

architects, Heggie & Stewart, contractors; Wilfrid Hotte, two three-storey houses, Montana street, cost \$6,000; D. Campbell & Sons, two storey factory, Brennan street, cost \$7,500; City & District Savings Bank, alterations to three storey store, 2273 St. Catherine street, cost \$6,000; L. Leblanc, two three-storey houses, Visitation st., cost \$5,800; H. Jacobs & Co., four-storey factory, corner Beaver Hall Hill and La-gauchetiere street, cost \$20,000 (H. C. Stone, architect, Chas. Thackeray, contractor); Rev. Fathers of St. Sacrament, two-storey stable, St. Hubert st., cost \$1,200; Albert Westwood, two-storey house, Aylwin st., cost \$1,000; J. Gagnon & U. Mathieu, three two-storey houses, Sydenham st., cost \$4,500; R. Forget, two-storey stable, rear 329 Sherbrooke st., cost \$2,000; C. M. Hayes, alterations to three-storey house, 27 Ontario ave., cost \$8,000 (Hutchison & Wood, architects, W. H. Bell, contractor); Estate J. Ogilvie, alterations to two-storey office building, 11 St. Sacrament st., cost \$8,000.

TORONTO, ONT.—The Toronto Carpet Manufacturing Company want tenders by 30th inst. for erection of carpet factory building 60x250 feet.—The official board of Yonge street Methodist church contemplate building a new edifice.—The Public School Board are considering the building of a new school in the vicinity of Terauley and Agnes streets.—Plans have been completed for new theatre to be built by A. J. Small on the site of the burned Toronto Opera House.—The medical profession of Ontario, but chiefly of Toronto, have decided to build a club house, for which purpose a Trust Board has been formed. Dr. J. F. W. Ross is a moving spirit in the project.—The city desires tenders by 26th inst. for asphalt pavement on Spadina Road from Bernard avenue to Dupont street; brick pavement on Clarence square for distance of 218 feet; wooden block pavement on York street bridge; macadam pavement on McGee street, from Queen street to Eastern avenue; also for a number of concrete sidewalks.—The Industrial School Board have made a proposition to the Ontario government to take charge of the boys from the Penetanguishene Reformatory. It will be necessary to build several cottages for the purpose.—The City Council have adopted the report of the Board of Control regarding the erection of bridge across tracks at foot of Yonge street, and it is expected that the work will be commenced at an early date.—Building permits have been granted as follows: Mrs. Florence Manning, pair brick dwellings, Sorauren avenue, near Pearson avenue, cost \$5,000; Stephen Smith, two-storey brick dwelling, Dagmar avenue, cost \$1,900; George Brown, pair brick dwellings, 26 and 28 Dewson street, cost \$3,400; J. H. Mason, store and conservatory, corner Wellesley and Sherbourne streets, cost \$1,200; Mrs. Anna Robson, stone and brick dwelling, Pearson avenue, near Sorauren avenue, cost \$2,500; G. H. Copping, additions to dwellings, 12 to 16 O'Hara avenue, cost \$4,500.

FIRES.

Warehouse and elevator of Seaforth Milling Co., Seaforth, Ont., totally destroyed; loss \$20,000.—Furniture factory of Gordon & Keith, Halifax, N. S.; loss \$30,000.—Summer residence of Mrs. B. Fielt, Collingwood, Ont.; loss \$16,000.—Planing mill of Brown Manufacturing Co., Midland, Ont., totally destroyed; loss \$55,000.—Buildings and plant of the Northern Iron Works, corner of Point Douglas avenue and Gladstone streets, Winnipeg, damaged to extent of \$30,000.—Saw mill of F. J. Snider at Bruce Mines, Ont.; loss \$12,000.

CONTRACTS AWARDED.

PERTH, ONT.—Residence for A. Shaw: G. Bradford, of Almonte, contractor.

INGERSOLL, ONT.—Alterations to the Trader's Bank: T. W. Nagle, contractor.

TWEED, ONT.—Addition to public school building: R. F. Houston & Son, contractors, \$3,200.

OWEN SOUND, ONT.—Supply of sewer pipe for town: Toronto Sewer Pipe Co., successful tenderers.

GRAND FORKS, B. C.—Laying 12,500 feet water mains: George Chappel, contractor, 26 cents per lineal foot.

GLACE BAY, N. S.—Cast iron pipe for sewerage system: Montreal Pipe Foundry Co., successful tenderers.

NIAGARA FALLS, ONT.—Tail-race tunnel for the Toronto-Niagara Power Co.: A. C. Douglas, this place, successful tenderer.

COLLINGWOOD, ONT.—The town

FIREMEN'S LADDERS —AND— LADDER TRUCKS

We make the lightest, quickest, strongest and cheapest. Every Town and Village needs them and can afford them. They will save 50 times their price in insurance premiums. Write for circulars and quotations.

THE WAGGONER LADDER CO., Limited
LONDON - - - ONT.



In Excavating in rock for sewers,
gas or water mains, use our

ROCK DRILLS

CANADIAN RAND DRILL CO., Sherbrooke & Montreal, Que.

R. F. WENTZ ENGINEERING CO.

Consulting Engineers and Cement Work Specialists

Designing Cement Plants. Specifications and Estimates.
Superintendence of Construction.
Inspection and Reports of Cement Material and Properties.
Analysis and Tests of Raw Material and Cement.

Designed and constructed 24 CEMENT PLANTS in United States and Canada
20 YEARS PRACTICAL EXPERIENCE designing, constructing and operating cement works.

CEMENT PROPERTIES FOR SALE.

For further information address—

ROBERT F. WENTZ, M.W.S.E., PREST.

OFFICES: 12-15 Babb's Block, - - - NAZARETH, PA., U. S. A.
509-510 Manning Chambers, TORONTO, ONT., CAN.

The Rotary Man Power Concrete Mixer



Capacity five cubic yards
per hour.

Continuous in Action.

Specially adapted for Sidewalk and Street Work, and all classes of concrete work where a thorough mixture with but small capacity is required.

E. F. DARTNELL,

Sales Agent.

180 St. James Street,
Montreal.

council have purchased a steam road roller and a stone crusher from the Waterloo Co., Brantford, through Hugh Cameron & Co., Toronto.

HAMILTON, ONT.—M. A. Piggott has been awarded another contract, estimated at \$50,000, for buildings for the International Harvester Co.—The county council have purchased a 9-ton road roller from the Sawyer-Massey Co.

VANCOUVER, B. C.—A. E. Carter is the lowest tenderer for construction of jail, his price being \$22,420 for pressed brick, J. M. McLuckie is the lowest tenderer for fire hall at \$26,000. Leek & Co. will supply heating apparatus for the

Speight & Van Nostrand LAND SURVEYORS, ETC.

Room 405 Temple Building, TORONTO, CAN.
Field Notes of the late F. F. Passmore.

WILLIAM H. BREITHAUPT, C.E.

M. AM. SOC. C.E., M. CAN. SOC. C.E.

CONSULTING STRUCTURAL ENGINEER

Foundations, Bridges, Buildings.
BERLIN, ONT.

THE CRESCENT CONCRETE PAVING CO.

Contractors for all branches of

CONCRETE WORK

4 Lombard Street, TORONTO

Yards: 133-135 Wellington St. West.
Phone Main 1649.