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# CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL OF PUBLIC WORKS, TENDERS, ADVANCE INFORMATION AND MUNICIPAL PROGRESS

EVERY THURSDAY

THIS PAPER REACHES EVERY WEEK THE TOWN AND CITY CLERKS, TOWN AND CITY ENGINEERS, COUNTY CLERKS AND COUNTY ENGINEERS THROUGHOUT CANADA.

Vol. 5.

JULY 19, 1894

No. 24

**THE CANADIAN CONTRACT RECORD,**  
PUBLISHED EVERY THURSDAY  
An Intermediate Edition of the "Canadian Architect and Builder."

Subscription price of "Canadian Architect and Builder" (including "Canadian Contract Record"), \$2 per annum, payable in advance.

G. H. MORTIMER, Publisher,

CONFEDERATION LIFE BUILDING, TORONTO.

Telephone 2362.

New York Life Insurance Building, Montreal.

Bell Telephone 2299.

Information solicited from any part of the Dominion regarding contracts open to tender.

Advertising Rates on application.

At its Convention held in Toronto, Nov. 20 and 21, 1889, the Ontario Association of Architects signified its approval of the CANADIAN CONTRACT RECORD, and pledged its members to use this journal as their medium of communication with contractors with respect to advertisements for tenders.

The following resolution was unanimously adopted at the First Annual Meeting of the Province of Quebec Association of Architects, held in Montreal, Oct. 10th and 11th, 1890: "Moved by M. Perrault, seconded by A. F. Dunlop, that we the Architects of the Province of Quebec now assembled in Convention being satisfied that the CANADIAN CONTRACT RECORD affords us a direct communication with the Contractors,—Resolved, that we pledge our support to it by using its columns when calling for Tenders."

Subscribers who may change their address should give prompt notice of same. In doing so, give both old and new address. Notify the publisher of any irregularity in delivery of paper.



## Notice to Contractors

Tenders will be received by registered post, addressed to the City Engineer, Toronto, up to 11 a.m. on SATURDAY, JULY 21ST, 1894, for the construction of the following works:—

### CEDAR BLOCK PAVEMENT

on Bloor street, from Dufferin street to Lansdowne avenue (concrete and toothings in centre).

### GRANOLITHIC CEMENT SIDEWALK

on North side of Queen street, from Dundas street to Dovercourt road.

Specifications may be seen and forms of tender obtained on and after Monday, July 16, 1894, at the office of the City Engineer, Toronto.

A deposit in the form of a marked cheque, payable to the order of the City Treasurer, for the sum of 5 per cent. on the value of the work tendered for under \$1,000, and 2½ per cent. for the work tendered for over that amount, must accompany each and every tender, otherwise it will not be entertained.

All tenders must bear the bona fide signatures of the contractor and his sureties (see specifications) or they will be ruled out as informal.

The committee do not bind themselves to accept the lowest or any tender.

DANIEL LAMB,  
Chairman of Committee on Works.

Committee Room, Toronto, July 10, 1894.

Send for a copy of the second edition of the CANADIAN CONTRACTOR'S HANDBOOK: Price, \$1.50; to subscribers, \$1.

## NOTICE TO BUILDERS

Plans and specifications of the Presbyterian Church, Elmvale, may be seen on and after July 18th, 1894, at the Bank, Elmvale, or at the office of the Architects, Messrs. Kennedy & Co., Barrie.

Tenders will be received up to July 28th, 1894, and must be addressed to the undersigned.

The lowest or any tender not necessarily accepted.

JOHN McEACHERN,  
Sec'y-Treas.

## TENDERS FOR PAVING

Tenders, marked "Tenders for Paving" will be received at this office up to 5 o'clock p.m. of MONDAY, 11th INST., for about 11,000 square yards of Cedar blocks and Cobblestone Pavement on Queen street, and about 1,300 square yards of same kind of pavement on Thames street, in the Town of Chatham, Ont.

Tenders to state so much per square yard. Payment to be made at the rate of 80 per cent. as the work progresses on the certificate of the Engineer.

A marked cheque for five per cent. of the amount tendered, must accompany each tender.

Specifications can be had on application at this office. The Council reserve the right to reject any or all tenders.

JOHN TISSIMAN,  
Town Clerk.

Town Clerk's office, Chatham, Ont.  
July 14th, 1894.



## TENDERS WANTED

Notice is hereby given that sealed tenders, addressed to the City Engineer, and endorsed "Tenders for Flooring," will be received by registered post only up to the hour of 11 o'clock a.m. on

FRIDAY, THE 27th OF JULY, INSTANT,

FOR

## STEEL BEAMS AND POSTS

required for the flooring of the new Engine House at the Main Pumping Station.

Plans and specifications may be seen and forms of tender obtained at the office of the City Engineer on and after Friday, the 20th of July instant. A deposit, cash or marked cheque, payable to the order of the City Treasurer, equal to five per cent. of the amount of the tender, if said tender is less than \$1,000, or 2½ per cent. if over \$1,000, must accompany each tender, and all tenders must bear the bona fide signatures of the tenderer and two satisfactory sureties, or they will be ruled out as informal.

The lowest or any tender will not necessarily be accepted.

DANIEL LAMB,  
Chairman Committee on Works.

Board of Works, City Hall,  
Toronto, 17th July, 1894.

The assets of Theo. Delage, painter, Montreal have been sold.

Lambert Leclair, plumber, Montreal, has assigned. Liabilities, \$1,500.

F. B. Atkinson, contractor, Levis, Que., has assigned with liabilities of \$9,778.

## CONTRACTS OPEN.

ORILLIA, ONT.—The Baptist church is to be enlarged.

COOPER FALLS, ONT.—The Methodists will erect a new church.

HESPELER, ONT.—An iron bridge is to be erected over the Speed river.

NORWICH, ONT.—The erection of a \$3,000 fire hall is under consideration.

BRANDON, MAN.—A bonus of \$6,000 is offered for the erection of a flour mill here.

ST. CANUTE, ONT.—Tenders are being called for the erection of a school house.

PORT STANLEY, ONT.—T. J. L. Orme will erect a business block here this season.

MORRISBURG, ONT.—Tenders will shortly be invited for a new electric power station.

PENFIELD, N. B.—James Sheene contemplates rebuilding his woollen mill on the old site.

GLENCOE, ONT.—The Presbyterian church congregation have decided to erect a new manse.

GALT, ONT.—The Town Council is considering the question of installing an electric light plant.

CALGARY, ONT.—The Town Council has granted \$10,000 in aid of the erection of a general hospital.

OXFORD, N. S.—The Oxford Wool Manufacturing Company, are about to erect an iron building, 50x50 feet.

PETROLEA, ONT.—The Town Clerk will receive tenders until Monday the 30th inst. for lighting the town by electricity.

RICHMOND, QUE.—A post-office and inland revenue building will shortly be erected here. Tenders for same will be called in a few days.

REGINA, N.W.T.—The Council has decided to appropriate the sum of \$10,000 for the erection of buildings for the Territorial exhibition in 1895.

WATERLOO, ONT.—A movement is on foot here to form a combined singing society. The project includes the erection of a building, at a cost of about \$6,000.

PETERBORO, ONT.—A vote of the ratepayers will be taken on the 2nd of August on a by-law to provide the sum of \$21,000 for the construction of an outfall sewer.

KINCARDINE, ONT.—The by-law providing for the purchase of the waterworks and for the expenditure of \$10,000 for an electric light plant has been carried by the ratepayers.

SOURIS, MAN.—Tenders are invited by W. L. Cursley, Secretary-Treasurer School Trustee Board, until the 1st of August for heating apparatus for a new school building.

HALIFAX, N. S.—A company proposes to build a railway 10 miles long between Tufts Cove and Windsor Junction, to pass through the Waverley gold district. The Dominion Government will be asked to grant a subsidy of \$32,000.

WOODSTOCK, ONT.—Tenders for the hospital building will be received at Mr White's office until the 24th inst.

KINGSTON, ONT.—An asphalt walk will probably be constructed through the city park from Steward to Wellington streets.

PICTOU, N. S.—F. Mackaracher, Town Clerk, will receive tenders until the 6th of August for the construction of a system of waterworks for the town.

GRENFELL, ONT.—Preparations are being made by Messrs. Love & Tyror for the erection of a granite building on the site of the old bank. It is proposed to build a stone block extending to the late residence of Mr. Cay.

St. JOHN, N. B.—The City Council is considering the purchase of a chemical fire engine.—The Dominion Government is being petitioned to aid in repairing the Marsh bridge at this place.—Hamilton & Co.'s saw mills will be rebuilt.

VICTORIA, B. C.—W. E. Losee has a scheme on foot to obtain power for electric lighting by placing a dam at the outlet of Lake Sooke. The cost is estimated at \$51,000, including a plant sufficient to furnish 225 arc lights of 2,000 c. p. each.

BRANTFORD, ONT.—The Brantford Township Council have decided to build a new steel bridge over Whitman's Creek at Apps Mills, to cost about \$1,500.—The by-law authorizing the expenditure of \$5,500 to prevent the overflow of the river was carried by the ratepayers last week.

SUMMERSIDE, P. E. I.—Mr. Richard Hunt, Chairman Light Committee, will receive tenders on behalf of the Town Council until the 15th of August for installing an electric light and power plant and for the erection of a station building. Plans may be seen at the office of the Town Clerk, at the City Clerk's office, St. John, N. B., and at Montreal.

WILLOWDALE, ONT.—Mr. Peter Gibson, C. E., will receive tenders until the 21st inst., for the following work: For building a pile and timber breakwater; for building a stone and brush breakwater; for filling in earth embankment, Con. 2, west of Yonge street, for changing bed of river Don at Eglinton avenue; for moving a wooden bridge, Eglinton ave.

WINNIPEG, MAN.—The proposition on behalf of an English syndicate to develop the Assiniboine water power has been passed for recommendation to the Council by the Fire, Water and Light Committee. The residents of the North End have petitioned the City Council to erect a fire station in that locality.—Mr. Hubbard, of Princess street, is one of the promoters of the proposed paper factory. The erection of the buildings is to be commenced at once.

HAMILTON, ONT.—Dr. Burns, Principal of the Hamilton Ladies' College, has instructed an architect to prepare plans for a new college building.—The contract for the city electric lighting will shortly expire, and a special meeting will be held

at an early date to discuss its renewal.—The Secretary of the Fire Underwriters' Association has requested the City Council to provide increased water pressure for fire purposes.

**MONTREAL, QUE.**—The Montreal Silk Co., will rebuild their factories recently destroyed by fire.—The churchwardens of St. Jerome have decided to erect a new church on the present site. It will be built of stone, lighted by electricity and heated with steam. Estimated cost between \$75,000 and \$100,000.—Mr. P. W. St. George, City Surveyor, will receive tenders until Wednesday next, the 25th inst., for the construction of sewers on the following streets: Cote des Neiges road, from McGregor street to Pine ave; Dorchester street, from St. Denis street to German street; Gosford street, from Craig to St. Louis street; St. Louis street, from Gosford street to Bonsecours street; Menai street, from Conway street to Britannia street; Pine avenue, from Cote des Neiges road eastward.—Messrs. Clift & Pope, architects, are preparing plans for a church at Outremont. Mr. A. Prefontaine is preparing plans for a three story brick Academy to be erected on Roy street.

**TORONTO, ONT.**—At a meeting of the City Council held on Tuesday last, it was decided to call for separate tenders for the electric lighting of the city and for the installation of an electric light plant, the tenders to be sent in before the 1st of September.—Much interest is being manifested in the project to erect a hospital for consumptives in this city, and it is being urged that the work of construction be commenced as soon as a suitable site is selected. Mr. Gage, who has left for a trip to Europe, will visit the consumptive hospitals in Germany and Switzerland with a view to securing all the information possible.—Owing to the tenders for erection of a conservatory in the Horticultural Gardens being in excess of the estimates, the Parks and Gardens Committee has decided to call for new tenders.—Building permits have been granted as follows: Mrs. Anna Blight, 2 story bk. dwelling, e. side Sorauren ave., n. of Pearson ave., cost, \$1,000; Comet Cycle Co., factory on Temperance street, \$25,000; Mount Zion Congregational church, Broadview ave., \$8,000; Fern avenue Public school, \$17,000; addition to Bolton ave., Public school, \$10,500; addition to Givens street school, \$13,500; Dewson avenue school, \$9,000; J. A. Devaney, addition to hotel, northwest corner of Bathurst and Bloor streets, \$4,000; Congregation St. Andrews church mansard roof and alterations to St. Andrews manse, Simcoe st., cost \$2,500; Toronto University, 3 story bk. chemical laboratory, cost \$58,000.

**OTTAWA, ONT.**—The Minister of Railways and Canals has submitted to the Government the following list of railway subsidies, the total amount asked for being \$1,525,360: Bracebridge and Baysville railway, \$48,000; Brockville, Westport and Sault Ste. Marie railway, \$86,800; Tilsonburg, Lake Erie, and Pacific railway, \$51,200; Brantford, Waterloo and Lake Erie railway, \$4,790; St. Catharines and Niagara Central railway, \$108,000; Montreal and Ottawa Railway, formerly the Vaudreuil and Prescott railway, \$118,400; Quebec Central railway, \$288,000; Phillipsburg Junction Railway and Quarry Company, \$2,912; Joliette and St. Jean de Martha railway, \$25,600; Lake Temiscamingue Colonization railway, \$274,940; Great Northern railway, \$96,000; for a railway from St. Placide to St. Andrews, \$25,600; for a railway from St. Eustache to St. Placide, \$57,600; for a railway from a point on the Canadian Pacific railway on Isle Jesus towards St. Eustache, \$38,400; for a railway from the parish of St. Remi, County Napierville, to St. Cyprien, \$38,400; Pontiac Pacific Junction railway, for bridging the several channels of the Ottawa river at Calumet, \$31,500; three miles of railway from a point three miles east of Pembroke to Pembroke, \$9,600; Pontiac Pacific Junction railway, \$97,172; Harvey branch

railway, \$4,046; for a railway from a point near Newcastle, to a point on the River Miramichi, opposite Chatham, N. B., \$19,200; for a railway from a point on the Joggins railway, near Herbert river, to Young's mills, N. S., \$16,000; Woodstock and Centreville Railway Company, \$83,200.—A joint stock company is being formed for the purpose of supplying the village of Ottawa East with a system of waterworks. Several city capitalists are interested. Mr. F. A. Hibbard, C. E. has surveyed the ground and it is understood his report is favorable to the adoption of the scheme.—The Dominion supplementary estimates for 1894-95 were presented to the House by the Minister of Public Works last week. The following items appear for works in the Province of Ontario: Toronto custom house, examining warehouse, re-covering roof, renewing floors, etc., \$5,000; Toronto drill hall, to complete \$20,000; Rideau Hall heating apparatus, electric lighting, new dairy, etc., \$13,000; Stratford public building, \$10,000; Port Arthur public building, \$4,605; Petrolia public buildings, \$9,700; Orillia public buildings, \$4,617.32; National art gallery and fisheries exhibit, Ottawa, re-covering roof, etc., \$1,600; Arnprior post-office, custom house, etc., \$7,500; Kingston Royal Military College, engineer model shed, \$2,500; Toronto, new magazine, \$4,000; River Beaudette, \$3,000; Nation river, \$2,500; Trenton Harbor, dredging, \$2,000; Toronto Harbor, works at eastern entrance, etc., \$50,000; Port Arthur, dredging, \$1,500; Owen Sound, harbor improvements, \$10,000; Thessalon, \$5,000; removal of Robertson's rock in main passage between Clapperton and Croker's Island, Georgian Bay, \$2,000; Lake Simcoe and Couchiching, regulation of waters, \$5,500; Port Dover, dredging, \$5,000; Port Stanley, \$5,000; Monument to Sir John Macdonald, \$12,700. The following items appear for public buildings in the Province of Quebec: Montreal post office, \$20,000; Montreal, Dominion public buildings, improvements, alterations, renewals, repairs, etc., \$10,000; Quebec, post office, new wings, including alterations, \$6,000; Quebec immigrant buildings on Queen's wharf, \$3,500; St. Hyacinthe post office, custom house, etc., \$3,742; Grosse Isle Quarantine station, \$5,000; Quebec drill hall, \$7,776; Rimouski post office, custom house, etc., \$7,500; Port Daniel, repairs to pier, \$1,000; Lower St. Lawrence to provide for the establishment of safe landing places for fishing boats, \$2,000; Rimouski, extension of wharf, \$10,000; Matane, repairs to pier, \$1,000; Pointe au Esquimaux, wharf, \$5,000; River Mistassini, Lake St. John district, wharf, \$2,000; Cacouna pier, extension, \$2,000; Isle Verte pier, repairs, \$1,000; Trois Pistoles, repairs, \$1,000; Baie St. Paul, to complete wharf at Pointe aux Corbeaux \$8,700; Baie St. Paul, repairs to isolated block, \$1,500; St. Irene, addition to pier, \$2,000; Cap de la Magdelaine, addition to wharf, \$2,800; River Richelieu, Belœil channel, guide piers, \$3,000; Pointe Claire, repairs to wharf, \$2,500; Riviere du Lievre, \$2,000; Baie des Peres, Lake Temiskaming, repairs to wharf, \$1,000; Phillipsburg, towards construction of pier, \$4,000; Magog, wharf, \$2,500; River Ste Anne, (Le Perade), \$10,000.—The plans and specifications of the Interprovincial bridge have been deposited with the city engineer's department for adoption. The first span will be 150 feet, two of 350 ft., one of 250 feet, and one of 150 feet.—Messrs. Arnoldi & Calderon, architects, will prepare plans for the new Maternity Hospital.—Mr. J. R. Booth has decided to erect a small saw mill on the site of the buildings recently burned.

**FIRES.**

The Lincoln paper mills at Merriton, Ont., were partially consumed by fire on the 12th inst. Loss on building and machinery, \$33,000; covered by insurance.—The residence of John Gillson at Masonville, Ont., was destroyed by fire on the 14th inst. Loss, \$3,000; insurance, \$1,200.—A machine shop at Clinton, Ont., owned

by Jacob Miller, has been burned. Loss, \$2,500; insurance \$500.—The residence of Mr. Newberry at Hamilton, Ont., was destroyed by fire last week. Loss, \$6,500; insurance \$5,800.—R. Lanner & Son's large four story building on Water street, Pictou, N. S., was damaged by fire recently to the extent of \$10,000. Loss covered by insurance.—The church of England rectory at Cambridge, N. B., has been destroyed by fire.

**CONTRACTS AWARDED.**

**DUCK LAKE, MAN.**—The contract for the new Industrial school has been awarded to J. W. Hurd.

**YARMOUTH, N. S.**—The contract for building a reservoir for the city has been awarded to H. Surette & Co. Contract price, \$14,460.

**GUELPH, ONT.**—The City Council has awarded the contract for laying 155,000 square yards of composite stone sidewalk to the Guelph Silica Barytic Stone Company of Ingersoll. The price is 15 cents per square yard for sidewalk and 18½ cents for crossings.

**ST. HENRI, QUE.**—The Town Council has awarded the contract for paving Notre Dame street west, from Atwater avenue to the Grand Trunk Railway bridge, to Messrs. Charette & Desormeau, at the rate of \$3.64½ per yard. The total cost of the work will be about \$25,000.

**MONTREAL, QUE.**—Messrs. Perrault & Lesage, architects, have awarded contracts for four stores and dwellings on Notre Dame street for F. Laforest as follows: Brickwork, A. Leger; roofing, F. Bonhomme; plastering, O. Lacombe; painting and glazing, Navat & Lalancette; heating, F. Bonhomme; plate glass, P. O. Dodds & Co.; also the painting and glazing of two stores and dwellings on Notre Dame street for C. A. Briggs, to A. Robitaille, and for the carpenter and joiner's work of two stores and dwellings on Notre Dame street for John Kane to D. Houle.—Mr. W. McLea Walbank, architect, has awarded contracts for a two storey pressed brick semi-detached residence at Cote St. Antoine for John Lockart as follows: Masonry, Geo. Morrison & Co.; brickwork, W. A. Boon; carpenter and joiner's work, W. Scott & Son; roofing, Geo. W. Reed; plastering, F. Wand; painting, J. Kimber & Son.—Mr. Eric Mann, architect, has awarded contracts for alteration and extension to residence corner Park and Pine avenues for Mr. H. Night as follows: Stone and brickwork, Gauthier & Co.; carpenter and joiner's work, Robt. Neville; plumbing, heating and roofing, Drapeau, Savignac & Co.; plastering, H. Contant; painting, Poirier & Arcand. Same architect has also awarded contracts for a three storey sandstone front residence on Fort street, for James K. Strachan as follows: Masonry, Plante & Dubuc; brickwork, Bernard & Leger; carpenter and joiner's work, R. Chartrand; roofing, Montreal Roofing Co.; plumbing and heating, E. C. Mount & Co.; plastering, H. Contant; painting, Poirier & Arcand; electric wiring, Montreal Electric Supply Co.—Mr. Edward Maxwell, architect, has awarded contracts for a three storey residence to be erected on Simpson street for R. A. E. Greenshield as follows: Masonry, W. G. Turner & Co.; brickwork, O. Deguise; carpenter and joiner's work, Labrecque & Mercure; roofing, Campbell & Co.; plumbing and heating, Hughes & Stephenson; plastering, John McLean; painting, A. Craig; electric wiring, Royal Electric Co.

**BIDS.**

**TORONTO, ONT.**—The following are the tenders received by the Parks and Gardens Committee for the erection of a conservatory in the Horticultural Gardens: masonry and brickwork, R. Clayton, \$910; carpenters' work, T. McIlwain, \$900; iron work, St. Lawrence Foundry, \$1,324; hardware, Aikenhead Company, \$550; painting and graining, F. E. Phillips, \$798; heating, W. J. Burroughes, \$770;

galvanized iron work, A. B. Armstrong & Co., \$140; concrete, Excelsior Company, \$110.

**NEW COMPANIES.**

**VICTORIAVILLE, ONT.**—Victoriaville Furniture Co., applying for incorporation; capital \$10,000.

**NIAGARA FALLS, ONT.**—Colonial Telegraph and Telephone Company, seeking incorporation; capital \$10,000; applicants, J. Dilcher, Buffalo; James Bompfield of Niagara Falls and others.

**CALEDONIA, ONT.**—Shirra Milling Co. seeking incorporation, capital, \$25,000.

**TORONTO, ONT.**—Hughes Car Ventilating Co., applying for incorporation; capital, \$500,000; applicants, Samuel Hughes, of Lindsay; Wm. McKenzie, of Toronto, and others.

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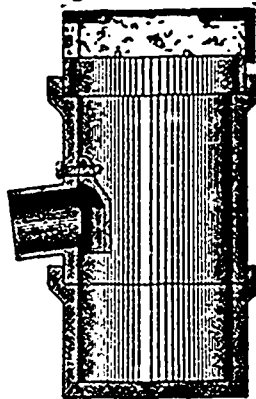
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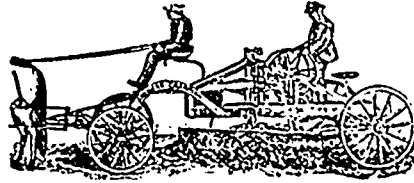
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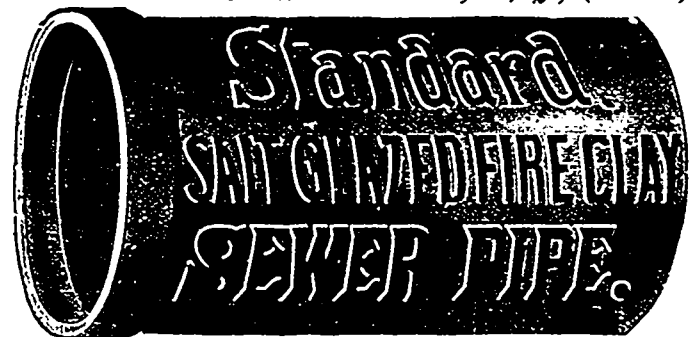
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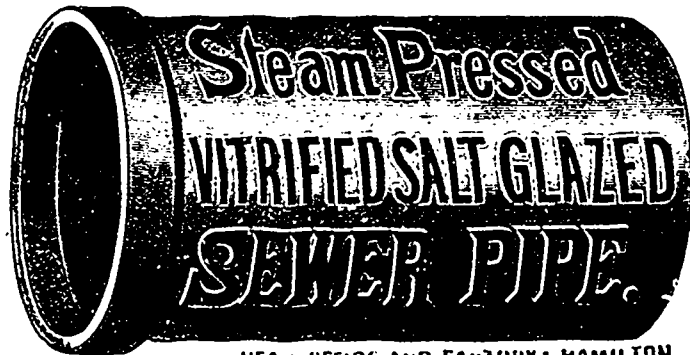
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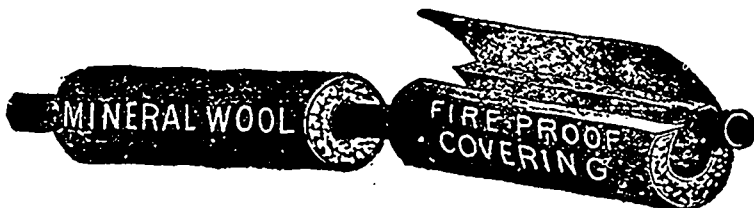
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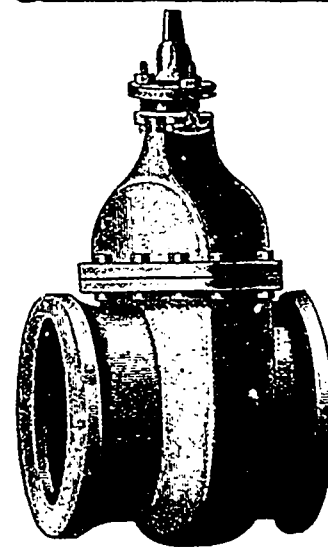


are made use of for deadening sound in floors and partitions, insulation of heat and cold, fireproofing, etc., also SECTIONAL MINERAL WOOL COVERING for steam pipes, boilers, exposed water pipes, etc.

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All communications promptly answered.

Prices of Building Materials.

CONDITION OF THE MARKET.

As a portion of the new work commenced in the early spring is nearing completion, dealers note a steady demand for small lines of builders' supplies, such as glass, paints and oils, plumbers' supplies and general hardware. The country trade maintains the steady improvement already reported. The demand for lead and iron pipe and galvanized iron is steady, and prices remain unchanged, in fact a dearth of certain sizes of iron pipe is reported, the cause of which is assigned to the coal strike. There is a fair enquiry for firebricks, and prices are a little firmer. The cement market is much the same, business ruling quiet.

LUMBER.

CAR OR CARGO LOTS.

Toronto, Montreal.

Table listing lumber prices for various grades and sizes, including clear picks, dressed, and shingles.

VAID QUOTATIONS.

Table listing various building materials and their prices, including mill cull boards, shipping cull boards, and different types of cement.

Large table listing prices for various building materials in Toronto and Montreal, including brick, stone, sand, and different grades of cement.

Table listing prices for cement, hardware, and various types of nails in Toronto and Montreal.

Table listing prices for common barrel nails, clinch nails, sharp and flat pressed nails, steel wire nails, and iron pipe.

INDEX TO ADVERTISEMENTS

In the "Canadian Architect and Builder."

Index listing various advertisements for architects, engineers, contractors, and other professionals in the construction industry.