

This paper reaches every week the Town and City Clerks, Town andCity Engineers. County-Clerks and County Engineers, Purchasers of Municipal Debentures and leading Contractors in all lines throughout Canada.

VOL 13.

JUNE II, 1902

No. 19

### THE CANADIAN CONTRACT REGORD,

PUBLISHED EVERY WEDNESDAY

As an Intermediate Edition of the "Canadian Archit; ct and Builder."

C. H. MORTIMER PUBLISHING COMPANY of Toronto, Limited.

CONFEDERATION LIFE BUILDING, TORONTO Eslephone 2362.

Branch Office:

Imperial Building, Montreal, Telephone Main 2296.

Advertising Rates on application.

## TENDERS WANTED

Tenders will be received by the undersigned at his office in the Village of Port Colborne up to PRIDAY, JUNE 23RD, inst. at 12 o'clock moon; for the purchase of \$9.481.35 Concrete Sidewalk Debentures of the Municipality of the Village of Port Colborne.

Deben, ures drawing 4 per cent. for a term of 20 years, from October 15th, 1901, and to be Port Colborne delivery.

Highest or any tender not necessarily accepted.

DEWITT CARTER, Reeve.

Port Colborne, June 4th, 1902.

# IENSIUN UF

# TOWN OF EDMONTON

District of Alberta.

## Waterworks and Sewerage Works

Scaled tenders will be received by the Secretary-Treasurer of the Town of Edmonton, Alta., until 8 p.m. on MONDAY, JUNE 30TH, 1902, for the following works:

Contract "A"—All labor for laying water mains, sewers and appurtenances.

Contract "B"—Furnishing all materials for and erecting power house for the waterworks and electric light purposes.

Contract "B"—Furnishing and delivering cast iron pipes and specials.

Contract "P"—Furnishing and delivering hydrants and valves.

Contract "G"—Furnishing and delivering sewer pipes and junctions.

Plans and specifications will not be sent out to prospective bidders, but they may be examined at the office of the Secretary-Treasurer, Edmonton, or at the office of the Chief Engineer, Toronto.

Toronto.

The contracts for Water Tower, Sedimentation Dasin and Machinery will be advertised at an early date.

No tender necessarily accepted.

For further information apply to either of the undersigned.

undersigned.
WILLIS CHIPMAN, Chief Hagineer
103 Bay Street, Toronto,
GEO. J. KINNAIRD,
Secretary-Treasurer, Edmonton, Alta

The undersigned is prepared to receive Sealed Tenders up to one o'clock, p. m., on MONDAY, TIER THE DAY OF JULY, 1902, for the purchase of \$2500 twenty year 4 per cent, debentures, dated July 1st, 1902. The highest or any tender not necessarily accepted.

MUNICIPAL DEBENTURES

J. II. RUPPEL, Village Clerk.

Elmira, July 9th, 1902.

### TENDERS WANTED

Tenders will be received by the undersigned for the several trades required in the erection of Main Wings and Improvements of Collegiste Institute, in the City of St. Thomas, Ont., up to 60 clock p. m., MONDAY, JUNIE 23RD, 1902.
Plaus and specifications may be seen on and after Tuesday, June 10th, and forms of tender obtained at office of the undersigned.

A marked cheque payable to the Treasurer of St. Thomas Board of Education, equal to 5 per cent, of the amount of tender, to secompany each tender. The lowest or any tender not necessarily accepted.

N. R. DARRACH, Architect.

## Debentures for Sale

Tenders addressed to the undersigned will be received antil 6 p.m., MONDAY, JULY 14TH. 1902, for the purchase of debentures issued under By-law No. 49, 1901, of the Town of Meaford for St6,000, repayable in 20 annual instalments (and laving coupons attached for payment of interest at 4 per cent per annum) on 1st October yearly computed from October 1st, 1901, the aggregate of principal and interest payable yearly being \$1,177.31. The purchase money and proceeds of these debentures to be paid into the Molsons Bank, Meaford, on or before 1st October, 1902, when debentures will be delivered to purchaser at said Bank. The right is reserved to reject any or all tenders.

GEO. G. ALBERY,
Town Clerk.

Dated June 3rd, 1902.

# **BRICK PAVEMENT**

Tenders will be received by the undersigned up to six o'clock p.m. of MONDAY. THE torn DAY OF JUNE, 1903, for the construction of a vitrified Brick Pavement, on a concrete hed with cement curbing (30 ft. wide), on Sixth street from the creek bridge to the south side of Wellington treet (about 700 hundred lineal feet) in the c.'y of Chatham, Ontario, according to plans 100 specifications on file in the City Hagineer's iffice in said City.

Tenders must be accompanied by a marked cheque for 10 per cent. of the tender.

Contractor to furnish material of every description for said work.

The lowest or any tender not necessarily accepted.

W. G. MERRITT

W. G. MERRITT, City Clerk.

Chatham, Ont., June 4th, 1902.

## Gement Goncrete Sidewalks

Scaled tenders, marked "Sidewalks," will be received by the undersigned up to MONDAY, 23RD JUNE, 1902, at 60 clock p.m., for between 40,000 and 50,000 square feet of Cement Concrete Sidewalks, to be constructed in the Town of Wiarton during the season of 1902. Tenders must be made on a form to be supplied by the undersigned, and may be for the whole work or for say specified part. Walks to be built seconding to specifications and under the supervision of Town Engineer. A deposit will be required with each tender. Por further particulars apply to

W. J. PERGUSON. Clerk.

Wiarton 9th June, 1902.

# TOWN OF SAULT STE. MARIE, ONT.

Tenders for Macadam Pavement

Scaled tenders, endorsed "Tender for Macadam Pavement." will be received by the Town Clerk up till six o'clock p.m., on MONDAY, JUNE 1971, 1902, for the construction of a 46-loot macadam pavement, approximate length 6,300 feet.

Plans and specifications may now be seen and forms of tender obtained at the office of the Town Engineer.

A deposit in the form of a marked cheque, payable to the order of the Town Treasurer, for the sum of \$1,000, must accompany each and every tender.

Tenders must bear the bona fide signatures of the contractors and his course.

meer.
Tenders must beer the bona fide signatures of ne contractor and his sureties.
Lowest or any tender not necessarily accepted.

W. F. GRANT, RA. Sc., Tewn Enginee" W. J. THOMPSON, Mayor.

# WATERWORKS PUMPING PLANT

Scaled Tenders, addressed to the undersigned and endorsed "Tender for Pumping Plant" will be received by the Council of the Town of Corn-wall until the evening of

Saturday, June 28th, 1902,

for the construction of a Water Power Pumping Plant in connection with their existing Water-

for the consection with their existing waterlant in connection with their existing waterworks system.

Plans and specifications can be seen and forms
of tender procured at the office of the engineer.
Wallace C. Johnson, 1724 Notre Dame street,
Montreal, and at the office of the undersigned,
on and after the 13th instant.

An accepted cheque on some chartered Canadian Bank, payable to R.A. Pringle, Treasurer of
the Town of Cornwall, for ten per cent. of contract price, must accompany each tender, otherwise tender will not be considered. The cheques
of the unsuccessful parties tendering will be returned when the contract has been entered into.

The lowest or any tender not necessarily accepted.

GUORGE S. JARVIS,

GEORGE S. JARVIS, Town Clerk.

Town Hall, Cornwall, June 5th, 1402.

### CONTRACTS OPEN.

QUEBEC, QUE .- The residents are proposing the erection of a small arms factory on the Cove Field.

BRADFORD, ONT .- R. F. Green is this week taking tenders for heating and ventilating the Model school.

BRANTFORD, ONT.—The Brantford Starch Co. will build a new factory to replace the one burned.

INGERSOLL, ONT .- W. R. Smith, town clerk, invites bids up to June 14th for purchase \$25,000 debentures.

VICTORIA, B.C.—The city has just taken tenders on 430,000 fir paving blocks for paving Government street.

FENELON FALLS, ONT .- A vote of the ratepayers will be taken on a by-law to raise \$3,500 for fire protection.

LAKEFIELD, ONT. — W. Sherin, village clerk, is asking for tenders up to June 16th for lighting the streets for ten

BRANTFORD, ONT .-- Charles Mills, architect, is taking tenders for alterations and rebuilding Grafton & Co.'s store.

WOODBRIDGE, ONT.—Plans are being prepared by Mr. Mason, of Bramp-ton, for Presbyterian manse to be built

WOODSTOCK, ONT.—The county council have decided to billd a 60-foot bridge between South Norwich and Dereham.

EDMONTON, N.W.T.—The time for receiving tenders for waterworks and sewerage systems has been extended to

SHERBROOKE, QUE.—The council will probably purchase a water power with a view to establishing an electric light plant.

BROCKVILLE, ONT.—Tenders are to be invited immediately for new boilers,

engines, dynamos, etc., for the civic electric light plant.

MOI.CTON, N.B.—The plans of F.
N. Brodie, architect, have been accepted for new hospital, which will be brick and stone, with 128 feet frontage.

CARLETON PLACE, UNT. -Stanzell is about to build a new residence.—Chas. Patterson is building a residence on William street.

PORT DALHOUSIE, ONT. by-law will be placed before the rate-payers on June 25th to raise \$6,500 for granolithic and board walks.

WELLAND, ONT. — The Deputy Minister of Railways and Canals has made a grant of \$9,000 towards the rebuilding of Montrose bridge.

IROQUOIS, ONT.—Bids are invited by G. Steacy, Chairman Building Committee, up to 14th inst., for building bridge with concrete abutments.

PORT COLBORNE, ONT.-Tenders are invited up to June 23rd for purchase of \$9 481.35 concrete sidewalk debentures. Particulars from G. W. Carter, reeve.

CORNWALL, ONT. — George S. Jarvis, town clerk, wants tenders by June 28th for construction of water power pumping plant for waterworks system.

WINCHESTER, ONT.-Lawrence River Electric Co. have been incorporated, capital \$250,000. N. W. Beach and D. A. King are interested.

PETERBOROUGH, - ONT. - The American Cereal Co. have made a pro-position to expend \$30,000 in the dredg-ing and docking of the Otonabee river. PORTAGE LA PRAIRIE MAN.—

A committee of the Board of Trade has been appointed to solicit Government aid towards proposed bridge over the

Assiniboine river.

LINDSAY, ONT.—The council will be asked to vote \$14,000 for erection of

new school in North Ward, for which plans have been prepared by J.F. Brown architect, Toronto.

ST. THOMAS, ONT .- The Board of Education will ask the city council for a grant of \$21,000 for remodelling the Collegiate Institute, the amount to be raised by debentures.

HALIFAX, N. S.—Preparations are being made for installing an electric light plant in H. M. dockyard,—The Intercolonial Railway will probably erect a shed for the storage of flour.

WAKEFIELD, QUE,-The Council is authorized to raise a loan not exceeding \$3,000 for construction of iron bridge at the head of Peche Rapids, to be 220 feet long, on concrete foundation, to cost \$10,000.

CHATHAM, ONT.—The purchase of a street sweeper is under consideration.—The plans of J. L. Wilson & Sons, architects, have been accepted for proposed library building, estimated to cost \$15,000.

GLACE BAY, N.S.—Tenders will be roceived by M. Benjamin up to 25th inst. for erection of synagogue.—Michael Nolan will shortly commence the erec-tion of a large hotel, of wood and brick, to cost \$30,000.

ST. BONIFACE, MAN.—The citizens will shortly be asked to vote on a zens will shortly be asked to vote on a by-law to expend \$100,000 for a water-works system. Plans for same are being prepared by Mr. Hargreaves, assistant city engineer of Winnipeg.

DUBLIN, ONT.—James Jordan de-sires tenders by June 16th for erection of steel bridge on third concession, lot 18,

span 45 feet, also for removal and re-building of east wall and wings to be built at same level of stream.

LONDON, ONT.—H. C. McBride, architect, is taking tenders on alterations and fitting up of premises for the People's Loan & Building Co.—A. O. Graydon, city engineer, is taking tenders up to 14th inst, for alterations to the fish market.

BARRIE, ONT .- By-laws will be submitted to the ratepayers on June 30th to raise \$13,000 for cement sidewalks and other road improvements and \$6,000 for purchase of transformers, meters, and other electric light apparatus.

BROCKVILLE, ONT .- B. Dillon, architect, has prepared plans for alterations and improvements to hall.—By-laws were carried last week to raise \$10,000 for local improvements and \$8,000 for the removal of the Unionville fair to this city.

PORT ARTHUR, ONT. — The Marks-Clavet-Dobie Co. have decided to erect a large stone, brick and steel building, the main store to be two storeys and basement, 75x90 feet, and the work-shop at rear three storeys and base-ment, 32x80 feet; steam heating, electric lighting, etc.

STRATFORD, UNT .- Tenders are nvited by Thomas Savage, Chairman Board of Works, up to June 21st, for construction of 20-foot wooden bridge with trestle abutments, and 20-foot span bridge with concrete abutments, iron superstructure and concrete and expand-

ed metal flooring.

COLLINGWOOD, ONT. — Tenders close 17th ins! for erection of public library building, from plans by W. & W. Stewart, architects, Hamilton. — The School Board propose to expend \$4,000 in enlarging the East Ward school.— Tenders are asked by Dr. McFall up to 21st inst. for erection of brick residence.

SYDNEY, N. S .- Plans for new asylum have been completed. It is said that the Dominion Iron & Sleel Co. will build about 1000 dwellings for their employees, to cost \$1,200 each. The

Cape Breton Electric Co. will proceed at once with the construction of an electric tramway in North Sydney and Sydney Mines.

FORT WILLIAM, ONT.—The rate-payers of the municipality of Neebing will vote on a by-law on June 18th to raise \$1,500 for erecting a township hall. -Mr. Leonard, superintendent of the C.P.R., states that the erection of an electric power house at this place will be undertaken, although plans are yet incomplete.

SAULT STE. MARIE, ONT. - J. Taillifer is about to build a three-storey store building, to cost \$8,000.—The Algoma Central Railway Co, will build a large summer hotel on the Montreal river.—Tenders are invited this week for building the Queen street roadway.— James Thompson, architect, has sub-mitted a sketch for four room addition to Central school, to cost \$10,000.

Central school, to cost \$10,000.

HAMILTON, ONT.—The Hamilton Street Railway Co. will expend about \$15,000 in improving the road-bed.—Another batch of cement sidewalks has been petitioned for.—W. A. Edwards has been granted a permit for brick addition to factory for B. Greening Wire Co., to cost \$7,000.—The Council has decided to submit a by-law to the rate-payers to raise \$25,000 by debentures to payers to raise \$25,000 by debentures to build the Mary street school.

MONTREAL, QUE. - The Dominion Government has decided to enlarge the customs warehouse in this city, at a cost of \$20,000.—James Moreley is this week taking tenders for removal of the debris caused by the burning of St. Mary's church.— Tenders close 18th inst., at the city clerk's office, for completion of new fish market.—New tenders are invited by the city up to 17th inst. for construction of green house in Mount Royal park.

ST. JOHN, N. B.-J. F. Dockrill is getting estimates on an electric light plant for the St. John opera house, to include two generators of 500 16 c.p. lights each.—Bids are invited by G.R. Vincent, county secretary, for purchase of \$14,000 debentures.—The Water and Sewerage Board has recommended that water and sewerage extension be made to Mount Pleasant, at cost of \$6,000.—The Adventists will soon begin the erection of a church.

WINNIPEG, MAN .- It is likely that a new school will be erected this summer in the western part of Ward 2.—It is the intention of the Department of Public Works to construct a main drain from Long Lake, in Baie St. Paul, to Siger's creek, at cost of \$8,400.—D. S. Currie, city comptroller, invites tenders up to June 27th for purchase of \$578,394.06 4 per cent. debentures, payable half yearly. -The C. P. R. is calling for tenders for new masonry abutments for bridges at St. James and Headingly.—S. Hooper, architect, is preparing plans for altera-tions to the front of the new Orange hall.

VANCOUVER, B. C.—The British Columbia Mills, Timber & Trading Co. will build several schooners.—It is probable that a by-law will be submitted to the ratepayers to raise funds for the rection of a new jail and new fire hall.
-W. Meredith, hydraulic engineer, has een engaged to prepare plans and super-intend the construction of power plant for the Vancouver Power Co.-The city engineer purposes installing a settling basin above the present waterworks in-take and will endeavor to have other im-provements made to the waterworks system. system.

OTTAWA, ONT. - Tenders will be received by the city up to July 2nd for asphalting of St. Patrick street, from Sussex to Dalhousie, and Ctarence

street, from Barrett's Lane.—The City Engineer has submitted a report on the local improvements to be undertaken, giving the cost as follows: Concrete giving the cost as follows: Concrete walks, approximately, \$21,000; plank walks, \$1,600; scoria walks, \$1,060; asphalt pavements, \$3,000; subsidiary sewers, \$11,700.—James Baxter has purchased a lot on Maple street on which he intends building.—The General Electric Co., of Schnectady, N. Y., has purchased the Ottawa Porcelain & Carbon Co.'s property on Isabella street and will convert it into a mica factory.—Tenders are invited by the Denartment Tenders are invited by the Department of Public Works up to June 19th for extension to breakwater at Upper Salmon tension to breakwater at Upper Salmon River, Albert county, N. B. Plans at offices of George A. Day, Chatham, N. B., C. E. W. Dodwell, Halifax, N. S., and E. T. P. Shewen, St. John, N. B. —The following building permits have been granted: S. J. Davis, two brick tenements, O'Connor street, cost \$2,600, W. A. McFall, brick veneer dwelling, Archibald street, cost \$1,000; William Shaw, brick veneer dwelling, McLeod street, cost \$2,400; Mrs. Lowham, brick veneer dwelling, Patterson Avenue, cost \$2,000. \$2,000.

TORONTO, ONT.—Symons & Rae, architects, are taking tenders up to Thursday of this week for erection of three attached houses on Winchester street for Ald. Lambe.—Tenders are wanted by Davis & Bell, 70 Victoria street, on two small brick houses.—It has been found that the tenders for the new been found that the tenders for the new Science building for the Toronto University are too high and it has been decided to modify the plans and invite new bids.—Charles J. Reed, 48 Confederation bids.—Charles J. Reed, 48 Confederation Life Bldg., is taking tenders up to noon to-day (Wednesday) for erection of St. Francis R.C. church.—It is said that the trustees of St. Michael's hospital contemplate building a wing to the north of the present buildings. — Davis & Bell, 70 Victoria street, want tenders on seven roomed house.—The Advent Christians have purchased experting corner College have purchased property, corner College and Sully streets, on which to build a church.—The Works Committee has authorized the city engineer to recommend a separate sewerage system for the portion of the city east of Woodbine avenue, to cost about \$40,000. — The Vestry of St. Margaret's church, Spadina avenue, has decided to rearrange the seating capacity of the church and decorate the interior.—The city engineer has ate the interior.—The city engineer has recommended the construction of the following works: Sewer on Gerrard street, from Jones avenue to Leslie street, cost \$1,310; roadways, St. Vincent street, Grenville to St. Joseph, macadam, \$6,260; George street, Front to Esplanade, macadam, \$4,065; Noble. street, Brock avenue 298 feet east, macadam, \$955; Wardell street, De Grassi to South aven-Wardell street, De Grassi to South avenue, block, \$2,435; Delaney crescent, Brock avenue to Wyndham street, block, \$2,030; Cross street, Beaconfield avenue

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A. D. CREASOR, Soc'y-Treas. Head Office, Owen Sound, Ont. to Gladstone, brick, \$2,680; Elm avenue, Glen road to Nanton crescent, macadam, \$3,030; Nanton crescent, Dale to Elr. avenue, macadam, \$2,625; Elmsley place, macadam, \$905.—Building permits have been granted as follows: Fenson Elevator Works, one-surey machine soldal, and the state of the s 200x100 feet, cost \$10,000 (J. W. Siddall, 200x100 feet, cost \$10,000 (J. W. Siddall, architect); Bacon Esta eight s.d. twostorey and attic house 36 to 50 Elgin
avenue, cost \$24,000; R. B. Brown, residence, 1172 College street, cost \$1,800;
W. Scott, brick residence, 36 Cowan
avenue, cost \$2,500; George C. Craig,
pair brick dwellings, St. Clarens avenue,
near Bloor street, cost \$5,000; R. Laidlaw & Co., alterations to tactory, St.
Lawrence street, cost \$4,000.—The councul has given notice of its mtention to
construct a brick payement on Atlantic construct a brick pavement on Atlantic avenue, from King to Liberty street, cost \$5,415, and an asphalt pavement on Dunbar road, from Elm ave. to South Drive, cost \$3,150.



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# MUNICIPAL DEBENTURES BOUGHT

ÆMILIUS JARVIS & CO. (Toronto Stock Exchange) 19-31 King St, West, TORONTO, Out.

### FIRES.

Store house at Lindsay, Ont., owned by the Flavelle Milling Co., loss \$2,000.

—Flour mill at Utopia, Ont., owned by Bell Bros., heavy loss.—Twenty-four house at Michel, B. C., owned by the Crow's Nest Pass Coal Co., were destroyed by fire last week.

### CONTRACTS AWARDED.

LEAMINGTON, ONT. - English church: Henry Foster, contractor.

MIDDLETON, N.S.—New armory: A. W. Allen & Son, successful tenderers.

ARNPRIOR, ONT.—Main sewer on Daniel street: Thomas Moran, contractor, \$3,220.

SPRINGHILL, N.S. — Waterworks debentures have been sold to Parker & Co., cf Boston, at 97%.

SANDWICH, ONT.—Laying cement sidewalks: Henry Mincel & Son, of Windsor, successful tenderers.

QUEBEC, QUE. — Completion of church and presbytery at St. Raphael: Joseph Gosselin, of Levis, contractor.

THREE RIVERS, QUE.—Construction of deep-water wharves: Randolph McDonald, of Toronto, successful tenderer.

ST. JOHN, N. B.—Residence at Silver Falls for Rev J. O'Neill: John Duffy. general contractor; William Kiley, heating and plumbing.

TORONTO, ONT.—York county council have awarded the contract for substructure of bridge over the Maskinonge river to Thomas Clendenning.

SAULT STE. MARIE, ONT.—Residence on Herrick street for Allen Templeton: Architect, James Thompson; contractor, A. J. Johnston.—Residence on Bay street for Miss Livingstone: W. R. Graham, contractor.

WALNUT, ONT.—The contracts for iron work of the Leuch bridge and the McEachren bridge have been let to the Port Huron & Sarnia Bridge & Iron Works, at \$3,400 and \$1,200 respectively. P. Duffy secured the stone work.

### **DEBENTURES**

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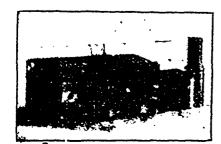
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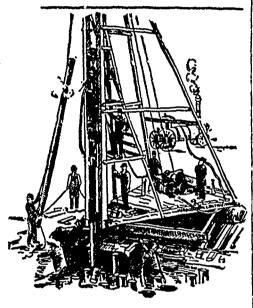
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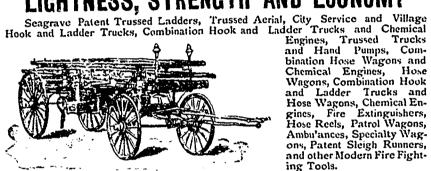
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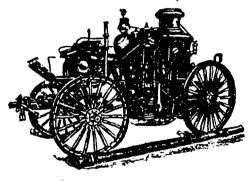
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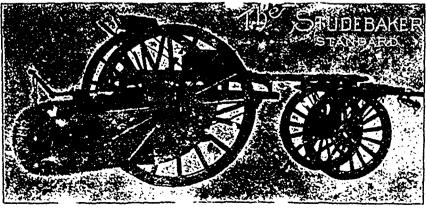
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WINNIPEG, MAN. — Addition to departmental stores for J. Robinson Co. Architect, James Gadham; masonry, Architect, James Gadham; masonry, Robert Watson; carpenter work, S. B. Ritchie. Building will be two-storeys and basement, stone foundation, steam heating.—Packing house for J. Brown: Alsip Bros., contractors; cost about \$25,000.—Addition to Canada Life Building: Illsley & Horn, of Toronto, successful tenderers.

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faced; no projections over 3 inches, edges pitched to a straight line, shall have paralhel beds and rectangular joints. The beds and joints for 8 inches back from face shall be dressed to lay not over %-inch joint. The stones need not be laid up in regular course, but shall be laid level on their natural beds, shall be well bonded, having at least one header 3 feet 6 inches long to every three stretchers with joints well broken; no stone shall be less than 8 inches thick, and no stone shall measure in its least horizontal di-dimensions less than 12 inches, nor less than its thickness

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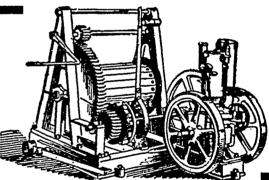
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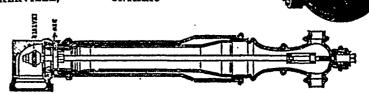
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\*Paper read before the Kansas Master Plumbers' Association.

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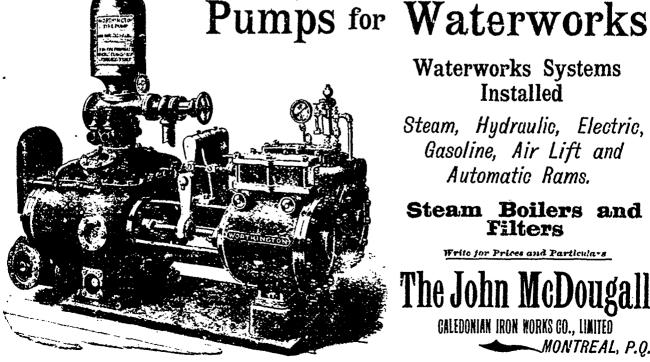
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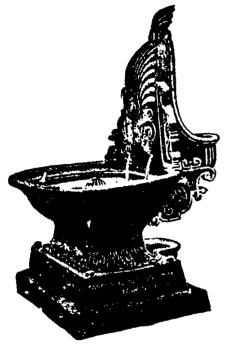
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