

ley street, cost \$1020; St. Vincent street, Grenville to St. Joseph st, cost \$3,650; sewer on Maude street, Perth avenue to a line between lots 100 and 101, cost \$425; brick pavement, Amelia street, Parliament to Sumach st., cost \$10,000; concrete sidewalks, York street, east side, Wellington street to Rossin house lane, cost \$866; Isabella street, both sides, Church to Jarvis street, cost \$1,460; Isabella street, both sides, Jarvis to Sherbourne street, cost \$2070.—Tenders are invited by the Mayor until Friday, the 19th inst., for the purchase of debentures aggregating \$1,223,500, bearing interest at 3½ per cent per annum.—Building permits have been granted as follows: E. J. Hobson, 2 story bk. addition, s. w. corner Yonge and Agnes streets, cost \$1,000; J. T. Scholes, 2 story r. c. addition, cor. Oak and Sumach streets, cost \$2,000; improvements to Musee Theatre, cost \$1,200; alterations to the Academy of Music, cost \$8,000; P. A. Scott, 4 3-story bk. stores, cor. Yonge and Czar streets, cost \$8,000.

**FIRES.**

The old St. Lawrence and Ottawa depot at Ottawa, Ont., was destroyed by fire last week. Loss, \$10,000; covered by insurance.—Fifteen buildings in the village of Elmvale, Ont., were destroyed by fire on Sunday morning last. Among the burned buildings are: Hunt's hotel, Callagan's tin shop, Tweed's hotel, Crawford's residence, White's drug store, Mrs. Stone's store and dwelling, Cooper's store and post-office, Nixon's store and dwelling and Haney's residence. The losses will aggregate about \$40,000, the insurance being about half that amount.—A brick store at Arnprior, Ont., owned by Mc-Master & Co., of Toronto, was gutted by fire recently.—The Brunette saw mills at New Westminster, B. C., together with dry kiln, box shed and blacksmith shop, were consumed by fire on the 3rd of July, also Laidlaw's cannery adjoining. The losses are: Brunette Saw Mill Co., \$120,000; insurance \$55,000; Laidlaw's cannery, \$40,000; insurance not known.—The village of Lorneville, Ont., a suburb of Cornwall, was swept by fire on the 7th inst., about three-fourths of the buildings being burned. The loss is estimated at \$30,000.

(Continued on page 4.)

**WILLIS CHIPMAN, B. A. Sc.,**

M. Can. Soc. C. E.; M. Am. Soc. C. E.;  
M. Am. W. W. Assn.

**CIVIL AND SANITARY ENGINEER**

Water Works - Sewerage  
Sewage Disposal

103 BAY STREET - TORONTO.

**J. McDOUGALL, C. E.,**

ENGINEER OF THE COUNTY OF YORK

**GENERAL MUNICIPAL ENGINEER**

Consulting Engineer for Municipalities in regard to Electric Railway and other Franchises.

Specialties: Bridges, Foundations, Electric Railways, and Roads. Surveys made; Plans, Specifications and Agreements prepared, and work superintended.

COURT HOUSE, - TORONTO.

**JOHN GALT, C. E. & M. E.**

(Member Can. Soc. C. E.)

**Consulting Engineer and Expert**

Specialties:

Water Supply and Sewerage, etc.  
Electric Power, Lighting, Railways, etc.

Offices:

Canada Life Building - TORONTO

**GOOD ROADS**

**ALAN MACDOUGALL**

Member Ontario Good Roads Association.

**CIVIL AND SANITARY ENGINEER**

32 East Adelaide St. - TORONTO

Surveys and estimates prepared for all classes of road improvement, macadam, telford, gravel and mud roads. Construction superintended.

**GEO. WHITE - FRASER**

C. E., D. T. S., A. AM. INST. EL. ENG.

CONSULTING

**ELECTRICAL ENGINEER**

Electric Railways and Electric Light.  
SPECIALTY: Specifications and Superintendence of

**MUNICIPAL PLANTS.**

18 Imperial Loan Building - TORONTO

**E. GARL BREITHAUP**

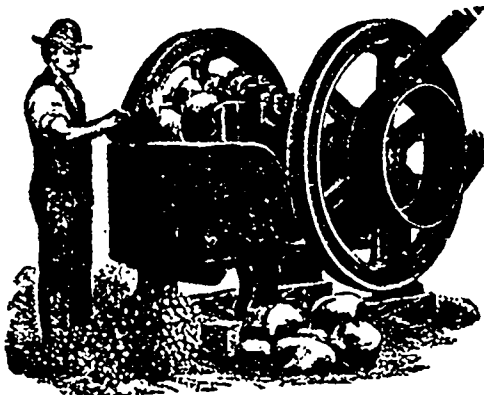
CONSULTING

**Electrical Engineer**

ASSOC. MEM. AM. INST. E. E.

Electric Lighting and Railway Work BERLIN, ONT.

Send for a copy of the second edition of the CANADIAN CONTRACTOR'S HAND-BOOK. Price, \$1.50; to subscribers, \$1.



**THE JENCKES MACHINE CO.**

SHERBROOKE, QUE.

Montreal Office, 16 Victoria Square.

Stone Crushers

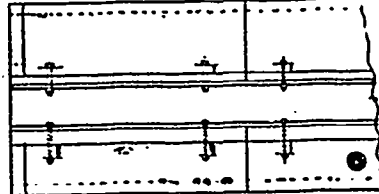
Cornish Rolls

Elevators and ..

Machinery for Preparing Stone for Concrete and Macadamizing Purposes.

**HERCULES INDESTRUCTIBLE CULVERT**

20 per cent. more water-way than circular form.



Unrivalled for Strength, Durability, Cheapness.

Made in sizes of 20 in., 24 in., 30 in., 3 ft. 4 in. and 5 ft.

Write for prices to **EDWIN W. SMITH**  
344 Garth St., Hamilton, Ont.

**ARTIFICIAL STONE PAVEMENTS.**



**SIDEWALKS A SPECIALTY.**



**CORPORATIONS**

Will do well to consider our work and prices before letting contracts.

**THE SILICA BARYTIC STONE COMPANY OF ONTARIO, LTD.**

Head Office: Ingersoll, Ont.

WALTER MILLS, General Manager



**THE TORONTO DREDGING & CONTRACTING CO. (LIMITED)**



HYDRAULIC DREDGE DISCHARGING THROUGH ONE HALF MILE OF PIPE.

CORRESPONDENCE SOLICITED.

**ENGINEERS & CONTRACTORS.**

OFFICE No 2 CHURCH ST. TORONTO, CANADA.