburgh, is general manager of the company.

Port Moody, B.C.—A new water supply system is to be installed at a cost of about \$37,000. The contractors are Messrs. Robertson, Godson & Co., Vancouver, and are expected to complete the plant before May next.

Truro, N.S.—The Canadian Government Railways staff has had several survey parties out this summer locating between Truro and Painsec Junction, with a view to possible changes in the line of the Intercolonial Railway.

Sarnia, Ont.—The Reid Wrecking Co. will make an examination of the old waterworks intake pipe which extends several hundred feet into the river, to ascertain to what extent it needs cleaning, and if there are any broken joints.

Port Arthur, Ont.—Speaking with regard to the prospect of colonization road work continuing during the remainder of the war, Mr. J. F. Whitson, commissioner of colonization roads, expressed it as his opinion that the work should go on.

Bassano, Alta.—At the recent convention of the Western Canada Irrigation Association a resolution was passed urging the Dominion Government to extend irrigation facilities as rapidly as possible to an area of about 350,000 acres in the Lethbridge District.

Hamilton, Ont.—The Steel Company of Canada is planning extensive additions to its plant. Three new open-hearth furnaces are to be built, the blooming mill extended, and two forge shops erected. The improvements will cost several thousand dollars.

Calgary, Alta.—A deficit of \$769.82 was experienced by the Municipal Street Railway for the month of October, when all things are considered, including a depreciation reserve without which the month's operation would have shown a profit of approximately \$2,000.

Transcona, Man.—It is reported in Ottawa that the government has leased the Transcona shops for the manufacture of shells and war munitions. These shops, which are the equipment of the National Transcontinental Railway, are very suitably adapted for this purpose.

Fort Vermilion, Alta.—On the Smoky River and on other water courses in this section of the province the Department of the Interior, Canada, is engaged in measuring the stream flow. P. H. Daniels is in charge of the work at Fort Vermilion and J. R. Strome at Peace River Crossing.

Peace River Crossing, Alta.—Test pits are being sunk and other preliminary investigations made for the new bridge to carry the Edmonton, Dunvegan and British

Columbia Railway over the North Heart River. There is a span of about 600 ft. and its height above the river will be approximately 40 ft.

Moose Jaw, Sask.—Mr. George D. Mackie, city engineer, announced last week that repairs to the break in the infiltration gallery at Caron had been completed, and that a satisfactory supply was not being received through the 20-mile pipe line. The work of repair was carried out by the McManus Construction Co.

Toronto, Ont.—The report of the Rapid Transit Commission consisting of Messrs. E. L. Cousins, harbor engineer; F. A. Gaby, chief engineer, Hydro-Electric Power Commission, and R. C. Harris, commissioner of works for the city, has been practically completed, and parts of it are in the hands of the printers.

Victoria, B.C.—Mr. C. H. Rust, city engineer and water commissioner, estimates that at small expense a 1,000-h.p. electrical development could be made on the east fork of the Sooke River. The city's arrangement with the British Columbia Electric Railway Co., however, prevents the establishment of a competitive system.

Quebec, Que.—Good progress has been made on the new Union Station, a description of which appeared in one of the summer issues of this journal. The C.P.R. terminal arrangements, described in *The Canadian Engineer* for September 23rd, 1915, will provide for the company abundant room to assemble large numbers of coaches and freight cars in anticipation of demand.

Vancouver, B.C.—That the completion of the Pacific Great Eastern Railway through Prince George into the Peace River country in the near future is of vital importance to Vancouver and the coast district, is the statement of Mr. W. G. Gillett, mayor of Prince George. The Pacific Great Eastern Railway is already graded into Prince George, and steel has been laid as far north from Vancouver as Clinton.

Montreal, Que.—By the end of the year the city will have 200 miles of paved streets, of which 40 miles have been laid this year. This constitutes the largest mileage of any single year yet recorded in the history of the city. Last year some 36 miles of new paving was laid. In 1910 Montreal had only 70 miles of paved streets. One feature of this season's work is the large proportion of asphalt paving that has been laid.

PERSONAL.

N. LEBLANC has been reinstated as town engineer of Aylmer, Ont.

C. H. R. FULLER, B.A.Sc., secretary of the Toronto Branch of the Canadian Society of Civil Engineers, has received a commission in the Ninth Mississauga Horse.

E. L. WARNER has been appointed general sales manager, with headquarters in Toronto, of the Dominion Paint Works, Limited, Walkerville. JOHN GRIEVE has been appointed eastern representative and is in charge of the Montreal office of the firm.

J. A. BANCROFT, professor of geology at McGill University, Montreal, recently delivered an interesting address in that city on the subject of zinc deposits in the province of Quebec.

W. G. WORDEN, a graduate in engineering of the University of Toronto, and formerly an employee of the Department of Works, Toronto, has been appointed town engineer of Oshawa, Ont., succeeding Mr. F. A. Chappell, resigned.