

# WATER WORKS PUMPING MACHINERY

We are prepared to equip Municipal or other Water-Works Plants with Pumping Machinery of the latest and most approved designs. We are the largest manufacturers of Steam and Power Pumps in Canada; they are built in all sizes and capacities, and can be implicitly relied upon wherever used. Several excellent second hand pumps in first class condition for water works service on hand at close prices.

SEND FOR CATALOGUE.

## NORTHEY MFG. CO. LIMITED

1015 King Street, Subway,  
TORONTO, CAN.

# INDEX TO ADVERTISEMENTS

In the "Canadian Architect and Builder."

<p><b>Architects.</b> Ontario Directory... 111 Quebec Directory... x</p> <p><b>Architectural Sculptors and Carvers.</b> Holbrook &amp; Mollington... i</p> <p><b>Architectural Iron Work.</b> Dominion Bridge Co. I <b>Art Woodwork</b> Southampton Mfg. Co. II <b>Artists' Materials.</b> Hearn &amp; Harrison... ix The Art Metropole... III</p> <p><b>Builders' Supplies.</b> Bremner, Alex. .... i Montreal Directory... xii O'Neil, Wm. .... x Ontario Lime Association... xii Rice Lewis &amp; Son... IV Toronto Directory... xij</p> <p><b>Building Stone Dealers.</b> Amherst Red Stone Quarry Co. .... v Brodie, James, .... v Credit Forks Mining &amp; Mfg. Co. .... v Fessey, W. H. .... v Hood &amp; Son... ix Robertson &amp; Co., D. v The Longford Quarry Co. .... v</p> <p><b>Builders' Hardware.</b> Rice Lewis &amp; Son... IV</p> <p><b>BRICKS.</b> Beamsville Brick &amp; Terra Cotta Co. .... viii Toronto Pressed Brick &amp; Terra Cotta Co. .... v</p> <p><b>Contractors' Plant and Machinery</b> Rice Lewis &amp; Son... IV</p> <p><b>Cements.</b> Bremner, Alex. .... i Commercial Wood &amp; Cement Co. .... IV Owen Sound Portland Cement Co. .... IV The Rathbun Co. .... ix</p>	<p><b>Crossed Stains</b> Cabot, Samuel... IV</p> <p><b>Drying Apparatus</b> Cummer &amp; Son Co. 230</p> <p><b>Drain Pipe</b> Bremner, Alex. .... i Hamilton and Toronto Sewer Pipe Co. ... xi</p> <p><b>Elevators</b> Fensom, John... i Leitch &amp; Turnbull... i Miller Bros &amp; Toms... vi Morse, Williams &amp; Co. viii</p> <p><b>Embossed Moulding</b> Boynton &amp; Co. ....</p> <p><b>Engravers.</b> Can. Photo-Eng. Bureau... x</p> <p><b>Folding Partitions.</b> Seaman, Kent &amp; Co. 210 Springer, O. T. .... viii</p> <p><b>Fireproofing.</b> Montreal Terra Cotta Lumber Co. .... xii Rathbun Co. .... ix</p> <p><b>Flag-staffs and Windmills.</b> Gould, Shapley &amp; Muir... II</p> <p><b>Grilles and Railings.</b> Dennis Wire &amp; Iron Co. vi Toronto Fence &amp; Ornamental Iron Works. vi Southampton Mfg. Co. II</p> <p><b>Granite</b> Brunet, Jos. .... v Brodie, James, .... v Stanstead Granite Quarries Co. .... v</p> <p><b>Heating.</b> Boston Blower Co. III Clare Bros &amp; Co. .... iv Dominion Radiator Mfg. Co. .... I, iii Darling Bros. .... 210 General Engin. Co. II Gurney, Tilden Co. ii Jam &amp; Smart Mfg. Co. v Leonard &amp; Sons, E. IV Ormsby &amp; Co., A. B. I Robb Engineering Co. ix</p>	<p><b>Interior Decoration</b> Elliott &amp; Son Company vi</p> <p><b>Lime.</b> Ontario Lime Association... xii</p> <p><b>Luxfer Prisms.</b> Luxfer Prism Co. .... viii</p> <p><b>Legal.</b> Quinn &amp; Morrison... III</p> <p><b>Mantles, Grates, and Tiles</b> Chas. Rogers &amp; Sons Co. .... vi Holbrook &amp; Mollington i Rice Lewis &amp; Son... IV</p> <p><b>Mail Chutes.</b> The Cutter Mfg. Co. x</p> <p><b>Mortar Colors and Shingle Stains.</b> Cabot, Samuel... IV Muirhead, Andrew... i</p> <p><b>Ornamental Iron Work.</b> Dennis Wire &amp; Iron Co. vi Toronto Fence &amp; Ornamental Iron Works. vi</p> <p><b>Painters.</b> Montreal Directory... xii Toronto Directory... xii</p> <p><b>Plasterers</b> Hynes, W. J. .... 230</p> <p><b>Paints &amp; Varnishes</b> Muirhead, Andrew... i</p> <p><b>Parquet Floors</b> Elliott &amp; Son Company vi</p> <p><b>Plate Glass</b> Lyon, N. T. .... i The Consolidated Plate Glass Co. .... xi Toronto Plate Glass Co. .... vi</p> <p><b>Plumbers</b> Montreal Directory... xii Toronto Directory... xii</p> <p><b>Roofers</b> Frink, I. P. .... III</p> <p><b>Roofing Materials</b> Ormsby &amp; Co., A. B. I Metallic Roofing Co. 210</p>	<p><b>Roofers</b> Campbell &amp; Gilday... xi Duthie &amp; Sons, G. .... xi Forbes Roofing Co. .... xi Nicholson &amp; Co., D. .... xi Ormsby &amp; Co., A. B. I Rennie &amp; Son, Robt. xi Stewart &amp; Co., W. T. xi Williams &amp; Co., H. .... xi</p> <p><b>Sanitary Appliances</b> Ideal Mfg. Co. .... xi The James Morrison Brass Mfg Co. .... viii</p> <p><b>Stained and Decorative Glass</b> Bloomfield &amp; Son, Henry... i Horwood &amp; Sons, H. Lyon, N. T. .... i Leonard, B. .... i Mackey Stained Glass Co. .... i McKenzie's Stained Glass Works... i The Robert McCausland Stained Glass Co. .... i Wood &amp; Co. .... i</p> <p><b>Shingles and Siding</b> Metallic Roofing Co. 210 Ormsby &amp; Co., A. B. I</p> <p><b>Soil Pipe.</b> Toronto Foundry Co. III</p> <p><b>School and Church Furniture.</b> Can. Office &amp; School Furniture Co. .... x</p> <p><b>Fenillators</b> Boston Blower Co. III Wood &amp; Co. .... i</p> <p><b>Wall Plaster</b> Albert Mfg. Co. .... IV Alabastine Co. .... IV Bremner, Alex. .... i</p> <p><b>Wall Paper.</b> Scantlebury, C. B. .... vi</p> <p><b>Wire Lathing</b> The B. Greening Wire Company... xj</p>
--	---	--	--

## Prices of Building Materials.

### PRESSED BRICK, Per M.

TORONTO PRESSED BRICK AND TERRA COTTA WORKS.

	F.O.B. Milton, Ont.	F.O.B. Montreal.
Red No. 1	\$12 50	\$18 00
" 2	11 00	16 10
" 3	8 00	3 70
B. of No. 1	14 50	20 00
" 2	11 00	8 50
Brown	20 00	25 50
Roman Red	21 00	30 50
" Buff	18 00	33 50
" Brown	35 00	40 10
Hard Building	6 00	1 50
" Sewer	6 00	11 50
Roofing Tiles \$20 00 per 1,000, \$25 00 Montreal.		

### DON VALLEY FIRE BRICK WORKS.

	F.O.B. Don Valley.	F.O.B. Montreal.
Red A	18 00	24 00
Red B	16 00	20 00
Red C	13 00	17 00
Trojan an 1 Co Italian	21 00	28 00
Pompeian	22 00	29 00
Athenian and Egyptian	25 00	31 00
Tyrian	35 00	41 00
Sicilian	40 00	45 00
Roman	35 00	40 00
Carthaginian	40 45	45 00
Ornamental	10 00 100 00	30 00 100 00
Common sides	6 00	
Hard sewer	7 50	
Vitrified pavers, 1st	16 00	22 00
" 2nds	1 00	15 00

### COMMON BRICK, Per M.

	F.O.B. Toronto.	F.O.B. Montreal.
Common Walling	7 00 8 00	7 50 8 00
Good Facing	8 00 9 00	8 50 9 00
Sewer	8 00 9 00	8 50 9 00

### STONE.

Common Rubble, per ton, delivered	10 0	11 00
Large flat Rubble, per ton, delivered	14 0	18 00
Foundation Blocks, per c. ft.	30	10
Granite (Stanstead) Ashlar, 6 in. to 12 in., five min., per ft.		25
Amherst Red Sandstone, Amherst, N.S., per cub. ft.	1 0	75
Kent Free Stone Quarries, Milton, N.B., per cu. ft.	1 00	95
Keeweenaw, N. S., brown Freestone, per cu. ft.	95	95
Port Phillip, N. S. Brown Sandstone	90	

" Scorze " Paving Blocks, 8" x 3 1/2" x 4"	55	
" Scorze " Paving Blocks, 8" x 3 1/2" x 4"	45 00	
Masillon and Vermont rough granite for building purposes, per c. ft. f.o.b. quarry	40	1 00
For ornamental work, cu. ft.	40	
Granite paving blocks, 8 in. x 12 in. x 6 in. x 1/2 in. per M.		50 00
Granite curbing stone, 6 in. x 20 in. per lineal foot		70

### CREDIT VALLEY STONE. F.O.B Quarries.

Rubble, per car of 15 tons...		7 00
Brown Coursing, up to 10 in., per sup. yard	1 50	1 75
Brown D mension, per cub. ft.		60
Grey Coursing, per sup. yard		1 00
Grey Dimension per cub. ft.		45

### LONGFORD STONE.

Rubble, per 30 M. car	5 00
Ashlar, per cub. vd	2 00
Dimension, per cub. ft.	18

### SLATE.

	Toronto.	Montreal.
Roofing (W square).		
" red	17 50	20 00
" purple	8 50	10 00
" unslating green	8 50	7 00 8 00
" black	7 50	6 50
Terra Cotta Tile, per sq.	20 00	25 00
Ornamental Black Slate Roofing	8 80	6 80

### CEMENT, LIME, etc.

Portland Cement—			
German, per bbl.	2 90	3 10	2 55 2 65
London "	2 95	3 00	2 25 2 45
Newcastle "	2 70	3 10	1 95 2 10
" Joseph Bra Portland "	3 00	3 25	2 71 2 80
" Dyckerhoff "	3 05	3 25	2 75 2 90
North's "Condor" "	2 95	3 00	2 05 2 80
English, artificial, per bbl.	2 85	3 00	2 5 2 45
Belgian, natural, per bbl.	2 50	2 75	2 00 2 20
Canadian, artificial, "	2 85	3 00	2 60 2 70
Roman "			2 20 2 25
Parian "	5 25	5 25	5 75 5 75
Superfine "	1 25	7 00	8 25 9 00
" Karlstadt " (German)	3 05	3 25	2 75 2 90
" Germania " (German)	3 05	3 25	2 75 2 90
" Rooter " (Belgian)			2 45 2 70
" Keystone " (Belgian)			2 45 2 70
" Anvil " (Belgian)			1 95 2 05
" Burham " (English)	2 95	3 00	2 25 2 45
Hydraulic Cements—			
Thorold, per bbl.	1 50		1 65
Queensston, "	1 50	1 50	1 60
Napanee, "	1 50		1 50
Hull, "	1 50		1 50
Ontario, "	1 25		

	Toronto.	Montreal.
Keene's Coarse "Whites"	5 50	6 00 5 00 5 50
Fire Bricks, Newcastle, per M	30 00	35 00 16 00 21 00
" Scotch	30 00	35 00 19 00 21 00
Lime, 100 lbs., Grey		25
" White		30 30
Plaster, Calcined, N. B.		2 00 1 50
" N. S.		2 00 1 50
Hair, Plasterers', per bag	80	1 00 0 60

### HARDWARE.

The following are the quotations to builders for nail at Toronto and Montreal:

Cut nails, 5d & 6d, per keg	2 10	1 85
Steel " " "	2 60	1 95

### CUT NAILS, FENCE AND CUT SPIKES.

40d, hot cut, per 100 lbs	2 60	1 85
10 to 12d, hot cut	2 35	1 95
8d, 9d, " "	2 40	2 10
6d, 7d, " "	2 45	2 15
4d to 5d, " "	2 65	2 25
3d, " "	2 90	2 85
2d, " "	3 25	2 85

Cut spikes, 10 cents per keg advance.  
Steel Nails, 10 c. per keg extra.  
Wire nails, 3-40 base 1/2 c.

### Iron Pipe:

Iron pipe, 1/2 inch, per foot	6c.	6c
" " 3/4 " " "	7	7 1/2
" " 1 " " "	8 1/2	8 1/2
" " 1 1/2 " " "	12	12
" " 2 " " "	17	17
" " 2 1/2 " " "	24	24
" " 3 " " "	30	30
" " 4 " " "	43	43

Toronto, 65 per cent. discount.  
Montreal, 70 per cent. discount.

**Lead Pipe:**  
Lead pipe, per lb. .... 7c. } 35 per  
Waste pipe, per lb. .... 7 1/2 } cent. dis

**Galvanized Iron:**  
Adam's—Mar's Best and Queen's Head and Opolo:  
16 to 24 gauge, per lb. .... 4 1/2c. 4 1/2c. 4 1/2  
26 gauge, " .... 4 1/2 5  
28 " .... 5 5 1/2 4 1/2  
Gordon Crown—  
16 to 24 gauge, per lb. .... 4 1/2 4 1/2 4 1/2  
26 gauge, " .... 4 1/2 4 1/2 4 1/2  
28 " .... 5 5 1/2 4 1/2  
Note.—Cheaper grades about 1/2 c. per lb. less.

### Structural Iron:

Steel Beam, per 100 lbs	2 75	2 75
" channels, " "	2 85	2 31
" angles, " "	2 50	2 10
" tees, " "	2 80	2 80
" plates, " "	2 55	2 25
Sheared steel bridge plate		2 75