

# CANADIAN CONTRACT RECORD

A WEEKLY JOURNAL OF THE BUILDING INDUSTRY

PUBLIC WORKS • TENDERS • ADVANCE INFORMATION • AND MUNICIPAL PROGRESS

EVERY WEDNESDAY

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.

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## THE CANADIAN CONTRACT RECORD, PUBLISHED EVERY WEDNESDAY

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## DEBENTURES FOR SALE

Sealed tenders will be received by the undersigned up to NOVEMBER 16TH, for the purchase of \$5,000 Debentures of the TOWN OF PALMERSTON dated August 1, 1903 bearing 4 1/2 per cent. interest, running 20 years, and payable in equal annual instalments of principal and interest. The debentures are issued for reproductively works.

J. D. HARKNESS,  
Town Clerk.

Palmerston, October 14th, 1903.

## NIAGARA FALLS, CANADA SEWERS

Sealed proposals, addressed to John Robinson, Town Clerk, will be received by the Corporation of the Town of Niagara Falls, Canada, until 8 p. m., THURSDAY, THE 29TH OF OCTOBER, 1903, for the construction of pipe sewers on Epworth Circle, Clark Avenue, and Park Street, including all rock excavation and appurtenances. Plans and specifications may be seen and forms of proposal obtained at the office of the Engineer, Niagara Falls, after Wednesday, the 21st of October, 1903. Proposals must be on the forms supplied. The town reserves the right to reject any or all proposals.

GEORGE HANAN, Mayor.

JOHN H. JACKSON, Engineer.

Niagara Falls, Canada, 17th October, 1903.

## BUSINESS NOTES.

The Maritime Engineering Company, Limited, of Moncton, N.B., has applied for incorporation.

The Globe Paint Company, Toronto, recently suffered a slight loss by fire.

M. Lavoie has registered as proprietor of the business of Louis Champagne & Cie, builders, St. Henri, Que.

There is said to be a shortage of lime in Toronto, and the price is likely to be raised from 25 cents to 30 cents a hundred.

## CONTRACTS OPEN.

NEWCASTLE, N. B.—L. P. James will erect a large store.

CARMAN, MAN.—A. H. Snelgrove will rebuild his flour mill here.

PETROLEA, ONT.—The electric light plant here is to be remodelled.

COOKSHIRE, QUE.—The Duds-well Lumber Co. will erect a saw mill here.

BALDUR, MAN.—It is proposed to build a four room brick school here, to cost \$5,500.

WOODSTOCK, N.B.—A steam plant will likely be installed for heating the town building.

BOWMANVILLE, ONT.—The town clerk will offer for sale \$5,000 town hall debentures.

SUBBURY, ONT.—The sum of \$5,000 has been subscribed towards building a new rink.

REGINA, N. W. T.—The Massey-Harris Co. will build a two-storey brick and stone warehouse here.

WOODSTOCK, ONT.—W. C. Duffin, of Detroit, will probably establish a woodenware factory here.

SHERBROOKE, QUE.—G. F. Desruisseaux, of the American House, intends building an addition.

ALMONTE, ONT.—O. Carss will next summer erect a cottage on one of the islands in the Rideau river.

PEMBROKE, ONT.—J. A. Thibadeau has made a proposition to the council to build an opera house here.

EDMONTON, N. W. T.—It is reported that the Hudson's Bay Company will erect a large business block here.

PORT HOPE, ONT.—The Canadian Pacific Railway are surveying for their branch line from Ponyopol to this place.

WINDSOR MILLS, QUE.—The Canada Paper Co. intend rebuilding their chemical pulp mill on a larger scale.

WALKERTON, ONT.—Voting on the by-law for the extension of waterworks system takes place October 23rd.

ST. THOMAS, ONT.—The city council have petitioned the Michigan Central Railway to widen the First avenue subway.

MONCTON, N.B.—It is reported that J. C. Jordan, of Boston, will build a large brick hotel on the site of the Victoria Block.

HINTONBURG, ONT.—It is likely that new tenders will be invited for the carpenter work of the Methodist church.

HARRISON RIVER, B.C.—The company which recently purchased the property of the Harrison River Mills, Timber & Trading Company is preparing to erect a large saw mill.

CHATHAM, ONT.—J. L. Wilson & Son, architects, have just taken tenders on alterations to residence on Lansdowne avenue.

COLLINGWOOD, ONT.—P. W. Arnold, of the Collingwood Furniture Co., will next spring erect a brick dwelling on Third street.

SEAFORTH, ONT.—At the January elections the ratepayers will vote on a by-law to raise \$4,000 to complete the drainage system.

NEWMARKET, ONT.—Sir William Mulock has selected a site for his new barn, which will be 50 x 100 feet, with underground stabling.

GALT, ONT.—William & Walter Stewart, architects, of Hamilton, are preparing plans for the new Collegiate Institute building in this city.

BRANDON, MAN.—It has been decided to build a two-room school on the Johnstone Estate and enlarge the West Ward school to ten rooms.

FREDERICTON, N. B.—The New Brunswick Government is taking tenders up to November 16th for steel superstructure of French Fort Cove bridge.

WINNIPEG, MAN.—J. I. Nolan, a match and pail manufacturer of New Zealand, has announced his intention of starting a match and pail factory here.

GRIMSBY, ONT.—An injunction has been issued preventing the Public School Board from proceeding with the erection of a new school on the Alexander site.

MARIEVILLE, QUE.—G. Bombardier, secretary of the corporation, will receive bids up to November 10th for purchase of 44 debentures of \$1,000 each.

DUNDAS, ONT.—The Empire Carpet Co., of St. Catharines, will probably locate here, having made a proposition to the council to spend about \$20,000 on buildings and plant.

PLATTSVILLE, ONT.—The ratepayers are moving to secure the extension of the Ingersoll and Pacific Railway through this village to Berlin and Guelph and thence to Collingwood.

PORTAGE LA PRAIRIE, MAN.—It is learned that thirty-five miles of the Portage-Rosendale extension of the Canadian Northern Railway will be constructed this year.

GODERICH, ONT.—E. Dancy in tends building a residence.—Smith Bros. & Co. have made a proposition to the council to erect a factory here for the manufacture of ladies' garments.

HULL, QUE.—At the last council meeting the question of improving the waterworks was considered. The cost of purchasing the water power and making the necessary improvements is placed at \$80,000.

GUELPH, ONT.—Chris. Kloefer has purchased property on Woolwich street

on which to build a warehouse or factory.—It is understood that Henry Merton will erect a new building opposite the G.T.R. station.

**PORT ARTHUR, ONT.**—The Dominion Government having given a bonus of \$160,000 to the Thunder Bay, Nipigon & St. Joe Railway, construction work is to be commenced at once. Tenders for the first thirty miles are now being asked for.

**SF. JOHN, N.B.**—The Ogilvie Milling Co. have purchased the buildings they now occupy on corner of Dock street and North wharf, and will make extensive improvements.—The Hampton and St. Martins Railway will next year be extended to this city.

**CLINTON, ONT.**—S. S. Cooper has purchased the Clarendon Hotel site and purposes building a modern hotel on the property.—H. C. McBride, architect, of London, has completed plans for an addition to the House of Refuge here, to be 45 x 70 feet, three-stories.

**PETERBOROUGH, ONT.**—The Star of the East Gold Mining Company have purchased from the Canada Company the old Snyder depot property, mill site and water power on the Mississippi river and propose to repair the dam and establish an electric plant.

**RENFREW, ONT.**—Tenders close 23rd inst. for purchase of \$3,078.78 debentures.—The P. R. Cummings Mfg. Co. want tenders by the 22nd inst. for erection of brick factory and enamelling plant here. Plans by M. C. Eady, architect, 51 Sparks street, Ottawa.

**QUEBEC, QUE.**—Walter Sharpe is laying the foundation for eleven dwellings to be built on Park Avenue this fall, to cost about \$3,000 each. It is Mr. Sharpe's intention to erect in all 54 such dwellings.—The Quebec Yacht Club are looking for a site to erect a new club house.

**FORT FRANCES, ONT.**—H. O. Bell, of Wingham, and W. A. Preston, of Mine Centre, have formed the Preston-Bell Furniture Company, the intention being to erect here a large saw mill, planing mill, sash and door factory, and furniture factory. The saw mill will be built this winter.

**BERLIN, ONT.**—D. Knipfel is having plans prepared for a two-storey brick laundry building.—The Berlin Rink & Auditorium Co. has been formed here to build a large rink, at a cost of \$12,000. D. Hibner and C. Braun are interested, and the plans will be prepared by Charles Cowan.—Improvements to the water-works system are under consideration.

**HAMILTON, ONT.**—It is expected that next spring the Hamilton, Grimsby & Beamsville Railway Company will proceed with the extension of the line from Vineland to St. Catharines.—The John McPherson Co. have started building operations on addition to factory, which will be a 140 x 92 feet, four storeys.—A committee has been appointed to report upon the building of a wing to the House of Refuge.

**OTTAWA, ONT.**—The congregation of the Fourth avenue church have decided to build a new edifice to cost about \$18,000.—The following building permits have been granted: Eclipse Office Furniture Company, reconstruction of factory, Albert street, cost \$8,000; C. Pothier, brick veneered dwelling, Sussex street, cost \$15,000; John Shearer, jr., double brick dwelling, Strathcona avenue, cost \$2,300; Corporation of Ottawa, Fat Stock Show building, Bank street, cost \$13,000.

**LONDON, ONT.**—Mathews & Murray, architects, have taken tenders on alterations and additions to stores on Dundas street for George McCormick.—H. C. McBride, architect, is taking

tenders on extension to Deering warehouse, corner York and Clarence streets, for Martyn O'Mara, and is preparing plans for a residence in South London.

—H. C. McBride, architect, is preparing plans for a home for children to be built by a donation of \$10,000 by the late Thomas Hall.

**VICTORIA, B. C.**—The Victoria Chemical Company intend proceeding at once with the erection of the proposed wharf.—A. Maxwell Muir, architect, has prepared plans for a two-storey frame residence on Fernwood road.—W. A. Bauer has completed extensive surveys in connection with the pulp and paper mills to be built on Prince Royal Island by J. J. Palmer, of Toronto, and others. The buildings and plant will probably cost \$1,800,000.

**NIAGARA FALLS, ONT.**—Col. T. A. Dietrich, architect, has prepared plans for fifteen new houses to be built in the south end by a local syndicate, four to be built this fall and the balance in the spring. The same architect has plans on hand for an \$8,000 residence on Main and Culp streets for A. S. Kinsler and a \$2,000 residence on Culp street for Mrs. Vokes, also three houses to cost about \$2,500 each for Toronto parties.—Tenders are invited in this issue of the CONTRACT RECORD for sewer construction.—Mr. Nicholls, architect, has in hand plans for a residence on Clifton avenue for Dr. McGarry, to cost \$3,000.

**VANCOUVER, B. C.**—F. M. Rattenbury, architect, has taken tenders on a residence at Oak Bay for A. T. Goward.—Wilson, Senkler & Bloomfield are applying for the incorporation of a company to build a railway from Sarita to Cowichan Lake.—McLean Bros. are

about to construct a logging railway on Vancouver Island.—Oscar Brown & Co. will build a new warehouse on Water street.—Grant & Henderson, architects, have just taken tenders on a three-storey brick building on Hastings street east for James McWhinney.—Noel Murphy has made surveys in connection with a pulp mill to be built on Swanson Bay, about 30 miles north of China Hat.—Capt. Noel is forming a company for the purpose of building a steamer of about 1,000 tons.—J. Sinclair, of Wapella, N.W.T., has purchased the Farrell saw mill on False Creek and will double its capacity.—Dalton & Eveleigh, architects, are preparing plans for a two storey brick and stone block to be built on Hastings street for the Bank of Nova Scotia.

**MONTREAL, QUE.**—The Harbor Commissioners have decided to proceed with the building of a wharf opposite Longue Pointe, at an approximate cost of \$66,000.—The Memorial Children's Hospital is to be built on the north side of Cedar Avenue.—Of \$80,000 required for a new Y. M. C. A. building at McGill University, \$65,000 has been secured, and it is expected that building operations will be commenced next spring. The Harbor Commissioners will invite tenders for conveyors from the elevator to the King Edward pier, the shore wharf and the Alexandria pier.—The Carsley Co., Limited, have purchased additional property at the corner of Notre Dame and St. Peter streets, presumably for building purposes.—Building permits have been granted as follows: Zaire Gambury & Theodore, 2-storey building, Gauthier street, cost \$2,300; Zarie Prefontaine, 2-storey building, Dorion street, cost \$2,400; Adelord Leveille, 2-storey building, Cuvillier street, cost

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\$1,800; N. Chartrand, 2-storey building, St. Andre street, cost \$1,800; Mederic Leclaire, 2-storey building, St. Hubert street, cost \$1,200; F. Tremblay & Co., five 3-storey buildings, corner Mt. Royal and Boyer streets, cost \$3,000 each; J. R. Creighton, 2-storey building, Arendin avenue, cost \$3,500; Miss J. A. Davie, two 3-storey buildings, Fulium street, cost \$3,425 each; N. Mathieu, two 2-storey buildings, Fabre street, cost \$1,900 each; Veroneau Denis, 2-storey building, Boyer street, cost \$1,800; Sisters of Holy House of Jesus and Mary, 2-storey building, Lagauchetiere street, cost \$1,100.

**TORONTO, ONT.**—The directors of the Ontario Jockey Club have decided to defer for the present the proposed erection of a new grand stand at the Woodbine. A number of new stables will be erected, and it is the intention to construct a new race track.—W. B. Charlton is about to build a residence on the corner of Lakefront and Kenilworth avenues, Kew Beach.—The Salvation Army intend erecting a new brick building on the south-east corner of Wilton avenue and Victoria street.—The Toronto Ferry Co. have had plans prepared for new waiting rooms and other accommodation at Hanlan's Point. It is the intention also to build a grand stand and it is probable that a theatre building may be erected.—The Toronto-Hamilton Portland Cement Company have made application for a site on the water front near the Queen's wharf on which to establish cement works.—The Board of Control have not yet decided upon a site for the proposed central library building.—The city council has given notice of its intention to construct the following pavements: King street, from Sherbourne to Berkeley, asphalt, \$8,534; Simcoe street, from Wellington to Front, cost \$6,220; St. George street, from Bloor to Dupont, reconstruction of asphalt, cost \$18,060; Jarvis street, from Front to Esplanade, brick, cost \$4,073; West Market street, from Front to Esplanade, brick, cost \$3,078; Front street, from Simcoe to John, paving block, \$19,478; Sorareu avenue, from Wright avenue to Dundas street, reconstruction of cedar block, cost \$6,310; Jefferson avenue, from Liberty street to 187 feet south,

cost \$1,038; Marlborough Place, from Avenue road to 646 feet east, cost \$1,355; Dundas street, from Bloor to city limits, cost \$17,180.—Tenders are invited by the Board of Control up to October 27th for construction of the following works: Asphalt pavement on Victoria street, from King to Colborne; paving block pavement on Front street, from Simcoe to John; bitulithic pavement on Spadina avenue, from College street to Spadina Crescent; sewers on Hogarth avenue and Victor avenue, in all about 800 feet; also a number of concrete walks.—Building permits have been granted as follows: Rudd Harness Co., three storey brick factory, King street, near Niagara, cost \$9,000; H. F. Squires, pair brick and stone dwellings, Beatrice street, cost \$4,500, and pair similar dwellings, Euclid avenue, cost \$7,500; Estates Limited, six brick and rough-cast dwellings, corner of Salem and Shanley avenues, cost \$6,000; A. McCurdy, two brick and stone residences, west side Davenport road, cost \$6,000; Hungerford Smith Co., brick and stone addition to warehouse, 21 and 23 Alice street, cost \$3,200; Andrew Nelson, pair brick dwellings, 409-11 Manning avenue, cost \$5,000; R. G. Loft, brick dwelling,

north side Woodlawn avenue, near Yonge street, cost \$2,500; Consumers' Gas Co., brick and steel addition to engine house, Parliament street, near King, cost \$3,500; First Christian church, brick church, Bathurst street, near Harbord, cost \$2,800; G. F. Aberdeen, two pairs brick dwell-

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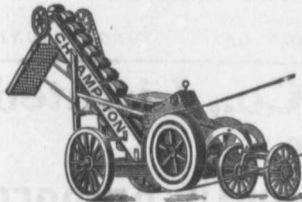
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ings, Fern avenue, cost \$8,800; W. D. Wilson, brick dwelling, west side Walmer road, near Bernard avenue, cost \$4,400; George T. Lee, two brick dwellings, 92 and 94 Wright avenue, cost \$3,000.

#### FIRES.

Saw mill at Nashwaakisis, N.B., owned by Henry Gill, totally destroyed.—Factory of the Toronto Woollen Machine Co., Duke street, Toronto, damaged to extent of \$6,000.—Residence of G. S. Landowne, at Sussex, N.B., totally destroyed.—Planing mill of Philip Ament at Brussels, Ont.; less about \$6,000, insurance \$4,500.—Saw mill of John Robinson at Bathurst, N.B.—Hoop and stove factory of J. B. Watts at Dutton, Ont.

#### CONTRACTS AWARDED.

SHERBROOKE, QUE.—Residence for L. A. Dufresne: F. Godbout, contractor.

PORT ARTHUR, ONT.—Extension of power house at Current River: Peter Bell, successful tenderer, \$2,100.

VANCOUVER, B.C.—Residence for Charles Thompson: Parr & Fee, architects; Purdy & Lonergan, contractors.

SHELBURNE, ONT.—Residence for John Jamieson: Masonry, Walter McKendry; carpentry, George Leitch.

QUEBEC, QUE.—Building on St. John street for V. Chateauvert: M. Deveroanes, contractor; cost about \$6,500.

SANDWICH, ONT.—Sewer from Assumption College to river: Charles Smith, of Windsor, successful tenderer, \$3,800.

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ALLANDALE, ONT.—Roundhouse and machine shops for Grand Trunk Railway: B. V. Hole, contractor; estimated cost, \$60,000.

BERLIN, ONT.—Machinery for electric light plant: Gas engines, Westinghouse Electric & Mfg. Co.; generators, Bullock Electric Mfg. Co.

ALEXANDRIA, ONT.—New post office: Joseph Bourque, of Hull, successful tenderer, price about \$11,000 exclusive of heating apparatus and interior fittings.

OWEN SOUND, ONT.—Three-storey addition to factory of McLaughlan & Sons Co.: Masonry and brick work,

Grier & Sinclair; carpentry, T. Green; painting and glazing, M. Lickard.

TORONTO, ONT.—The Don Valley Brick Works have recently closed contracts for porous terra cotta fireproofing for the Royal Observatory building, Ottawa; Metropolitan Bank, Montreal; Armoury building, London, and Alexandria apartment house, this city.

KINGSTON, ONT.—Symons & Rae, architects, Toronto, have accepted the following tenders for Grant Convocation Hall at Queen's University: Masonry, plastering and steel work, Free & Litton; carpentry, H. Wilmot; painting, T. Robinson; plumbing and slate roofing, McKelvey & Birch.

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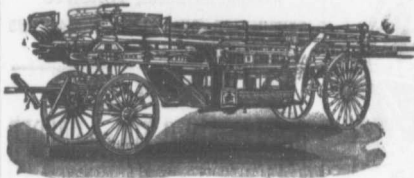
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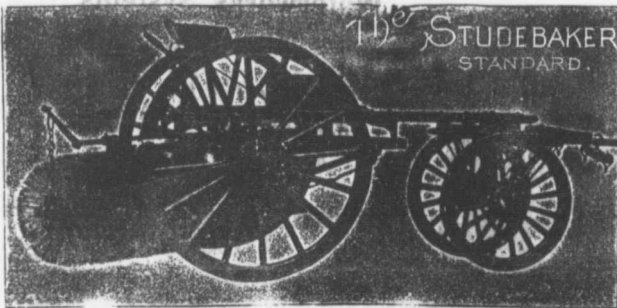
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**RAILWAY SUBSIDIES.**

The railway subsidies granted by the Dominion Government for this year include 28 revotes. The total number of miles of new railway subsidized is 2,832; renewed subsidies, 1,239 miles. The revotes are:

Tilsonburg, Lake Erie and Pacific railway, from Ingersoll to Woodstock, nine miles.

Lindsay, Bobcaygeon and Pontypool, from Burketon to Bobcaygeon, 40 miles.

Toronto, Lindsay and Pembroke, from Golden Lake to Pembroke, 51 miles.

Central Ontario railway, from Bancroft to Whitney, on the C.A.R., 40 miles.

Strathroy and Western Counties railway, from Caradoc station on the C.P.R. to Strathroy, thence northerly to Tedford or Parkhill, 31 miles.

Montfort and Gatineau Colonization railway, from Arundel to the united townships of Preston and Hartwell, 30 miles.

Railway from Jonquiere to Ha Ha Bay, 20 miles.

Railway from Lime Ridges northerly through the county of Wolfe into the county of Megantic, 50 miles.

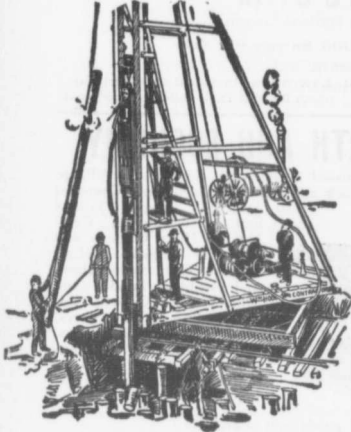
Railway from Joliette to Lake Manan, 60 miles.

Railway from St. Eustache to St. Placide, 18 miles; from St. Eustache to Sault au Recollet, 12 miles; from St. Placide to St. Andrews, 8 miles, in all 38 miles.

Railway from Roberval westward toward James Bay, 60 miles; railway from Yamaska to Lotbiniere, 70 miles.

Railway from Woodstock, N. B., to International boundary, 26 miles.

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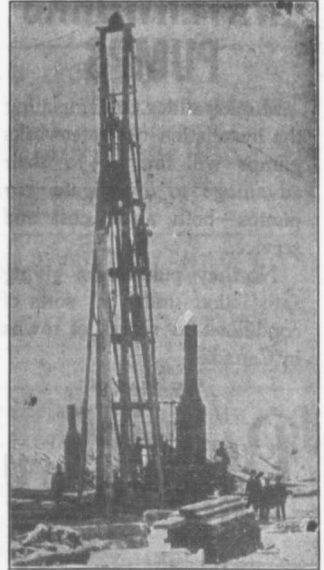
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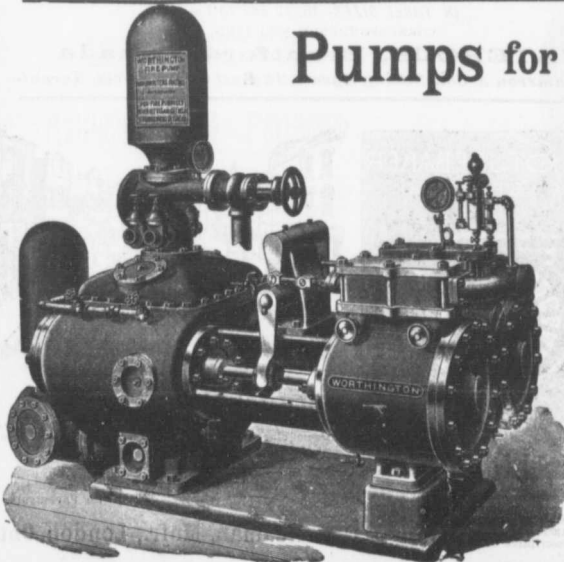
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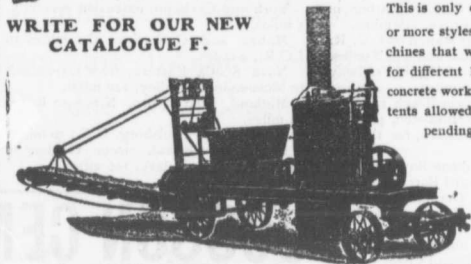
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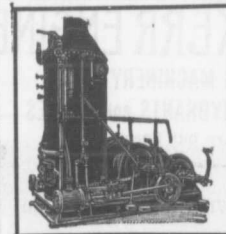


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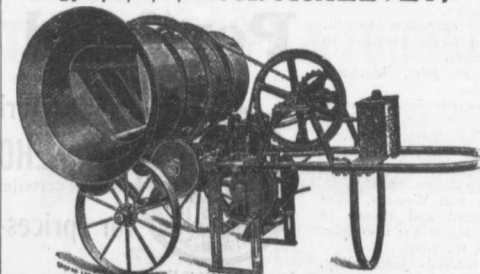
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International Railway Company of New Brunswick, from western end of ten miles already constructed from Campbellton towards the St. John river between Grand Falls and Edmundston, 67 miles.

St. John Valley Railway Company, from Wellfords or Westfield to Gagetown, 30 miles.

Shediac and Coast railway, from Shediac to Shemogue and towards Cape Tormentine in Westmorland county, 38 miles.

Mabou and Gulf Railway Company, from Mabou coal mines to Giegier, thence to Orangedale on the Intercolonial, 34 miles.

Nova Scotia Eastern Railway Company, from New Glasgow to Country Harbor in Guysboro, and to Mulgrave, 116 miles.

Railway from Debert station on I. C. R. to Debert coal mine, four and a half miles.

Railway from point of Joggins railway to village of Minudie, 6 miles.

Middleton and Victoria Beach railway, from Victoria Beach to Middleton, 41 miles.

Halifax and Southwestern, for the following lines—

From Halifax to Mahone Bay, 62 miles; from Bridgewater toward Barrington passage, 83; from New Germany to Caledonia, 22 miles; from Caledonia to Liverpool, 29 miles.

Inverness Railway and Coal Company, from Point Tupper to Broad Cove, 8 miles; and from Cheticamp to a point on aforesaid line, 37 miles.

Railway from Wolfville to government pier on Basin of Minas, 1 mile.

Nicola, Kamloops and Similkameen Coal and Railway Company, from Spencer's bridge to Nicola lake, 45 miles.

From Winnipeg Beach to Teulon to Icelandic river by way of Gimili, 35 miles.

Edmonton, Yukon and Pacific, from South Edmonton to North Edmonton, thence westerly towards Yellowhead pass, 50 miles.

NEW SUBSIDIES.

The following are new subsidies to be voted:

Tilsonburg, Lake Erie and Pacific, from Woodstock to Berlin, 31 miles.

Irondale, Bancroft and Ottawa, extension to Rentrew, 75 miles.

Nepigon Railway Company, from Lake Superior to Lake Nepigon and northerly, 80 miles.

Manitoulin and North Shore, from Little Current to Sudbury and the C.P.R., 30 miles.

Thunder Bay, Nepigon and St. Joe, from Port Arthur, northeasterly, 50 miles.

Railway from Sturgeon Falls to Lake Temagami, 50 miles.

Bay of Quinte, extension to Actinolite and to Marmorata township, 20 miles.

Bruce Mines and Algoma extension northward, 21 miles.

Toronto and James Bay, from Toronto through Parry Sound to Sudbury, 265 miles.

Quebec and Lake St. John, from Roberval, 1 mile.

Montford and Gatineau Colonization, extension from Morin Flats to St. Jerome, 22 miles.

Interprovincial and James Bay, from Lake Temiscamingue northerly, 50 miles.

Waltham station to Ferguson Point, Pontiac county, 20 miles.

From Lake Nominingue to La Rievre, 35 miles.

Lime Ridges, Megantic county, to Quebec bridge, 30 miles.

Quebec Central, extension to St. George, also from Scott Junction to Quebec bridge, 31 miles.

Quebec and Lake St. John, Bouchette to St. Andre, 13 miles.

From Quebec towards Seven Islands, 200 miles.

From C.P.R. to Brownburg, 3 miles.

Orford Mountain, Lawrenceville to Lake Bonilla, Kingsbury to Windsor Mills and Eastman to Potton, 27 miles.

Atlantic, Quebec and Western, from Gaspe to Causapsal and thence to Edmonston, N.B., 260 miles; also from Paspebiac to Gaspe, 102 miles.

From Roberval towards James Bay, 40 miles.

Trois Pistoles to Renouf Falls, 2½ miles.

Matane and Gaspe, from St. Octave to Matane, 30 miles.

Chateauguay and Northern from L'Epiphanie to Rawdon, 16 miles.

Montreal and Atlantic, St. Gilleaume to Yamaska river, 12 miles.

From La Tuque to Lake St. John, railway, 35 miles.

Montreal and Northern, from Ste. Agathe to Howard township, 15 miles.

International of New Brunswick extension to St. John river between Grand Falls and Edmundston, 33 miles.

Beersville Coal and Railway, from Adamsville to Beersville, 7 miles.

York and Carleton extension westerly, 5 miles.

Mabou and Gulf, from the mines to I.C.R., 4 miles.

Nova Scotia Eastern, from Dartmouth to Musquodoboit valley, 120 miles.

Midland, from Truro, N.S., to Brule, 34 miles.

St. Peter's to Louisburg, N.S., 50 miles.

Kootenay Central, from Golden to International boundary, 106 miles.

Kettle River Valley, from Grand Forks up Kettle river, 50 miles.

From Wellington to Union Bay, B.C., 53 miles.

From Midway to Vernon, B.C., 150 miles.

St. Mary's River railway, Spring Coulee to Cardstown, and also to irrigation canal, 32 miles.

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Great Northern of Canada, from Garneau junction to Quebec bridge, 70 miles.

Halifax and Southwestern, from line to Parrington passage, 39 miles.

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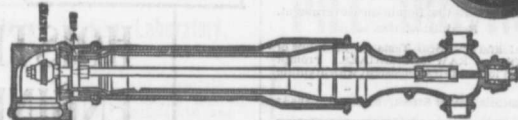
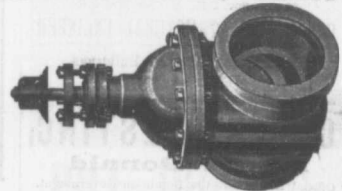
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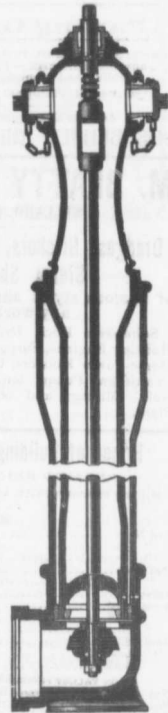
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