

MUNICIPAL ENGINEERS, CONTRACTORS AND MATERIALS

**WILLIS CHIPMAN**

Hon. Grad. McGill University.  
M. Can. Soc. C.E. M. Am. Soc. C.E.  
Mem. Am. W.W. Ass'n.  
WATERWORKS, SEWERAGE WORKS, GAS  
WORKS, ELECTRIC LIGHT AND  
POWER PLANTS  
Reports, Surveys, Construction, Valuations  
103 BAY STREET " TORONTO

**R. E. SPEAKMAN, C.E.**

A. M. Inst. C. E., 1878.  
**CONSULTING ENGINEER**  
Waterworks, Sewerage and Sewage Disposal.  
Municipal Improvements.  
Granolithic Pavements.  
Electric Light Plants.  
Drainage and Irrigation of Land.  
Coal Handling Plant and Machinery.  
Plans, Specifications and Estimates.  
Construction and Valuations.

Canada Life Building - TORONTO

**Roderick J. Parke**

Am. Can. Soc. C.E., Am. Amer. Inst. E.E.  
**CONSULTING ENGINEER**  
Hydraulic Power Development. Long Distance  
Power Transmission. Steam Plants, Electric  
Lighting and Power Systems. Tests.  
Valuations. Reports.

409-410 Temple Building, TORONTO, CANADA

Telephones { Office—Long Distance Main 3047  
Residence—Long Distance North 2204  
Telegraphic address: "Rodparke."  
W. U. Code, Univ. Edition.

**Wm. Mahlon Davis**

Graduate R. M. College.  
M. Can. Soc. C. E. Ont. Land Surveyor.  
**CONSULTING ENGINEER**

Waterworks, Sewerage, Sewage Disposal,  
Drainage, under the Municipal Act, Roadways...

**W. G. McNeill Thompson**

**CONSULTING ENGINEER**  
M. Inst. C. E. M. Can. Soc. C. E.  
M. Am. Soc. C. E.  
Examination of Works, Reports, Water Power  
Development, &c., &c.

ST. CATHARINES, ONTARIO

**ROSS & HOLGATE**

**Consulting and  
Supervising Engineers**

Waterworks, Electric Light and Power  
Plants, Structural Work, Reports,  
Estimates, Arbitrations.  
17 ST. JOHN ST. - - - MONTREAL  
MCKINNON BLDG. - - - TORONTO

PORTABLE...  
**Gravity Concrete Mixer**

The CHEAPEST, SIMPLEST and BEST  
Machine for mixing concrete ever invented.  
High Grade Concrete at low cost.  
E. F. DARTWELL, AGENT, 180 ST. JAMES ST., MONTREAL

**M. BEATTY & SONS**  
WELLAND, ONT.

**Dredges, Ditchers, Derricks and  
Steam Shovels**  
of various styles and sizes to suit  
any work.

Submarine Rock Drilling Machinery,  
Hoisting Engines, Suspension Cableways,  
Horse-Power Hoisters, Gang Stone Saws,  
Centrifugal Pumps for Water, Sand and  
Gold Mining, and other Contractors'  
Plant.

**Removal Notice**

THE PHOENIX BRIDGE & IRON WORKS have re-  
moved to their new Works, corner of Shannon and Wellington  
Streets, Montreal.

**Dominion  
Bridge  
Co., Ltd.**

P. O. Address, MONTREAL, P. Q.  
Works at LACHINE LOCKS, P. Q.

**STEEL BRIDGES**

For Railways and Highways  
Piers, Trestles, Water Towers  
Tanks, Buildings, Roofs, Girders,  
Beams and Columns

Toronto Agent: GEO. E. EVANS,  
38 Canada Life Bldg., TORONTO, ONT

**Portland Cements...**

HIGH GRADE GERMAN BRANDS FOR GRANOLITHIC  
AND ARTIFICIAL STONE SIDEWALKS.

**Sewer Pipes,** Best English Cements. Best Belgian Cements  
**Culvert Pipes, &c.** **W. McNALLY & CO., Montreal**

"LEHIGH"  
**PORTLAND CEMENT**  
Capacity, 4,000 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  
**J. WATTERSON & CO.,** or **THORN CEMENT CO.,**  
45 Common St., Montreal, Que. 112-118 Church St., Buffalo, N. Y.

**W. & F. P. CURRIE & CO.**

345 St. James St., Montreal

Importers of

**SEWER PIPES,  
CULVERT PIPES, ETC.  
VENT LININGS,  
FLUE COVERS,  
FIRE BRICKS,  
FIRE CLAY,  
WHITING.**



**PORTLAND CEMENTS,  
HIGH GRADE ENGLISH  
" " GERMAN  
" " BELGIAN  
PLASTER OF PARIS  
BORAX,  
CHINA CLAY.**

**THE CANADIAN SEWER PIPE CO.**  
MANUFACTURERS OF ..



- FOR -  
**Sewers  
CULVERTS  
AND  
WATER PIPES.  
INVERTS  
for Brick Sewers**  
Write for Discou n t  
TORONTO  
ONT.

ST. JOHNS HAMILTON  
P. Q. ONT.