are being purchased by the Imperial Munitions Board, which now has 67 logging camps in operation.

In addition to this, the United States Government has placed large orders for various products with the manufacturers in this country, including a contract for 75 millimeter shells, which are now being delivered at the rate of 225,000 per week, with the number steadily increasing.

The above is very convincing as to Canada's unprecedented industrial growth. While the building industry has not fully shared in this great prosperity, it has participated to a degree, and will eventually benefit to a far greater extent as a direct result. A large portion of the Victory Bonds held by individuals will, as the material market normally rights itself, be the negotiable means whereby much building will be done, both in the interim period and when the time of maturity for these bonds arrives.

Consequently the necessity of taking as many of new Victory Bonds as possible cannot be urged too strongly on the part of every citizen of the Dominion. To do so is to help stabilize the industries of the country and to make a thoroughly sound investment on a patriotic basis. Canada rose magnificently to the task on the previous occasion. That she will fail in the present necessity is anything but a likelihood. Let every person do his duty and the loan will be over-subscribed. The slogan, "Buy Bonds to Your Utmost" is a good one, and is something which imperatively should not go unheeded.

## Fire Waste in Canada

### (Continued from page 323.)

United States and Canada. In some States, Illinois for instance, registration and licensing by the legislature, after an examination by a technical board, is compulsory.

Regarding the standardization and testing of structural materials and devices, the summary devotes a chapter of twenty pages to this subject, and states that no material in present commercial use is "fireproof," and that in view of the popular misconception attached thereto, the term "fire-resisting" is the better word to employ. This chapter collects a large amount of generally useful information in reference to the production and importance of various material and equipment as based on laboratory tests and practical structural applications.

Other chapters are devoted to private fire protection, municipal fire protection, fire insurance as affecting fire waste, and appendices on notable conflagrations in Canada, the need of provincial legislation governing building construction, fire prevention in Germany, and much other valuable data.

# Dates for Builders' Conference Changed

The conference to be held at Ottawa for the organization of the proposed Canadian Building Industries has been postponed until November 26, 27, 28. The intention was to hold this meeting at an earlier date, but the gathering has been deferred to the time mentioned in order to more fully complete the preliminary arrangements and to insure the meeting being a success in every way. Present indications are that the conference will be largely attended, and that representative contractors, builders and supply men from all parts of the Dominion will be present.

#### BIG INTERESTS UNITE.

The W. J. Crouch Company, Incorporated, and Rownson, Drew & Clydesdale, Inc., two prominent United States firms, announce the amalgamation of their respective organizations. All trading and manufacturing operations will hereafter be conducted under the name of Rownson, Drew & Clydesdale, Inc., with general offices at 68 William street, New York. In the future the name of "Couch Steel" will be linked with the well known products of the concern under whose name the joint interests of the two companies will be perpetuated.

Mr. P. G. Donald, President of Rownson, Drew & Clydesdale. Inc., will continue in this office, while Mr. I. Smullyan, President of the W. J. Crouch Company, Incorporated, will act as managing director of the new firm.

Elaborate plans have been made for the further development and expansion of the company's engineering division in order to cope with the wholly unprecedented demand for their gravity runways, portable elevator conveyors and other labor saving devices. These plans will be carried out under the personal direction of Mr. John J. Smart, Secretary and Assistant General Manager of the W. J. Crouch Company, Incorporated.

## **CONTRACTORS and SUB-CONTRACTORS**

As Supplied by the Architects of Buildings Featured in This Issue.

ALGONQUIN HOTEL, ST. ANDREWS, N.B. Cement, Canada Cement Company. Electric Fixtures, Robert Mitchell Company. Elevators, Otis Fensom Company. Hollow Tile, National Fireproofing Company. Kitchen Equipment, Gurney-Massey. General Contractor, P. Lyall & Son Construction Co. Plumbing Fixtures, Jas. Robertson Company. Plumbing Fixtures, T. Robertson. Plumbing Fixtures, T. Robertson. Plumbing Fixtures, Cluff Brothers. Paints, Sherwin-Williams. Refrigerator System, Linde Canadian & Jewett Refrigerator Co. Roofing, McFarlane-Douglas Company.

#### ANTIQUE AND ART GALLERIES OF B. M. & T. JENKINS, LIMITED.

Brick, Sun Brick Company.
Carpentry, A. Weller & Company.
Decorating, Murray-Kay, Limited.
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Elevators, Otis Fensom Company.
Heating, W. J. McGuire, Limited.
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Roofing, H. Williams & Company.
Plastering, Hoidge & Company.
Plastering, Hoidge & Company.
Painting and Glazing, A. E. Phillips.
Sprinklers, General Fire Extinguisher Company.
Steel Doors, A. B. Ormsby, Limited.
Steel Work, McGregor and McIntyre.
Terra Cotta, Atlanta Terra Cotta Company.
Steel Frames, Trussed Concrete Steel Company.
Wood Carving, McCormick & Carroll.