

A new boiler has been put in at the Baden Oil Works.

PORTAGE LA PRAIRIE is to have a new court-house, to cost \$25,000.

ARRANGEMENTS are being made for the rebuilding of the Nithvale Bridge at Ayr, Ont.

ROURKE's new saw mill at St. Martin's, N.B., is now complete. The rotary is running.

THE machinery of the tannery at Uxbridge, Ont., has been overhauled for repairs.

COCKBURN & SONS are preparing to build a saw-mill this spring at Cache Bay, Ont.

J. LYDIATT, of Toronto, is thinking of establishing a glass works at Leamington, Ont.

BARRETT's flour mill at Port Hope, Ont., has been burned down. Insured for \$7,000.

HAMILTON, Ont., is to spend during the coming season \$34,000 in improving roads and sidewalks.

GEORGE JASPERSON has been making extensive improvements in his roller mills, at Kingsville, Ont.

BERLIN, Ont., will shortly have a new foundry for the manufacture of broom-handle machinery and elevators.

ISAAC HARRIS, of Tacoma, is going to set up a machine in New Westminster, B.C., for the manufacture of ice.

J. C. FERGUSON and W. M. McKinnon, of Vancouver, B.C., have entered into partnership as hydraulic engineers.

PLANS and estimates are being prepared for the extension of Bonsecours Market, Montreal, at a cost of about \$3,000.

THE Board of Education are asking that debentures be issued for \$52,000 for new schools and college buildings in Hamilton.

THE B.C. Government have guaranteed the interest on \$500,000 for the projected bridge at New Westminster across the Fraser River.

J. P. MURRAY, J. E. Thompson and others, Toronto capitalists, are taking steps towards the building of a large first-class hotel in that city.

THE Strathroy Town Council have recommended the purchase of a new pump for the water-works, from the Doty Engine Works, Toronto.

F. ADAMS, Victoria, has the contract for the mason work of the new British Columbia Parliament buildings at the price of \$441,508.

DONALD FRASER, of River du Chute, has purchased the Jewett mill site above Fredericton, N.B., and will build a lumber mill this summer.

THE Dominion Bridge Co. are to put a new iron bridge over the Nappan River at Nappan, N.S. It will be 16 feet wide and 80 feet long.

THE Hamilton Hardware Co. (Ltd.), are applying for incorporation. Capital stock \$75,000. The applicants are J. Ferres, C. Whitman and others.

THE Roman Catholic church at Thurso, Que., constructed only a year ago, at a cost of \$20,000, has been burned down. Insured for \$14,000.

SUBSCRIPTIONS of stock are being taken at St. John's, Nfld., for a new oil company called the Newfoundland Oil Co., Ltd. J. A. Pippy is one of the promoters.

S. P. & S. B. CHUTE are putting in the machinery in their new saw-mill, at Berwick, N.S., which was built to replace the one burned down a short time ago.

HAMILTON City Council have decided to submit by-laws for the issue of debentures for \$22,000, to be divided equally between a new House of Refuge and a Fever Hospital.

HUMPHREYS & TRITES' saw-mill at Petitcodiac, N.B., which was burned down some months ago, is being rebuilt, and is expected to be in working order in time for the spring work.

CHARLES BARKER, of Meaford, Ont., offers to Toronto city his device for raising the pressure in the bay conduits, and thus preventing sewage being sucked in. The price he asks is \$50,000.

THE new St. Antoine market, Montreal, will cost about \$93,000. The exterior will be of pressed red and white brick, the roof ornamental iron, floors of fire-proof arches, finished in asphalt. The cellars and stalls will be heated by steam. There will be "Pontifex & Wood" cold blast refrigerators. The market will be fitted with an elevator. Each butcher will have his own refrigerator.

MILLER BROS. & TOMS, machinists, etc., of Montreal, have gone into liquidation. This step was rendered necessary owing to complications arising from the retirement of Mr. Toms a year or two back.

THE business of Thorpe & Co., manufacturers of soda and aerated waters, Victoria, B.C., has been taken over by a joint stock company, under the name of Thorpe & Co., Ltd. The capital stock is \$25,000.

A NEW flour mill has been started by J. G. Oliver, at Whitefish Lake, Sask., and by Mr. Cochrane, at Glenboro, Man. A new oatmeal mill was also recently started by Dow & Curry, at Pilot Mound, Man.

THE Acton, Ont., flour mills, of which John Harvey has been proprietor for the last eight years, have been sold to Cheyne Bros., Guelph. They will remodel the mill and convert it into a roller process establishment.

A FIRE broke out in the folding room at the Government Printing Bureau at Ottawa last month, destroying the contents of that department. The fire was put out before serious damage was done in other parts of the building.

A C. HUTCHINSON has prepared plans for a new Y.W.C.A. building at Montreal. It will be five stories high, with a frontage of 79 feet and a depth of 127 feet, and the material will be red pressed brick, with stone dressing.

THE engine at the new twine factory at Kingston Penitentiary is a 125 h.p. Corliss. The plant consists of a breaker, two spreaders and three drawing frames for preparing, forty-four jennies for spinning and five balling machines.

THE boiler of the new grist mill at Marquette, Man., exploded recently, completely wrecking the building. John Reid, who was running the engine, was instantly killed. He was fearfully mangled, the head being blown several feet from the body.

WM. MILNER, of Chatham, Ont., has offered to start a wagon factory in Strathroy, if the town gives a bonus of \$10,000. A committee of the Strathroy council had recommended a bonus of \$5,000 under certain conditions, but the new proposal is now being considered.

THE officers of the Metal and Hardware Association, recently formed in connection with the Montreal Board of Trade, are: President, James Crathern; vice-president, Thomas J. Drummond; treasurer, J. B. Learmont. Directors—F. Fairman, James Phymister, Wm. McMaster, A. C. Leslie.

ON the report of Mr. L. A. Vallee, engineer of the Department of Public Works, Que., an order-in-council has been issued declaring the Bickell Bridge over the St. Charles, between Quebec and Limoilou, dangerous, ordering it to be closed, and taking away all the privileges of the proprietor.

SOME Cleveland capitalists will build a 200-room hotel on the Sulphur Springs property, Sandwich, Ont., and will make a grand health resort of the place. The present hotel will be turned into a bath house, and the necessary appliances will be added. The canal will be dredged, and many other improvements made in the property.

THE Robb Engineering Co., Ltd., of Amherst, N.S., have recently built three of Hughes' patent hydraulic pulp grinders for the Morgan Falls Pulp Co. at New Germany, N.S. These pulp grinders are known as four pocket machines, weigh about five tons each and have a much greater capacity than the old style of machine.

THE Dodge Wood Pulley Co., some four years ago, put into the E. B. Eddy mills at Hull a small rope drive of about 20-h.p. A year and a half ago they put in three drives, each of 500-h.p. and another of 30-h.p. Last year again they put in one 400-h.p. drive, one 300-h.p. and another of 200-h.p. We hear from the Eddy Co. that all these drives have given entire satisfaction, and they recommend them strongly to persons requiring similar power. The Dodge pulley took the highest honors at the World's Fair, Chicago.

THE new steel bridge over Hammond river, N.B., is now completed. The *Sussex Record* says: "It is built of steel imported from Belgium and framed by the Record Foundry, of Moncton, from plans by the same celebrated American engineer who made the plan for the British Government for the famous tower at Woolwich, England. Every piece of steel and rivet and joint was cut and fitted under the eye of the Government's assistant engineer, who remained in Moncton all the time the bridge was being constructed for the express purpose of overseeing the work."