

City of Cambridge

In the year one thousand eight hundred and seventy six

An ordinance in relation to the construction of buildings

Be it ordained by the City Council of the City of Cambridge, as follows

Sec. 1. No building hereafter erected in this city, except manufactories, and halls for public assemblies, shall be built in a range of more than fifty feet, without the intervention of a brick wall, at least, eight inches in thickness, (except by permission of City Engineer) said wall shall be built up at least, two feet, above the flat of the roof of the highest building, of which such wall forms a part, for the full extent of the flat, and the top of said wall, shall be covered with a coping, of stone, or iron, or of other metal, and where there is a mansard, or a gutch roof, the wall shall be built up to the under side of the roof covering, (that is to the top side of the roof boarding) which shall be laid and imbedded in mortar upon said wall.

Sec. 2

The exterior walls of every brick building, hereafter erected in this city, to be used for the purposes of a dwelling house, shall be at least twelve inches thick, to the second floor, above the street, and

eight inches, for the remaining height, provided the building is not more than thirty feet, from side wall to gutter, in which case the twelve inch wall, shall go to the third floor.

All floors and roofs to be anchored to walls, not less than once in ten feet.

Sec 3

All chimneys hereafter erected in this city shall be built of brick, stone, or other fire proof non conducting materials, and shall be built plumb, - or nearly, - so as to be self sustaining.

No wood work, of any kind, shall be placed at a less distance, than one inch, from the outside brickwork of any flue, and in no case, shall a nail be driven into the masonry of any flue.

Sec 4

No smoke pipe, shall pass through stud, or wooden partitions, of any kind, whether the same be plastered, or not, without being guarded, either by a double collar, of metal, with at least four inches, air space, and holes for ventilation, or by a soap stone ring, not less, than three inches, in thickness, and extending through the partitions.

No wood work, shall be placed at a less distance, than one inch, from any tin, or other metal flue, or flues. pipe, or pipes, used or intended to be used, to convey heated air, in any building, unless such flue, or pipes, be cased with metal, having a free circulation of air, all around the same.

Sec. 5

All buildings used for public assemblies, or for manufacturing purposes, where more than twenty persons are employed, and all tenement houses, intended for the occupancy of more than two families, shall be provided, with fire escapes, or two suitable ways of egress, accessible from every floor, that is eighteen feet or more, above the grade of the land immediately adjoining; said escapes, or modes of egress, to be satisfactory to the officer named in the sixth section hereof.

Sec 6

The City Engineer shall have supervision over all matters, provided for in this Ordinance, and shall have authority, to prescribe the character, and thickness, of the walls, referred to, in the latter part of sec. three and the character of the fire escapes, or modes of egress, referred to in section five hereof. All permits given by him in reference to such matters to be in writing.

Parties dissatisfied, or aggrieved, by any decision, or action, of said City Engineer, as to matters placed under his charge, by authority of this ordinance, may appeal to the Board of Mayor and Aldermen, whose decision in such cases shall be final.

Sec 7

Any person or persons, violating any of the provisions of this Ordinance, shall upon written notice from the officer named in sec six hereof, served upon him or them, alter said building, in conformity with the provisions of this Ordinance, within a reasonable period of time, from said service.

Any party or parties, refusing or neglecting to comply with such notice, shall be liable to a penalty of not less than twenty, nor more than fifty dollars, and shall be restrained from further violation of this ordinance, by provisions already established by law.

28
an Ordinance in relation
to the construction of buildings.

Dec. 20. 1876.

Com. Council,

In D^o of Assent
Dec. 20. 1876.

Lawd on the table
and ordered to be printed

In Common Council Dec. 20, 1876,

Passed to be enrolled, J. W. Cotton, Clerk,
Attest,

Dec. 27. 1876.

In presence of the council -
Passed to be enrolled -

attest: J. W. Cotton, Clerk
City Clerk