MUNICIPAL ENGINEERS, CONTRACTORS AND MATERIALS

## WILLIS CHIPMAN

Hon. Grad. McGill University.
M. Can. Soc. C.E. M. Am. Soc. C.E.
Mem Am. W.W. Ass'n. WATERWORKS, SEWERAGE WORKS, GAS WORKS, ELECTRIC LIGHT AND POWER PLANTS

Reports, Surveys, Construction, Valuations 103 BAY STREET - TORONTO

## E. VON DER OSTEN & CO.,

Gonsulting Engineers

Industrial Plants. Waterworks.
Lighting and Power Plants
Sewerage and Sewage Disposal
Garbage Reduction Plants
Municipal Improvements
Municipal Improvements
Rencesvalles Ave. & High Park Road,
TORONTO, ONT.

Cable : Ackcol!

## J. J. COLLINS B.A.S., C.E., M.E., E.E.

Consulting Engineer Ottawa, Ont., Canada

## LEA & COFFIN

and H. S. FERGUSON

## ENGINEERS

Waterworks, Sewerage, Water Powers

Coristine Building - MONTREAL

## **Paving Granite**

Granite Sets for Bareet Paving -CURBING cut Building and Amental Purposes.

Quarries, St. Phillipe d'Argenteuil, P.O.

Address all communications to

JOS. BRUNET - GOTE DES NEIGES, MONTREAU

Please mention this paper when corresponding with advertisers.

## John H. Jackson

CIVIL ENCINEER

WATER POWER, ELECTRIC RAIL-WAYS, STRUCTURAL STEEL.

Niagara Falls, Canada

Associated with Charles H. Mitchell, C. E., Hydraulic Engineer.

## RODERICK J. PARKE

A.M. Can. Soc. C.E. A.M. Amer. Inst. E.E.

### CONSULTING ELECTRICAL ENGINEER.

Electrical Light and Power. Steam Plants, Gas Power Plants, Water Power Plants. Estimates. Tests, Reports, Valuations.

sa-sa Janes Building - TORONTO, CAN. Long Distance Telephones-Office and Res Cable Address "Rodparke" (W. U. Code.)

# A. W. CONNOR A., C.E., (Tor.) A. Mem. Can. Soc. C.

## STRUCTURAL ENGINEER

Fireproof Steel Office and Mill Buildings, Bridges, Towers, &c. Reinforced Concrete,

CEMENT TESTING LABORATORY TORONTO, ONT 36 TORONTO ST.

## FARTIFICIAL STONE PHYEMENTS

CORPORATIONS Will do well to consider our work and prices before letting contract The Silica Barutic Stone Company

of Ontario, Limited.

WALTER MILLS General Manager.

Head Office : INGERSOLL, ONT.

## 54 CEMENT WALKS

Built in 40 Towns and Cities with entire satisfaction. Write us for information and price.

# FOREST CITY PAVING COMPANY.

B. V. HOLE, MANAGER

LONDON, ONT.

MANUFACTURERS OF



# Sewers, Culverts and Water Pipes

Inverts for Brick Severs

WRITE FOR DISCOUNTS

ST. JOHNS. P.Q.

HAMILTON, ONT.

TORONTO, ONT

## "FACTS are better than ASSERTIONS"

The Isthmian Canal Commission wisely demanded a special quality cement for the Panama contract let May, 1905. The sea water clause while necessary to insure the work, was undoubtedly severe. One of the largest American Companies tied the bid of Alsen's. The Government awarded the contract to Am. Alsen's in preference, at equal figures. The bids are on record at Washington. Alsen's product has always been recognized as of higher average quality than any other brand. It is ultra high grade and a more practically portland. It has become known as the "absolutely safe cement."

Over 40 years experience catering to Engineers of all countries and superior raw material should count for something.

> "Most cement is good at times." "Many cements are usually good."
> "ALSENS—ALWAYS"

45 Broadway, NEW YORK

A Cement which matures slowly is stronger ultimately, but we gladly furnish quick setting when specified