

# CANADIAN Contract Record

*A Weekly Journal of Public Works, Tenders,  
Advance Information and Municipal Progress*

This Paper Reaches Every Week the Town and City Clerks, Town and City Engineers, County Clerks and County Engineers, Purchasers of Municipal Debentures and Leading Contractors in All Lines Throughout Canada

VOL. 15.

TORONTO AND MONTREAL, FEBRUARY 17, 1904

No. 1.

## THE CANADIAN CONTRACT RECORD

PUBLISHED EVERY WEDNESDAY

As an Intermediate Edition of the Canadian Architect and Builder.

Subscription Price \$2 per annum, payable in advance.

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

CONFEDERATION LIFE BUILDING, TORONTO.  
Telephone Main 2362.

Branch Offices:

Imperial Building, Montreal,  
Telephone Main 2399.

22 Great St. Helen's, London, England.  
Advertising Rates on application.

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

## TENDERS

Will be received from all trades, separately and in bulk, up to FEBRUARY 27TH, AT NOON for the erection of a House of Refuge for the County of Victoria at Lindsay.

Plans and specifications can be seen at the offices of the architect.

G. M. MILLER & CO.,  
Toronto General Trusts Bldg.  
Toronto.

Lowest or any tender not necessarily accepted.

## TENDERS FOR PAVEMENTS

in the City of Chatham,  
Ontario.

Sealed tenders will be received by the undersigned up to 4 o'clock, p. m., on MONDAY, THE 27TH DAY OF FEBRUARY, 1904, for pavements on the following streets in the City of Chatham, viz.:-

On St. Clair Street, from Head Street to Cornhill Street.

On Victoria Avenue, from Thames Street to Gladstone Avenue.

On Park Street, from Queen Street to the Grand Trunk Railway.

1st. For an Asphalt Block Pavement on the above named streets on a concrete bed with combined concrete curb and gutter (complete.)

2nd. For a Vitrified Brick Pavement on the above named streets on a concrete bed with combined concrete curb and gutter (complete.)

3rd. For a Bituminous Pavement on the above named streets with combined concrete curb and gutter (complete.)

Separate tenders will also be received at the above named time, viz.:-

1st. The Vitrified Brick required for said Pavements F. O. B. Chatham, also for the Asphalt Blocks required F. O. B. Chatham.

2nd. For price per lineal foot for the combined concrete curb and gutter (complete.)

3rd. For the excavation and concrete bed complete for said Pavements. According to plans and specifications to be seen in City Engineer's Office in said city. The said pavements will contain about 20,000 square yards and about 16,000 lineal feet of combined curb and gutter.

A certified cheque must accompany each tender for 5 per cent. of the amount tendered.

The lowest or any tender not necessarily accepted.

Feb'y. 17th, 1904. W. G. MERRITT,  
City Clerk.

## DRAUGHTSMAN WANTED

Architectural Draughtsman with three or four years' experience. State experience and salary expected. Address "Architect," care CONTRACT RECORD.

## TENDERS

Tenders will be received by the undersigned up to MARCH 1ST, 1904, for the purchase of \$5,000.00 30 year Debentures with interest payable half yearly at 5% for the erection of a new R.C. Separate School House in the Town of Sturgeon Falls.

For further particulars apply to

T. FOURNIER, Sec'y  
R.C. Sep. School Board,  
Sturgeon Falls.

## PLANS WANTED

The undersigned is prepared to receive plans for the erection of a Presbyterian church at Regina up to the FIRST OF MARCH, 1904.

The building to be of brick on stone foundation, concrete footings, seating capacity 1,000. Particular attention to be given to interior, exterior plain. For further particulars as to details, etc., apply to

P. MCARA, JR.,  
Regina, N. W. T.

## Tenders Wanted

Sealed tenders will be received by the undersigned up till noon on FEBRUARY 26, 1904, for

Asphalt Paving Blocks

and

Portland Cement

in such quantities as may be required by the City of Windsor during the current year. The said Paving Blocks to be three inches in thickness and in all other respects of the standard size and of the best quality, and the said Cement to be of a strength and quality satisfactory to the City Engineer. In both cases samples must accompany tenders, the same to be retained for comparison with the material delivered. The successful tenderer will be required to enter into a written contract to be prepared by the City Solicitor and to furnish a satisfactory bond for the due fulfilment of the conditions of the contract.

The square yards of Asphalt Paving Blocks required is estimated at 24,000, more or less, and the quantity of Cement at about 4,500 barrels. In both cases delivery to be made in such proportions and upon such dates as may be mutually agreed upon. The Cement to be delivered to b. railway cars or dock in this city. In respect to the Asphalt Blocks, tenders to state point of delivery.

The city reserves the right to reject the lowest or any tender.

Further information may be obtained from the undersigned.

STEPHEN LUSTED,  
City Clerk.

Windsor, Feb. 4th, 1904.

## TO MUNICIPALITIES.

THE CANADIAN ARCHITECT AND BUILDER for February contains a number of competitive designs with plans for Public Library Building to accommodate 10,000 volumes. A copy of this number will be sent post free on receipt of 25 cents. Address The C. H. Mortimer Publishing Co., Limited, Toronto, Canada.

## CONTRACTS OPEN.

KEELERVILLE, ONT.—G. E. Clarke intends building a residence.

HILLSBURG, ONT.—St. Andrew's church will be remodelled in the spring.

DARTMOUTH, N. S.—Alex. Webber will erect new boiler work-shops here.

ANNAPOLIS, N. S.—Pickles & Mills will build an extension to their wharf.

SCOTIA JUNCTION, ONT.—Mr. Gilpin has decided to rebuild the Diamond Hotel.

OMEMEE, ONT.—A new school building to cost about \$6,000 will be built immediately.

SOREL, QUE.—The Richelieu & Ontario Navigation Company will likely build a dry dock here.

YARMOUTH CENTRE, ONT.—Tenders will be invited at once for re-modelling the town hall.

REVELSTOKE, B. C.—The C.P.R. will build a new station and offices here, to be of brick and stone.

HULL, QUE.—Christie Lynott has purchased a lot on Maia street on which he will build a residence.

GUELPH, ONT.—Steps have been taken looking to the erection of a new hockey and skating rink.

BOWMANVILLE, ONT.—The County Council have not yet decided upon a site for a new jail.

CARLETON PLACE, ONT.—The town council purpose making a start with permanent walks this year.

GLACE BAY, N. S.—The Dominion Coal Company will in the spring install a water purifying plant at Bridgeport.

RENFREW, ONT.—The Council are considering the erection of a new hospital or an addition to the present building.

HALIFAX, N. S.—W. J. Purcell has interested parties in a project to erect a first class hotel on Spring Garden road.

ROSSLAND, P. C.—W. F. VanBuskirk, City Engineer, is preparing estimates for a municipal electric light plant.

BATHURST, N. B.—W. J. O'Leary & Co., of Montreal, expect to install an electric light plant for this town next spring.

VICTORIA, B. C.—The Board of School Trustees will ask the city council for an appropriation of \$40,000 for school buildings.

TILSONBURG, ONT.—The W. H. Wilson Co. have purchased property on Jack Alley on which to erect a new building.

PARRY SOUND, ONT.—Tenders will be received by D. McFarlane up to 25th inst. for building addition to West Ward school.

**FORT WILLIAM, ONT.**—A company is now seeking incorporation to build a railway from Mount McKay to Kakabeka Falls.

**SOUTH WOODSLEE, ONT.**—It has been decided to build a new Methodist church, of brick, to cost \$7,000. Rev. S. L. Toll is pastor.

**PETERBORO, ONT.**—John Belcher, architect, has prepared rough plans for a new Collegiate Institute building, to cost about \$38,000.

**OSNABRUCK CENTRE, ONT.**—F. H. Ransom will receive tenders up to March 4th for the erection of a school house in S.S. No. 2.

**NEEPAWA, MAN.**—Bids received by J.W. Patterson, on behalf of the corporation, up to March 4th, for purchase of \$25,000 debentures.

**ST JOHN, N. B.**—The Building Committee of the Public School Board have recommended that a new school be erected on the Weldon lot.

**WATERLOO, ONT.**—The by-law to bonus the Waterloo & Wellesley Electric Railway to the extent of \$4,000 was carried here on Monday last.

**MCADAM, N. B.**—It is reported that a large addition to the C. P. R. depot here will be made next spring and the present structure remodelled.

**PAISLEY, ONT.**—The County Council has granted \$300 towards the erection of a steel bridge over the Teeswater river at Stark's mills, Greenock township.

**ST. THOMAS, ONT.**—The congregation of the Holy Angels church have decided to erect a new stone edifice, at a cost of \$50,000. Rev. Father West is pastor.

**KINGSTON, ONT.**—J. M. Campbell has taken steps looking to the installation of an electric plant at Kingston Mills, although the matter is not definitely settled.

**SEAFORTH, ONT.**—Jas. Lawrence will receive tenders up to 29th inst. for the erection of a brick house on the old Parkdale farm, Lot 19, Concession 5, township of McKillop.

**SHERBROOKE, QUE.**—It is said that E. W. Tobin, of Brompton, and F. N. McCrea, of this city, intend developing the water power of the St. Francis Falls opposite Kingsley.

**HOLMESVILLE, ONT.**—Tenders will be received by G. D. Burns up to 29th inst. for building new school house in Union School Section No. 4, Goderich and Hullett townships.

**GODERICH, ONT.**—Wm. Mitchell, secretary Public School Board, desires tenders up to March 1st for roofing the Central school with galvanized iron or British Columbia shingles.

**EAST TORONTO, ONT.**—The Municipal Council have engaged John Galt, C.E. & M.E., of Toronto, to submit a report on a system of water supply for the village, with estimated cost.

**REGINA, N.W.T.**—P. Mc Ara is prepared to receive plans for a Presbyterian church up to March 1st, to be brick on stone foundation, concrete footings, seating capacity one thousand, cost \$20,000.

**BARRIE, ONT.**—The County Council have decided to build a new steel bridge over the Severn river to replace Bennett bridge, the Ontario Government having promised to bear one-half the cost, which will be \$5,600.

**SMITH'S FALLS, ONT.**—Tenders are being called for the erection of a hospital here, to be under the direction of Rev. Father Kelly.—The Town Council have decided to purchase two new waterworks pumps, at a cost of \$8,000.

**DURHAM, ONT.**—The town proposes to issue \$4,000 of debentures to

cover the building a bridge over the Saugeen river.—John M. Little desires bids by March 1st for the erection of a two-storey plastered dwelling.

**MONTAGUE, P.E.I.**—The survey for the extension of the Southern Railway from Murray River to Murray Harbor was completed last week, and work has begun on the survey for the line between Montague and a point on the southern divis. on.

**PORTAGE LA PRAIRIE, MAN.**—Jas. F. Robb will build a two-storey structure on the site between the Brown block and Fairbairn block, to cost \$12,000.—The ratepayers will likely vote on a by-law to provide funds to build new schools.

**LONDON, ONT.**—T. H. Luscombe, of this city, is solicitor for the North Midland Electric Railway Co., which is applying for a charter to build an electric railway.—The reconstruction of Sterling Bros. wholesale building has been commenced.

**BROCKVILLE, ONT.**—The question of remodelling the Grand opera house is again under consideration.—On February 25th the ratepayers will vote on by-laws to raise \$10,500 for completing addition to Victoria Hall and \$3,000 to pay off existing liabilities.

**QUEBEC, QUE.**—The Dominion Government intends erecting a hospital for immigrants here, probably on the Louise embankment.—Berlinguet & Co., architects, are preparing plans for a wing and new facade for the Archbishop's palace to face Mountain Hill.

**EDMONTON, N. W. T.**—John Woodman, architect, 27 Merchants' Bank Building, Winnipeg, is taking tenders up to 27th inst. for the erection of a three-storey stone and brick store building at this place for the Hudson's Bay Company.

**TILBURY, ONT.**—A deputation from this vicinity last week interviewed Premier Ross regarding financial assistance for the Forbes drainage scheme. It is proposed to strengthen the dykes and build a new pump-house, at a cost of \$10,000.

**SAULT STE. MARIE, ONT.**—The Dominion Government is asking for tenders up to Friday, March 11th, for the construction of an extension to the Government wharf here. Plans at office of G. A. Boyd, this place, H. A. Gray, Confederation Life Building, Toronto, and at the Department of Public Works, Ottawa.

**BUCKINGHAM, QUE.**—R. W. Farley, C. E., of Hull, has been instructed to at once call for tenders for sewerage work and macadamizing of Denis, Joseph, Main and other streets of the town, for which \$20,000 money by-laws were approved by the people recently.—The work of rebuilding the business blocks burned recently will be commenced immediately.

**STRATFORD, ONT.**—Mr. Clark, manager of the waterworks, has recommended the building of a large reservoir and two filtration beds, with a twenty-four inch pipe to the works; estimated cost, \$25,000.—Bishop McEvoy, of the London Roman Catholic Diocese, has authorized the erection of a new church in the east end of the city, to cost about \$15,000.

**TORONTO JUNCTION, ONT.**—The Construction Company, Limited, of which James Hall is president, will build a planing mill and a factory for making brick and cement blocks.—It is reported that the Grand Trunk Railway intend building a new station here.—The town council will apply to the Legislature for permission to use \$10,000, now in the Molsons Bank, for the purpose of erect-

ing an addition to the Western Avenue school.

**OWEN SOUND, ONT.**—John Armstrong, Secretary Building Committee, desires tenders by March 8th for erecting a Sunday School building for Division street Presbyterian church.—A by-law to raise \$25,000 for improvements to gas and electric light plants has been passed by the council.—The Canadian Pacific Railway will spend considerable money here this season. An appropriation of \$30,000 has been made to fit up the steamers Manitoba, Athabasca and Alberta.

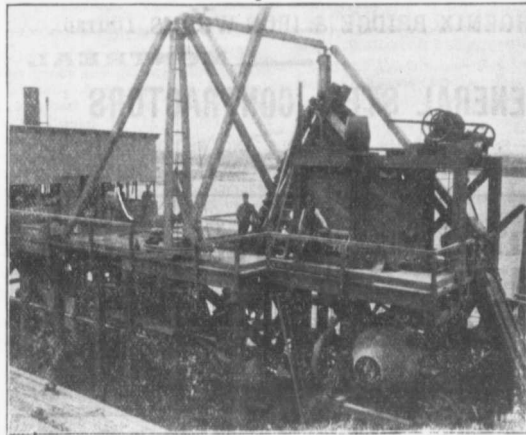
**HAMILTON, ONT.**—E. Vaughan Wright has purchased a lot on north-east corner of Queen street and Aberdeen avenue and will build a residence.—The Hospital Board will ask the City Council for funds with which to make improvements to the interior and build two wings to the present building.—The deal for the purchase of the Grand Opera House by A. J. Small, of Toronto, has been closed. Extensive alterations will be made to the building.—The City Clerk has just taken tenders on the annual supply of lumber and Portland cement.

**MONTREAL, QUE.**—H. C. Stone, architect, is preparing plans for a new bank building to be built by the Sovereign Bank of Canada on the property now occupied by the Walker Hardware Co. on St. James street. Work will be commenced about May 1st.—L. O. David, City Clerk, wants tenders by Thursday, 25th inst., for supply of materials required by the Road Department during this year, including cement, lumber, clay pipes, inverts, hardware, spikes, paints and oils, etc.

**VANCOUVER, B. C.**—Preliminary surveys have been made prior to the construction of a power dam and flume at Stave River Falls, to generate electricity for the Stave Lake Power Co. C. E. Stoess is the consulting engineer of the company, and Geo. C. Hinton, of this city, is interested.—The Council of North Vancouver will call for tenders for a new municipal hall.—It is stated that C. F. Jackson & Co. intend building a floating dry dock here, to have an inside length of 500 feet and a depth of at least 30 feet of water over the sill. The present wharf will be extended for 360 feet, with an ultimate length of 600 feet.—J. C. Downing, of Seattle, proposes building a cigar factory on Westminster avenue, this city, two storeys, 25 by 75 feet.

**OTTAWA, ONT.**—F. Gelinis, secretary Department of Public Works, has just taken tenders for a hot water heating system for the Astronomical Observatory in this city.—The Ottawa Amateur Athletic Club will likely build a new boat and club house on Matchmor street.—Robert Hastey, Chairman Fire and Light Committee, will receive tenders for the supply of electric power for street lighting up to March 14th.—The City Engineer has asked for \$20,000 for new roadways this year.—The Chief of the Fire Brigade has recommended the purchase of two new steam fire engines.—The City Engineer has been instructed to obtain prices for a ten-ton road roller.—The Board of Works has recommended the paving of Elgin street, from Sparks to Archibald street, and Dalhousie and St. Patrick streets from Rideau to King streets.—The City Engineer will receive tenders up to March 1st for supply of a steam boiler for thawing hydrants.

**WINNIPEG, MAN.**—The sum of \$10,000 has been subscribed towards the new church for St. Luke's congregation, Fort Rouge. A stone church costing \$20,000 will be built on the corner of Nassau street and Straubrooke Place. The pastor is Rev. T. W. Savary.—H. C. Stone, architect, has prepared plans for



## FLOATING CONCRETE PLANT

This illustration shows the Floating Concrete Plant used by the Montreal Harbor Commissioners. The cut gives a front view of the No. 3 Smith Mixer (capacity 350 yds. per day) as well as the top of the No. 6 Austin Gyrotory Crusher (capacity 30 to 60 tons per hour).

CANADIAN AGENTS

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the new Broadway Methodist church, corner Broadway and Kennedy streets.—The proprietor of the Brunswick Hotel intends building an addition in the spring.—Plans have been prepared for new city stables to house thirty-two horses.—Plans for the proposed C.P.R. subway have been submitted to the City Council.—The city will invite tenders for the following works: Sewer on St. John's avenue, from Aikens street to Power street, cost \$15,290; on Victoria street, from Ellice avenue to Portage avenue, cost \$4,044; on Aubrey street, from the Assiniboine river to Portage avenue on Portage avenue, from Aubrey street to Lipton street, and on Lipton Street, from Portage avenue to Ellice avenue, cost \$114,000; asphalt pavement on Yonge street, from Ellice avenue to Portage avenue, cost \$8,000.—Plans are under consideration to enlarge the First Baptist church.—Mr. Russell, architect, has prepared plans for additions and alterations to the Wesley church, of which Rev. E. J. Chegwin is pastor; estimated cost, \$14,000.—Darling, Pearson & Over, architects, are this week taking tenders for all trades for erection of warehouse on Market street for Adams Bros.—Joseph Greenfield, architect, is taking tenders on two frame residences on a stone foundation on Furby street for W. R. Fish.—C. J. Brown, City Clerk, desires bids by Monday, 26th inst., for erection of four fire stations, from plans by A. & W. Melville, architects.—The French Canadians of this city have decided to erect a new church. Particulars from L. H. Fournier.—A. H. Pulford, 260 Portage avenue, is this week taking tenders on erection of a brick and stone building on same avenue.—The medical men of the city are urging the erection of a new medical college.

**TORONTO, ONT.** — J. Francis Brown, architect, is preparing plans for a large warehouse to be built by the Educational Publishing Company on Shuter street, also for a farm house to be erected at Burlington.—Gordon & Hellwell have in hand extensive alterations to warehouse at 100 and 102 Front street west.—G. M. Miller & Co., architects, invite tenders up to 27th inst. for the erection of a House of Refuge at Lindsay.—Henry Simpson, architect, has prepared plans for a large building to be built in Owen Sound, to contain music hall, offices and lodge rooms. A portion of the ground floor will be fitted up for a bank and there will be safe deposit vaults, Turkish baths, etc.—Plans of extension to Government wharf at Sault Ste. Marie, Ont., may be seen at the office of H. A. Gray, Confederation Life Building, this city. Tenders close March 11th, and

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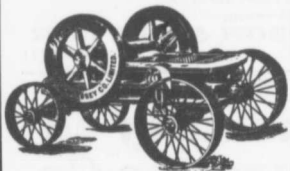
## Portable Cableways

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cheque for \$9,000 to accompany each tender.—Tenders are wanted at 346 College street for all trades except plumbing for a residence.—The lot on the north-east corner of Dale and Powell streets, Rosedale, has recently changed hands, and the purchaser intends building a residence.—A store and office building is to be erected on the north-west corner of College and Lippincott streets.—The City Engineer is preparing specifications and will shortly call for tenders for a six-foot water pipe from the shore crib to the north side of the island.—The Council has been asked to grant \$28,000 for the extension of Yonge street wharf and \$4,500 for extending the Yonge street sewer to the new wind-mill line.—The City Engineer asks \$7,000 for purchase of stone crushers.—The Industrial Exhibition Board propose to erect a modern Administration Building and an addition to the Art Gallery.—The prospectus of the Ontario Electric Railway Company has been issued. The company propose to construct an electric railway between Toronto and Kingston.—The T. Eaton Company are understood to have purchased the premises now occupied by the Backrack Company, with a frontage of 50 feet on Yonge street and 170 feet on Albert street. The present lease has about two years to run, at the expiration of which period the Eaton Company will utilize the property for the further enlargement of their store.—Tenders are wanted at 36 Kensington avenue for plumbing and heating four houses on Wickson avenue, and at 250 Shaw street for plastering, roofing, painting, plumbing and hot water heating.—Building permits have been granted as follows: W. Booth, additions to store and dwelling on Davenport road, near Avenue road, cost \$1,500; Canada Cycle & Motor Company, new shop front, wood and plate glass, corner Bay and Temperance streets, cost \$700; W. Cecil Lee, two-storey dwelling, corner Lee and Violet avenue, cost \$1,500; W. Wells, two-storey frame dwelling, 124 Kippendavie avenue, cost \$800; King Edward Hotel, additional eighth storey

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to hotel, cost \$3,000.—Tenders are wanted at 192 Lisgar street for all trades, except brickwork, for pair of houses.

**FIRES.**

Factory of J. E. Edwards & Sons, leather goods manufacturers, Bracondale, Ont., totally destroyed; loss \$5,000.—Prince Albert Hotel at Prince Albert, N.W.T., owned by D. Pollock; loss \$25,000.—Building on Rideau street, Ottawa, owned by Bate & Co., damaged to extent of \$10,000.—Residence of Robert Craig, Cornwall, Ont., damaged to extent of \$2,000.—Methodist church at Killarney, Man., partially destroyed.—Palace Hotel, Victoria Hotel, J. D. Deschene's tailoring establishment and W. Cadieux's store at Valleyfield, Que., totally destroyed; heavy loss.—Mills of the American Cereal Company, Peterboro, Ont., partially destroyed; loss \$40,000.

**CONTRACTS AWARDED.**

**COBOURG, ONT.** Erection of armory: David S. Booth Brockville, successful tenderer.

**HALIFAX, N.S.**—Remodelling building on Hollis street known as the Boston Hotel: E. W. O'Donnell, contractor.

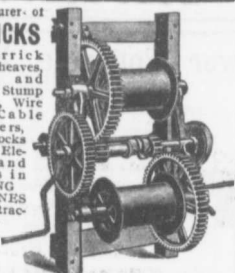
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and Dealers in  
HOISTING  
ENGINES  
and Contractors'  
Supplies.



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**SYDNEY, N.S.**—Alterations and addition to post-office: Rhodes, Curry & Co., of Amherst, successful tenderers.

**CORNWALL, ONT.**—New paper mill for Cornwall Manufacturing Company: Williams & Fallon, contractors.

**PAISLEY, ONT.**—Concrete abutments for Sturton's bridge: David Keyes, contractor, \$1,070, and 30 cents for filling.

**OWEN SOUND, ONT.**—\$26,000 debentures: Dominion Securities Corporation, Toronto, successful tenderers, at par.

**PARRY SOUND, ONT.**—Motor and pump for waterworks: Canadian General Electric Company, Toronto, successful tenderers, \$4,324.

**CLINTON, ONT.**—New King Edward Hotel: S. S. Cooper, contractor; pressed brick and stone, steam heating, asbestos roof, rubber tiling, etc.

**GANANOQUE, ONT.**—Laying intake and sewer outlets: Clark & Connolly, of Toronto, contractors, \$7,400. Willis Chipman, of Toronto, consulting engineer.

**MONTREAL, QUE.**—The Harbor Commissioners have awarded the contract for supply of 7,500 tons of stone blocks for paving the wharves to Wighton, Morrison & Co., Montreal, at \$38,555. Seven tenders were received.

**SEAFORTH, ONT.**—Improvements to Presbyterian church: S. S. Cooper, contractor.—Four bridges in Tucker-smith Township: Superstructure, Mitchell Bridge Company; concrete abutments, F. Gutteridge, Seaforth, for two bridges, and Nagle & Luby, of Hibbert, for the other two.

**QUEBEC, QUE.**—Reconstruction of building on Mountain Hill for Dr. E.

Morin: E. Mile Cote, contractor.—Addition to building of Z. Pauket: Architect, Mr. Tanguay; masonry, J. B. Jinchereau; carpentry, L. Boivin; painting, Marier & Tremblay; roofing, Eugene Fallierdeau.

**TORONTO, ONT.**—The Bennett & Wright Company have been awarded contracts for extensive plumbing in the Wm. Davies Co. building, also for plumbing, heating and lighting in the House of Industry.—Contract for asphalt repairs has been let to the Constructing and Paving Company, at the following rates: 2½-inch asphalt, without concrete base, 94 cents per square yard; 2-inch asphalt without concrete base, 84 cents; concrete, per cubic yard, \$5.50; filling, per cubic yard, 85 cents; skimming, per square yard, 87 cents; clearing and filling cracks, 11 cents per lineal foot.

Mr. R. T. Buck, chief engineer of the Dominion Bridge Company, Montreal, has resigned his position, to become resident engineer of the East River Bridge Company, New York.

Mr. Jas. H. McNally, a well known business man of Montreal, died in that city last week of pneumonia, after a very brief illness. He was a son of the late Bernard McNally and his business career was entirely with the firm of W. McNally & Company, dealers in builders' supplies, etc., of which company he was a partner. He was thirty-eight years of age.

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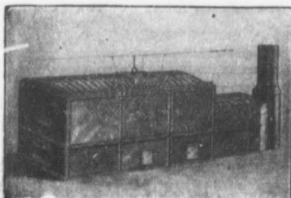
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## NEW COMPANIES.

Havelock Bottling Company, Limited, Sydney, N. S., capital \$50,000. Wm. Haley and T. F. Curran.

Poplar Power & Light Company, Limited, Victoria, B. C., capital \$15,000.

Laprairie Brick Company, Limited, Montreal, incorporated, capital \$300,000. Directors, T. A. Trenholme, Peter Lyall, J. W. Tester.

J. M. Scovil Company, Limited, St. Stephen, N. B., seeking incorporation, capital \$20,000, to manufacture clothing. J. W. Scovil, F. E. Grimmer, Lena S. Scovil and C. S. Vandine, of St. Stephen; J. M. Scovill, of St. John.

Hillsboro Woodworking and Manufacturing Company, Hillsboro, N. B., capital \$5,000. John L. Peck and others.

Barclay Glass Co., Limited, Dundas Ont., incorporated, capital \$100,000, to manufacture pianos and other musical instruments. Directors, W. J. Barclay, F. W. Cropper, Alexander Glass, Albert Barclay and Joseph Johnston, of Hamilton.

Magee-Walton Company, Limited, incorporated, Hamilton, Ont., to deal in fuel, build necessary wharves, etc. Directors, W. G. Walton, Wm. Magee and others, of Hamilton.

Robert Stewart, Limited, Guelph, Ont., capital \$100,000, lumber dealers and manufacturers. Robert Stewart, E. S. Singer, E. M. Stewart, R. D. Stewart and A. Stewart.

Jones Bros. & Co., Limited, Toronto, capital \$60,000, to manufacture barbers' supplies, furniture, interior fittings, etc. Sydney Jones, R. J. W. Barker and others.

Mayo Mining & Developing Company, Windsor, Ont., capital \$250,000. Directors, J. L. Harcourt, George Campbell, O. E. Flemming and H. O. Flemming, of Windsor; Hon. Richard Harcourt, Minister of Education, Toronto.

Mr. William T. Fish, an old and highly respected citizen of Thorold, Ont., was stricken with paralysis on February 1st and died on the following Thursday. He was in his 86th year, and had been for a number of years police magistrate and town clerk, both of which offices he held up to the time of his death.

## THE BALTIMORE

telegram was received February 9th by Messrs. Kirkpatrick & Kennard, Canadian Managers of the United States Fidelity and Guaranty Company, from the President, Mr. John R. Bland, at Baltimore. The telegram reads as follows: "We, together with portion of central section of the City, passed through an ordeal of fire with total destruction of

Home Office building, which however, is fully insured. Our securities and investments are all lodged in deposit vaults of Trust Company, and are unquestionably safe. The financial condition of the company is unaffected. Books and record all saved and the business will proceed without interruption at temporary headquarters, 16 west Saratoga street, Baltimore."

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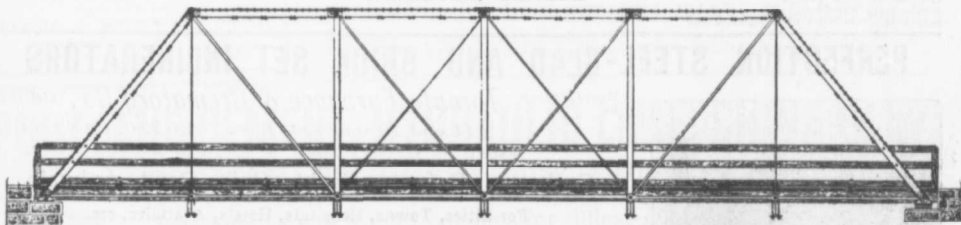
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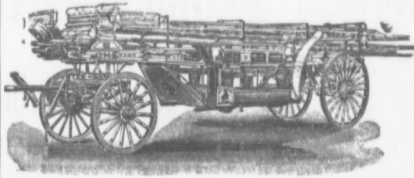
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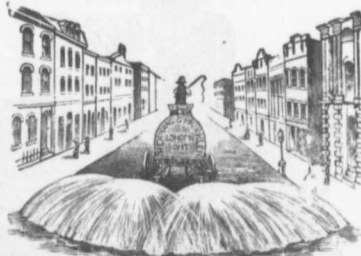
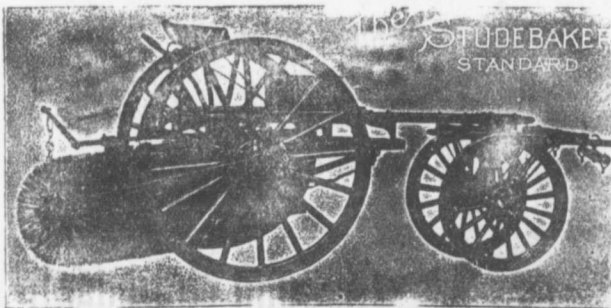
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**BUSINESS NOTES.**

C. J. Cummins, painter, Vancouver, B. C., is announced to have assigned.

W. C. Ross & Co., electrical supplies, Quebec, have registered business.

The assignment is announced of Jas. C. McKinnon, contractor, Old Bridgeport, N. S.

Hardman & Bryson, plumbers, New

Westminster, B. C., have opened a branch in Vancouver.

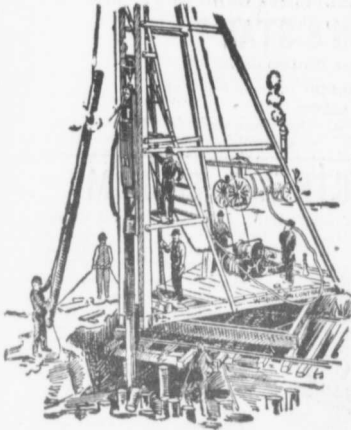
The Keith & Fitzsimmons Company, plumbers, Toronto, recently suffered a slight loss by fire.

A demand of assignment is reported to have been made upon Ernest David, Contractor, Longueuil, Que.

Azarine Bernard has registered proprietor of the business of Z. Bernard, general contractor, Montreal.

A company is being organized at Sydney, N. S., to engage in the manufacture of cement from the slag and waste matter from the blast furnaces of the Dominion Iron & Steel Company. The capital will be \$500,000.

The City of Vancouver last year used in making cement sidewalks 2,581 barrels of Portland cement. This year it is anticipated that at least double that quantity will be required. The price paid last year was \$3.25 net.



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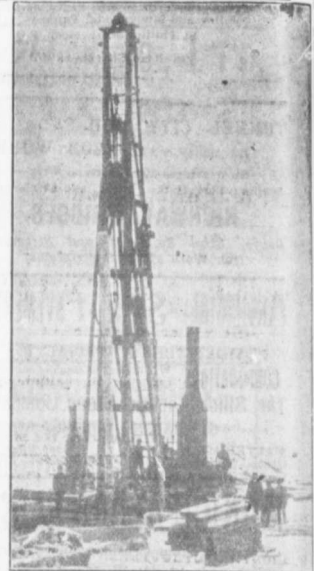
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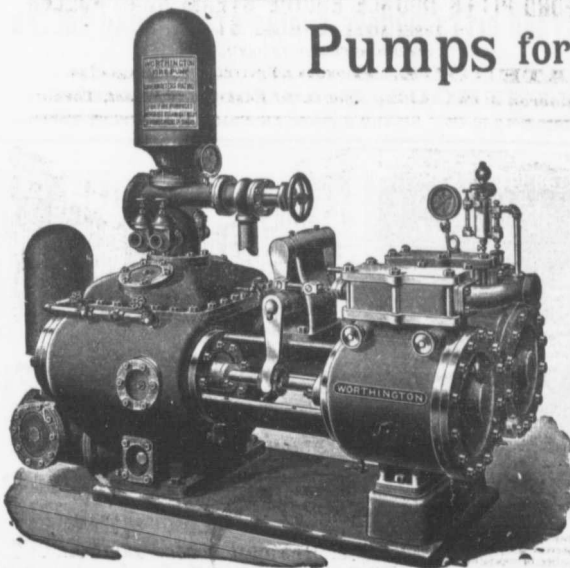
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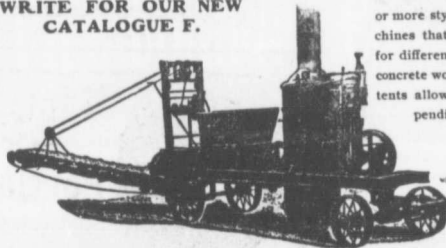
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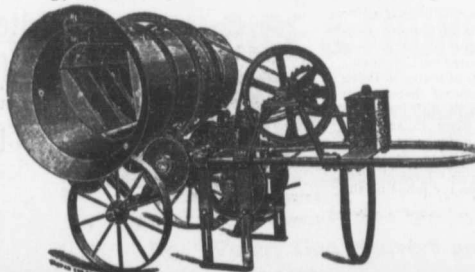
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**LIEUT. COL. ANDERSON.**

Lieut. Col. William Patrick Anderson, M. Inst. C.E., chief engineer of the Department of Marine and Fisheries and general superintendent of lighthouses of the Dominion Government, who was recently chosen president of the Canadian Society of Civil Engineers, is a gentleman with whose good works the shipping interests of the great lakes are familiar. He was born at Levis, Que., September 4, 1851, and was educated at Bishop's college, Lennoxville. He entered the civil service as assistant engineer of the marine department in October, 1874, and was promoted to his present position in February, 1880. In 1885 he established the Canadian Militia Gazette and edited it for two years. His duties are defined as embracing most of the technical work at departmental headquarters, including the construction of lighthouses, lightships, fog alarms, buoys and beacons; supervision of construction and repairs to government steamers and the construction and equipment of lifeboats; the administration of the vote for the removal of wrecks and



LIEUT. COL. W. P. ANDERSON, M. INST. C.E.,  
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obstructions in navigable waters; tidal and current surveys; hydrographic surveys, and the publication, examination and correction of hydrographic charts; construction of and repair to fish hatcheries and refrigerators; engineering points in connection with the construction and maintenance of fish passes; supervision of surveys of oyster beds; examinations for applications for foreshore, wharf and water lots as they affect the interests of navigation; preparation and publication of notices to mariners and hydrographic notes.

During the twenty-two years Col. Anderson has occupied his present position he has designed and erected over 335 lighthouses and forty fog alarm installations. The following are among his best engineering works: A complete hydrographic survey of the bay of Quinte; construction of a lighthouse on a caisson foundation in 13 ft. of water on Colchester reef and another in 14 ft. of water in Pelee passage, Lake Erie, fireproof throughout; the building of a permanent lighthouse in the traverse of St. Roch in 42 ft. of water and a tideway of over 7 knots; the installation of a first-order siren, worked by compressed air, on Belle Isle, with power obtained from the lakes on the

hills; and the installation of an occulting electric light and electrically-operated fog alarm on a shoal in Victoria harbor, British Columbia.

Col. Anderson is a member of council and executive committee of the Dominion Rifle Association, and a well-known rifle shot, having represented Canada at Bisley and having in 1900 won the Governor General's match, the big prize of the Dominion meeting. He is a charter member of the Canadian Society of Civil Engineers, being one of the committee to draft its constitution, and at the last annual meeting was elected its president.

He commanded the Forty-third battalion Ottawa and Carleton Rifles up to January, 1892, when he was placed on the reserve of officers. He is also a member of the Geographic Board of Canada and a Public School Trustee for the city of Ottawa.

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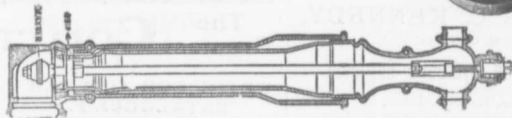
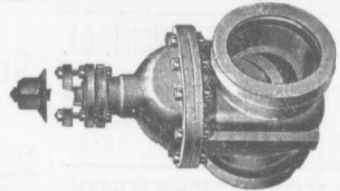
PUMPING MACHINERY

HYDRANTS and VALVES

Are our Specialty

Don't fail to write us for Catalogue and prices.

WALKERVILLE. - ONTARIO



**"Lehigh"**  
**Portland Cement**

Capacity 11,000 Barrels every Day in the Year.

For Sidewalks and all other work requiring the highest quality Portland Cement Used by the U.S. Government and the largest contractors and users of Portland Cements in the United States.

Absolutely the most popular Cement in Canada on account of its merits.

For Prices, etc., address—

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ALL GRADES.

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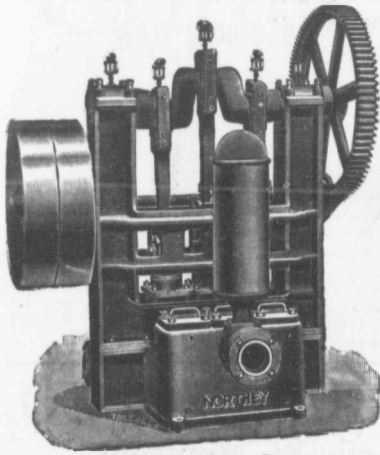
**BELLHOUSE, DILLON & CO.**

201-203 Coristine Building, St. Nicholas Street, Montreal

for prices---Large stock constantly  
on hand.



Largest Makers in the World.



Class B Triplex Power Pump.

## Pumping Machinery

"For all Duties"

Our business is the making of Pumps for all Service.  
We do it on a large scale and we are experts in our line.

## Waterworks Supplies

OF ALL DESCRIPTIONS

WRITE FOR SPECIFICATIONS AND CATALOGUE

# Canada Foundry Company

LIMITED

Head Office and Works: TORONTO, ONT.

District Offices: MONTREAL    HALIFAX    OTTAWA    WINNIPEG    VANCOUVER    VICTORIA    ROSSLAND

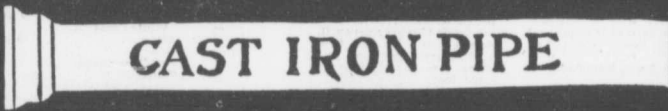
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JAMES T. McCALL, Secretary-Treasurer.

C. E. D. GUDEWILL, Vice-President

## Montreal Pipe Foundry Co., Limited

Special Castings  
Flange Pipe  
Branches  
Hydrants  
Valves



### CAST IRON PIPE

Valve Boxes  
and  
general  
Water  
Works  
Supplies

Works at: { LACHINE, QUE.  
THREE RIVERS, QUE  
LONDONDERRY, N. S.

Combined daily capacity:  
175 Tons Pipes and Castings.

HEAD OFFICE CANADA LIFE BUILDING, MONTREAL

ALEX. GARTSHORE, President. J. G. ALLAN, Secretary and Treasurer. JAS. THOMSON, Vice-President and General Manager

## THE GARTSHORE-THOMSON PIPE & FOUNDRY CO. LIMITED.

Manufacturers of:::



### CAST IRON PIPE

Flexible and Flange Pipe,  
Special Castings and all kinds of  
Waterworks Supplies

3 inches to 60 inches diameter.

For Water, Gas, Culvert and Sewer

HAMILTON, ONT.

**THE GOOD ROADS MACHINERY COMPANY, LIMITED**

144 York St., HAMILTON, CANADA

**OUR "CHAMPION" NO. 2 ROAD PLOW**

The very best Four Horse Road Plow for Township Road Grading or Contractors' Hard Pan Plowing.

A new design and gives perfect satisfaction to every purchaser.

Examin its merit and test its capability.



**Prices of Building Materials.**

**PRESSED BRICK, Per M.**

MILTON PRESSED BRICK AND SEWER PIPE CO.

Red No. 1	F.O.B. Milton, Ont.	F.O.B. Montreal.
1	18 00	18 00
2	16 00	16 00
3	14 00	14 00
Buff No. 1	20 00	20 00
2	18 50	18 50
Brown	25 50	25 50
Roman Red	30 50	30 50
Buff	35 50	35 50
Brown	40 50	40 50
Hard Building	12 00	12 00
Sewers	12 00	12 00
Backing	11 50	11 50

*Please write to head office for catalogue and prices.*

**DON VALLEY PRESSED BRICK WORKS.**

Nos. 1, 2 and 3 Red P. and Bricks	18 00
Nos. 1 and 2 Buff P. and Bricks	16 00
No. 1 Brown P. and Bricks	14 00
Pompeian Red, Buff and Brown P. and Bricks	12 00
Ornamental Bricks of all kinds for Mantel purposes	11 50
Porous Terra Cotta Fireproofing of all Descriptions	10 00
Vitrified Street-Paving Bricks	9 00
Semi-Vitrified Foundation Bricks	8 00
Common Stock Red and Grey Bricks	7 00
Sewer Bricks	6 00
Stone for Macadamised Roadways	5 00

*Please write to head office for catalogue and prices.*

**TORONTO PRESSED BRICK AND TERRA COTTA WORK**

Red No. 1	F.O.B. Milton, Ont.	F.O.B. Montreal.
1	18 50	18 00
2	16 50	16 00
3	8 50	14 00
Buff No. 1	15 00	30 00
2	13 00	18 50
Brown	20 00	25 50
Roman Red	30 00	30 50
Buff	30 00	33 50
Brown	35 00	40 50
Hard Building	6 50	18 00
Sewers	6 50	18 00
Back ng	6 00	11 50

Moulded and Ornamental from \$2.00 to \$5.00 per sq. ft. Terra Cotta String Courses and Friezes, from 50c. to \$2.00 per ft. run.

Roofing Tiles, \$20.00 per 1,000, \$23.00 Montreal.

**BEAMSVILLE BRICK AND TERRA COTTA CO.**

Red Peerless Facing	F.O.B. Beamsville.	F.O.B. Montreal.
1	\$15 00	\$20 50
No. 1	13 00	18 50
No. 2	11 00	16 50
No. 3	8 50	14 00
Brown Peerless Facing	30 00	35 50
No. 1	18 00	23 50
Buff Peerless	20 00	25 50
No. 1	18 00	23 50
No. 2	15 00	20 50
Moulded and Ornamental Bricks, from \$3 to \$10 per C.		
Roman Red (Size 12 x 4 x 1 1/4 in.)	28 00	33 50
Buff	24 00	29 50
Brown	24 00	29 50
Vitrified Paving Brick No. 1	18 00	23 50
No. 2	15 00	20 50
Sewer	6 00	12 00
Roofing Tile	22 00	26 00

**FIRE BRICK**

**TORONTO POTTERY CO.**

Board	F. O. B. Toronto
Car lots	21 00 M. 26 00 M
W. W. Co.	24 50 M. 28 50 M
Savage Crown	28 50 M. 32 00 M

**STONE.**

Common Rubble, per ton, delivered at building	Toronto.	Montreal.
Large flat Rubble, per ton, delivered	14 00	18 00
Foundation Blocks, per c. ft.	4 1/2	5 00
Granite (Stanstead) Ashlar, 6 in. to 12 in., rise 9 in., per ft.		2

**W. & F. P. CURRIE & CO.**

345 St. James St., Montreal

Importers of

SEWER PIPES,  
CULVERT PIPES, ETC.  
VENT LININGS,  
FLUE COVERS,  
FIRE BRICKS,  
FIRE CLAY,  
WHITING.



PORTLAND CEMENTS,  
HIGH GRADE ENGLISH  
" " GERMAN  
" " BELGIAN  
PLASTER OF PARIS  
BORAX,  
CHINA CLAY.

Toronto, Montreal.		SLATE.	Toronto, Montreal.	
Amherst Red Sandstone	85	Rothing (W. square) red...	30 00	30 00
Sackville NB brown or red stone f. o. b. Quarries	45	carple...	9 0	10 00
Stanstead granite paving blocks, 8 in. x 12 in. x 6 in.	30 00	unfading green	10 0	11 00
Granite curbing stone, 6 x 2 1/4 in. per M.	50 00	black	9 0	9 00
Butouche Olive Freestone	85	Ornamental Black Slate Roofing	13 00	18 00
Olive Sandstone (Indian-town, N. B.)	80			
Brown Sandstone (Sackville, N. B.)	80	<b>PORTLAND CEMENT.</b>		
Most red sandstone, per cu. ft.	70	English—	Toronto.	Montreal.
Black Pasture buff stone	60	Brook's Shoobridge Ant hor	35 40	2 00 2 10
Nova Scotia blue grey, per cu. ft.	50	Excel for Brand—		2 10
Coursers, 6 to 8 in. bed, f. o. b. St. Mary's, per cord	75	Belgian—		
Footings, 6 to 10 in. wide, per cubic foot	15	"Castle" Brand		2 10 2 50
Dimension Stone, f. o. b. St. Mary's, per cubic foot	35	"Jonson" Brand	2 60 2 70	2 30 2 40
Granite (Laurentian Pink) Ashlar, 6 to 2 in., rise 9 in., per cft.	25	"North's Concor	2 40 2 50	2 10 2 4
Dimension Stock Granite, (Laurentian Pink) for building purposes, per c. ft., f. o. b. quarries	40	Cathedral	2 35 2 50	2 00 2 1
Do., for polishing purposes, up to 2 tons weight, per cubic foot	70	"White Cross"	2 20	1 55 2 0
Dimension stock granite for building purposes, per cu. ft. Do., for polishing purposes, up to 2 tons weight, per cubic ft. Paving sets, per thousand block	60 00	Atlas	2 25 2 35	2 10 2 2
		Hammer		1 80 1 1
		Red Cross Brand		1
		Waterloo		12
		Ravel's 306 lb. bbl.		2
		Levi Bros.		2 6
		White Star	2 25 2 55	1 90
		German—		
		Offenacher Brand	2 80 2 90	2 30 2 45
		Dyckerhoff	2 60 2 70	2 40 2 50
		Karlstadt	2 80 2 90	2 40 2 50
		Heemmoor	2 30 2 90	2 40
		Cannon	2 40 2 50	
		Heidelberg	2 30 2 40	
		Canadian—		
		Rathbun's Star	1 90 2 10	2 40 2 50
		Ensign	1 70 1 90	
		Cladel	2 00	2 00 2 00
		Trowel		1 75 1 80
		Samson Brand	2 00 2 05	
		Magnet	1 1 80	
		Monarch	2 00	2 30
		Hercules	2 00	
		Lion Brand	1 75	
		Imperial	1 80	
		Crescent 375 lbs. gross	2 30 2 40	1 95 2 05
		Diamond 50 "	2 20 2 30	1 85 1 95
		American—		
		Alpha Brand	1 80 1 90	2 30 2 35
		Alsen's	2 40 2 00	2 25 2 35
		Lenigh, in bbls., 375 lbs. cotton sacks, 250 net	2 00	2 50
		" "	2 10	2 25
		Keene's Superfine "Whites"	10 00 12 00	9 00 10 00
		Keene's Coarse "Whites"	6 50 7 00	5 50 5 00
		Fire Bricks, Newcastle, per M	27 00 32 00	18 00 22 00
		" Scotch	26 00 33 00	19 00 23 00
		Plaster, Calcined, N. B.	3 00	2 00
		" " N. S.	2 00 1 85	2 00

(CORRECTED UP TO FEBRUARY 16TH)