

The Engineers Club of Montreal, have signified their intention of applying to the Quebec Government at the next session, for an act to amend its constitution, and power to hold real estate.

Purdy, Mansell & Company, plumbers, gas, hot water and steam fitters, Toronto, have been incorporated as Purdy Mansell, Limited. Douglas Bros., Limited, is the new name of the firm here-to-fore

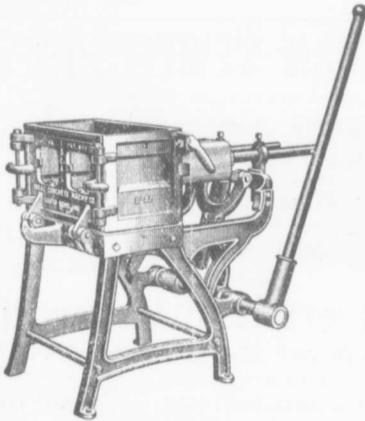
known as Douglas Bros., roofers and sheet metal manufacturers, Toronto. L. A. Ross, contractor, Cornwall, Ont., is said to have assigned to W. R. Mack.

How to Sell Building Material

The Ideal Concrete Block Machine makes blocks at a cost that permits the underselling of all other building material.

Offer the builder a material absolutely weather and fireproof superior in appearance and durability to brick, stone or lumber; lower in cost than either, and sales will make themselves. That's why most manufacturers of Ideal Concrete Building Blocks are working on advance orders.

IDEAL CONCRETE MACHINES



Their rapidity of operation produces building blocks at the lowest possible cost. Embody the only principle (face down) permitting the practical use of rich facing material with less expensive material in back of blocks.

Adaptable as to size of block and countless designs of face and natural stone effect.

Wonderfully simple. No chains, springs or gears.

Catalogue and fortune making facts on application.

IDEAL CONCRETE MACHINERY CO.

DEPT. A. Q., SOUTH BEND, INDIANA.

MUSSENS LIMITED,
MONTREAL, CANADA
SOLE AGENTS FOR CANADA

One Grade

"The Cement of Quality"

The Highest

Tests of

NATIONAL Portland Cement

BY

The City Engineer of Toronto for 1903-4

Note the High Grade of National. Compare it with others.



Year.	No Samples Tested.	Soundness Fatjl Test.	Specific Gravity	Residue in Test on No. 100 Sieve	Setting Time in Minutes		Tensile strength in pounds per square inch.									
					Initial	Final	Neat.					3 (Sand) to 1 (Cement)				
							1 dy	7 d, s	28 d, s	3 mos	1 yr.	1 dy	7 d, s	28 d, s	3 mos	1 yr.
1903	20	O.K.	3.135	2.1	162	345	307	701	783	827	*	74	214	299	367	*
1904	44	O.K.	3.150	2.0	132	342	300	744	848	914	938	86	262	354	401	427

* Tests for 1 year were not completed when records closed. 1905 report not yet issued.

THE BEST IS THE CHEAPEST

The National Portland Cement Company

Limited

Head Office and Mills : DURHAM, ONTARIO