

Ordinance No. 583

AN ORDINANCE to amend and re-enac. under section 2, sub-section C, Section 18, Chapter 111, of Ordinance No. 290, known as the Building Code of the City of Alexandria, Virginia, adopted May 23, 1939 and made effective July 21, 1939, which under-section relates to fire-resistive construction of elevator, stairs, dumb-waiter, light, vent and all other vertical shaft inclosures or partitions in stories above the main floor.

BE IT ORDAINED BY THE COUNCIL OF THE CITY OF ALEXANDRIA, VIRGINIA:

Section 1. That under-section 2, sub-section C, Section 18, Chapter III of Ordinance No. 290 known as the Building Code of the City of Alexandria, Virginia adopted May 23, 1939 and made effective July 21, 1939, be and the same hereby is amended and re-enacted to read as follows:

2. Where fire-resistive construction is required, the elevator, stairs, dumb-waiter, light, vent and all other vertical shaft inclosures or partitions in the stories above the main floor, except wire and pipe shafts of an area not exceeding 10 square feet, shall have fire doors and windows and shall be constructed of not less than 8 inches of brick, 6 inches of clay hollow building tile, cored gypsum block, hollow concrete block or concrete tile, 5 inches of solid gypsum block, or 3 $\frac{3}{4}$ inches of reinforced gypsum blocks or reinforced concrete. Where above required 6 inches clay hollow building tile, hollow concrete block, or concrete tile are not plastered on both sides, they shall have a central web so as to give a protection of two air spaces. The walls of wire and pipe shafts of an area not exceeding 10 square feet shall have fire doors and shall be constructed of not less than 3 $\frac{3}{4}$ inches of brick, clay hollow building tile, hollow concrete block, concrete tile, concrete, or cored gypsum block. In monumental structures, in rooms where the ceiling height exceeds 35 feet and where the shaft inclosure is inclined, that portion of the inclosure from a line 14 feet above the floor to the ceiling may be constructed of structural steel protected on the inside and outside with $\frac{3}{4}$ of an inch of gypsum or vermiculite plaster applied on metal lath.

Section 2. That this ordinance shall be published in the Alexandria Gazette and it shall become effective the day after its publication. The clerk shall note in the minutes the day of such publication.

WILLIAM T. WILKINS,
Mayor

Adopted May 24, 1949
Published May 27, 1949