# CONSULTING ENGINEERS

### THE ARNOLD COMPANY

**ENGINEERS—CONSTRUCTORS** ELECTRICAL - CIVIL - MECHANICAL

105 SOUTH LA SALLE ST. 111 BROADWAY
New York Chicago

A. W. Dow, Ph.B.
M. Am. Inst. Ch. Eng.

F. P. SMITH, Ph.B.
M. Am. Soc. C. B.

### DOW & SMITH

Chemical Engineers Consulting Paving Engineers

Asphalt, Bitumens, Paving, Hydraulic Cements, Engineering Materials

131-3 East 23rd St., New York City.

#### HADDIN & MILES LIMITED

Water Works, Sewerage, Sewage Purification, Electric Lighting and General Municipal Engineering.

WINNIPEG AND CALGARY

### FRANK BARBER

Bridge and Structural Engineer

Steel and Reinforced Concrete Bridges and Buildings, Foundations, Municipal Work

40 Jarvis Street, Toronto

C. G. DuCane H. K. Dutcher H. B. Fergusson

### DUCANE, DUTCHER & CO.

ENGINEERS

Finance, Engineering, Construction

911-914 Rogers Building, Land Surveys
L. F. GRANT, B.C.L.S. VANCOUVER, B.C.

Mem. Can. Soc. C.E. Mem. Inst. Civil Engrs. Mem. Am. Soc. C.E.

#### RUDOLPH HERING, D.Sc.

Consulting Engineer

Water Supply, Sewage and Refuse Disposal

170 Broadway, New York, N.Y.

Ass. A.I.E.B.

### DeGASPE BEAUBIEN

B.Sc.

Consulting Engineer

TEL. M. 8240

28 Royal Insurance Building, MONTREAL

AMES EWING, E. S. M. LOVELACE, B.A. Sc., M. Can. Soc. C.E. ALTHEOD TREMBLAY, A. M. Can. Soc. C.E., Mem. Board of Directors Q.L.S.

# EWING, LOVELACE & TREMBLAY

Civil Engineers and Land Surveyor veys, Plans, Maps, Estimates and Reports, Railway I on. Bd. of Ry. Commission Plans, Power and Industr Sites, Municipal Work, Town Planning, Subdivisions

BIRKS' BUILDING, 14 PHILLIPS SQUARE MONTREAL

JAMES, LOUDON & HERTZBERG, LTD. CONSULTING ENGINEERS
36 Toronto Street - TORONTO, CAN.

Water Supply and Purification; Sewerage Systems; Municipal and Trade Waste Disposal Plants; Incinerators; Pavements; Bridges and Structural work, including Reinforced Concrete.

### CHIPMAN& POWER

Civil Engineers

TORONTO

WINNIPEG

WILLIS CHIPMAN

GEO. H. POWER

WALTER J. FRANCIS, C.E.,
M. CAN. SOC. C.E.,
M. AM. SOC. C.E.,
M. INST. C.E. FREDERICK B. BROWN, M.Sc. M. CAN. SOC. C.E., MRM. AM. SOC. M.E., MEM. A.I.E.E. WALTER J. FRANCIS & COMPANY,

**Consulting Engineers** Head Office: 260 St. James St., Montreal Cable Address: 'Walfran, Montreal,' W.U. Code Long Distance Telephone: Main 5643.

### J. A. JAMIESON

Consulting and Designing Engineer GRAIN ELEVATORS

Board of Trade Bldg., MONTREAL

MEMBER CANADIAN SOCIETY CIVIL ENGINEERS MEMBER AMERICAN SOCIETY CIVIL ENGINEERS

#### ERNEST A. CLEVELAND CIVIL ENGINEER

1001-1008 ROGERS BLDG VANCOUVER B.C.

### JAMES H. FUERTES

M. Am. I. Cons. E. M. Can. Soc. C.E. Civil and Sanitary Engineer

Water Supply and Water Purification. Sewerage and Sewage Disposal.

140 Nassau Street. New York

### GEORGE A. JOHNSON

M. Am. Soc. C.E. M. CAN. SOC. C.B.

Consulting, Hydraulic & Sanitary Engineer Water supply and purification, sewerage, sewage and refuse disposal, investigation of epidemics, water power development, valuations, improvement of existing works for efficiency and economy, preliminary investigations,

150 Nassau St., New York City

### E. H. DARLING, M.E.

A.M. Can. Soc. C.E.

Consulting Engineer,

Bridges, Buildings, Industrial and Structural Engineering, Reinforced Concrete and Steel.

HAMILTON, ONT.

### FULLER & McCLINTOCK

Consulting Hydraulic Engineers and Sanitary Experts 170 Broadway, New York City

Water Supply and Purification, Sewerage and Drainage Disposal of Sewage and Refuse. Investigations of Epidemics, Public Utility Valuations, Supervision of Construction and Operation.

GEORGE W. FULLER JAMES R. McCLINTOCK JESSE K. GIESEY

#### W. G. CHACE N. R. GIBSON J. G. G. KERRY KERRY & CHACE, LTD.

Engineers

Associates-A. L. MUDGE, A. L. MIÉVILLB Steam and Hydro-Electric Developments. Steam and Electric Railways. Irrigation and Water Supply

TORONTO and WINNIPEG

### H. J. GRISWOLD, Montreal B. W. SETON, Toronto DOMINION ENGINEERING

AND INSPECTION COMPANY Inspecting and Testing Engineers

Mill, shop, field inspections of bridges & structural 320 Lagauchettere St. W., Montreal, Que. BRANCHES: WINNIPEG AND TORONTO

#### T. M. FYSHE, B.Sc.

H. V. BRAYLEY

## GUNN RICHARDS LIMITED

PRODUCTION ENGINEERS and Public Accountants

107 ST. JAMES ST., MONTREAL

#### MORRIS KNOWLES

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

Town Planning and Municipal Engineering. Water Supply and Purification. Sewerage and Sewage Disposal. Investigations, Reports and Designs.

Pittsburgh, Pa. Windsor, Ont.