



FRONT VIEW OF NEW TECHNICAL AND ART SCHOOL, LONDON, GNT.

New Technical and Art School, London, Ont.

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THE Technical and Art School recently erected by the Industrial Advisory Committee of the London Board of Education at London is of the solid block type; a large auditorium being planned in the centre of the building with spacious corridors at the sides; the classrooms and work shops being arranged along the outside walls, which allows for most excellent non-obstructed lighting.

The building throughout is absolutely fire-proof being built of reinforced concrete, with the front and two side elevations faced with tapestry brick and white stone trimmings, steel sash being used in the larger portion of the openings.

The corridors throughout have red quarry tile floors and a brown glazed brick dado.

The lighting of class rooms and work shops is by a large group of windows on one side only to the left of pupils in accordance with established practice in school building.

The ground floor with public entrances on each side of the building, contains machine shops, building construction, printing classrooms, etc., and although gymnasium and swimming pool were omitted owing to conditions of the war-time economy and were deemed a non-essential for the time being, provision is left for the future carrying out of the scheme. Lav-

atory accomodation is amply provided for by two units on each floor, well lighted and with the most up-to-date fittings; special lavatories being provided for teaching staff at other points in the building in connection with teachers' coat rooms, etc.

The first floor which is reached by the main entrance stair hall, enters direct to auditorium, and at the right is the general business offices, board room, etc., the board room being trimmed in walnut panelling and massive tapestry brick fireplace of approved design. On this floor are the wood working department, millinery, embroidery, dressmaking, classrooms, teachers' preparation rooms, etc.

The second floor contains the draughting rooms for mechanical, architectural and free hand drawing, wood-carving, and allied arts, also the physics and chemistry classrooms. A feature of this floor is a complete model apartment in connection with the domestic science department.

The corridors also contain spaces in walls for metal lockers, one for each pupil in the school, thus doing away with the necessity of cloakrooms in the different departments. Each locker is ventilated by a special arrangement, there being an air space in the opening in the wall behind the rows of lockers.