

improvement works: Asphalt pavement—College street, from Yonge to Beverley, cost \$38,725; Wilson avenue, from Queen to King streets, cost \$6,730; Spadina avenue, College to Spadina Crescent, cost \$4,940; Duke street, Frederick to Jarvis, cost \$9,222; Barton avenue, Howland to Albany, cost \$2,216. Tar macadam roadway—Wickson avenue, Yonge to point 1,330 feet west, cost \$6,045. Macadam roadway—Pembroke street, Wilton Crescent to Gerrard street, cost \$3,627. Cedar block pavement—Van Horne street, Dovercourt road to Dufferin street, cost \$6,390; Harrison street, Ossington avenue to Lakeview, cost \$1,785. Concrete sidewalks—Francis street, from King to Adelaide, cost \$1,915; Ontario street, east side, King to Duke, cost \$423; Ontario street, Duchess to Queen street, cost \$563; Clifford street south, Stafford to Strachan, cost \$342; Smith street, south, from point 365 feet east of Broadview to point 255 feet further east, cost \$195; Murray street, west, Caer Howell to Orde, cost \$1,169.—J.J. Fraser has been granted a permit for a pair of semi-detached two-storey brick dwellings on Lansdowne avenue, near Bloor street, to cost \$5,000.

FIRES.

Basket factory of Millen & Piott at Stoney Creek, Ont.; loss \$4,000.—Grocery store and dwelling of Xavier Bertram at North Wakefield, Ont.; loss \$5,000, no insurance.—Two-story brick residence of William Wilson at Perth, Ont.; no insurance.—Factory of the Delhi Canning Co. at Delhi, Ont., totally destroyed; loss \$50,000, partially covered by insurance.—Piano and organ establishment of J. E. Villeneuve, 1,676 Notre Dame street, Montreal, damaged to extent of \$15,000.—Cut nail and horse shoe factory of Peck, Benny & Co. on Mill street, Montreal, almost totally destroyed; loss on plant and stock, \$50,000.—Spooner Hotel at Morrissey, B. C., leased by A. Johnson, totally destroyed.

CONTRACTS AWARDED.

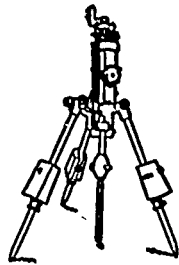
GRAVENHURST, ONT.—The tender of G.A. Stimson & Co., Toronto, for purchase of \$15,000 debentures, has been accepted.

VICTORIA, B.C.—The contract for the Point Ellice bridge has finally been awarded to the Victoria Machinery Co., who will erect a riveted structure.

HAMILTON, ONT.—E. B. Patterson, architect, has awarded the contract for 40 brick dwellings for the Barton Building Co. to E. A. Depew. The

houses will be built on Fullerton avenue and will cost \$36,000.

TORONTO, ONT.—The Temiskaming Railway Commission have given a contract to the Toronto Forge & Bolt Co. for track bolts for sixty miles of main line
(Continued on page 6.)



Here you're face to face with the Empire Rock Drill, which is the best for municipal excavations.

Catalogue and full particulars mailed on application.

T. A. MORRISON & CO.,
202 St. James St.,
Montreal.

Pittsburgh Testing Laboratory,
LIMITED

Inspecting and Metallurgical Engineers and Chemists.

SPECIALTIES: Inspection of RAILS and all material for BRIDGES, BUILDINGS, and other structures, cast iron pipe, wood and steel railroad cars, and
MANUFACTURE AND ERECTION.
Expert examination and reports, chemical analyses and physical tests of all kinds.
Cement Testing.

146 St. James Street, - Montreal, P. Q.

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.

Ernest G. Hopson

Member Boston Society Civil Engineers.

Waterworks, Sewerage, Power Development, Structural Design.

REPORTS, DESIGNS, SURVEYS AND SUPERVISION.

Offices: 56 Barrington Street, Halifax, N. S.
Commercial Bank Bldg, Sydney, C. B.

GEO. L. GRIFFITH, C.E.

Mem. Dom. Inst. Amal. Eng.; Mem. Can. Min. Inst.

Municipal Engineering in General.

Waterworks, Sewerage and Sewage Disposal, Street Railways, Concrete Pavements, Concrete Steel Bridges, Drainage and Irrigation, Water Power Development, Reports, Plans, Specifications, Estimates, Construction.

General Instrumental Surveys undertaken for Public Works of every description.

Bank of Hamilton Chambers, Winnipeg, Man.

JOSSON CEMENT .. Manufactured at NIEL ON RUPELL

Is the Highest Grade Artificial Portland Cement and the Best for High Class Work. Has been used largely for Government and Municipal Works.
TO BE HAD FROM ALL CANADIAN DEALERS

C. I. de Sola, Manager in Canada :: 180 St. James Street, MONTREAL



**“Lehigh”
Portland Cement**

Capacity 9,000 Barrels every Day in the Year.

For Sidewalks and all other work requiring the highest quality Portland Cement Used by the U. S. Government and the largest contractors and users of Portland Cements in the United States.

Absolutely the most popular Cement in Canada on account of its merits.
For Prices, etc., address

THORN CEMENT CO. - Buffalo, N. Y.

THE BEST PAVEMENT

TO-DAY IS

Warren's Bituminous Macadam

Its wearing surface is

STONE

instead of

SAND

City officials and property owners have examined this pavement on

Talbot and Peter Streets, London, Ont.

and have pronounced it the best form of street construction yet devised.

We invite your inspection. We court examination of all our pavements under traffic.

The Warren Bituminous Paving Company of Ontario, Limited

Head Office: 164 BAY ST., TORONTO.

Branch Office: Oxford and Talbot Sts., London