MUNICIPAL ENGINEERS, CONTRACTORS AND MATERIALS

WILLIS CHIPMAN

Hoa, Grad, McGill University.

M. Cuo, Soc. G.E. M. Am. Soc. G.E.

Metr. 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. SPEAKNAN, C.E. A. M. Inst. C. E., 1878.

## CONSULTING ENGINEER

Waterworks, Sewerage and Sewage Dispotal. Municipal Improvements, Granolithic Pavements. Electric Light Plants. Drainage and Irrigation of Land. C-al Handling Plant and Machinery. Plants, Specifications and Estimates. Construction and Valuations.

Canada Life Building - TORONTO

Roderick J. Parke

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 Telephone | Office Long Distance Mein 3047 Restignce Long Distance North 2204 Telegraphic address: "Rodorke." W. U. Code, Univ. Edition.

Wm. Mahlon Davis

Graduate R. M. College.
M. Can. Sec. C. E. Ont Land Surveyor.

CONSULTING ENGINEER

- BERLIN, ONT

Waterwork, 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, Sc., Co.

ST. CATHARINES, ONTARIO

## ROSS & HOLGATE

## Consulting and Supervising Engineers

Waterworks, Electric Light and Power Plants, Structural Work, Reports, Estimates, Arbitrations.

17 ST. JOHN ST. MCKINNON BLDG.

MONTREAL

TORONTO

PORTABLE...

## Gravity Concrete Mixer

The CHEAPEST, SIMPLEST and BEST Machine for mixing concrete ever invented, High Grade Concrete at low cost.

E. F. DARTHELL, AGENT, 180 ST. JAMES ST., MONTREAL

# BEATTY & SONS

WELLAND, ONT.

Dredges, Ditchers, Derricks and Steam Shovels

of various styles and sizes to suit any work.

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

# Removal Notice

THE PHOENIX BRIDGE & IRON WORKS have removed to their new Works, corner of Shannon and Wellington Streets, Montreal,

# Dominion Bridge

P. O. Address, Montreal, P. Q. Works at Lachine Locks, P.Q.

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

Toronto Agent . GBO. B. BVANS, 38 Canada Life Bldg., TORONTO, ONT

HIGH GRADE GERMAN BRANDS FOR GRANOI ITHIC AND ARTIFICIAL STONE SIDEWALKS.

Sewer Pipes, Culvert Pipes, &c.

Best English Cements. Best Belgian Coments

W. McHALLY & CO., Montreal

# \_EHIGH" 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.,

THORN CEMENT CO.,

45 Common St., Montreal, Que. 112-118 Church St., Buffalo, N. Y.

# V. & F. P. CURRIE

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.

JOHNS, HAMILTON

Sewers

**CULVERTS** 

AND

WATER PIPES.

ror Brick Sowers

Write for Discoun TORONTO