F MUNICIPAL

Published Monthly in the Interests or Every Department of the Municipal Institutions of Ontario the Best in the World.

Vol. 4. No. 4. ST. THOMAS, ONTARIO, APRIL, 1894.

Whole No. 40

CONTENTS.	AGE
Editorial Notes	52
Municipal Education	52
Oxford Clerks' Association	52
Question Drawer	53
	54
	59
	60
	61
ENGINEERING DEPARTMENT.	
Municipal Councils and Engineers	55
Water Supply	55
Road Improvement	57
Burnt Clay for Roads	57
Sanitation in Houses	58
Notes	58
Houses of Industry-Concluded	61
ADVERTISEMENTS.	
Any person replying to advertisements in this column will please mention THE MUNICIPAL WORLD	
Gutta Percha & Rubber M'f'g Co., Toronto,	100
Hose and Fire Department Supplies	49
G. A. Stimson, Toronto, Municipal Deben-	
tures wanted	49
Hamilton and Toronto Sewer Pipe Co., Ham-	-0
ilton, Sewer, Culvert, and Water Pipe. Standard Drain Pipe Co., St. Johns P. Q.,	50
Standard Drain Pipe Co., St. Johns P. Q.,	-0
Sewer and Double Strength Culvert. Pipe	50
B. Baer & Co., Doon, Ont., Highway	62
Bridges-Iron and Wood.	02
The Carswell Co., Toronto-The Municipal	62
A. W. Campbell, C. E., St. Thomas Munn & Co., New York—Patents	62
A. W. Campbell, C. E., St. Inomas	62
Hart & Riddell, Toronto—Waterman Foun-	
nart & Riddell, Toronto—Waterman Foun-	63
fain Pens Ontario Water Meter Co., Toronto-Water	
	63
Meters, etc Dominion Bridge Co., Montreal, Highway	1
Bridges—Iron and Steel	64
American Road Machine Co., Hamilton—	
Champion Road Machines	64
Champion road Manniesti.	-

The "Klip" Binder



The "Klip," No. 1, will enable you to bind all your papers. It can be put on in ten seconds. No directions needed. Price, per pair, with opening keys, 25 cents.

Address, -THE MUNICIPAL WORLD, ST. THOMAS, ONT.

CONSOLIDATED MUNICIPAL AND ASSESSMENT ACTS, 1892

> PRICE - \$1.25

Address-

THE MUNICIPAL WORLD, St. Thomas.

CALENDAR FOR APRIL AND MAY, 1894

Legal, Educational, Municipal and Other Appointments

APRIL.

Return by Clerks of counties, cities, etc., of population to Department, due -P. S. Act, Section 129.

Clerks of counties, cities and towns separated from counties to make return of population to Educational Department.—Public Schools Act, Section 129.

Last day for Free Library Board to report estimates to the Council.—Free Library Act, Section 6.

Last day for petitions for Tavern and Shop Licenses to be presented. - License Act, Sections II and 3I.

Last day for removal of snow fences erected by Councils of townships, cities, towns or vil-

lages.—Snow Fences Act, Section 3.
From this date no person compelled to remain on markets to sell after 9 a.m.—Municipal

Act, Section 497 (6) Last day for Boards of Park Management to report their estimates to the Council.-Public

Last day for Boards of Park Management to report their estimates to the Council.—Public Parks Act, Section 17.

Last day for Treasurers of Local Municipalities to furnish County Treasurer with statement of all unpaid taxes and school rates.—Assessment Act, Section 145.

Last day for Collector to return to Treasurer the names of persons in arrears for water rates in Municipalities.—Municipal Waterworks Act, Section 21.

High Schools open (third term).—High School Act, Section 42. Public and Separate Schools in cities, towns and incorporated villages open after Easter holidays.—P. S. Act, Section 173 (2).—S. S. Act, Section 79 (2).

Last day for non-resident land holders to give notice to clerk of 0 wnership of lands to avoid assessment as lands of non-residents.—Assessment Act, Section 3.

Last day for Clerk to make up and deliver to assessor's list of persons requiring their names

Last day for Clerk to make up and deliver to assessor's list of persons requiring their names to be entered in the roll.—Assessment Act, Section 3.

Last day for completion of roll by assessor.

Last day for non-residents to complain of assessment to proper Municipal Council.-Assessment Act, Section 77

Last day for License Commissioners to pass regulations, etc.-Liquor License Act, Section 4.

MAY.

 Last day for Treasurers to furnish Bureau of Industries, on form furnished by Department, statistics regarding finances of their municipalities.—Municipal Act, Section 252.
 Last day for passing by laws to alter School Section boundries.—Public Schools Act, Section 81.

County Treasurers to complete and balance their books, charging lands with arrears of taxes.—Assessment Act, Section 152.

KOAD

Has met in competitive trials in all kinds of soil all the other machines whose backers dared enter the list of competitors, and

Never failed to prove its superiority over all others . .

In the opinion of a large majority of the taxpayers witnessing the contests. As a result of these trials our agents have sold the Western in every case where merit was the determining consideration.

The Western Reversible is an all-steel Machine . .

(With steel or wood wheels as preferred). It is strong and durable, easily operated, being under perfect control of the operator from his place on the machine, and all necessary changes can be made by him while machine is in operation.

Received Highest Award at the World's Fair . .

WE WARRANT Our All-Steel Western Reversible Machine to save 75 per cent. of the cost of making roads in the old way; to do its own plowing in the hardest soils, to make a ditch 24 inches deep in any soil in fit condition for plowing; to be as light draft as any grader doing a like amount of work; to be made of good material and workmanship; to work on rough and uneven ground; to plow down banks and shoulders outside of wheels; to fill ditches, besides doing all work that any other Road Machine will do. The Machines are sold on contracts, providing that the Machine shall be operated in the township buying them before settlement shall be required. Machines sent on trial. Correspondence solicited. For catalogues, price lists etc., address

.. H A BROWNELL, General Agent, London