MUNICIPAL ENGINEERS, CONTRACTORS AND MATERIALS

#### WILLIS CHIPMAN

H. 1. Grad, McGill University.
M. Can. Soc. C.E. M. Am. Soc. C.E. Mem. Am. W.W. Assn.

WATERWORKS, SEWERAGE WORKS, GAS WORKS, ELECTRIC LIGHT AND POWER PLANTS
Reports, Surveys, Construction, Valuations

103 BAY STREET - TORONTO

#### RODERICK J. PARKE

A M. American Institute E. E. CONSULTING ENGINEER

Design and Superintendence of: — Electric Railroads, Steam and Hydraulic Plants, Long Distance Power Transmissi ns, Municipal Electric Lighting Systems, Welding and Electra lytic Processes.

Estimates Valuations Tests
Reports for Financial Institutions

409-410 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.

#### Wm. Mahlon Davis

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

#### CONSULTING ENGINEER

BERLIN, ONT.

Waterworks, Sewerage, Sewage Disposal, Drainage and Reclamation of Land, Roadways.

#### R. E. SPEAKMAN, C.E. A. M. Inst. C. E., 1878.

#### CONSULTING ENGINEER

(LATE GALT & SPEAKHAN.)

rworks, Sewerage and Sewage Disposal. Waterworks, Sewerage and Sewage Di Municipal Improvements. Granolithic Pavements. Electric Light Plants. Drainage and Irrigation of Land. Coal Handling Plant and Machinery. Plants, Specifications and Estimates. Construction and Valuations.

SPECIAL CASTINGS

FLANGE PIPE BRANCHES HYDRANTS

VALVES

VALVE BOXES

Canada Life Building . TORONTO

#### THE PHŒNIX BRIDGE & IRON WORKS

MANUFACTURERS OF STAY BOLTS AND ALL KINDS OF RIVETS

STEEL AND IRON STRUCTURAL AND ARCHITECTURAL WORK 29 to 49 McGill Street,

Beams, Channels, Angles and Tees always in stock.

P.O. Box 893. Prices on Application. MONTREAL

# Dominion Bridge Co., Ltd.

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

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

Toronto Agent: GRO. B. EVANS, 38 Canada Life Bldg., TORONTO, ONT

## THE CANADIAN PORTLAND CEMENT CO., LIMITED

Works: STRATHCONA, ONT. MAST. LAWRENCE PORTLAND CEMENT COMPANY MARLBANK, ONT.

. . . . . MANUPACTURE . . . .

STAR" "RATHBUN'S

"BEAVER" BRAND

"ENSIGN"

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

# W. & F. P. CURRIE & 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.

# Montreal #

DRUMMGND, Mc.CALL PIPE FOUNDRY Com

MANUFACTURERS OF

OFFICES CANADA LIFE BUILDING MONTREAL

Cast Iron Water and Gas Pipes, etc.

Londonderry, Nova Scotia

LUNDONDERRY PIPE FOUNDRY

J. G. Allan, Secretary and Treasurer.

JAS. THOMSON, Vice-President and General Manager.

### ALEX. GARTSHORE, President. THE CARTSHORE-THOMSON PIPE & FOUNDRY CO.

Manufacturers of:::

i.

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

ST IRON PIPE

3 inches to 60 inches diameter.

For Water, Gas, Culvert and Sewer

HAMILTON ONT.