

Plan No. 1226

APPLICATION FOR ERECTION OF BUILDINGS.

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

NEW YORK July 5th 1889 (Sign here) Rentz & Lange.

1. State how many buildings to be erected, three
2. How occupied; if for dwelling, state the number of families, 20 families
3. What is the street or avenue and the number thereof? Give diagram of property. Nos. 338-340 + 342 E. 13th St. a plot of ground 82' 8" front & rear by 103' 3" deep
4. Size of lot, No. of feet front, 82' 8"; No. of feet rear, 82' 8"; No. of feet deep, 103' 3"
5. Size of building, No. of feet front, 27' 6 2/3"; No. of feet rear, 27' 6 2/3"; No. of feet deep, 90' 6"
No. of stories in height, 5; No. of feet in height, from curb level to highest point of roof beams, 58
6. What will each building cost [exclusive of the lot]. \$ 65 000 ⁰⁰/₁₀₀ Total cost.
7. What will be the depth of foundation walls, from curb level or surface of ground 10 ft.
8. Will foundation be laid on earth, sand, rock, timber or piles? Gravel
9. What will be the base—stone or concrete? Stone If base stones, give size and thickness and how laid. 30" x 36" x 8" crosswise 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"-20"- & 24" and of what materials constructed, Hard brick blue stone in cement mortar
13. What will be the thickness of upper walls? Basement _____ 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; from thence to top, 12 inches; and of what materials to be constructed, Hard brick in lime sand mortar
14. Whether independent or party-walls; if party-walls, give thickness thereof, 24"-16"-12" inches;
15. With what material will walls be coped? Blue stone
16. What will be the materials of front? Brick If of stone, what kind, Brown stone in 1st story
Give thickness of ashlar, 4" and thickness of backing in each story, 16" in 1st 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, 3" x 10" spruce; 2d tier, 3" x 10"
spruce; 3d tier, 3" x 10" spruce; 4th tier, 3" x 10" spruce; 5th tier, 3" x 10" spruce; 6th tier, _____; 7th tier, _____; 8th tier, _____; roof tier, 3" x 9" spruce
State distance 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, 8" x 10" spruce under each of the upper floors, _____
Size and materials of columns under 1st floor, 12" x 16" brick piers 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, Have cast iron T lintel over front hall door openings and first story windows with 16" centre rib & blue stone templates under ends resting on the walls.
22. If girders are to be supported by brick piers and columns, state the sizes of piers and columns.
→ Bulkhead partitions to be filled in with fire proof materials.
→ Vent shaft partitions to be constructed with 4" T & L masonry well braced filled in with hollow burnt bricks.
23. State by whom the construction of the building is to be superintended Owners

IF THE BUILDING IS TO BE OCCUPIED AS A 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, *4 families on each floor together 20 families in the whole house*
 2. What will be the heights of ceilings? 1st story *10'6"* feet; 2d story, *9'6"* feet; 3d story, *9'6"* feet; 4th story, *9'6"* feet; 5th story, *9'6"* feet; 6th story _____ feet; 7th story, _____ feet.
 3. How are the hall partitions to be constructed and of what materials? *3"x4" studs set 16" from centres. well braced.*
- Owner *Justus H. Zimmermann* Address *# 11 W. 133rd St.*
 Architect *Reitz & Lange* Address *153 - 4th Ave.*
 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 *E. 9th St.* wall of buildings *nos 336 & 344 E 13th St* which are both built as party walls as party walls in the erection of the buildings hereinbefore described, and respectfully requests that the same be examined and a permit granted therefor. The foundation walls *are* built of *Brick & stone* ^{16x20} inches thick, *10* feet below curb; the upper walls *are* built of *brick*, *12* inches thick; *43* feet deep, *58* feet in height.

(Sign here)

Justus H. Zimmermann

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 erections. 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 $1\frac{1}{2}$ 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 $\frac{1}{2}$ 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 $\frac{1}{2}$ inch slats placed not over $1\frac{1}{2}$ inches apart, and secured to iron battens $1\frac{1}{2}$ x $\frac{1}{2}$ 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 $\frac{1}{2}$ inch side and $\frac{1}{2}$ 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 flue 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.*

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 Boro Hall, St. George, S. I.

NOTICE—This Application must be TYPEWRITTEN and filed in QUADRUPLICATE.

ALTERED BUILDING

PERMIT No. 19 BLOCK 454 LOT 27

Alt. APPLICATION No. 19 SEC. OR WARD VOL.
N.B. ALT.

LOCATION 338 East 13th Street

DISTRICT (under building zone resolution) USE Bus. HEIGHT 1 1/2 AREA B

EXAMINED AND RECOMMENDED FOR APPROVAL ON Feb. 15-40
APPROVED 19 Borough Superintendent.

SPECIFICATIONS

- (1) NUMBER OF BUILDINGS TO BE ALTERED One
Any other building on lot or permit granted for one? No
Is building on front or rear of lot? Front
(2) ESTIMATED COST OF ALTERATION: \$10,000.
(3) PROPOSED OCCUPANCY: Class A Multiple Dwelling - Old Law Tenement

Table with 10 columns: STORY (include cellar and basement), BEFORE ALTERATION (APTS., ROOMS, USE), AFTER ALTERATION (LIVE LOAD, NO. OF PERSONS MALE/FEMALE/TOTAL, APTS., ROOMS, USE). Rows include Cellar, 1st, 2nd, 3rd, 4th, 5th floors.

- (4) SIZE OF EXISTING BUILDING: At typical floor level 28 feet front 90'-6" feet deep 28 feet rear
At street level 28 feet front 90'-6" feet deep 28 feet rear
Height 5 stories 57 feet
(5) SIZE OF BUILDING AS ALTERED: At street level No change feet front No change feet deep No change feet rear
At typical floor level No change feet front No change feet deep No change feet rear
Height 5 stories 57 feet
If volume of building is to be increased, give the following information:
(6) AREA OF BUILDING AS ALTERED: At street level Total floor area sq. ft.
(7) TOTAL HEIGHT Cubic Contents cu. ft.

1. The term "height" of a structure shall mean the vertical distance from the curb level to the highest point of the roof beams in the case of flat roofs or to a point at the average height of the gable in the case of roofs having a pitch of more than one foot in four and one-half, except that in the case of structure where the grade of the street has not been legally established or where the structure does not adjoin the street, the average level of all the ground adjoining such structures shall be used instead of the curb level.
2. In computing this area, measurement shall be taken to the outside surfaces of exterior walls at each floor. Courts, yards, etc., shall be excluded. The areas of cellars and basements shall not be included.
3. Total height shall be measured from 6 inches below the lowest finished floor to the outside of the roof, and in case of sloping roofs, to the average height.
4. The cubical contents is the actual space enclosed within the outer surfaces of the outside walls and between the outer surface of the roof and six inches below the surface of the lowest floors. This includes the cube of dormers, penthouses, vaults, pits, enclosed porches, and other enclosed appendages. Outside steps, terraces, footings, courts, yards, light shafts and buildings detached from the main structure are not to be included. (Detached structures are to be separately computed.)

(8) CHARACTER OF PRESENT BUILDING:

Frame—

Non-fireproof— X

Fireproof—

Fire-Protected—

Metal—

Heavy Timber—

(9) STATE GENERALLY IN WHAT MANNER THE BUILDING WILL BE ALTERED:

Building in general to be modernized and repaired for removal of present violations and for general improvement of property.

Entirely new plumbing, heating and electric wiring to be installed.

If the building is to be raised in height or if the occupancy is changed so that the floor loads will be increased, the following information must be given as to the EXISTING BUILDING and the thickness of existing walls and size of footings must be clearly shown on the plans.

(10) NATURE OF SOIL UPON WHICH FOOTINGS WILL REST IN TERMS OF SECTION 7.5.2, BUILDING CODE:

(11) FOOTINGS: Material

(12) FOUNDATION WALLS: Material

(13) UPPER WALLS: Material

Kind of Mortar

Any Ashlar

Thickness of Walls

(14) PARTY WALLS: Any to be used?

Thickness of Walls

If building is to be enlarged or extended, the following information as to NEW WORK must be given:

(15) NATURE OF SOIL UPON WHICH FOOTINGS WILL REST IN TERMS OF SECTION 7.5.2, BUILDING CODE:

(16) FOOTINGS: Material

(17) FOUNDATION WALLS: Material

(18) UPPER WALLS: Material

Kind of Mortar

Any Ashlar

Thickness of Walls

(19) PARTY WALLS: Any to be used?

Thickness of Walls

(20) FIREPROOFING: Material and Thickness

For Columns

For Girders

For Beams

(21) INTERIOR FINISH: Material

Floor Surface

Trim, Sash, Doors, etc.

Plaster

(22) OUTSIDE WINDOW FRAMES AND SASH: Material

(23) ANY ELECTRICAL WORK TO BE DONE?

REMARKS

Inspector.

DEPARTMENT OF HOUSING AND BUILDINGS
BOROUGH OF , **CITY OF NEW YORK**
MANHATTAN

No. **26875**Date
July 25, 1940**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 C.26-187.0 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
338 East 13th Street
28'3" front

Block **454** Lot **27**

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 646 of the New York Charter have been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent.

xxxxxx **28-1940** Construction classification **nonfireproof**
 N.B. or Alt. No.— **Mult. Dwell. Class A**
 Occupancy classification— **Old Law Tenement** Height **5** stories, **57'0"** feet.
 Date of completion— **July 23, 1940** Located in **business** Use District **552-1940**
 B Area **1½** Height Zone at time of issuance of permit

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	
	existing				
Cellar					Boiler room and storage
1st Story					Three (3) Apartments
2nd to 5th Story					Four (4) Apartments on each floor

L. M. Bernfeld
 Acting Borough Superintendent. *CS*

**NO CHANGES OF USE OR OCCUPANCY NOT CONSISTENT WITH THIS CERTIFICATE
SHALL BE MADE UNLESS FIRST APPROVED BY THE BOROUGH SUPERINTENDENT**

Unless an approval for the same has been obtained from the Borough Superintendent, no change or rearrangement in the structural parts of the building, or affecting the light and ventilation of any part thereof, or in the exit facilities, shall be made; no enlargement, whether by extending on any side or by increasing in height shall be made; nor shall the building be moved from one location or position to another; nor shall there be any reduction or diminution of the area of the lot or plot on which the building is located.

The building or any part thereof shall not be used for any purpose other than that for which it is certified.

The superimposed, uniformly distributed loads, or concentrated loads producing the same stresses in the construction in any story shall not exceed the live loads specified on reverse side; the number of persons of either sex in any story shall not exceed that specified when sex is indicated, nor shall the aggregate number of persons in any story exceed the specified total; and the use to which any story may be put shall be restricted to that fixed by this certificate except as specifically stated.

This certificate does not in any way relieve the owner or owners or any other person or persons in possession or control of the building, or any part thereof from obtaining such other permits, licenses or approvals as may be prescribed by law for the uses or purposes for which the building is designed or intended; nor from obtaining the special certificates required for the use and operation of elevators; nor from the installation of fire alarm systems where required by law; nor from complying with any lawful order for additional fire extinguishing appliances under the discretionary powers of the fire commissioner; nor from complying with any lawful order issued with the object of maintaining the building in a safe or lawful condition; nor from complying with any authorized direction to remove encroachments into a public highway or other public place, whether attached to or part of the building or not.

If this certificate is marked "Temporary", it is applicable only to those parts of the building indicated on its face, and certifies to the legal use and occupancy of only such parts of the building; it is subject to all the provisions and conditions applying to a final permanent certificate; it is not applicable to any building under the jurisdiction of the Housing Division unless it is also approved and endorsed by them, and it must be replaced by a full certificate at the date of expiration.

If this certificate is for an existing building, erected prior to March 14, 1916, it has been duly inspected and it has been found to have been occupied or arranged to be occupied prior to March 14, 1916, as noted on the reverse side, and that on information and belief, since that date there has been no alteration or conversion to a use that changed its classification as defined in the Building Code, or that would necessitate compliance with some special requirement or with the State Labor Law or any other law or ordinance; that there are no notices of violations or orders pending in the Department of Housing and Buildings at this time; that Section 646F of the New York City Charter has been complied with as certified by a report of the Fire Commissioner to the Borough Superintendent, and that, so long as the building is not altered, except by permission of the Borough Superintendent, the existing use and occupancy may be continued.

"§646 F. No certificate of occupancy shall be issued for any building, structure, enclosure, place or premises wherein containers for combustibles, chemicals, explosives, inflammables and other dangerous substances, articles, compounds or mixtures are stored, or wherein automatic or other fire alarm systems or fire extinguishing equipment are required by law to be or are installed, until the fire commissioner has tested and inspected and has certified his approval in writing of the installation of such containers, systems or equipment to the Borough Superintendent of the borough in which the installation has been made. Such approval shall be recorded on the certificate of occupancy."

Additional copies of this certificate will be furnished to persons having an interest in the building or premises, upon payment of a fee of fifty cents per copy.

Adm

DEPARTMENT OF HOUSING AND BUILDINGS
BOROUGH OF , CITY OF NEW YORK

MANHATTAN
Municipal Bldg.,
Manhattan

BROOKLYN
Municipal Bldg.,
Brooklyn

BRONX
Bronx County Bldg.,
Grand Concourse & E. 161st St.,
Bronx

QUEENS
21-10 49th Avenue,
L. I. City

RICHMOND
Boro Hall,
St. George, S. I.

PERMIT No. 19

ALT. APPLICATION No. 19

LOCATION 338 E. 13 St.

REFERRED TO INSPECTOR , 19 , FOR IMMEDIATE REPORT AS TO
OCCUPANCY: (If vacant, how last occupied?)

Basement 6th Floor
1st Floor 7th Floor
2d Floor 8th Floor
3d Floor 9th Floor
4th Floor 10th Floor
5th Floor

State exit conditions

Is Building Fireproof, Non-fireproof or Frame?

What are the posted floor capacities?

Is the PRESENT building to be connected with any ADJOINING building? If so, state dimensions and material of adjoining building, viz.: Material ; feet front ; feet rear ; feet deep ; feet in height ; number of stories ; how occupied

Remarks:

Violations Pending?

Unsafe?

Certificate of Occupancy?

Classification of Bldg.

(Dated) , 19

(Signed)

Inspector.

DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF MANHATTAN, CITY OF NEW YORK

MANHATTAN
Municipal Bldg.,
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21-10 49th Avenue,
L. I. City

RICHMOND
Boro Hall
St. George, S. I.

NOTICE—This Application must be filed in triplicate.

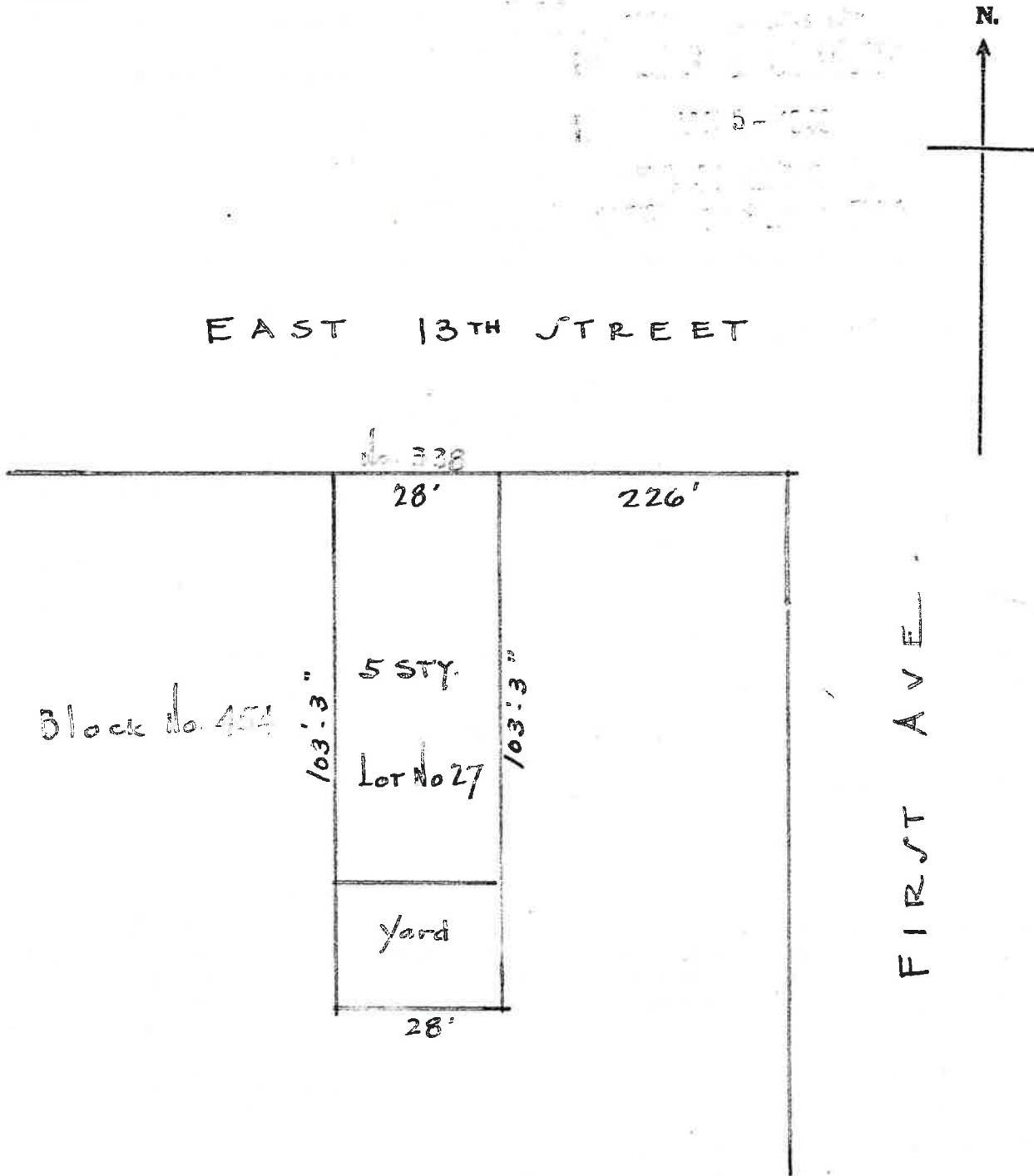
Alteration APPLICATION No. 23 19
(N.B., Alt., Etc.)

LOCATION 338 East 13th Street

PLOT DIAGRAM

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 sewer data; the house numbers; and the Block, Lot, Section and Volume numbers.



BLOCK AND LOT VERIFICATION

Block 454 Lot 27 Section Vol

Dated 11/4/45, 19 Department of

HOUSE NUMBERS

House Number Dated 19 Bureau of

Status of Street: private; public highway; etc.

STREET WIDTH

The legal width of is ft.; sidewalk width should be ft.

The legal width of is ft.; sidewalk width should be ft.

The legal width of is ft.; sidewalk width should be ft.

The legal width of is ft.; sidewalk width should be ft.

The street lines as shown in the diagram are substantially correct.
Proposed changes in street lines, if any, are indicated in red.
The legal grades are indicated on the diagram thus 25.00.
Proposed changes of grades, if any, are indicated in red.

Dated, 19 Bureau of

SEWER DATA

Approximate Depth is feet to inner top of

Existing Proposed Combined Sewer (Material)

Existing Proposed Sanitary Sewer (Material)

Existing Proposed Storm Sewer (Material)

from legal grade of street.

Borough President, Bureau of

State and City of New York } ss.
County of

being duly sworn, deposes and says: that the diagram shows a correct relation of the plot and proposed building to the street lines of the City Plan; that the information was obtained from the departments and bureaus concerned, and have been certified by them; and further, the data was obtained within three months previous to the submission of the plans to the Department of Housing and Buildings.

Architect, Engineer

Sworn to before me, this
day of, 19

Notary Public or Commissioner of Deeds.