

Super Cement

A new product known as "Super Cement" which, in view of the claim made for its water-proofing and other special qualities, should be of interest to architects and the building industry, is now being placed on the Canadian market. When appropriately mixed and gauged the resulting concrete, it is claimed, is so dense that it is impervious to water and will even resist the percolation of so insidious a liquid as aviation petrol, as has been demonstrated by its successful use for making storage tanks at numerous aerodromes throughout the United Kingdom. It is stated that the reason that concrete made with it is more effective in all ways than that made from ordinary Portland cement, is due to the fact that it is able to combine with sufficient water when gauged, to perfect its crystallization, provided the surface is kept moist while the whole of the setting continues. It differs essentially from other methods of making concrete waterproof because it does not depend upon mixing anything with the cement for the purpose of filling up its pores or coating the resulting concrete with any foreign substance with a like end in view.

Super cement, which is an English product, is now being made in Canada at Mount Dennis, Ont., and is distributed to the trade by the Alfred Rogers, Limited, Toronto. Some very informative literature setting forth the many purposes for which it can be used and dealing with its tensile and crushing strength, as well as tables of tests, are available to anyone interested upon request.

Personal Items

Thos. W. Lamb, Architect, New York City, has established a permanent office at 269 Victoria Street, Toronto, and would be glad to receive catalogues and samples from various manufacturers.

According to word recently received Mr. Oscar B. Raven, formerly of Toronto, is now in Hong Kong, China, where he is engaged designing a university which is being established at Amoy by a wealthy native philanthropist who is devoting his time and fortune with a view to providing better facilities for educating the Chinese. The promoter is a large owner of rubber plantations in the Malay Peninsula and has already built kindergarten, primary and secondary schools in his native village near Amoy. The scheme further contemplates separate schools for boys and girls in the higher grades, together with a normal school and other buildings which will provide complete educational advantages. Mr. Raven, who is an Englishman, spent a number of years working in various

architectural offices in Toronto, and was with the Dominion Realty Company prior to leaving for China last year.

F. Telfer Arnoldi, registered architect, Toronto, formerly with Messrs. Langley & Howland, has taken offices for practice at 527 Confederation Life Building, and is desirous of receiving catalogues and samples from supply firms.

Mr. G. H. MacDonald until recently associated with F. G. Marani, Toronto, and who has been in Eastern Canada during the greater portion of the war, has returned to practice at Edmonton, Alberta, where his firm, Magoon & MacDonald, Tegner Building, have just won the competition for the new Y.W.C.A. building to be erected this year.

Representative of Tower and Clock Firm to Visit Canada

The representative of an English firm making tower clocks and bells will visit Canada shortly and desires to get in touch with buyers likely to be interested who should address the British Government Trade Commissioner, 260 Confederation Life Building; Toronto.

CONTRACTORS and SUB-CONTRACTORS

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

HART HOUSE—UNIVERSITY OF TORONTO.

Billiard Tables, Brunswick-Balke-Collender Co.
Brick, Don Valley Brick Works.
Casements, Henry Hope & Sons.
Electrical Fixtures, F. C. Henderson.
Electrical Conduits, Conduits Ltd.
Electrical Equipment, Canadian Kranz Mfg. Co. & Sangamo Electric.
Electrical Contractors, Bennett & Wright.
Elevators, Otis Fensom Co.
Expanded Metal, Metal Shingle & Siding Co.
Fire Doors, A. Matthews Ltd.
Fire Escapes, McGregor & McIntyre.
Fire Extinguishers, F. C. Montgomery Co.
Furniture, T. Eaton Co.
Flooring (Linotype), T. Eaton Co.
Flooring (Wood), J. C. Scott Co.
Flooring (Asphalt), H. H. Symmes & Co.
Glass (Stained), McCausland & Co.
Gymnasium Equipment, Harold G. Wilson.
Hardware Equipment, Aikenhead Hardware Co.
Heat Regulating System, Bennett & Wright.
Kitchen Equipment, Consumers Gas Co.
Kitchen Equipment, Gurney Foundry Co.
Marble, Holdge Marble Co.
Marble, Italian Marble & Mosaic Co.
Ornamental Iron, McGregor & McIntyre.
Ornamental Iron, Canadian Ornamental Iron Co.
Painting (Great Hall), A. Scott Carter.
Painting (Interior), Faircloth & Winfield.
Painting (Waterproof), H. H. Symmes & Co.
Plumbing Fixtures, J. L. Mott Co.
Plumbing (Contractors), Bennett & Wright.
Pipe Coverings, Canadian Johns-Manville Co.
Plater, Holdge & Sons (Balmer & Blakely).
Refrigeration Equipment, Linde Canadian Co.
Refrigerators, J. Hillock Co.
Radiators, Gurney Foundry Co.
Roofing, H. Williams & Co.
Steel Sash and Lead Work, Henry Hope & Sons.
Sprinkler Equipment, Bennett & Wright.
Structural Iron, McGregor & McIntyre.
Stone, Indiana Quarries Co.
Stone Contractors, Page & Co.
Serving Room Fixtures, J. Hillock Co.
Theatre Seating, Globe Furniture Co.
Tables (Great Hall), Stanley Sowden.
Upholstery and Drapery, Stanley Sowden.
Vacuum Cleaners, Spencer Vacuum Co.
Ventilating Fans, Sheldons Ltd.
Woodwork and Interior Trim, J. C. Scott.