

has been awarded the contract for the roofing of the new addition to the Schaefer, Killer & Co.'s factory.

SYDNEY MINES, C. B.—McDonald & Sutherland have the contract for the installation of the water system on the N. S. Steel & Coal Co.'s premises.

SMITH FALLS, ONT.—Contracts for residences for J. H. Ross and J. F. Montgomery have been let.—Part of the sewer construction has already been let.

ARNPRIOR, ONT.—Contractor Moran secured the contract for the construction of the stone abutments to the new Government bridge on the north channel.

BROMPTONVILLE, QUE. — The municipal council have accepted the tender of the Phoenix Bridge Co. for a new bridge across the St. Francis.

ST. JOHN, N.B.—Contracts have been signed for the erection of E. W. Slipp's residence. F. M. Brodie is the architect. A. Myles will do the mason work.

ST. MARY'S, ONT.—The contract for drilling for waterworks system has been let to William Matheson.—R. Clyde gets the contract to build culvert and abutments.

St. GEORGE, N.B.—Hanson Bros., of St. Stephen, have the stone work for the Presbyterian manse.—Spear & Dunbar have the contract for the erection of H. R. Lawrence's house.

PETERBOROUGH, ONT.—Henry & Gibson have received the contract for stone crushing this year.—Alex. Miller will install an electric light system in the Barnardo Home.

KILLARNEY, MAN.—The Ernest S. Harrison Co. have been awarded the contract for supplying the machinery and

electrical supplies for the Electric Light & Power Co. here.

WELLAND, ONT.—Battle Bros., of Thorold, have the contract for the con-

struction of the substructures of the new bridges over the canal at Welland and Port Robinson.

PICTOU, N. S.—The Intercolonial

## THE PHOENIX BRIDGE & IRON WORKS, — MONTREAL — GENERAL STEEL CONTRACTORS

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

## R. F. WENTZ ENGINEERING CO. Consulting Engineers and Cement Work Specialists

Designing Cement Plants. Specifications and Estimates.  
Superintendence of Construction.  
Inspection and Reports of Cement Material and Properties.  
Analysis and Tests of Raw Material and Cement.

Designed and constructed 24 CEMENT PLANTS in United States and Canada  
20 YEARS PRACTICAL EXPERIENCE designing, constructing and operating cement works.

CEMENT PROPERTIES FOR SALE.

For further information address—

**ROBERT F. WENTZ, M.W.S.E., Pres't**  
OFFICES: 12-15 Babb's Block, - - NAZARETH, PA., U. S. A.  
509-510 Manning Chambers, TORONTO, ONT., CAN.

### Speight & Van Nostrand LAND SURVEYORS, ETC.

Room 405 Temple Building, TORONTO, CAN.  
Field Notes of the late F. F. Passmore.

### RAILS For Contractors, Switches, Gir- ders, &c. New and Second HAND. LOCOMOTIVES AND CARS

John J. Gartshore

83 Front St. West,  
(Opposite Queen's Hotel.) TORONTO.

### Ventilation and Heating

By Fan System for  
FACTORY AND PUBLIC BUILDINGS  
Before installing plant  
write for particulars.

Alfred J. Stevens,

Temple Building, Toronto, Ont.

### FIREMEN'S LADDERS

—AND—  
LADDER TRUCKS

We make the lightest, quickest, strongest and cheapest. Every Town and Village needs them and can afford them. They will save 50 times their price in insurance premiums. Write for circulars and quotations.

THE WAGGONER LADDER CO., Limited  
LONDON - - ONT.

### The Rotary Man Power Concrete Mixer



Capacity five cubic yards  
per hour.

Continuous in Action.

Specially adapted for Sidewalk and Street Work, and all classes of concrete work where a thorough mixture with but small capacity is required.

**E. F. DARTNELL,**  
Sales Agent.  
180 St. James Street,  
Montreal.

## THE CANADIAN SEWER PIPE CO.

MANUFACTURERS OF



FOR

Sewers, Culverts and Water Pipes  
Inverts for Brick Sewers

WRITE FOR DISCOUNTS  
ST. JOHNS, P. Q. HAMILTON, ONT. TORONTO, ONT

## The Canadian Bridge Co., Limited WALKERVILLE, ONT.

MANUFACTURERS OF

# RAILWAY AND HIGHWAY BRIDGES

Locomotive Turn Tables,  
Roofs, Steel Buildings and  
Structural Iron Work of all descriptions