

CITY ENGINEER'S OFFICE

CITY OF HOUSTON.



G. M. LaNoue,
City Engineer.

HOUSTON, _____ 189 _____

To _____

In accordance with the terms of an ordinance, adopted by the City Council on June 25, 1894, requiring Metallic Ladders or Metallic Fire Escapes to be provided and placed on buildings of three stories or more in height, you are hereby notified to cause such Metallic Ladders or Fire Escapes to be placed upon the _____ story building,

No. _____

Street (or Avenue), within thirty days from the date of this notice. Violation of the ordinance and failure to fit Fire Escapes as required, subjects the offender to a fine of from \$10 to \$200, and each week's delay constitutes a new and separate offense.

All necessary information, including plans and general specifications, may be obtained at my office.

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City Engineer.

SPECIFICATIONS FOR FIRE ESCAPES.

Fire Escapes To extend from ground line to top of buildings and over cornice, onto roof.

Ladder Side rails to be made of 2" x 3-8" flat iron 18" centre to centre.

Rungs to be made of 5-8" gas pipe, with 1-2" bolt passing through same with nuts at each end. The rise to be 12" centre to centre of rungs. Every third rung to be securely fastened to walls by strong flat iron anchors.

Floor or Platform Frame to be made of 1 1-4" x 3-8" flat iron 2" centre to centre, securely rivetted and bolted together and to sills.

Sills to be made of 3-4" steel I beams or 3-4" steel tees, rivetted and bolted securely to frame and to brackets.

Brackets to be made of 2 1-2" x 1-2" flat iron, rivetted and bolted together, with necessary braces to insure a strong and safe job.

Railing To be made of 2" x 1-4" flat iron, rivetted and bolted together and to frame and brackets; also of 1" x 1-4" basket work, or of any other design selected by owner and approved by City Engineer and Chief of the Fire Department.

All iron work to receive one coat of good iron rust-proof paint before being sent to the premises, and one coat after being set in place.

All work to be the best of its respective kind and to be subject to the approval or rejection of the City Engineer and Chief of the Fire Department as to its safety and workmanship.

G. M. LANOUE, C. E.,
City Engineer.

AN ORDINANCE

To Provide for Standpipes and Fire Escapes on Buildings.

Be it ordained by the City Council of the City of Houston :

SECTION 1. All buildings except such as are used for private residences exclusively in the City of Houston, of three or more stories in height, shall be provided with one or more metallic ladders or metallic fire escapes extending from the first story to the upper stories of such building and above the roof on the outer walls thereof, in such location and number and of such material and constructed as the City Engineer and Chief of the Fire Department of the said City of Houston may from time to time direct. After such determination shall have been made as aforesaid, the said City Engineer may at any time, by a notice in writing served upon the owner, agent, lessee or occupant of any such building, by leaving with such owner, agent, lessee or occupant, or at his, her or their residence or place of business, a copy of such notice, require such agent, owner, lessee or occupant, or either of them, to cause such metallic ladder or fire escape, or ladders or fire escapes, to be placed upon such buildings within thirty days after the service of such notice; provided, however, that all buildings more than two stories in height used for manufacturing purposes shall have one metallic ladder for every twenty-five persons or less employed above the second story, and that at each story the said fire escape shall have a landing four by six feet.

SEC. 2. All public halls with accommodations for five hundred or more persons shall have at least one standpipe in the street or alley on the outside of the building from ground to roof, with hose attachments close to a window or door at each floor or gallery.

SEC. 3. In case the owner, lessee or occupant, or either of them, so served with notice as aforesaid, shall not within thirty days after the service upon him or them, place or cause to be placed such metallic ladder, fire escape or standpipe upon such building as required by this article and the terms of such notice, he or they shall be subject to a fine of not less than ten or more than two hundred dollars, and for each week of such neglect to comply with such notice after the service of the same, such owner or lessee shall be deemed to have violated this ordinance and shall be fined for such violation as above provided.

SEC. 4. All ordinances not in conformance with the above are hereby repealed.

SEC. 5. This ordinance to take effect from and after its passage.

THE UNIVERSITY OF CHICAGO

Department of Chemistry

Chicago, Illinois

Dear Sir:

I have the honor to acknowledge the receipt of your letter of the 10th inst. and in reply to inform you that the same has been forwarded to the proper authorities for their consideration.

I am, Sir, very respectfully,
Your obedient servant,
[Signature]

Very truly yours,
[Signature]

Enclosed for you are the papers referred to in my letter of the 10th inst. and also a copy of the report of the committee on the subject of the same.

I am, Sir, very respectfully,
Your obedient servant,
[Signature]

Very truly yours,
[Signature]