Coast to Coast

Haileybury, Ont.—Messrs. P. H. Second and Sons, contractors, have just turned over the newly-completed drill hall to the Department of Militia.

Porcupine, Ont.—The output of the Dome Lake mines has been increased by some 15 tons daily by the addition of extra tables and equipment, put into operation last week. This brings the capacity of the mill up to 50 tons per day.

Cranbrook, B.C.—The branch of the Kootenay Central from Cranbrook to Golden was formally open last week, connecting the Crow's Nest with the main lines of the C.P.R. and traversing one of the most fertile parts of the province.

Princeton, B.C.—Southern British Columbia is looking forward with great interest to the linking up of the boundary valleys with adequate railway facilities, and the good progress that is being made on the Kettle Valley Railway is an assurance that the advent of better transportation will not be long delayed.

Calt, Ont.—The Lake Erie and Northern Railway is ready for business. Work has been rushed along during recent months, ballasting has been proceeded with briskly, and the bridge across Mill Creek, paralleling that of the Grand Trunk Railway, was completed last week.

Portage la Prairie, Man.—The electric railway line into Stonewall is practically completed, there only remaining a little overhead work to be done. Regular service between Winnipeg and Stonewall will likely be in operation before the middle of the month.

Vancouver, B.C.—The greater part of \$10,000 a month will be spent, to provide employment during the winter, in the grading of boulevards and streets. Mr. F. L. Fellowes, the supervising city engineer, has closely inspected the entire city, and has made a number of recommendations for extensive improvements in this respect.

Hamilton, Ont.—Engineers of the Department of Public Works, Ottawa, were in Hamilton last week inspecting a revetment wall on the Bay front, which for a distance of about 40 ft., has bulged 31 inches out of alignment as the result of pressure from back-fill. It is estimated that the expenditure connected with the straightening of the wall will be about \$25,000.

Toronto, Ont.—Some difficult excavation work has been encountered by the sewers department in connection with the driving of the large trunk sewer tunnel under the C.P.R. tracks mear Woodville Ave. At this point the sewer is about 40 feet below the tracks. Compressed air has been used on the job for preventing the intrusion of water, the seepage of which is overabundant.

Winnipeg, Man.—The W.S. and L.W. Ry. have completed the construction of their electric car line from Winnipeg to Stonewall and a service will be in operation about December 15th. Besides 17 miles of 13,200 volt line and track, this work included a subway beneath the C.P.R. Beach line at Middle Church, a sub-station and station house at Stony Mountain, and a station house at Stonewall.

Edmonton, Alta.—As announced in another column of this issue, a contract has been let to D. F. McArthur and Co., for the construction of a line 186 miles in length from Lac la Biche to Fort McMurray. The announcement was made last week by Mr. J. D. McArthur, president of the E.D. and B.C. Railway. It is expected that the new line will be finished by November of mext year. It will involve an expenditure of about \$2,000,000.

PERSONAL.

- A. C. McKENZIE has been appointed town engineer of Preston, Ont.
- H. M. PASSMORE has been appointed secretary to the Minister of Public Works of Ontario.
- J. W. PUGSLEY has been appointed secretary of the Department of Railways and Canals, Ottawa.

LAWFORD GRANT, sales manager of the Eugene Phillips Co., Montreal, is at present in England on a business trip.

LIEUT. A. L. MIEVILLE is in command of the Toronto section of Canadian engineers now in training at Ottawa.

GEORGE A. JANIN, chief city engineer of Montreal, is to receive a commission enabling him to proceed with the company organized by himself, with the second contingent.

- E. W. BEATTY has been appointed vice-president and general counsel of the Canadian Pacific Railway Co. Mr. Beatty has been associated with the legal department of the company since 1901.
- H. O. FISKE, until recently connected with the Peterborough (Ontario) Light and Power Co., succeeds Mr. C. R. Howse as manager of the Utilities Commission of that city.
- C. BRENNAN, one of the construction engineers of the Edmonton, Dunvegan and British Columbia Railway, is superintending the cutting of the right-of-way of a 60-mile section of the line beyond Smoky River.
- Dr. C. J. HASTINGS, Medical Officer of Health for Toronto, was elected first vice-president of the American Public Health Association at the closing session of its annual convention in Jacksonville, Fla., last week.
- GEO. W. CRAIG, city engineer of Calgary, had the misfortune to meet with a painful accident while in Omaha, Neb., last week. We are informed that Mr. Craig is improving and will return to Calgary in a few days.
- W. A. McLEAN, Provincial Highway Engineer of Ontario, is president of the American Road Builders' Association, and will spend next week in Chicago, where he will preside over the sessions of the eleventh annual convention.
- C. L. HERVEY, C.E., chief engineer of the new Glengarry and Stormont Railway, which connects Cornwall with the C.P.R. at St. Polycarpe, Que., was tendered a complimentary luncheon upon the occasion of the completion of the laying of steel last week.

FRED. D. NIMS, electrical engineer and general superintendent of the Western Canada Power Co., Limited, is leaving the service of that company to accept a position with the Olympic Power Co., of Port Angeles, Wash. Mr. Nims deserves special mention for his successful efforts to form a section in Vancouver of the American Institute of Electrical Engineers. Mr. Nims is a member of several of the standing committees of the Institute.

OBITUARY.

The death occurred at Ashtville, North Carolina, of J. T. M. Burnside, B.A.Sc., in his 40th year. Mr. Burnside was a graduate in engineering of the University of Toronto, graduating in 1899, and engaging in mining for several years. He then turned to military affairs, and held a commission in the 48th Highlanders Regiment. Later he transferred to the British army and for some time was stationed on the Gold Coast. A few years ago Mr. Burnside engaged in rail-