

239 Original
APPLICATION FOR ERECTION OF BUILDINGS.

Received FEB 17 1890

B429
L13
NEW YORK

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

(Sign here)

Jm Pilgrim
J. Hutzler & Roll
Archts.

1. State how many buildings to be erected. One
2. How occupied? If for dwelling, state the number of families. one family and coach house
3. What is the street or avenue and the number thereof? Give diagram of property. 2^d 101 - 2^d Street irregular see diagram
4. Size of lot. No. of feet front, 20' 2"; No. of feet rear, 27' 3"; No. of feet deep, 101' 3"
5. Size of building. No. of feet front, 20' 2"; No. of feet rear, 19'; No. of feet deep, 50'
No. of stories in height, 2; No. of feet in height from curb level to highest point of roof beams, 26
6. What will each building cost exclusive of the lot? \$ 2500⁰⁰
7. What will be the depth of foundation walls from curb level or surface of ground? 4 feet
8. Will foundation be laid on earth, sand, rock, timber or piles? on earth
9. What will be the base, stone or concrete? Base Stone If base stones, give size and thickness and how laid. 2' x 2' 8" and 6" thick If concrete, give thickness.
10. What will be the sizes of piers?
11. What will be the sizes of the base of piers?
12. What will be the thickness of foundation walls? 16 inches Of what material constructed? brick in cement mortar
13. What will be the thickness of upper walls? Basement, _____ inches; 1st story, 12 inches; 2d story, 12 inches; 3d story, _____ inches; 4th story, _____ inches; 5th story, _____ inches; 6th story, _____ inches; 7th story, _____ inches, and from thence to top, _____ inches. Of what materials to be constructed? hard brick in sharp sand mortar
14. State whether independent or party walls. party wall on easterly side
15. With what material will walls be coped? with blue stone
16. What will be the materials of front? Brick If of stone, what kind? _____
Give thickness of ashlar. _____ Give thickness of backing in each story. _____
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, sleepers 6" diam.; 2d tier, 3" x 9"
; 3d tier, _____; 4th tier, _____; 5th tier, _____
; 6th tier, _____; 7th tier, _____
; 8th tier, _____; roof tier, 3" x 8" space
State distances from centres. 1st tier, 24 inches; 2d tier, 16 inches; 3d tier, _____ inches;
4th tier, _____ inches; 5th tier, _____ 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, _____ under each of the upper floors, _____
Size and materials of columns under 1st floor, _____
_____ 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. First story to have 7" rolled beams - 55 lbs per yard, bolted together and cast iron separator between, one 6" x 12" and one 12" x 12" cast iron posts of 3/4" thick casting, all iron work to be tested before set, under posts have 12" high granite blocks - 16" deep - have two 7" rolled beams in rear of 1st story
22. If girders are to be supported by brick piers and columns, state the sizes of piers and columns. same as above
23. State by whom the construction of the building is to be superintended. Hutzler & Roll

IF THE BUILDING IS TO BE OCCUPIED AS AN APARTMENT OR TENEMENT HOUSE,
GIVE THE FOLLOWING PARTICULARS.

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, *1 story to be used as coach house, upper story dwelling for stable man*
2. What will be the heights of ceilings? 1st story *12* feet; 2d story, *9* feet; 3d story, _____ feet; 4th story, _____ feet; 5th story, _____ feet; 6th story, _____ feet; 7th story, _____ feet.
3. How are the hall partitions to be constructed and of what materials? *3x4 joists set 16" from center and plastered both sides - two coats of brown mortar.*

Owner *Jm Pilgrim* Address *75 E. 3rd Street*
 Architect *Knutger & Kohl* Address *EX 3rd Ave + 7 Street*
 Mason _____ Address _____
 Carpenter _____ Address _____

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

The undersigned gives notice that *he* intend to use the *westerly* wall of building
No 103 - 2nd Street
 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 *is*
 built of *Stone* *20* inches thick, *20* feet below curb; the upper wall *is* built
 of *brick* *12* inches thick, *69* feet deep, *58* feet in height.

(Sign here) *Jm Pilgrim, p. Knutger & Kohl*

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:

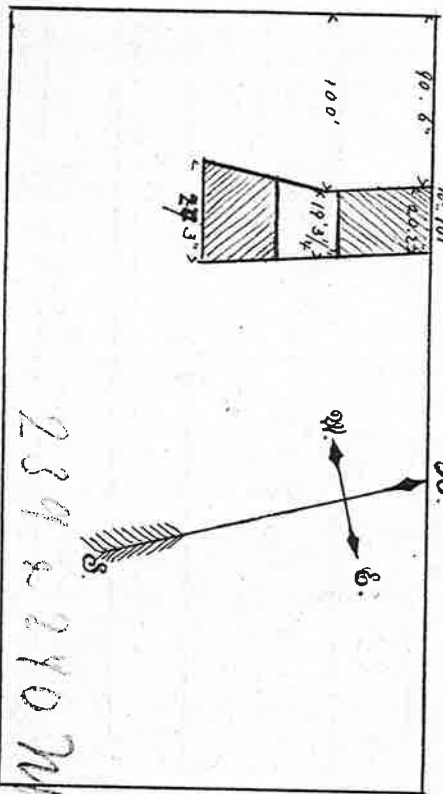
- 1st—All stone walls must be properly bonded.
- 2d—All skylights having a superficial area of more than 9 square feet must be of iron and glass.
- 3d—All buildings over two stories or above 25 feet in height, *except dwellings, school houses, and churches,* on streets less than 30 feet wide, must have 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 $\frac{1}{4} \times 1\frac{3}{4}$ 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 \times $\frac{3}{4}$ 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 $\frac{3}{8}$ 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 \times $\frac{3}{4}$ 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 $\frac{1}{4} \times 3\frac{1}{4}$ inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or $\frac{3}{8}$ inch round iron, double rungs, 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 $1\frac{1}{2} \times 3\frac{1}{4}$ inch slats placed not over $1\frac{1}{4}$ inches apart, and secured to iron battens $1\frac{1}{2} \times \frac{3}{4}$ 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 30 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 $1\frac{1}{2} \times \frac{3}{4}$ inch sides and $\frac{3}{4}$ 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 span wall, shall be used for that purpose, *until tested and approved* as provided by law.

1st Avenue



2nd Street

1st Avenue

239 & 240 NW

1st Avenue A

B429
L113

Applicant must indicate the Building Line of Lines clearly and distinctly on the Drawing

the Borough President of the Borough of Manhattan, **2**
In The City of New York.

THE BUREAU OF BUILDINGS FOR THE BOROUGH OF MANHATTAN,
Office, No. 220 FOURTH AVENUE,
S. W. Corner 18th Street.

Plan No. 1130

APPLICATION TO ALTER, REPAIR, ETC.

Application is hereby made to the Superintendent of Buildings of The City of New York, for the Borough of Manhattan, for the approval of the detailed statement of the specifications and plans herewith submitted for the alteration or repairs of the building herein described. All provisions of the Law shall be complied with in the alteration or repair of said building, whether specified herein or not.

(Sign here) Otto Kisserman

THE CITY OF NEW YORK, BOROUGH OF MANHATTAN, May 14 1912

LOCATION AND DESCRIPTION OF PRESENT BUILDING.

- State how many buildings to be altered Two
- What is the exact location thereof? (State on what street or avenue, the side thereof, the number of feet from the nearest street or avenue, and the name thereof) South side of E. 2nd St. 90'-6" East of 1st Ave. #101
- How was the building occupied? Front Dwelling 1 fam. & wagon room, iron works
How is the building to be occupied? Rear Stable Front dwelling 1 fam. & wagon room, iron works
- Is the building on front or rear of lot? F & R. Is there any other building erected on lot or permit granted for one? No. Size _____ x _____; height _____ How occupied? _____ Give distance between same and proposed building _____ feet.
- Size of lot? 20'-2" feet front; 27'-9" feet rear; 101'-3" feet deep.
- Size of building which it is proposed to alter or repair? 7'-20" feet front; 20'-2" feet rear; 25'-6" feet deep. Number of stories in height? 2 Height from curb level to highest point? 20
- Depth of foundation walls below curb level? 4 ft. Material of foundation walls? Brick Thickness of foundation walls? front 16 inches; rear 16 inches; side 16 inches; party _____ inches.
- Material of upper walls? Brick If ashlar, give kind and thickness _____
- Thickness of upper walls:
Basement: front _____ inches; rear _____ inches; side _____ inches party _____ inches.
1st story: " 12 " " 12 " " 12 " " " _____ "
2d story: " 12 " " 12 " " 12 " " " _____ "
3d story: " _____ " " _____ " " _____ " " " _____ "
4th story: " _____ " " _____ " " _____ " " " _____ "
5th story: " _____ " " _____ " " _____ " " " _____ "
6th story: " _____ " " _____ " " _____ " " " _____ "
- Is roof flat, peak or mansard? Flat

If the Front, Rear or Side Walls, or any portion thereof, are to be taken out and rebuilt, give definite particulars, and state in what manner:

47. Front building cut down window to door
1st story front wall.
Present yard to be roofed over as shown
for wagon shed, beams 3" x 10" spruce
16" on center.

If altered internally, give definite particulars, and state how the building will be occupied:

48. Front bldg remove old & build new
stair from 1st to second story, remove
old & construct new partitions as shown,
rear bldg, erect new partitions as shown.

Occupied as at present

49. How much will the alteration cost? 2000

If the Building is to be occupied as a Flat, Apartment or Lodging House, give the following particulars:

50. Is any part of building to be used as a store or for any other business purpose, if so, state for what?

	Cellar	Base-ment	1st Floor	2d Floor	3d Floor	4th Floor	5th Floor	6th Floor
51. How many families will occupy each?	-	-	-	-	-	-	-	-
52. Height of ceilings?	-	-	-	-	-	-	-	-

53. How basement to be occupied? _____
 How made water-tight? _____
54. Will cellar or basement ceiling be plastered? _____ How? _____
55. How will cellar stairs be enclosed? _____
56. How will cellar be occupied? _____
 How made water-tight? _____
57. Will shafts be open or covered with louvre skylights full size of shafts? _____
 Size of each shaft? _____

58. Dimensions of water closet windows? _____
 Dimensions of windows for living rooms? _____
59. Of what materials will hall partitions be constructed? _____

60. Of what materials will hall floors be constructed? _____

61. How will hall ceilings and soffits of stairs be plastered? _____
62. Of what material will stairways be constructed? _____
 Give sizes of stair well holes? _____
63. If any other building on lot, give size; front _____; rear _____; deep _____
 stories high _____; how occupied _____; on front or rear
 of lot _____; material _____.
 How much space between it and proposed building? _____
64. How will floors and sides of water closets to the height of 16 inches be made waterproof? _____

65. Number and location of water closets: Cellar _____; 1st floor _____; 2d floor _____;
 3d floor _____; 4th floor _____; 5th floor _____; 6th floor _____.
66. This building will safely sustain per superficial foot upon the 1st floor _____ lbs.; upon 2d floor
 _____ lbs.; upon 3d floor _____ lbs.; upon 4th floor _____ lbs.; upon 5th floor _____
 lbs.; upon 6th floor _____ lbs.; upon 7th floor _____ lbs.; upon 8th floor _____ lbs.
67. Is architect to supervise the alteration of the building or buildings mentioned herein? Yes.
 Name _____
 Address _____
68. If not the architect, who is to superintend the alteration of the building or buildings described herein?
 Name Louis Durtley
 Address 534 - 5th Av.

Owner, Louis Durtley Address, 534 - 5th Av.

Architect, Otto Reissmann " 30-1st St.

Mason, _____ " _____

Carpenter _____ " _____