

CATALOGUES and BOOKLETS

Sanitary Metal Specialties.—Messrs. Drummond-Reeves, Ltd., Mail Building, Toronto, successors to the Black Building Supply Company, are handling the complete line of sanitary metal specialties manufactured by the Knapp Bros. Manufacturing Co., of Chicago, Ill. These include sanitary metal cove base and attachments, base grounds, picture moulds, feather edge and bull-nose corner beads, metal cove grounds for internal plaster corners, Thomas flush door casing, stiffened steel studs, metal chair rails, etc. A catalogue illustrating and describing the above lines will be sent upon request to architects and interested parties.

Specifications of Paint and Paint Materials.—Complete information on the specification of paint and paint materials for manufacturing plants, storage buildings and power houses, is contained in a booklet issued by the Detroit Graphite Company, Detroit, Mich. The data covers maintenance of concrete and wooden floors and walls, ceilings, roofs, and exterior walls, structural steel, iron work, piping covered and uncovered, galvanized surfaces, steel or wood tanks, boilers and machinery and radiators. Photographic illustrations and color charts are distributed throughout the text. — A convenient feature of the publication is the alternate blank pages left for the making of notes on the various questions treated in the reading matter.

Largest Dye Plant in America.—A large bird's-eye view of the works of the National Aniline & Chemical Company, at Buffalo, N.Y., is illustrated in an attractive folder which is being sent out by the Barrett Manufacturing Company. This plant, which is the largest dye works in America, comprises a group of buildings giving twenty acres of floor space, all of which are covered with Barrett Specification roofs and protected by the company's twenty-year guarantee. There are 201,300 square feet of this particular roofing used on this one job alone, and it represents one of the many important recent contracts carried out according to the Barrett Specification. The folder itself is a splendid artistic achievement, being printed in blue, black and white on a grey tinted background, and with convincing text; and full credit is certainly due to whoever is responsible for the layout and copy.

Window Hardware.—A thirty-two page catalogue issued by the Russell & Irwin Mfg. Co., of New Britain, Conn., describes a most complete line of elevating sash fixtures, which are claimed to be the most effective devices made for vertically hung sash, opening in or out. These fixtures were formerly the product of the Taber Sash Fixture Company, Newark, N.J., but are now being manufactured exclusively by the above-named concern. They are said to have two great advantages over competitive lines in that sash equipped with these fixtures are (1) absolutely weatherproof, and (2) absolutely burglar proof, as the sash cannot be forced or jimmied from the outside. In addition to a large number of illustrations showing various attachments, there are also a number of full page details of sash construction, showing in a practical way the application of different fixtures to which the catalogue relates.

Ferro-Concrete.—Some very excellent suggestions, as well as much useful information on this subject is contained in a twelve-page booklet (magazine size) issued by Mouchell & Partners, of London and Paris, who are represented in Canada by Mr. F. G. Engholm, 304-5 Excelsior Life Bldg., Toronto. The object of the booklet is to call attention to the advantages of the Hennebique System of reinforced concrete, which has been quite universally employed throughout Great Britain and Continental Europe, and to a more limited extent in Canada, where it has only recently been introduced. It is claimed that over 35,000 structures have been designed and built according to this system in the past twenty-five years; and that during the ten years immediately preceding the war the number of undertakings thus erected averaged over 2,000 structures per annum. Recent Canadian examples in which the Hennebique System is used are the new Trust and Guarantee Building, and Masonic Temple, Toronto; several bridges on the Toronto & Hamilton Highway; a number of bridges for the City of Montreal; Birks Building, Vancouver; Vancouver Club; and a number of other structures in the Canadian West and Pacific Coast districts. A copy of this booklet is available to any interested party on application to Mr. Engholm at the above address.

CONTRACTORS and SUB-CONTRACTORS

As Supplied by The Architects of Buildings
Featured in This Issue

The Robt. Simpson Company's Mail Order Building, Toronto.

Boilers, Interprovincial Brick Co.
Boilers, Kewanee Boiler Co.
Carpets, Rugs and Linoleum, Robt. Simpson Co.
Casements and Window Construction, Henry Hope & Son.
Clocks, International Business Machines, Ltd.
Chimneys, Toronto Iron Works, Ltd.
Cement, Canada Cement Co.
Crane, Thomas Elevator Co.
Electric Fixtures, Robt. Simpson Co.
Electric Wiring and Apparatus, Bennett & Wright.
Elevators and Hoists, Otis-Fensom Elevator Co.
Fire Alarm System, Purdy-Mansell, Ltd.
Fire Doors, A. B. Ormsby, Ltd.
Fire Escapes, Canadian Ornamental Iron Co.
Fire Hose (fittings), Wilson-Cousins Co.
Flooring, Laidlaw Lumber Co.
General Contractors, Welis Bros. Co. of Canada, Ltd.
Glass, Imperial Glass Co.
Hardware, Vokes Hardware Co.; Alkenhead Hardware Co.
Heat Regulators, Webster Thermostatic Valves.
Hollow Tile, Don Valley Brick Works.
Interior Woodwork and Decoration, R. Laidlaw Lumber Co.
Inter-phone System, Bell Telephone Co.
Kitchen Equipment, Gurney Foundry Co.
Lockers, Durand Steel & Locker Co.
Marble, Canadian Marble & Tile, Ltd.
Oil Feed, Fess Oil Burners of Canada, Ltd.
Ornamental Iron, Canadian Ornamental Iron Co.
Painting, F. G. Roberts Co.
Plaster Work, A. D. Grant.
Plumbing, Purdy-Mansell, Ltd.
Radiators, Dominion Radiator Co.

Refrigeration, Canadian H. W. Johns-Manville Co.
Refrigeration Equipment, Canadian Ice Machine Co.
Refrigerator, John Hillock & Son.
Reinforcing Steel, Burlington Steel Co.; Trussed Concrete Steel Co.

Roofing, Canadian H. W. Johns-Manville Co.
Sand and Gravel, Rogers Supply Co.
Scales, Canadian Fairbanks-Morse Co.
Spiral Chute, Canadian Matthews Gravity Carrier Co., Ltd.
Sprinkler Equipment, Purdy-Mansell, Ltd.
Structural Iron and Steel, Reid & Brown.
Tanks, Chicago Bridge & Iron Co.
Vaults, J. & J. Taylor.
Ventilating System, Canadian Sirocco Co.
Water Tank, Toronto Iron Works Co.
Goodyear Tire & Rubber Company's Factory, New Toronto.
Air Compressors, Laidlaw Dunn Gordon Co.
Boiler Feed Pump, Epping Carpenter Pump Co.
Boilers, International Engineering Co.
Brick, Ontario Brick Co.
Cement, Rogers Supply Co.
Chimneys, Custodis Canadian Chimney Co.
Clocks, International Business Machines, Ltd.
Concrete Work, Dominion Construction Co.
Crane, Northern Crane Works.
Electric Wiring and Apparatus, Geo. J. Beattie Co.
Elevators, Otis-Fensom Elevator Co.
Fire Doors, A. B. Ormsby Co.
Fire Hose, Goodyear Tire & Rubber Co.
Fire Pump, Blake Knowles Co.
Floor Covering (mastic), Construction Supply Co.
Floor Covering (wood block), Creosoted Block Paving Co.
General Contractors, Dominion Construction Co.
Glass, Pilkington Bros.
Heat Regulating System, C. A. Dunham Co., Ltd.
Inter-phone System, Bell Telephone Co.
Metal Sash, Steel & Radiation Co.
Paints, Sherwin Williams Co.; Glidden Varnish Co.
Plumbing Contractors, Keiths, Ltd.
Plumbing Fixtures, J. L. Mott & Sons.
Motors, Canadian Westinghouse Co., Ltd.
Radiators, Dominion Radiator Co.; Steel & Radiation, Ltd.
Reinforcing Steel, Burlington Steel Co.
Scales, H. G. Vogel Co.
Stokers, American Engineering Co.
Stone, John Vokes.
Structural Iron and Steel, McGregor & McIntyre Co.
Vacuum Traps, C. A. Dunham Co., Ltd.
Water Tank, Chicago Bridge & Iron Co.
Water Heater, Hopper Heater Co.

Canada Cycle & Motor Company's Factory, Weston, Ont.

Boiler Feed Pump, Bawden Machine Co.
Boilers, John Inglis Co.
Brick, Port Credit Brick Co.
Chimneys, Canadian Custodis Chimney Co.
Contractors, Deakin Construction Co.
Dry Kilns, Clark Machinery Co.
Electric Wiring and Apparatus, Toronto Electric Light Co.
Elevators and Hoists, Turnbull Elevator Co.
Enameling Ovens, Brantford Oven & Rack Co.
Expanded Metal, Pedlar People, Ltd.
Feed Water Heater, Canadian Allis-Chalmers Co.
Fire Doors, A. B. Ormsby Co.
Fire Pumps, Canadian Allis-Chalmers.
Hollow Tile, Canadian National Fireproofing Co.
Plaster Work, General Contractors.
Plumbing, Drake & Avery.
Radiators, Dominion Radiator Co.
Roofing, Canadian H. W. Johns-Manville Co.
Shavings Exhaust System, Sheldon's, Ltd.
Sprinkler Equipment, Adam Clarke.
Steel Sash, A. B. Ormsby Co.
Stone, Scott Bros.
Structural Iron and Steel, McGregor & McIntyre Co.
Vacuum Pump, C. A. Dunham Co.
Ventilating System, Canadian Blower & Forge Co.
Varnish, Glidden Varnish Co.
Vaults, J. & J. Taylor.

Crompton Corset Company's Building, Toronto.

Boilers, Spencer Heater Co. of Canada.
Brick, John Price Co.
Casements and Window Construction, Doors and Window Trim, Douglas Bros., Ltd.
Electric Fixtures, Canadian Electric Fixture & Contracting Co.
Elevators and Hoists, Turnbull Elevator Co.
Expanded Metal, Douglas Bros., Ltd.
Fire Alarm System, Dominion Messenger & Signal Co.
Flooring, J. C. Scott Co., Ltd.
Inter-phone System, Northern Electric Co.
Painting, A. E. Phillips.
Plumbing, A. Welch & Sons.
Plumbing Fixtures, Jas. Robertson Co.
Radiators, Dominion Radiator Co.
Roofing (felt and gravel), Douglas Bros., Ltd.
Sprinkler Equipment, Purdy-Mansell, Ltd.
Vaults, Goldie & McCulloch.
Water Tank, J. C. Scott Co., Ltd.

Ladies' Wear Building, Toronto.

Boilers, Spencer Heater Co.
Brick (common), Ontario National Brick Co., Ltd.
Brick (pressed), Don Valley Brick Co.
Galvanized Iron Work, Feather & Roadhouse.
Concrete Work, Walter Davidson & Co., Ltd.
Elevators and Hoists, Otis-Fensom Elevator Co.
Fire Doors, Feather & Roadhouse.
General Contractors, Walter Davidson & Co., Ltd.
Glass, Fred J. Cox.
Hardware, Canada Hardware, Ltd.
Marble, Canada Glass Mantels & Tiles, Ltd.
Metal Sash, Steel & Radiation, Ltd.
Painting and Glazing, Fred J. Cox.
Plumbing, F. R. Maxwell & Co.
Roofing (felt and gravel), Cruise Bros.
Sprinkler Equipment, General Fire Equipment Co.
Stone (artificial), Artificial Stone Co.
Structural Steel, Hepburn & Disher, Ltd.
Tile, Canada Glass Mantels & Tile Co.
Vault doors, J. & J. Taylor.