#### MUNICIPAL ENGINEERS, CONTRACTORS AND MATERIALS

### VILLIS CHIPMAN

M. Ca. Soc. C.E. M. Am. Soc. C.E. Mem. Am. W.W Ass'n.

ATERLAMIN W. ASS N.

VATERWORKS, SEWERAGE WORKS, GAS

WOAKS, ELECTRIC LIGHT AND

POWER PLANTS

Reports, Surveys, Construction, Valuations

103 BAY STREET - TORONTO

### RODERICK J. PARKE

M. American Institute E. E. CONSULTING ENGINEER

constant Superintendence of:—Electric Railroads, Steam a Hydraulic Plants, Long Distance Power Transmissions, Municipal Electric Lighting Systems, Welling and Electrolytic Processes.

Fulmates Valuations state Reports for Financial Institutions

09-410 Temple Building, TORONTO, CANADA Long Distance Telephone 8047.

### W. T. ASHBRIDGE, C.E.

A. M. CAN. Soc. C.E. 609 Temple Building, - TORONTO Special Attention given to

#### MUNICIPAL IMPROVEMENTS

Sewerage Works, Water Supply, Pavements. Concrete Construction, Etc.

# Nm. Mahlon Davis

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

CONSULTING ENGINEER

RERLIN. ONT.

# R. E. SPEAKMAN, C.E.

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

#### CONSULTING ENGINEER

(LATE GALT & SPEAKMAN.)

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.

SPECIAL CASTINGS

FLANGE PIFE

BRANCHES HYDRANTS VALVES

VALVE BOXES

Canada Life Building -

TORONTO

#### JOHN GALT.C.E.&M.E.

MRM. CAN. SOC. C.E. AND C.E.A., ETC. (Late City Engineer of Ottawa and Chief Engineer of the Water Works Dept.) CONSULTING ENGINEER and EXPERT

NATIONAL TRUST BUILDING s. King St eet E., TORONTO.

Specialties-Water Supply and Sewerage.

#### ALWAYS IN STOCK

# PIG LEAD, PIG TIN AND SOLDER

Syracuse Smelting Works, Montreal, P.Q.

#### AND CEMENT CO., LIMITED THE CANADIAN PORT

Works: STRATHCONA, ONT. MARLBANK, ONT.

ST. LAWRENCE PORTLAND CEMENT COMPANY

MONTRRAL. . . . . . MANUFACTURK . . . . . .

## "RATHBUN'S STAR"

"BEAVER"

ENSIGN"

BRAND

BRAND

BRAND

For Prices Write THE RATHBUN COMPANY, Deseronto, Ont. Sole Sales Agents

# **Portland**

HIGH GRADE GERMAN BRANDS FOR GRANOLITHIC AND ARTIFICIAL STONE SIDEWALKS.

Sewer Pipes, Culvert Pipes, &c.

Best English Coments. Best Belgian Coments.

W. McNALLY & CO., Montreal

Importers of

SEWER PIPES.

CHIMNEY TOPS,

VENT LININGS.

Flue Covers.

FIRE BRICKS.

FIRE CLAY,

WHITING.



#### PORTLAND CEMENTS.

HIGH GRADE ENGLISH B. S. & Co. "Anchor. ALSO OTHER BRANDS, Plaster of Paris,

BORAX.

CHINA CLAY.

DRUMMOND, Mc.CALL PIPE FOUNDRY Com

MANUFACTURERS OF



CAMADA LIFE BUILDING

MONTREAL

Cast Iron Water and Gas Pipes, etc.

Londonderry, Nova Scotia

LUNDONDERRY PIPE FOUNDRY

J. G. Allan, Secretary and Treasurer. ALEX. GARTSHORE, President.

JAS. THOMSON, Vice-President and General Manager.

# **CARTSHORE-THOMSON P** LIMITED.

Manufacturers of:::

Flexible and Flange Pipe, Special Castings and all kinds of Waterworks Supplies.

\*\*\*\*\*\*\*\*\*\*\*



3 inches to 60 inches diameter.

For Water, Gas, Culvert and Sewer

HAMILTON ONT,