MUNICIPAL ENGINEERS, CONTRACTORS AND MATERIALS

WILLIS CH(PMAN

Hon. Grad. McGill University.
M. Can. Soc. C.E. M. Am. Soc. C.F.

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.
Liestric Light Plants.
Literatic Light Plants.
Literatic And Irrigation of Land.
Lat Handling Plant and Machinery.
Plant, Specifications and Estimates.
Construction and Valuations.

Canada Life Building - TORONTO

#### Roderi**c**k J. Parke Am. Can. Soc. C.R., A.M. Amer. Inst. R.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 Residence-Long Distance North 2204
Telegraphic address: "Rodparke."
W. U. Code, Univ. Edition.

## Ernest G. Hopson Member Boston Society Civil Engineers.

Waterworks, Sewerage, Power Development, Structural Design.

REPORTS, DESIGNS, SURVEYS AND SUPERVISION.

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

#### W. G. McNeill Thompson CONSULTING ENGINEER

M. Inst. C. E. M. Can. Soc. C. E. M. Am. Soc. C. E.

Rxamination 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. McKINNON BLDG. MONTRBAL TORONTO

#### Percival W. St. George Mem. Inst. C. E. London, England. Mem. Can. Soc. C. E.

#### CONSULTING ENGINEER

Railway, Sewerago, Water, Hydraulic, Expert and Arbitrations, &c.

BELL TELEPHONE BLDG.

MONTREAL Telephone, Main 4717.

### JAMES C. KENNEDY

MEM. CAN. SOC. C.B.

Reports, Supervision, Construction, Dams, Water-Power Development, Water Works, Sewerage, Foundations, &c.

0. Box 710.

OWEN SOUND, ONT.

ease mention THE CONTRACT RECORD when corresponding with advertisers.

#### THE PHOENIX BRIDGE & IRON WORKS,

MONTREAL

### GENERAL STEEL CONTRACTORS

Large Stock I BEAMS, CHANNELS, ANGLES, TEES, ZEES and PLATES always on hand.

HIGH GRADE GERMAN BRANDS FOR GRANOLITHIC AND ARTIFICIAL STONE SIDEWALKS.

Sewer Pipes,

Best English Cements. Best Belgian Cements

Culvert Pipes, &c.

W. McHALLY & CO., Montreal

345 St. James St., Montreal Importers of

SEWER PIPES.

CULVERT PIPES, ETC.

VENT LININGS.

Flue Covers,

FIRE BRICKS. FIRE CLAY.

Whiting.



GERMAN BELGIAN

PLASTER OF PARIS

Bonax,

CHINA CLAY.

# SMITH CONGRETE MIXER

18

Different Sizes and

Mixes in Batches. Disch trgesby Tilting while Running. Mounted on Skids or Trucks. Catalogue on Application.

- SOLE CANADIAN AGENTS

W. H. C. Mussen & Co., Montreal

## CANADIAN CONTRACTOR'S HAND-BOOK

Estimator

Third Edition ·

Price \$1.50; to subscribers of the Canadian Architect and Builder, \$1.00.

SERD FOR A COPY

C. H. Mortimer Publishing C . Toronto.

# The KERR ENGINE COMPANY, Limited

PUMPING MACHINERY

HYDRANTS and VALVES

Are our Specialty

Don't fail to write us for Catalogue and prices.

WALKERVILLE,

ONTARIO

