

Detailed Statement of Specifications for the Erection of Buildings.

1. State how many buildings to be erected, Four
2. How occupied; if for dwelling, state the number of families, four families on a floor; the first story to be used for stores
3. What is the Street or Avenue, and the number thereof, 165, 167, 169, 171 Avenue A
4. Size of lot, No. of feet front, 23'8"; No. of feet rear, 23'8"; No. of feet deep, 95'0" Each
5. Size of building, No. of feet front, 23'8"; No. of feet rear, 23'8"; No. of feet deep, 76'0"
No. of stories in height 5; No. of feet in height, from curb level to highest point, 55
6. What will each building cost (exclusive of the lot), \$ 11,000
7. What will be the depth of foundation walls, from curb level or surface of ground, ten feet.
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 x 4 ft + 8" thick; if concrete, give thickness, ✓
10. What will be the sizes of piers, 20" x 20"
11. What will be the sizes of the base of piers, 4 ft x 4 ft
12. What will be the thickness of foundation walls, 20" and of what materials constructed, Blue stone in cement mortar
13. What will be the thickness of upper walls in 1st story, 12 inches; 2d story, 12 inches; 3d story, 12 inches; from thence to top, 12 inches; and of what materials to be constructed, Hard brick in lime + sharp sand mortar all except southerly wall
14. Whether Independent or Party-walls; if Party-walls, give thickness thereof, 12 inches.
15. With what material walls to be coped, Blue stone + walls carried 24' above the roof
16. What will be the materials of front, brick; if of stone, what kind, brick
give thickness of front ashlar, 4", and thickness of backing thereof, 8" and bricks to be slipped over 6th course
17. Will the roof be Flat, Peak, or Mansard, flat
18. What will be the materials of roofing, tin
19. What will be the means of access to roof, ladder + stairs
20. What will be the materials of cornices, Galvanized Iron
21. If there are to be skylights in roof, give size of same, and of what materials constructed, 4 x 6 ft skylight on each trusshead + 3 x 4 ft on each ventilating shaft, east to be of wood
22. Is the building to be provided with iron shutters or blinds, No
23. Give size and material of floorbeams, 1st tier, 3 x 12" x ; 2d tier, 3 x 12"
x ; 3d tier, 3 x 9"; 4th tier, 3 x 8"; 5th tier,
x ; 6th tier, x ; roof tier, 3 x 4" Spruce
x . 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.
24. If floors are to be supported by columns and girders, give the following information: Size and material of girders under 1st floor, 8 x 9" spruce x ; under upper floors,
 Size and material of columns under 1st floor 6" Locust under upper floors,

25. What will be the distance of wooden girders, beams, or timbers, from all flues, 12
26. If any hoistways, state how protected, ✓
27. Will headers and trimmers be hung in stirrup-irons, ✓
28. State if any hot-air, steam, or other furnaces, ✓
29. 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 to be supported by 12" cast iron T lintels over hall entrances + 12" cast iron arched girders over store fronts; the latter to be with 2 1/2" tension rods + to be tested
12' brick arches to be turned over all iron lintels + girders
30. If girders are to be supported by brick piers and columns, state the size of piers and columns, ✓
- a 12 x 12" cast iron column under end of each lintel + girder, those on party wall lines to be "party columns" size as above
31. Will a fire-escape be provided, Iron brackets + columns in rear on each floor above each set of apartments. also fire detectors and alarms in the halls Caller + Co. C.K.H.

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

32. 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 other business purposes, state the fact, first story for store, the upper stories for dwellings, four families on a floor; 16 families in each house
33. What will be the heights of ceilings on 1st story, 12 feet; 2d story, 10 feet; 3d story, 9 1/2 feet; 4th story, 9 1/2 feet; 5th story, 9 feet; 6th story, ✓
34. State if a fire-escape is to be provided, and what kind, as above specified (p 31)
35. If any wood houses, state where located, and of what materials, Iron cellar, built of wood
36. How is the building to be ventilated, ventilating shafts between bedrooms + kitchens + jauntlights over the doors
37. How are the hall partitions to be constructed and of what materials, of 3 x 4" hemlock joint + all to be set as the building progresses from story to story
38. How are the stairways to be constructed, and of what materials, ✓
39. How are the floors and ceilings of the cellar and first story to be constructed, deafened + plastered
40. If there is any building already erected on the front or rear of the lot, give size of the same, state how occupied (if for a tenement state by how many families), and how many feet of space there will be between the building proposed to be erected, and the one already erected, ✓
41. Will all materials and workmanship be in accordance with the requirements of the law, Yes
42. If any walls already built are to be used as party-walls, fill up the application on next page.

APPLICATION TO USE WALLS ALREADY BUILT.

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

Owner Louis Kollwager Address C Wm Jose
Architect Wm. Jose Address Bible House
Mason _____ Address _____
Carpenter _____ Address _____

REPORT UPON APPLICATION.

Department of Buildings,

New York, _____ 18

To the Superintendent of Buildings.

I respectfully report, that I have examined the wall named in the above application, and find the foundation wall to be built of _____, _____ inches thick; the upper wall _____ built of _____, _____ inches thick, _____ feet deep, _____ feet in height, and _____ in a good and safe condition to be used as proposed _____

_____ of Buildings.

REMARKS.

REPORT OF INSPECTOR.

New York, Apr 27 18

To the Superintendent of Buildings.

Work was commenced on the within described building on the 24 day of April and completed on the 7 day of June, and has been done in accordance with the plans and specifications, except as noted below.

Respectfully submitted,

Wm. H. ...
Inspector.

REMARKS.

PLAN No. ³³ 593

Original

BUREAU INS. OF BUILDINGS

Received APR 2 1888

B 438

APPLICATION TO ALTER, REPAIR, ETC.

L 28

Application is hereby made to alter as per subjoined detailed statement of specification for Alterations, Additions or Repairs to buildings already erected, and I herewith submit Plans and Drawings of such proposed alterations; 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) *Ernest W. Greis Archt.*
NEW YORK, *Apr 30* 1888

- 1. State how many buildings to be altered, 23
- 2. What is the street or avenue and the number thereof? Nos 167-169 and 171 Avenue A
- 3. How much will the alteration cost, \$ 100.00

GIVE THE FOLLOWING INFORMATION AS TO THE PRESENT BUILDING:

- 1. Size of lot on which it is located, No. feet front, 23; feet rear, 23; feet deep, 96
- 2. Size of building, No. of feet front, 23; feet rear, 23; feet deep, 56; No. of stories in height, 4; No. of feet in height, from curb level to highest point of beams, 413
- 3. Material of building, Brk; material of front, Brk
- 4. Whether roof is peak, flat, or mansard? flat
- 5. Depth of foundation walls 10 feet; thickness of foundation walls, 20; materials of foundation walls, stone
- 6. Thickness of upper walls, 12 inches. Material of upper walls, Brk
- 7. Whether independent or party-walls, independent
- 8. How the building is occupied, Store & basement

IF TO BE RAISED OR BUILT UPON, GIVE THE FOLLOWING INFORMATION:

- 1. How many stories will the building be when raised? _____
- 2. How high will the building be when raised? _____
- 3. Will the roof be flat, peak or mansard? _____
- 4. What will be the thickness of wall of additional stories? _____ story, _____ inches; _____ story, _____ inches.
- 5. Give size and material of floor beams of additional stories; _____ 1st tier, _____, _____ x _____; _____ 2d tier, _____, _____ x _____. Distance from centres on _____ tier, _____ inches; _____ tier, _____ inches.
- 6. How will the building be occupied? _____

IF TO BE EXTENDED ON ANY SIDE, GIVE THE FOLLOWING INFORMATION:

- 1. Size of extension, No. feet front, _____; feet rear, _____; feet deep, _____; No. of stories in height, _____; No. of feet in height, _____.
- 2. What will be the material of foundation walls of extension, _____. What will be the depth, _____ feet. What will be the thickness, _____ inches.
- 3. Will foundation be laid on earth, rock, timber or piles, _____

IF TO BE EXTENDED ON ANY SIDE, GIVE THE FOLLOWING INFORMATION :

4. What will be the base—stone or concrete?..... If base stones, give size, and how laid
..... If concrete, give thickness.....
5. What will be the sizes of piers?.....
6. What will be the thickness of upper walls in 1st story..... inches; 2d story,..... inches;
3d story,..... inches; from thence to top,..... inches; and of what materials to
be constructed,.....
7. Whether independent or party-walls; if party-walls, give thickness thereof,..... inches.
8. With what material will walls be coped?.....
9. What will be the materials of front?..... If of stone, what kind.....
Give thickness of front ashlar,....., and thickness of backing thereof,.....
10. Will the roof be flat, peak, or mansard?.....
11. What will be the materials of roofing?.....
12. Give size and material of floor beams, 1st tier,....., x.....; 2d tier,.....
x.....; 3d tier,....., x.....; 4th tier,....., x.....; 5th
tier,....., x.....; 6th tier,....., x.....; roof tier,.....
x..... State distance from centres on 1st tier..... inches; 2d tier,..... inches;
3d tier,..... inches; 4th tier,..... inches; 5th tier,..... inches; 6th tier,
..... inches; roof tier,..... inches.
13. If floors are to be supported by columns and girders, give the following information: Size and
material of girders under 1st floor,....., x..... under upper floors,.....
..... Size and material of columns under
1st floor,..... and upper floors,.....
14. If the front, rear or side walls are to be supported, in whole or in part, by iron girders or lintels,
give definite particulars,.....
.....
.....
15. If girders are to be supported by brick piers and columns, state the size of piers and columns.
.....
16. How will the extension be connected with present or main building?.....
.....

IF ALTERED INTERNALLY, GIVE DEFINITE PARTICULARS AND STATE HOW THE BUILDING WILL BE OCCUPIED :

.....
.....
.....

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:

*Two fence walls 14'0" long and 13'0" high to be built on rear of lots for the purpose of closing up the windows of a stable on N. 436 E. 11th St. as shown in plan; said stable being a nuisance.
The walls will be started 11'0" below yard level on a basecourse of stone 2'6" x 3" laid lengthwise; built 16" thick to yard level and 12" thick above; laid in cement mortar & properly coped with bluestone.*

Owner, *Louis P. Pollwagner* Address *209 East 17th St.*
 Architect, *Ernest W. Collins* Address *36 Union Square*
 Mason, *Jno. Fish* Address *97^{1/2} Seventh St.*
 Carpenter, _____ Address _____

REPORT UPON APPLICATION.

Fire Department, City of New York,

BUREAU OF INSPECTION OF BUILDINGS.

NEW YORK, *April 6* 188*8*

To the Superintendent of Buildings :

I respectfully report that I have thoroughly examined the foregoing-described building, and find the same to be built of *brick*, *57* feet in height, *25* feet front, *65* feet deep, *flat* roof. I have thoroughly examined and measured the walls, and find the foundation walls to be built of *stone* *20* inches thick ; the upper walls are built of *brick 12"*

and that the mortar in said walls is *good* and that all the walls are *safe*.
 (The Inspector must here state what defects, if any, are in the walls, beams or other part of the building)

Occupied as stores and tenements

John Hayes Inspector.

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 $\frac{1}{2} \times 1\frac{1}{2}$ 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 $\frac{3}{4}$ 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 $1\frac{1}{2}$ inch \times $\frac{3}{4}$ inch wrought iron, 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 $1\frac{1}{2}$ inch \times $\frac{3}{4}$ 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 $\frac{1}{2} \times 2\frac{1}{2}$ 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 $\frac{3}{4}$ inch hand rail of wrought iron, well braced.

FLOORS—The flooring of balconies must be of wrought iron $1\frac{1}{2} \times \frac{3}{4}$ inch slats placed not over $1\frac{1}{2}$ 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 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 $1\frac{1}{2} \times \frac{3}{4}$ 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.

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~~ 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 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, or iron post, or column, intended to support a wall of stone or brick, or any floor or part thereof, shall be used for that purpose, *until tested and approved* as provided by law.

Form No. 1.

PLAN No. 38

Original

M. B. Brown Print. 49 and 51 Park Place, N. Y.

I hereby make application to build as per subjoined

Detailed Statement of Specification for the Erection of Buildings,

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herewith submit a full set of Plans and Drawings of proposed Buildings.

1. State how many buildings to be erected, Two

2. How to be used; if for dwelling, state the number of families, Two Families on a floor

3. What is the Street or Avenue and the number thereof, No. 169. 171 Green A.

4. Size of lot, No. of feet front, 23'-8"; No. of feet rear, 23'-8"; No. of feet deep, 95

5. Size of building, No. of feet front, 23'-8"; No. of feet rear, 23'-8"; No. of feet deep, 76

No. of stories in height, 5; No. of feet in height, from curb level to highest point, 55

6. What will each building cost [exclusive of the lot], \$ 14,000⁰⁰

7. What will be the depth of foundation walls, from curb level or surface of ground, Five feet.

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

3x4 ft. x 8" thick if concrete, give thickness, -

10. What will be the sizes of piers, 20x20"

11. What will be the sizes of the base of piers, 4x4 ft.

12. What will be the thickness of foundation walls, 20" and of what materials

constructed, Blue stone in cement mortar

13. What will be the thickness of upper walls in 1st story, 12 inches; 2d story, 12 inches;

3d story, 12 inches; from thence to top, 12 inches; and of what materials to be

constructed, hard pick in lime & sharp sand mortar

14. Whether independent or party-walls; if party-walls, give thickness thereof, 12 inches.

15. With what material will walls be coped, Blue stone & walls carried 24" above roof

16. What will be the materials of front, Chalk brick; if of stone, what kind -

Give thickness of front ashlar, 4", and thickness of backing thereof, 8" with clip corners

Every 15" in height

17. Will the roof be flat, peak, or mansard, Flat

18. What will be the materials of roofing, Fir

19. Give size and materials of floorbeams, 1st tier, 3x10", x -; 2d tier, 3x12"

x -; 3d tier, 3x9", x -; 4th tier, 3x9", x -; 5th tier,

3x9", x -; 6th tier, -, x -; roof tier, 3x8" Spruce

x -. State distance from centres on 1st tier, 16 inches; 2d tier, 14 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, 8x8" Spruce x - under upper floors, -

Size and materials of columns under 1st floor,

6" locust 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, On front to rest on two 15" light rolled iron beams each

22. If girders are to be supported by brick piers and columns, state the size of piers and columns

one 16x12", one 12x12" and two 8x12" cast iron columns, on each of the

16" party columns to be used, columns to be of 1" iron

THIS 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 is to be used as a store or for any other business purposes, state the fact.

The upper stories for dwellings, by two families on a floor

at what will be the heights of ceilings on 1st story, 9 feet; 2nd story, 9 feet; 3rd story, 9 feet; 4th story, 9 feet; 5th story, 9 feet; 6th story, 9 feet.

25. How are the hall partitions to be constructed and of what materials, *of lumber joists*

Owner, *Louis P. Rollwagen* Address, *49 7th Street*
 Architect, *Wm. J. G. G. G.* Address, *Room 52 Pillsbury House*
 Mason, _____ Address, _____
 Carpenter, _____ Address, _____

(The following must be signed by the party authorized to submit this detailed statement and the accompanying plans and drawings:)

New York, *January 18th* 188*3*

I do hereby agree that the provisions of the Building Law will be complied with in the construction of the buildings herein described, whether the same are specified herein or not.

(Sign here) *Wm. J. G. G. G. Architect for L. P. Rollwagen*

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

The undersigned gives notice that *he* intends to use the *north* wall of building *N. 16th Street A* 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; the upper wall *is* built of *brick* *12* inches thick, *55* feet in height, *76* feet deep.

(Sign here) *Wm. J. G. G. G. Architect for L. P. Rollwagen*

NOTICE TO OWNERS, ARCHITECTS AND BUILDERS.

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, must have iron shutters on every window and opening above the first story.
- 4th.—Fire escapes are required on all tenement, flat and apartment houses, office buildings, lodging houses and factories, and the balconies of such fire escapes must take in one window of each suite of apartments, and as may be approved by the Inspector of Buildings.
- 5th.—All walls must be coped with stone or iron. If coped with stone, the stone must not be less than 2 1/2 inches thick, and if with iron, the iron must not be less than 1/2 inch thick, and turned down at least 1 1/2 inches at edges.
- 6th.—Roofs must be covered with fire-proof material.
- 7th.—All cornices must be fire proof.
- 8th.—All furnace and boiler flues must be constructed as directed by the Inspector of Buildings.

REPORT UPON APPLICATION.

Fire Department, City of New York,

BUREAU OF INSPECTION OF BUILDINGS.

NEW YORK, *Aug 20th* 1883

To the Inspector of Buildings.

I respectfully report that I have thoroughly examined and measured the wall named in the foregoing application, and find the foundation wall to be built of *Stone 20* inches thick, the upper wall built of *Brick 12* inches thick, *70* feet deep *55* feet in height, and that the mortar in said walls is _____ hard and good, and that all the walls are _____ in a good and safe condition.

(The Examiner must here state what defects, if any, are in the walls, beams or other part of the building.)

This wall built for party purposes has all the fire places, breasts, beam holes, & anchors all ready for use and owned by same party applying to use it - no defects whatever.

John Riley
Examiner of Buildings.

FINAL REPORT OF EXAMINER.

NEW YORK, *Aug 1st* 1883

To the Inspector of Buildings:

Work was commenced on the within described building on the *5th* day of *April* 1883 and completed on the *31st* day of *July* 1883, and has been done in accordance with the foregoing detailed statement, except as noted below.

Respectfully submitted,
John Riley
Examiner.

REMARKS.

Applicant must indicate the Building Lines clearly and distinctly on the Drawing.

B 438
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Office of the Borough President of the Borough of Manhattan,
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. _____

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)

The City of New York, Borough of Manhattan, May 27th 1908

LOCATION AND DESCRIPTION OF PRESENT BUILDING.

- State how many buildings to be altered One
- 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.) West Side, 70 ft. South of 11th St. 169 - Avenue A.
- How was the building occupied? Tenement 16 families + 1 Store
How is the building to be occupied? Tenement 16 families + 2 Stores.
- Is the building on front or rear of lot? Front 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? 23.8 feet front; 23.8 feet rear; 93.0 feet deep.
- Size of building which it is proposed to alter or repair? 23.8 feet front; 23.8 feet rear; 75.4 feet deep. Number of stories in height? Five Height from curb level to highest point? 58.0
- Depth of foundation walls below curb level? 10 ft. Material of foundation walls? Stone Thickness of foundation walls? front 24 inches; rear 24 inches; side 24 inches; party 24 inches.
- Material of upper walls? Brick If ashlar, give kind and thickness _____
- Thickness of upper walls:
Foundation
Basement: front 24 inches; rear 24 inches; side 24 inches; party 24 inches.
1st story: " 12 " " 12 " " 12 " " 12 "
2d story: " 12 " " 12 " " 12 " " 12 "
3d story: " 12 " " 12 " " 12 " " 12 "
4th story: " 12 " " 12 " " 12 " " 12 "
5th story: " 12 " " 12 " " 12 " " 12 "
6th story: " _____ " _____ " _____ " _____ " _____
- Is roof flat, peak or mansard? Flat.

Terra Cott blocks will be laid in cement mortar. Accepted by us to have separator & to be bolted together and fireproofed with wire lath & plaster.

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. Propose to take out present steel girders on 1st story front, set two new 30" x 80 lbs. steel beams, supporting front wall, beams to set on present 12" x 12" cast iron columns. In rear wall 1st story put in new window openings as shown. On front area build new area wall of 20" thick stone. On roof run up 12" x 20" brick pier with 5' bluestone blocks to support tank. Erect a fire-proof vent shaft of 3" x 3" x 3/8" angle iron and Terra Cotta blocks, shaft to set on 10" x 33 lbs. steel beams, beams resting on 8" x 5" x 3/4" metal cast iron columns and present wall, columns setting on 16" x 16" brick founded piers built on 3'0" x 5'0" x 12" thick concrete footing.

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

48. Take down and erect stud partitions, put in partitions in cross partition. Take down present box shaft, fill in floors & beams with beams of same size as present. 1st story front put in new stone fronts, fronts to project 12" beyond building line and to have galv. iron finials. All as shown on plans.

16 families & 2 stores
\$7500.00

49. How much will the alteration cost? _____

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	Basement	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 opened or covered with louvre skylights full size of shafts? _____

Size of each shaft? _____ Inspector.

29

BOROUGH OF MANHATTAN, CITY OF NEW YORK

DEPARTMENT OF BUILDINGS

MANHATTAN
Municipal Bldg.,
Manhattan

BROOKLYN
Municipal Bldg.,
Brooklyn

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

DEPARTMENT OF
HOUSING & BUILDINGS
21-10 49th Avenue
Queens
Boro Hall,
St. George, S. I.

RECEIVED JUL 21 1938

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

Use for Specifications of "ALTERED BUILDINGS"

ALTERED BUILDINGS

PERMIT No. _____ 19
APPLICATION No. 2261 1938
BLOCK No. 438
LOT No. 29
WARD No. _____
VOL. No. _____

LOCATION 169 Avenue A W.S. 47'-4" South of East 11th Street & Ave. A
DISTRICT (Under building zone resolution) USE Bus HEIGHT 1 1/2 AREA B

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: \$ 900.00
- (3) OCCUPANCY (in detail): Class "A" M.D. old law Tenement

STORY (include Cellar and basement)	BEFORE ALTERATION			AFTER ALTERATION				
	APTS.	ROOMS	USE	LIVE LOAD	No. OF PERSONS	APTS.	ROOMS	USE
cellar	0	0	com use			0	0	common use
1st fl	2 apt	8	2 stores & 2 fam			2 st 2 apt	8	2 stores, 2fam.
2nd fl	4	12	4 families			4	12	4 families
3rd fl	4	12	4 families			4	12	4 families
4th fl	4	12	4 families			4	12	4 families
5th fl	4	12	4 families			4	12	4 families

ORIGINAL

If building is to be occupied other than dwelling with ordinary store on the first floor, give permit number under which it was erected or legally converted.

- (4) SIZE OF EXISTING BUILDING:
At typical floor level 23'8" feet front 75 feet deep
At street level 23'8" feet front 75 feet deep
Height 5 stories 55 feet
- (5) SIZE OF BUILDING AS ALTERED:
At street level 23'8" feet front 75 feet deep
At typical floor level 23'8" feet front 75 feet deep
Height 5 stories 55 feet
- (6) CHARACTER OF PRESENT BUILDING:
~~Frame~~
Non-fireproof—brick
~~Fireproof~~

ORIGINAL

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 TRIPLICATE, and ONE copy sworn to by Applicant. A copy must be kept in plain view on the work at all times until completion.

PERMIT

PERMIT No. 1609 194 } N. B. ALT. P. & D. ELEV. D. W. SIGN } Application No. 2261 1948

LOCATION 169 Avenue A, New York, N. Y.
BLOCK 438 LOT 29

FEES PAID FOR _____

To the Borough Superintendent: New York City May 2nd, 1940.

Application is hereby made for a PERMIT to perform the ~~entire work to remove~~ entire work to remove ~~violations~~ violations work described in the above numbered application and the accompanying plans. If no work is performed within one year from the time of issuance, this permit shall expire by limitation as provided by law; and the applicant agrees to comply with all provisions of the Building Code of the City of New York and with the provisions of all other laws and rules relating to this subject. Compensation insurance has been secured in accordance with the requirements of the Workmen's Compensation Law as follows:

See affidavit hereto annexed.

When the policy of a general contractor does not fully cover the work of any sub-contractor, such sub-contractor must file a certificate of workmen's compensation covering his particular work. No work is to be commenced by this sub-contractor until his certificate has been submitted and approved by this department.

No certificate of occupancy will be issued unless the construction work covered by this permit will be supervised by a Licensed Architect, or a Professional Engineer, or by a Superintendent of Construction, having at least ten years' experience, acceptable to the Borough Superintendent. An affidavit shall be filed indicating such supervision, as required by Section 2.1.3.7 of the Building Code.

STATE AND CITY OF NEW YORK } ss.: Stephen Yastzemyky
COUNTY OF New York } Typewrite Name of Applicant

being duly sworn, deposes and says: That he resides at Number 169 Avenue A, in the Borough of Manhattan in the City of New York, in the County of New York in the State of New York, that he is the owner in fee of all that certain lot, piece or parcel of land, shown on the diagram annexed to the approved application and made a part thereof, situate, lying and being in the Borough of Manhattan, City of New York aforesaid, and known and designated as Number 169 Avenue A,

and therein more particularly described; that the work proposed to be done upon the said premises, in accordance with the approved application and accompanying plans is duly authorized by Stephen Yastzemyky (Name of Owner or Lessee)

and that he is owner is duly authorized by the aforesaid to make application for a permit to perform said work set forth in the approved application and accompanying plans, and all the statements herein contained are true to deponent's own knowledge.

(SIGN HERE) Stephen Yastzemyky

Sworn to before me, this Second day of May 1940
Stephen Yastzemyky
Notary Public or Commissioner of Deeds

Satisfactory evidence having been submitted as indicated above that compensation insurance has been secured in accordance with the Workmen's Compensation Law, a permit is hereby issued for the performance of the entire work described in the above numbered application and the accompanying plans.

EXAMINED AND RECOMMENDED FOR APPROVAL ON MAY 3 - 1940, 1940

Approved 194
Joseph E. Herman
Borough Superintendent
ACTING BOROUGH SUPERINTENDENT