

Application is hereby made to erect 9 building as per subjoined detailed statement of specification for erection of Buildings, and J herewith submit Plans and Drawings of such proposed building and J do hereby agree that the provisions of the Building Law will be complied with whether the same are specified herein or not.

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(Sign here) G. Fred Tolpelt

NEW YORK, May 16th 1890.

1. State how many buildings to be erected. Nine
2. How occupied? If for dwelling, state the number of families. 7 Apartments for 20 families two 18 families 2 ad
3. What is the street or avenue and the number thereof? Give diagram of property. South side 14th St 88 ft West of Ave C.
4. Size of lot. No. of feet front, 244.0; No. of feet rear, 244.0; No. of feet deep, 103.3
5. Size of building. No. of feet front, 127.0-27.6; No. of feet rear, 127.0-27.6; No. of feet deep, 91.0.
No. of stories in height, 5; No. of feet in height from curb level to highest point of roof beams, 57'6"
6. What will each building cost exclusive of the lot? \$ 20,000
7. What will be the depth of foundation walls from curb level or surface of ground? 8-10 feet
8. Will foundation be laid on earth, sand, rock, timber or piles? Piles
9. What will be the base, stone or concrete? Stone If base stones, give size and thickness and how laid. 9" x 36" laid in Cement If concrete, give thickness. -
10. What will be the sizes of piers? Two end houses 24" x 24" + one 24" x 64"
11. What will be the sizes of the base of piers? " " 36" x 36" + " 36" x 88"
12. What will be the thickness of foundation walls? 24" Of what material constructed? Rubble Stone laid in Cement Mortar
13. What will be the thickness of upper walls? Basement, 24 inches; 1st story, 16 inches; 2d story, 12 inches; 3d story, 12 inches; 4th story, 12 inches; 5th story, 12 inches; 6th story, - inches; 7th story, - inches, and from thence to top 8 inches. Of what materials to be constructed? Hard brick
14. State whether independent or party walls. Outside walls of end houses Ind. others Party
15. With what material will walls be coped? Blue Stone or Earthware
16. What will be the materials of front? Bk + Stone If of stone, what kind? Brown Stone
Give thickness of ashlar 4" Back 1st St on above houses Give thickness of backing in each story. 20" x 16" Bk.
17. Will the roof be flat, peaked or mansard? Flat
18. What will be the materials of roofing? Tin
19. Give size and materials of floor beams. 1st tier, Spruce 3 x 10; 2d tier, Spruce 3 x 10; 3d tier, Spruce 3 x 10; 4th tier, Spruce 3 x 10; 5th tier, Spruce 3 x 10; 6th tier, -; 7th tier, -; 8th tier, -; roof tier, Spruce 3 x 9
State distances from centres. 1st tier, 16 inches; 2d tier, 16 inches; 3d tier, 16 inches; 4th tier, 16 inches; 5th tier, 16 inches; 6th tier, - inches; 7th tier, - inches; 8th tier, - inches; roof tier, 20 inches.
20. If floors are to be supported by columns and girders, give the following information: Size and material of girders under 1st floor, Spruce 8 x 10 under each of the upper floors, _____
Size and materials of columns under 1st floor. Bk Piers 12 x 16 under each of the upper floors, _____
21. If the front, rear or side walls are to be supported, in whole or in part, by iron girders or lintels, give definite particulars. Front wall above 1st story of end houses carried on two 10 1/2" 105 lb solid iron beams properly spaced and bolted together
22. If girders are to be supported by brick piers and columns, state the sizes of piers and columns. Girders supported by one 12" x 12" + one 8" x 12" cast iron cols at ends and two intermediate cols 6" x 12" with cap + sole plate complete
23. State by whom the construction of the building is to be superintended. Owner

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1. State how many families are to occupy each floor, and the whole number in the house; also, if any part is to be used as a store or for any other business purposes, state the fact, *four families on each floor & janitor except two houses on 1st floor which have 2 fam + 2 stores*
2. What will be the heights of ceilings? 1st story *13' 10"* feet; 2d story, *9' 4"* feet; 3d story, *9' 4"* feet; 4th story, *9' 4"* feet; 5th story, *9' 4"* feet; 6th story, _____ feet; 7th story, _____ feet.
3. How are the hall partitions to be constructed and of what materials? *Ordinary stud partitions*

Owner *Wm H. Muldon* Address *304 East 81st St*
 Architect *G. F. Pelham* Address *1481 B'way*
 Mason _____ Address _____
 Carpenter _____ Address _____

IF A WALL OR PART OF A WALL ALREADY BUILT IS TO BE USED, FILL UP THE FOLLOWING.

The undersigned give notice that _____ intend to use the _____ wall of building _____ as party wall in the erection of the building hereinbefore described, and respectfully requests that the same be examined and a permit granted therefor. The foundation wall _____ built of _____ inches thick, _____ feet below curb; the upper wall _____ built of _____ inches thick, _____ feet deep, _____ feet in height.

(Sign here) _____

NOTE.—In making application for the erection of buildings the following drawings must be furnished: Plans of each and every story, front, rear and side elevations, and longitudinal and transverse sections. All plans must be drawn to a uniform scale and must be on tracing cloth, properly designated and colored.

THE BUILDING LAW REQUIRES:

- 1st—All stone walls must be properly bonded.
- 2d—All skylights having a superficial area of more than 9 square feet must be of iron and glass.
- 3d—All buildings over two stories or above 25 feet in height, *except dwellings, school houses, and churches,* on streets less than 30 feet wide, must have iron shutters on every window and opening above the 1st story. The front windows on streets over 30 feet wide are exempted.
- 4th—Outside fire escapes are required on all dwelling houses over two stories in height, occupied or built to be occupied by two or more families on any floor above the first, and on dwellings more than four stories in height, occupied by three or more families above the first floor, and on office buildings, hotels and lodging houses, factories, mills, workshops, hospitals, asylums and schools, all to be constructed as follows:

BRACKETS must not be less than $\frac{1}{2}$ x $1\frac{3}{4}$ inches wrought iron, placed edgewise, or $1\frac{1}{2}$ inch angle iron $\frac{1}{4}$ inch thick, well braced, and not more than three feet part, and the braces to brackets must be not less than $\frac{3}{4}$ inch square wrought iron, and must extend two-thirds of the width of the respective brackets or balconies. In all cases the brackets must go through the wall, and be turned down three inches.

BRACKETS ON NEW BUILDINGS must be set as the walls are being built. When brackets are to be put on old houses, the part going through the wall shall not be less than one inch diameter, with screw nuts and washers not less than five inches square and $\frac{1}{2}$ inch thick.

TOP RAILS.—The top rail of balcony must be $1\frac{3}{4}$ inch x $\frac{1}{2}$ inch wrought iron, or $1\frac{1}{2}$ inch angle iron $\frac{1}{4}$ inch thick, and in all cases must go through the walls, and be secured by nuts and 4 inch square washers, at least $\frac{3}{4}$ inch thick, and no top rail shall be connected at angles by the use of cast iron.

BOTTOM RAILS.—Bottom rails must be $1\frac{1}{4}$ inch x $\frac{3}{4}$ inch wrought iron, or $1\frac{1}{2}$ inch angle iron $\frac{1}{4}$ inch thick, well leaded into the wall. In frame buildings the top rails must go through the studding and be secured on the inside by washers and nuts as above.

FILLING-IN BARS.—The filling-in bars must be not less than $\frac{1}{2}$ inch round or square wrought iron, placed not more than 6 inches from centres, and well riveted to the top and bottom rails.

STAIRS.—The stairs in all cases must be not less than 18 inches wide, and constructed of $\frac{1}{4}$ x $3\frac{1}{2}$ inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or $\frac{3}{4}$ inch round iron, double range, and well riveted to the strings. The stairs must be secured to a bracket on top and rest on and be secured to a bracket or extra cross bar at the bottom. All stairs must have a $\frac{3}{4}$ inch hand rail of wrought iron, well braced.

FLOORS.—The flooring of balconies must be of wrought iron $1\frac{1}{2}$ x $\frac{3}{4}$ inch slats placed not over $1\frac{1}{2}$ inches apart, and secured to iron battens $1\frac{1}{2}$ x $\frac{3}{4}$ inch, not over three feet apart and riveted at the intersection. The openings for stairways in all balconies shall not be less than 20 inches wide and 35 inches long, and have no covers.

DROP LADDERS.—Drop ladders from lower balconies where required shall not be less than 14 inches wide, and shall be made of $1\frac{1}{2}$ x $\frac{3}{4}$ inch sides and $\frac{5}{8}$ inch rungs of wrought iron. In no case shall a drop ladder be more than 12 feet in length. In no case shall the ends of balconies extend more than nine inches over the brackets.

SCUTTLE LADDERS.—Ladders to scuttles shall be constructed in all cases the same as the stairs or step-ladders from balconies of fire escapes.

THE HEIGHT OF RAILING around balconies shall not be less than two feet nine inches.

No Fire Escape will be approved by this Bureau if not in accordance with above specifications.

- 5th—All walls must be coped with stone or terra cotta. If coped with stone, the stone must not be less than $2\frac{1}{2}$ inches thick; and if with terra cotta, the terra cotta must be made with proper lap joints.
- 6th—Roofs must be covered with fire-proof material.
- 7th—All cornices must be fire-proof.
- 8th—All FURNACE FLUES OF DWELLING HOUSES shall have at least eight inch walls on each side. No furnace flues shall be of less size than eight inches square, or four inches wide and sixteen inches long, inside measure. If preferred, the furnace flues may be made of cast iron or fire-clay pipe of proper size built in the walls, with an air space of not less than one inch between said pipes, and four inches of brick wall on the outside.
All flues not built for furnace or boiler flues must be altered to conform to the above requirements before they are used as such.
- 9th—No iron beam, lintel, or girder, intended to span an opening over eight feet, intended to support a wall, shall be used for that purpose, *until tested and approved* as provided by law.

REPORT UPON APPLICATION.

Fire Department, City of New York,

BUREAU OF INSPECTION OF BUILDINGS,

NEW YORK, _____ 18

To the Superintendent of Buildings:

I respectfully report that I have thoroughly examined and measured the wall, etc., named in the foregoing application, and found the foundation wall to be built of _____ inches thick, _____ feet below curb, the upper wall built of _____ inches thick, _____ feet deep. _____ feet in height, and that the mortar in said wall is _____ hard and good, and that the wall built as party wall and _____ in a good and safe condition.

What is the nature of the ground? _____

What kind of sand was used in the mortar? _____

(The Inspector must here state what defects, if any, are in the wall

(The " " state the thickness of wall in each and every story.)

Inspector.

FINAL REPORT OF INSPECTOR.

NEW YORK, _____ 1893

To the Superintendent of Buildings:

Work was commenced on the within described building on the 28 day of May 1890 and completed on the 31 day of June 1893, and all the iron girders, beams and columns are properly set, and of size as per application, and all the work upon said building has been done in accordance with the foregoing detailed statement, except as noted below.

Respectfully submitted,

James Duffey Inspector. REMARKS.

Original Fire Department, City of New York.

Bureau of Inspection of Buildings.

Detailed Statement of Specification FOR NEW BUILDINGS.

No. 882 Submitted May 16^c 1890

LOCATION.

14^c Street, South Side.

88 feet West of Ave C.

Owner Mrs. Muldoon.

Architect Geo F Pelham.

Builder

Received by.....18

Returned by.....18

Report.....favorable.

Referred to Inspector P. Busi

May 28. 1890

Returned.....18

Inspector.

per amendments made.
NEW YORK May 20 1890
This is to certify that I have examined the within detailed statement, together with the copy of the plans relating thereto, and find the same not to be in accordance with the provisions of the laws relating to Buildings in the city of New York, that the same has been Dis approved, and entered in the records of this Bureau.

Ernest McLaughlin
Op
Superintendent of Buildings.

Amended. May 28th 1890

Pier over front door, ~~etc~~
be carried by 3 rowlock
arch.

Pier P. to be built under
center of column.

Geo F Pelham,
for G. & Godwin.

Approved
Ernest McLaughlin
Op. Sup. of Bldgs
May 28th 1890

May 30 1890
Geo F Pelham
for G. & Godwin

Permit #7011, Health Dept.
Dated, April 22, 1890

DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF MANHATTAN, CITY OF NEW YORK

No. **46137**

Date **August 21, 1956**

CERTIFICATE OF OCCUPANCY

(Standard form adopted by the Board of Standards and Appeals and issued pursuant to Section 646 of the New York Charter, and Sections C.26-181.0 to C26-187.0 inclusive Administrative Code 2.1.3.1. to 2.1.3.7. Building Code.)

This certificate supersedes C. O. No.

To the owner or owners of the building or premises:

THIS CERTIFIES that the ~~new~~ ~~altered~~ ~~existing~~ building—premises located at

642 East 14th Street

Block 396 Lot 28

, conforms substantially to the approved plans and specifications, and to the requirements of the building code and all other laws and ordinances, and of the rules and regulations of the Board of Standards and Appeals, applicable to a building of its class and kind at the time the permit was issued; and

CERTIFIES FURTHER that, any provisions of Section 646F of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

~~RECORD~~ Alt. No.—**779-1954**

Construction classification—**Class 3 Nonfireproof**

Occupancy classification—**Old Law Tenement Class "A" Mult. Dwell.** Height **5** stories, **55** feet.

Date of completion—**August 16, 1956**. Located in **Restricted Retail** Use District.

B Area **1j**. Height Zone at time of issuance of permit **1092-1956; 671-1955**

This certificate is issued subject to the limitations hereinafter specified and to the following resolutions of the Board of Standards and Appeals: (Calendar numbers to be inserted here)

PERMISSIBLE USE AND OCCUPANCY

STORY	LIVE LOADS Lbs. per Sq. Ft.	PERSONS ACCOMMODATED			USE
		MALE	FEMALE	TOTAL	
Cellar	on ground				Boiler room for hot water and storage.
1st story	75			10	Two (2) stores.
2nd to 5th story, incl.					Four (4) apartments on each story.

Sec. 6.1.2.3 sub-4 Building Code, C.26-273.0 Adm. Code
 "Prior to the occupancy of a structure erected or altered after January 1, 1938, the authorized occupancy of each floor of said structure as stated in the certificate of occupancy shall be permanently posted under glass and maintained in the main entrance hall of such structures."

THIS CERTIFICATE SHALL ALSO BE CONSIDERED A CERTIFICATE OF COMPLIANCE OR OCCUPANCY UNDER SECTION 301 OF THE MULTIPLE DWELLING LAW.