ROBERT A. ROSS, E.E.

(M. E. Graduate S.P.S. E. E. Degree, Toronto University, - Mem. A.I.E. E.

ELECTRICAL AND MECHANICAL ENGINEER

Specifications, Plans, Supervision, Valuation and Advice on Electric and Steam Plants Special Machinery Designed

Hamilton Chambers, 17 St. John St., MONTREAL

FIRSTBROOK BROS.

King St. East,

TORONTO

MANUFACTURERS OF

TOPPINS.

SIDE-BLOCKS

AND GROSS-ARMS.

WRITE FOR PARTICULARS.

ngandescent <u>amps</u>

CHEAP

We have a lot of 8 to 32 C. P. Lamps in Edison, T-H and S M Base, which we will sell away below cost, owing to change in business and to close consignment.

Write for quotation, stating voltage and socket used. . .

JOHN STARR, SON & GO., LIMITED

Contractors # HALIFAX, N. S.



The recognized medium for adver-ments for "Tenders."

CANADIAN CONTRACT RECORD

If you want to

ANYTHING

to the wholesale and retail hardware merchants and manufacturers

ANYWHERE

in Canada, you can reach them through

THE CANADIAN

HARDWARE AND METAL MERCHANT

MONTREAL and TORONTO

Circulates in Every Province

MONTREAL, CANADA



Electric Light Line Wire Incandescent and Flexible Cords

FEEDER AND TROLLEY

Americanite, Magnet, Office and **Annunciator Wires**

Cables for Aerial and Underground Use.

U. S. Factory: American Electrical Works, Providence, R. I. New York Store: P. C. ACRERMAN, Agent, to Cortland Street. Chicago Store: F. E. DONOHOE, Agent, 241 Madison Street.

REPAIR &

621 Lagauchetiere St., MONTRBAL.

ELECTRIC APPARATUS OF ALL KINDS REPAIRED ON THE SHORTEST NOTICE

T. & H. Arc Armatures a Specialty Armatures Rew ATTHEWS, Manager, Write for Prices. Armatures Rewound for all Systems. GBO. B. MATTHEWS, Manager, 10 years Foreman of the Royal Electric Co. Armature Winding Department.

114-120 William Street.



NEWARK, N.J., U.S.A. ESTON STANDARD PORTABLE

Direct-Reading

VOLTMETERS, MILLIVOLTMETERS, VOLTAMMETERS, AMMETERS, MILLIAMMETERS, GROUND DETECTORS AND CIRCUIT TESTERS,

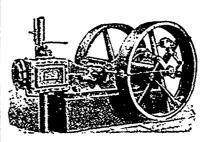
OHMMETERS, PORTABLE GALVANOMETERS

Our Portable Instruments are recognized as THE STANDARD the world over Our STATION AMMETERS and VOLTMETERS are unsurpassed in point of extreme accuracy and lowest consumption of energy. Weston Portable Galvano-meter-for Bridge Work.

Robb-Armstrong Automatic **Engines**

Centre or Side Crank.

Sizes up to 700 h.p.



INTERCHANGEABLE PARTS

LARGE BEARINGS

SIMPLEST AND BEST GOVERNOR

ROBB ENGINEERING CO., Limited. AMHERST, N.S.

WM. McKAY, Seaforth, Ont., Traveller.