

APPLICATION FOR ERECTION OF BUILDINGS.

Application is hereby made to erect One building as per subjoined detailed statement of specification for 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.

NEW YORK,

February 18th1887

(Sign here)

Julius Kastner Jr.

1. State how many buildings to be erected, One
2. How occupied; if for dwelling, state the number of families, dwelling for 20 families
3. What is the street or avenue and the number thereof? No 607 E 11th Street
4. Size of lot, No. of feet front, 25; No. of feet rear, 25; No. of feet deep, 103'3"
5. Size of building, No. of feet front, 25; No. of feet rear, 25; No. of feet deep, 85'6"
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], \$ 18000
7. What will be the depth of foundation walls, from curb level or surface of ground 10'
8. Will foundation be laid on earth, rock, timber or piles? Earth
9. What will be the base—stone or concrete? stone. If base stones, give size, and how laid 3'x4'x8" laid crossways. 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? 20 and of what materials constructed, large size building stone laid in cement mortar
13. What will be the thickness of upper walls? cellar Basement 20'x24" inches; 1st story, 12'8 1/8" inches; 2d story, 12" inches; 3d story, 12" inches; 4th story, 12" inches; 5th story, 12" inches; from thence to top, 12" inches; and of what materials to be constructed, Laid brick laid in lime and sharp sand mortar
14. Whether independent or party-walls; if party-walls, give thickness thereof thick side party walls
15. With what material will walls be coped? blue stone coping walls carried 24" above roof 12" thick
16. What will be the materials of front? brick. If of stone, what kind, —
Give thickness of front ashlar, — and thickness of backing in each story, —
17. Will the roof be flat, peak, or mansard? flat
18. What will be the materials of roofing? tin
19. Give size and materials of floor beams, 1st tier, spruce, 3"x10"; 2d tier, 3"x10"; 3d tier, 3"x10"; 4th tier, 3"x10"; 5th tier, 3"x10"; 6th tier, 3"x10"; roof tier, 3"x9". State distance from centres on 1st tier, 16 inches; 2d tier, 16 inches; 3d tier, 16 inches; 4th tier, 16 inches; 5th tier, 16 inches; 6th 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, yellow pine, 6"x8" under upper floors, —
Size and materials of column under 1st floor, 6" locust posts under 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. _____

IF THE BUILDING IS TO BE OCCUPIED AS A TENEMENT HOUSE, GIVE THE FOLLOWING PARTICULARS;

23. 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 a floor 20 families in all*
24. What will be the heights of ceilings on 1st story, *10'6"* feet; 2d story, *9'8"* feet; 3d story, *9'6"* feet; 4th story, *9'0"* feet; 5th story, *9'0"* feet; 6th story, _____ feet.
25. How are the hall partitions to be constructed and of what materials, *stud & plaster*

Owner *Frederick Heerlein* Address *932 Second Avenue*
 Architect, *Julius Kastner* Address *744 Broadway*
 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 *H6* intends to use the *Easterly* wall of building *No 605 E 11¹/₂ Street* as party wall which is to be built at the same time with this house as party wall in the erection of the building hereinafore described, and respectfully requests that the same be examined and a permit granted therefor. The foundation wall is built of *stone*, *20* inches thick *10* feet below curb; the upper wall is built of *brick*, *12* inches thick; *85'6"* feet deep, *57'6"* feet in height.

(Sign here) *Julius Kastner*

THE BUILDING LAW REQUIRES

- 1st.—All stone walls, must be properly bonded.
 2d.—All skylights, over 3 feet square, must be of iron and glass.
 3d.—All buildings over 2 stories or above 25 feet in height, *except dwellings 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 office buildings, hotels, lodging houses and factories; and *the balconies of such fire escapes must take in one window of each suite of apartments*, all to be constructed as follows:

BRACKETS must not be less than $\frac{1}{2}$ x $1\frac{1}{2}$ inches wrought iron, placed edgewise, or $1\frac{1}{2}$ inch angle iron, well braced, and not more than three feet apart, and the braces to brackets must be not less than $\frac{1}{2}$ 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 $1\frac{1}{2}$ inch x $\frac{1}{2}$ inch wrought iron, and in all cases must go through the wall, and be secured by nuts and 4 inch square washers, at least $\frac{1}{2}$ inch thick, and no top rail shall be connected at angles by the use of cast iron.

BOTTOM RAILS—Bottom rails must be $1\frac{1}{2}$ inch x $\frac{1}{2}$ inch wrought iron, 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 $\frac{1}{2}$ 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 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 $\frac{1}{2}$ 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 36 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 $\frac{3}{4}$ 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.

In constructing all balcony fire escapes, the manufacturer thereof shall securely fasten to each balcony in a conspicuous place, a CAST IRON PLATE having suitable raised letters on same, to read as follows:

“NOTICE! ANY PERSON PLACING ANY INCUMBRANCE ON THIS BALCONY IS LIABLE TO A PENALTY OF TEN DOLLARS AND IMPRISONMENT FOR TEN DAYS.”

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. The inner four inches from the bottom of flue to the top of the second tier of floor beams, shall be built of fire brick laid with fire-clay mortar. No furnace flue shall be of less size than eight inches square, or four inches wide and sixteen inches long, inside measure. When furnace flues are located in the usual chimney stacks, the side of the flue inside of the house to which it belongs may be four inches thick. 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 BOILER FLUES must be lined with fire-brick at least fifteen feet in height from the bottom, and in no case shall the walls of said flues be less than eight inches thick.

All flues not built for furnace or boiler flues must be closed to conform to the above requirements.

FIRE DEPARTMENT, CITY OF NEW YORK.
BUREAU OF INSPECTION OF BUILDINGS.

City and County of New York } ss. Plan No. 218. New Buildings of 1887

I Frederick Heerlein Residing at 937 - 7th Ave.
in the City of New York State of New York
do hereby depose and say that I am the Owner
of the premises known and designated as No 607 - East 11th St.

in the City of New York; and that the work proposed to be done upon the said premises, in accordance with the accompanying plans and specifications, is authorized by me and that

Mr. Julius Kasterer Architect 744 - Broadway.

is authorized by me to make application for a permit for the proposed work in my behalf,

And I further depose and say, that no other person or persons than those hereinafter named, with their several addresses, are in any manner interested in the said work, as owners, executors, administrators or other legal representatives

Subscribed and sworn to before me this 19th day of February A. D., 1887 } F. Heerlein
John H. Wilson
Notary Public N.Y.C.
Ch. 445

LOT 205



104 65

DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF Manhattan, CITY OF NEW YORK

MANHATTAN Municipal Bldg., Manhattan	BROOKLYN Municipal Bldg., Brooklyn	BRONX Bronx County Bldg., Grand Concourse & E. 161st St.	QUEENS 21-10 49th Avenue L. I. City	RICHMOND Borg Hall, St. George, S. I.
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NOTICE—This Application must be filed in quadruplicate

Plumbing & Drainage APPLICATION No. 19 40
(N.B., Alt. Etc.) Building Notice # /1940

LOCATION 607 East 11th St.

PLOT DIAGRAM

OWNER Bella Remnek Address 441 East 15th St., City

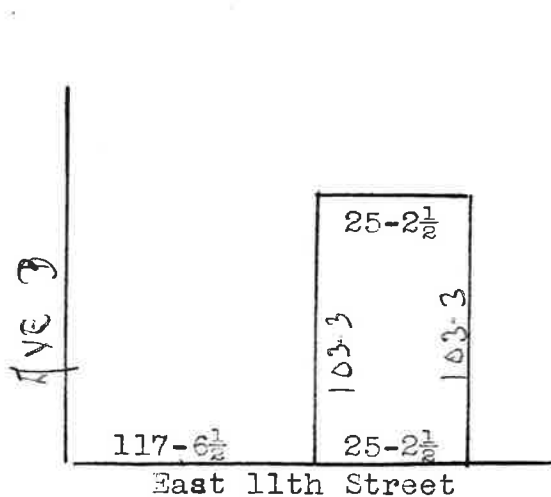
ARCHITECT Samuel Roth Address 305 Broadway, City

SIZE OF LOT 25-2 1/2 feet front 103-3 feet side 25-2 1/2 feet rear 103-3 feet side

AREA OF LOT 2520-0 square feet Percentage of lot occupied 85% %

The lot lines and exterior walls of the building must be drawn to indicated scale. Show dimensions of lot, building, courts and yards.

The following information must be obtained from the departments and bureaus concerned and verified by them. A diagram must be made showing the correct street lines from the city plan; the plot to be built upon in relation to the street lines and the portion of the lot to be occupied by the building; the legal grades of streets at nearest points from the proposed buildings in each direction; the house numbers; and the Block, Lot, Section and Volume numbers. The data for the above may be obtained from the Bureau of Highways, and the Tax Department.



The north point of the diagram must agree with the arrow

B394 L65

607 E 11 St

HOUSE NO. AND STREET

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4-483

DIAGRAM

APPLICATIONS

	KIND	NO.	YEAR	FILED	COMPLETED	DRAWINGS
1	NB	218	1887			NR FILED
2	BK	479	1938			Inside
3	BN	1034	1940			
4	P4.D	685	1940		6/17/43	Inside
5	FP	122	1960			Inside
6	BN	3198	1959			11

Lot 25