

(2) Where permitted under section Ind 56.06, standard fire escapes may be used for not to exceed one-third of the above total widths.

(3) The capacity of a school building shall be established by the actual number of fixed seats in rooms where such are used or by the number of persons which may be accommodated. (See section Ind 56.11). The capacity of a library, museum, or art gallery shall be established on the basis of 100 square feet of total floor area of the building, exclusive of stairways and elevators, to each person, except that for library reading rooms this area shall be reduced to 20 square feet per person for the space so occupied.

Ind 56.08 Exit doors. Exit doors shall comply with the requirements of section Ind 51.15, except that in elementary schools the width may be reduced to 3 feet. The aggregate width of exit doors shall be as required in Ind 56.07. No single door or leaf of a double door shall be more than 42 inches wide.

Ind 56.09 Passageways. (1) Corridors and passageways shall be so designed as to prevent congestion and confusion and shall be provided with windows and artificial light so as to maintain a light intensity throughout of not less than 2.5 foot candles at the floor line whenever the building is occupied.

(2) The minimum unobstructed width of corridors and passageways which are used by the public or by the occupants generally, shall be determined in the same manner as specified for stairways in section Ind 56.07; but in no case shall this width be less than 4 feet. Corridors and passageways serving as a means of egress shall be at least equal in combined width to the required width of the stairways or passageways leading to them.

Ind 56.10 Access to attic and roof. Every building more than one story in height shall have permanent means of access to the roof and attic space from inside the building. Where a scuttle opening is provided, the opening shall be not less than 20 x 30 inches, with a permanent enclosure for a stairway or ladder leading thereto.

Ind 56.11 Floor space and ceiling height. (1) All class and recitation rooms shall have a minimum floor space of 23 square feet per person. Rooms used only for study purposes shall have a minimum floor space of 15 square feet per person.

(2) In colleges or universities, classrooms seated with tablet arm chairs or seats without desks shall have a minimum floor space of 10 square feet per person.

(3) All rooms used for educational purposes shall not be less than 9 feet high in the clear except that school buildings which have a sloping ceiling may have a ceiling height of not less than 8 feet on the low side of the classroom provided the average ceiling height is not less than 9 feet in the clear. Beams, girders, or other structural members spaced not less than 4 feet on centers which support the ceiling construction shall not be less than 7 feet 6 inches above the floor. Toilet rooms, service rooms, store rooms and similar spaces shall not be less than 7 feet 6 inches in the clear.

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Ind 56.12 Basement rooms. No class, recitation, study, laboratory, domestic science or library room shall have its floor more than 2 feet below the adjoining grade. Industrial arts rooms, shops, toilet rooms and other rooms used by pupils (not including play rooms) shall have floors not more than 4 feet below grade. The walls and floor where exposed to soil shall be waterproof and damp-proof.

Ind 56.13 Assembly rooms. A room which seats, or which can accommodate, 100 or more persons shall conform to the requirements of Chapter 55 (Theaters and Assembly Halls) of this code except that the minimum width of any exit doorway used exclusively by elementary school children may be 3 feet; but in any case the aggregate width of such doorways shall be in accordance with Chapter 55.

Ind 56.14 Seats, desks and aisles. (1) Seats, chairs and desks in class, recitation, or study rooms seating more than 50 persons shall be securely fastened to the floor; or seats shall be fastened together in groups of 4 or more, or in groups of 2 seats and 2 desks. Except that this requirement shall not apply to desks and chairs used by teachers, or to chairs, tables and equipment used in kindergarten rooms.

(2) Class, recitation and study rooms shall have aisles along all walls.

(3) In elementary school rooms, the intermediate aisles shall be not less than 18 inches and the wall aisles not less than 30 inches in width.

(4) In high school rooms, and in all other class, recitation and study rooms, the intermediate aisles shall be not less than 20 inches and wall aisles not less than 30 inches in width.

(5) Where rooms are used for assembly purposes, seats and aisles shall conform to the requirements of sections Ind 55.13-Ind 55.17 of this code.

Ind 56.15 Heating plants. (1) In every building more than one story in height, all heating plants and fuel rooms shall be enclosed with not less than 4-hour fire-resistive construction as specified in sections Ind 51.05 and Ind 51.06. All openings shall be protected with self-closing fire-resistive doors as specified in section Ind 51.09.

(2) In one story buildings all heating plants and fuel rooms shall be enclosed with not less than 2-hour fire-resistive construction as specified in sections Ind 51.05 and Ind 51.06, except that this requirement shall not apply to buildings where jacketed stoves or school room heaters are permitted. All openings shall be protected by self-closing fire-resistive doors as specified in section Ind 51.09.

Ind 56.16 Sanitary equipment. (1) TOILETS. School buildings shall have the following toilet equipment:

(a) In high schools, one water closet for every 30 females or fraction.

(b) One water closet for every 60 males or fraction and one urinal for every 30 males or fraction.

(c) In junior high and elementary schools, one water closet for every 25 females or fraction, one water closet for every 50 males or fraction and one urinal for every 25 males or fraction.

(2) DRINKING WATER. One drinking fountain shall be installed in each story and basement, for each 6000 square feet of classroom