New Eight Room Public School at Galt

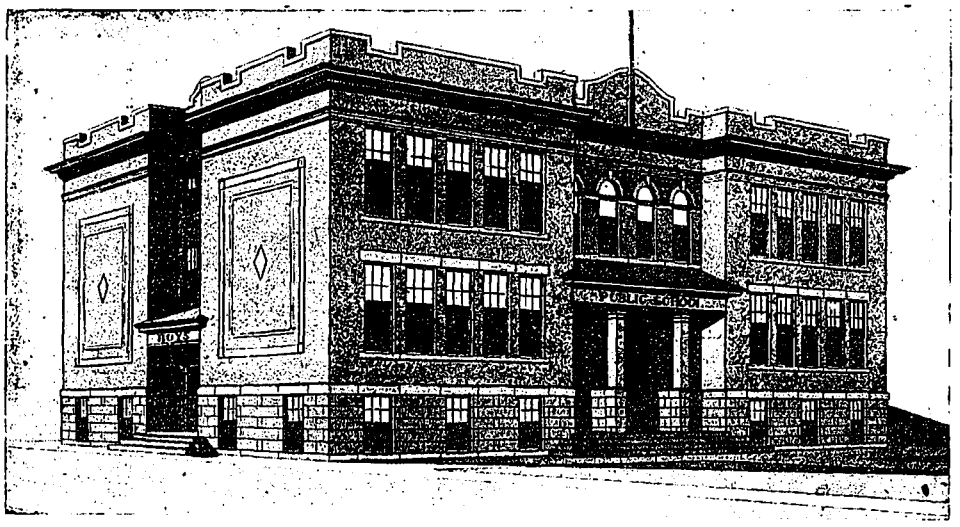
A Modern Structure of Plain Design, Having Good Proportions and Pleasing Appearance

THE foundation is of stone, all above grade being rock faced Indiana limestone, in regular courses, each stone being a header. All sills, lintels, coping or other stone trimmings are of tool finished Indiana limestone.

All stone walls of basement are lined on the inside with finished brickwork, the walls of lavatories, playrooms, corridors, etc., in the basement are of finished brickwork, being built up of best quality red pressed bricks. All ceilings in basement are plastered on metal lathing.

The lavatories, playrooms, etc., in the basement are ten feet eight inches high in the clear, six feet six inches of which is above grade. The boiler room, fuel room and fan rooms are fourteen feet high, with brick walls and plastered ceilings, the basement has cement floors throughout.

The exterior of the building is faced with fumed flashed pressed bricks, of best quality, laid up in Flemish bond with dark raked joints. All inside bricks are of good quality, pressed.



GALT PUBLIC SCHOOL. J. EVANS, ARCHITECT, GALT, ONT.

The interior of all corridor walls on first and second floors and vestibules are lined with finished brickwork the lower five feet being of fumed flashed bricks same as outside walls; this is capped with a brick dado course, and the upper portion of wall to ceiling is lined with light colored buff pressed bricks laid up in white mortar. The ceilings of corridors and vestibules are plastered.

The roofing is flashed to the coping, all brickwork from roof to coping being covered by flashing.

The roofing is laid over two-inch matched Norway pine sheathing supported on six-inch by fourteen-inch roofing timbers set five feet apart on centres. The roof is graded to two internal points and all rain water is carried down in the interior of the building. A large cistern is constructed in the basement, so that the heating boiler will always be supplied with soft water.

The main cornice and cornice to entrance porches are of galvanized iron, and all painted and sanded to the same color and texture as the stone trimmings. The main cornice is supported on iron brackets.

The roofs of entrance porches are covered with green slate, the roof water from porches is also carried to the inside of the building.

All exterior doors open to the outside and are protected by porches. Vestibules are provided at each entrance, having doors leading to basement and main corridors.

The stairs from basement to first floor are of reinforced concrete, with slate treads, and stairs from first to second floors are of steel construction, having panelled newels and strings, with slate treads and oak hand rails.

All floors of corridors and over boiler room, etc., are of fireproof construction, being of hollow tile and concrete supported on steel beams and finished with best quality hard maple flooring secured to wood sleepers embedded in the concrete. All other floors are double, the finished floor being of best hard maple laid over a spruce sub-floor, with a heavy interlining of asbestos.

All rooms are divided by thirteen-inch brick walls, and all interior trimming is of hard wood in natural finish.

Each class room has its own separate cloak room, separated from the class room by a brick wall, with door opening into the class room and also into the corridor; all doors open in the line of exit.

The blackboards are of slate, and extend across the entire front and right hand side of the class rooms, and are graded in height to suit the different grades.

The class rooms are of standard size, twenty-four by thirty-two feet, with thirteen foot ceilings. The windows extend to the ceilings, and are finished with splayed jambs, giving the maximum of light, and distributed so that there are no dark corners. All light is brought in