

Hughes; artificial stone, Roman Stone Co., Ltd., Toronto.

SARNIA, ONT. — Brick store for Elgin Wood; Brick work, R. Corrick; carpenter work, David Goodall.

CAMPBELLTON, N. B. — Harquail Bros. have been awarded a contract to build 25 houses at Athol for the Shives Lumber Co.

LINDSAY, ONT. — James Bogue and George Coombs were the only tenderers for construction of 45,000 feet of granolithic walks, their prices being the same, 14¼ cents per foot.

MONTREAL, QUE. — The C. P. R. blacksmith shop, the contract for which has been secured by Lessard & Harris, will be 630x130 feet, all steel outside of foundations and walls. — A. J. Cooke, architect, has awarded the contract for excavation and drain work for bakery on Prince Albert avenue for Dent Harrison to J. S. Young; other trades not let.

WINNIPEG, MAN. — Fire hose: Gutta Percha & Rubber Mfg. Co., 500 feet of Paragon hose at 90 cents per foot; Canadian Rubber Co., Toronto, 500 feet of Keystone hose, at same price.

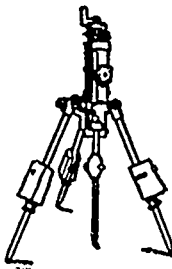
COLLINGWOOD, ONT. — Erection of public library building: Brick and stone work, Eli Holmes; slate roof and galvanized iron work, Thomas Irving & Sons; woodwork, Wilson Bros; plastering, J. Lockton; painting and glazing, F. C. Munson; heating and plumbing, Bennett & Wright; electric wiring, F. Oclemore. Building will be of Milton pressed brick, with brown stone and cement trimmings. — Light houses at Otter Head and Slate Island: W. Fryer, this town, successful tenderer. — The tender of W. C. Brent, Toronto, for purchase of \$37,150 debentures has been accepted, the premium being \$353.

Kent & Turcotte have been appointed curators of the estate of the John McArthur Company, paints, etc., Montreal.

Peter A. Cantara, contractor, of Ottawa, has assigned to W.A. Cole. A meeting of creditors has been called for the 28th inst.

An order has been granted for the winding up of the Gee Electrical Engineering Company, Toronto. E. R. C. Clarkson has been appointed permanent liquidator.

Hardwood spikes, or spike plugs, are being tried on several railways in France, to increase the holding power of ordinary screw spikes when driven in ties of Baltic pine and other soft woods. Holes about 1½ in. diameter are bored in the tie and tapped to receive screws of hardwood 1¾ in. diameter at the bottom and 2 in. at the top, each with an iron band to prevent splitting. The wooden screws are hollow and the iron spikes or screw spikes are driven into them. The increase in holding power is said to be from 30 to 40 per cent. for new pine ties, while in old ties it is from thirty-three per cent. for beech to sixty-two per cent. for oak and eighty per cent. for pine.



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