

asked for at once for the new bridge over the Thames river at the Muncey site. The bridge will be of steel on concrete abutments, and will have two spans of 150 feet each and two spans of 60 feet each.

**MONTREAL, QUE.**—There is a movement on foot for a union between the Baby Hospital and the Protestant Infants Home, with the object of building a new hospital in the vicinity of Durocher street. —The Sisters of the Congregation of Notre Dame have decided to rebuild the Mother House at Monklands. It will be a fire-proof structure.—It is understood that local architects are preparing plans for a new building to be built by the Guardian Fire and Life Assurance Co. on the vacant lot on St. James street recently owned by the Barron estate. The company have purchased the property through H. L. Putnam, of the Temple Building. —The municipality of St. Lambert have received the amount of insurance on the town hall, and will at once proceed to make arrangements with the post-office department for the erection of a joint post-office and town hall. —The shipping firms of Montreal have sent to the harbor commissioners their views as to how the proposed sheds, tracks, and other wharf improvements should be constructed.—The town council of Longueuil are considering the submission of a by-law to the ratepayers to provide for a system of arc street lighting.

#### FIRES.

Factory of the Imperial Cotton Co., Montreal, damaged to extent of \$1,500. —Steam grist and saw mills at St. Canute, Que., owned by Emerie Carriere, totally destroyed; loss \$9,000, no insurance.—C. P. R. station at Rosenfeld, Man. —Furnishing store of Graham Bros., London, Ont., damaged to extent of \$7,000.—The large dry goods and general furnishing store in Victoria, B. C., owned by David Spencer, was completely destroyed by fire on December 28th. The loss on buildings is about \$15,000, and on stock about \$200,000.

#### CONTRACTS AWARDED.

**SHERBROOKE, QUE.**—It is understood that D. G. Loomis & Sons are the lowest tenderers for the city buildings.

**VICTORIA, B. C.**—The contract has been let to George Bishop, of this city, for erection of hotel at Port Renfrew.

**STELLARTON, N. S.**—R. D. Rogers has given Rhodes, Curry & Co. the contract of building fifteen cottages next spring.

**HIGHGATE, ONT.**—The contracts for warming and ventilating the public school here has been given to the James Smart Mfg. Co., of Brockville.

**SYDNEY, N. S.**—Webster Bros. & Parkes, of Montreal, have been awarded by Schurman, Lefurgey, Clark & Co., of this place, the contract for tile mosaic and marble floors for Royal Bank here.

**NIAGARA FALLS, ONT.**—The McPherson Switch & Frog Co. have let contract for the erection of their works here to the Hamilton Bridge Co. The building will be of steel, one storey, 80x100 feet.

**WATFORD, ONT.**—The following tenders were received for purchase of \$11,680.30 local improvement debentures:

W. S. Fuller, \$11,810.50, (accepted); Industrial Mortgage and Loan Co., \$11,807.68; Lambton Loan Co., \$11,706; Huron and Lambton Loan Co., \$11,701.30

**LONDON, ONT.**—Herbert Matthews, architect, has let contracts as follows for residence in South London for John Smallman: Masonry and brick-work, William Hayman & Son; carpenter work, Tambling & Jones; lath and plastering, A. Dowall; painting and glazing, W. Lockhart; heating and galvanized iron, W. Wyatt & Son.

#### RAISING A SAGGING WALL.

An interesting piece of work was recently executed in connection with a new building in process of erection on East Eighteenth Street, New York. The steel frame work of one entire side wall of an eight-story building sagged so as to be 17 inches out of plumb and it was necessary to straighten it. Much of the brick-work was already in place when the sagging wall was discovered, and its removal required almost a week to accomplish. The contract provided for taking down such sections of the brick and terra cotta work as were necessary and then lifting

the steel frame without disjoining any part of it. The work of raising the wall was done by means of huge jack screws, operating on long needles extending through openings made in the wall. After the frame had been lifted to the requisite height the detached brick and terra cotta were replaced in the same relative position they occupied before. The cause of the sagging of the wall is thought to have been due to the manner in which the foundations of the large building adjoining were constructed, these having been laid by means of open caissons.

#### DATE OF PUBLICATION.

Architects, engineers, municipal authorities and others are reminded that the CONTRACT RECORD is printed every Tuesday afternoon, and that advertisements should reach the office of publication not later than 2 o'clock p.m. on that day to insure insertion in the issue of the current week. Advertisements are frequently received too late for insertion, to avoid which special attention is directed to this announcement.

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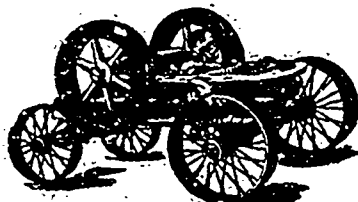
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