## Coast to Coast

Calgary, Alta.—The present year is the best in regard to building that has been experienced for practically four years. Building operations completed, under way, or assured for already total more than \$2,200,000. In addition to this the Alberta Flour Mills, Ltd., will erect a \$1,500,000 structure.

Fredericton, N.B.—It is reported that anthracite coal has been discovered at a point not more than fifty miles from the city. Capt. Russell Bellamy, of New York, is carrying on the investigation.

+ Granby, P.Q.—The Southern Canada Power Co. is building 88 miles of high tension transmission lines, connecting up the cities of Sherbrooke, Magog, Waterloo, Granby and St. Johns. It is expected that these lines will be completed this fall. When completed this will give the company over 160 miles of high tension transmissions, principally 50,000 volt. The company have recently purchased property on the main street in Granby, almost opposite the post office, and are erecting a \$30,000 substation, office and store for the sale of electrical equipment, contract for which was let to LOO-MIS DAKIN & CO., Sherbrooke.

**Cuelph, Ont.**—A short course in highway economics (construction and maintenance), under the direction of the highway department, has been opened at the Ontario Agricultural College. C. R. Wheelock, of Orangeville, president of the Ontario Good Roads Association, delivered the opening address.

**Hamilton, Ont.**—A new map is being prepared of Wentworth County, which will be the most comprehensive yet published.

Hamilton, Ont.—City Engineer E. R. Gray and Engineer J. Bain have appealed to the Board of Control to have the proposed turbine pumps installed at the Beach pumping station without any further delay. It appears probable that the matter will be left over until the January elections when a by-law will be voted on to sanction the necessary expenditure.

Hamilton, Ont.—The members of the Good Roads Committee of the Board of Trade lined up solidly in favor of the proposed new Owen Sound to Hamilton highway at their recent meeting. It was decided to recommend the council to act in conjunction with Guelph, Mount Forest and other interested municipalities and proceed with the project as soon as possible. A committee consisting of Controller Tyrrell, City Engineer Gray and Secretary Brown, of the Board of Trade, delegated to secure information and data on the alternative scheme, which proposes to cut Hamilton off and connect with the Toronto-Hamilton highway at Port Credit.

London, Ont.—The Car-Bex Brick Co., Ltd., has been incorporated and will deal in building materials of all kinds.

London, Ont.—There will be a meeting of the London Railway Commission shortly to consider the proposition of George B. Woods, Toronto, to sell the London and Lake Erie Traction Company for \$504,000. The commission some months ago offered approximately \$300,000, but this was refused. The Traction Company has a much larger offer now for the line, but the directors thought it would be good business to give London and the other municipalities a chance to purchase the road. If the London Railway Commission does not recommend its purchase, negotiations are off.

+ Montreal, Que. Announcement has been made in Washington, D.C., that the trinitrotoluol contract which the British Government had let to Curtis and Harvey, Canada, Ltd., and which they were unable to fill because of the blowing up of their plant at Dragon, Que., has been turned over to CANADIAN EXPLOSIVES, LTD., of Montreal. The contract is for several million dollars.

Montreal, Que.—The Canada Foundry and Forgings Company is going into the shipbuilding industry extensively, and contemplates purchasing the plant of the Delaney Iron and Forge Company at Buffalo. The Canadian concern will operate in Buffalo as well as in Welland.

Ottawa, Ont.—Representatives of leading iron and steel importers and users were in conference on September 28th with Sir George Foster, minister of trade and commerce. The position in relation to the embargo placed by the United States on the exportation from the United States of certain

iron and steel products was discussed at length and the difficulties outlined. The iron and steel men will now meet together with a view to suggesting a line of action to the department. Among the interests represented at the conference were: G. White & Sons Company, London; Goldie & McCulloch Company, Galt; Hamilton Bridge Works, Sawyer-Massey, Hamilton, and the Cockshutt Plow Company, Brantford.

Ottawa, Ont.—The appointment of a supervisor of metal and fibre by the Dominion Government is indicated in an order-in-council, which also authorizes the Minister of Customs to fix the price of scrap iron and scrap steel, waste and other materials of metal or of mineral fibre. The supervisor is authorized to make such enquiries as the Minister of Customs deems necessary into the quantity, location and ownership of such materials, as well as into the prices at which they are held for sale.

Owen Sound, Ont.—Messrs Green & Woolrich have completed the construction of the dock at the Malleable Iron plant. The dock, without its approaches, is ninety by one hundred and fifty feet. The approach is fifteen by two hundred feet.

Portage la Prairie, Man.—The civic authorities are still anxious to secure more electrical power for industrial purposes, according to Mayor S. R. Marlatt, who stated that the terms offered by Winnipeg recently to extend the hydro-electric system to Portage la Prairie were acceptable to his city, and the scheme has not been dropped. It will be taken up after the war. The capacity of the Plains City electric plant is far short of industrial demands, Mr. Marlatt states, and the civic authorities are endeavoring to devise ways and means to increase the output of power until the Winnipeg project can be taken up.

**Rigaud, Que.**—It is understood that Curtis and Harvey will not rebuild their plant at Dragon near here.

Sarnia, Ont.—The work on the London Rd. pavement is now nearly completed. The pavement is of concrete 7½ inches thick, reinforced with woven wire.

Sherbrooke, Que.—It is understood that the firm of Mac-Kinnon, Holmes & Co., of this city, have recently received from the Imperial authorities a large order for marine work which will keep their plant in operation for many months to come.

St. John, N.B.—A delegation waited on Hon. J. D. Hazen with petitions for river improvements.

**Toronto, Ont.**—City Architect Pearse reported that 448 permits for the erection of new buildings of the approximate value of \$650,271 were issued during the past month, as compared with 387 permits for buildings of the value of \$643,272 in September last year, an increase in values of \$6,999. The new buildings erected during the first nine months of this year are valued at \$5,588,854, as compared with \$5,008,649 in the corresponding period last year, an increase in values of \$580,205. Mr. Pearse considers this is very satisfactory in view of the higher cost of materials and labor.

Toronto, Ont.—The Bloor Street viaduct is now nearing completion. The entire deck of the structure has been finished, only a few touches being necessary to finish off the steel girder work. Everything is now waiting for the laying of the road, which will be of tarvia construction. It is expected that the western bridge, extending from Castle Frank Road to the corner of Parliament and Howard Streets, will be completed in a week or two.

Toronto, Ont.—The laying of the rails on the Bloor Street car line extension is now proceeding. The objection to putting down the tracks on other than a ballasted road has been waived, and the ties are being placed on the sand roadbed. Already about twenty rods of steel have been laid, and it is expected that, at the present rate, the extension will have been completed as far as Runnymede Road in the course of two or three weeks, and that by November 1st the cars will be running over the new section of the line.

Welland, Ont.—The new hydro sub-station is now in operation. The voltage in the system has been increased to 46,000 volts.

Weston, Ont.—At a special meeting of the Weston Water, Power and Light Commission held recently steps were taken to increase the capacity of the present machinery in the substation by exchanging three of the present 50 k.w. transformers for three of 100 k.w. development.

Winnipeg, Man.—The Dominion Government will erect an explosive store and magazine on the St. Charles rifle range property. Major T. W. Hawker, Great West Permanent Loan Building, Winnipeg, has the matter in hand.