

APPLICATION FOR ERECTION OF BUILDINGS.

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

NEW YORK, Oct 21 1891 (Sign here) Sergeken Radford

- 1. State how many buildings to be erected. One
2. How occupied? If for dwelling, state the number of families. Home for girls
3. What is the street or avenue and the number thereof? Give diagram of property. 307-309 East 125th Street...
4. Size of lot. No. of feet front, 40 ft; No. of feet rear, 40 ft 6 in; No of feet deep, 103 ft 3 in
5. Size of building. No. of feet front, 40 ft 6 in; No. of feet rear, 40 ft 20 in; No. of feet deep, 53 ft 3 in
6. What will each building cost exclusive of the lot? \$ 47,000
7. What will be the depth of foundation walls from curb level or surface of ground? 10 feet
8. Will foundation be laid on earth, sand, rock, timber or piles? Earth
9. What will be the base, stone or concrete? Stone If base stones, give size and thickness and how laid. 3 ft x 8 in thick
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? 24 in h. Of what material constructed? Rubble Stone in Cement
13. What will be the thickness of upper walls? Basement, 16 inches; 1st story, 16 inches; 2d story, 16 inches; 3d story, 16 inches; 4th story, 12 inches; 5th story, inches; 6th story, inches; 7th story, inches, and from thence to top, inches. Of what materials to be constructed?
14. State whether independent or party walls. Independent
15. With what material will walls be coped? Stone
16. What will be the materials of front? Brick, Stone trimmings 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? Peaked and flat.
18. What will be the materials of roofing? Tile, Tin
19. Give size and materials of floor beams. 1st tier, 3x12 Spruce... 2d tier, 3x12... 3d tier, 3x12 Spruce... 4th tier, 3x12 Spruce... 5th tier, ... 6th tier, ... 7th tier, ... 8th tier, ... roof tier, 3x10 Spruce
State distances from centres. 1st tier, 12 inches; 2d tier, 12 inches; 3d tier, 12 inches; 4th tier, 12 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 floor, 12x10 Jo. Pine under each of the upper floors, Size and materials of columns under floor, Brick 12x12 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. Iron wall from 2nd floor up supported in 2 1/2 in steel I Beams...
22. If girders are to be supported by brick piers and columns, state the sizes of piers and columns. Girders carrying East wall of rear extension supported in Centre in Cast Iron piers. Iron piers.
23. State by whom the construction of the building is to be superintended. Sergeken Radford

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,.....
2. What will be the heights of ceilings? 1st story,.....feet ; 2d story,.....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?.....

Owner Childrens Aid Society Address 24 Pellam Place, New York
 Architect Van & Radford Address 76 Bible House, New York
 Mason Richard Jones Address 58, W. 83rd Street, New York
 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 :

BALCONIES MUST NOT BE LESS THAN THREE FEET WIDE.

BRACKETS must not be less than $\frac{1}{2} \times 1\frac{3}{4}$ inches wrought iron, placed edgewise, or $1\frac{3}{4}$ inch angle iron $\frac{1}{4}$ inch thick, 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 $1\frac{3}{4}$ inch \times $\frac{3}{8}$ inch wrought iron or $1\frac{3}{8}$ 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 $1\frac{1}{2}$ inch \times $\frac{3}{8}$ 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 $\frac{1}{4} \times 3\frac{1}{2}$ 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 $1\frac{1}{2} \times \frac{3}{8}$ inch slats placed not over $1\frac{1}{4}$ inches apart, and secured to iron battens $1\frac{1}{2} \times \frac{3}{8}$ 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 $1\frac{1}{2} \times \frac{3}{8}$ inch sides and $\frac{3}{8}$ 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.

Form No. 2.

Plan No. 1155

Original

APPLICATION TO ALTER, REPAIR, ETC.

3454
L60

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

(Sign here) *City & People
J. H. S. S.*

NEW YORK *June 24,* 1895

1. State how many buildings to be altered. One
2. What is the street or avenue and the number thereof? Give diagram of property. 307 East 12th St.
3. How much will the alteration cost? \$ 2000.00

GIVE THE FOLLOWING INFORMATION AS TO THE PRESENT BUILDING:

1. Size of lot on which it is located, No. of feet front, 40'6"; feet rear, 40'6"; feet deep, 103'3"
2. Size of building, No. of feet front, 40'6"; feet rear, 40'6"; feet deep, 22'0" No. of stories in height, 2; No. of feet in height from curb level to highest point of beams, 16'
3. Material of building, Brick; material of front, Brick
4. Whether roof is peak, flat, or mansard, Flat
5. Depth of foundation walls 5'0" feet; thickness of foundation walls, 16"; materials of foundation walls, Brick
6. Thickness of upper walls, 16" inches. Material of upper walls, Brick
7. Whether independent or party walls, Independent
8. How the building is or was occupied, Laundry

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

1. How many stories will the building be when raised? One Two
2. How high will the building be when raised? 24'
3. Will the roof be flat, peak, or mansard? Flat
4. What will be the thickness of wall of additional stories? 2-4 story, 12 inches; story, _____ inches.
5. Give size and material of floor beams of additional stories; New 1st tier, space 3" x 12" inches; Roof 2d tier, 3" x 12" inches. Distance from centres on 1st tier, 16" inches; 2-4 tier, 16" inches.
6. How will the building be occupied? Laundry

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, sand, 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 thickness and how laid, If concrete, give thickness,
5. What will be the sizes of piers? What will be the sizes of the base of piers?
6. What will be the thickness of upper walls? 1st story, inches ; 2d story inches ; 3d story, inches ; 4th story, inches ; 5th story, inches ; 6th story, inches ; 7th story, inches ; from thence to top, inches ; and of what materials to be constructed,
7. State whether independent or party-walls. If party-walls give thickness thereof.
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. Give thickness of backing.
10. Will the roof be flat, peaked 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 ; 7th 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 ; 7th 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 each of the upper floors, Size and material of columns under first floor, under each of the 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, *two walls shown will be carried on new steel beam girders*
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?
17. How will the extension be occupied? If for dwelling purposes, state how many families are to occupy each floor.
18. State who will superintend the alterations. *The Architects*

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

The present roof tier of beams will be reframed A dumb waiter shall run to roof in Wackerle partition New flight of stairs where shown on plans to new roof All headers & trimmers shall be 6x12 spruce

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 :

four new windows to be cut in N + E wall No Tank in or on bldg.

Owner The Childrens Aid Society Address 307 E 12th St
 Architect Clinton & Russell Address 32 Nassau St
 Mason _____ Address _____
 Carpenter _____ Address _____

REPORT UPON APPLICATION.

Department of Buildings of the City of New York.

NEW YORK, June 25 1899

To the Superintendent of Buildings :

I respectfully report that I have thoroughly examined and measured the building, walls etc., named in the foregoing application, and found the foundation wall to be built of brick 16" inches thick, 5 feet below curb, the upper wall built of brick 16" inches thick, 40-6" feet deep, 16' feet in height, and that the mortar in said wall is hard and good, and that all the walls are in good and safe condition.

What is the nature of the ground? 6000'

What kind of sand was used in the mortar? Sharp

How is or was the building occupied? as a Laundry

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

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

1st floor brick 16"
" " " 16"

J. S. Dolan Inspector.

THE BUILDING LAW REQUIRES :

- 1st—That all stone walls shall be properly bonded and laid in cement mortar.
- 2d—That all skylights having a superficial area of more than nine square feet, placed in any building, shall have the sashes and frames thereof constructed of iron and glass.
- 3d—That every building which is more than two stories in height above the curb level, except dwelling-houses, hotels, school-houses and churches, shall have doors, blinds or shutters made of iron, hung to iron hanging frames or to iron eyes built into the wall, on every window and opening above the first story thereof, excepting on the front openings of buildings fronting on streets which are more than thirty feet in width. Or the said doors, blinds or shutters may be constructed of pine or other soft wood of two thicknesses of matched boards at right angles with each other, and securely covered with tin, on both sides and edges, with folded lapped joints, the nails for fastening the same being driven inside the lap; the hinges and bolt, or latches shall be secured or fastened to the door or shutter after the same has been covered with the tin, and such doors or shutters shall be hung upon an iron frame, independent of the woodwork of the windows and doors, or two iron hinges securely fastened in the masonry; or such frames, if of wood, shall be covered with tin in the same manner as the doors and shutters.
- 4th—That outside fire escapes shall be placed on every dwelling-house occupied by or built to be occupied by three or more families above the first story, and every building already erected, or that may hereafter be erected, more than three stories in height, occupied and used as a hotel or lodging house, and every boarding-house, having more than fifteen sleeping-rooms above the basement story, and every factory, mill, manufactory or workshop, hospital, asylum or institution for the care or treatment of individuals, and every building in whole or in part occupied or used as a school or place of instruction or assembly, and every office building five stories or more in height, all to be constructed as follows :

BALCONIES MUST NOT BE LESS THAN THREE FEET WIDE.

BRACKETS must not be less than $\frac{1}{4} \times 1\frac{3}{4}$ inches wrought iron, placed edgewise, or $1\frac{3}{4}$ inch angle iron $\frac{1}{4}$ inch thick, 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 $1\frac{3}{4}$ 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 $1\frac{3}{4}$ 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 $\frac{3}{8}$ 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 $\frac{1}{2}$ 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 33 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 $\frac{3}{8}$ 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 the Superintendent of Buildings if not in accordance with above specifications.

In constructing all balcony fire-escapes, the manufacturer thereof shall securely fasten thereto, in a conspicuous place, a cast-iron plate having suitable raised letters on the 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.

- 5th—That all exterior and division or party walls over fifteen feet high, excepting where such walls are to be finished with cornices, gutters or crown mouldings, shall have parapet walls carried two feet above the roof, and shall be coped with stone, well-burnt terra-cotta or cast iron.
- 6th—That every building and the tops and sides of every dormer-window thereon shall be covered and roofed with slate, tin, copper or iron, or such other quality of fire-proof roofing as the superintendent of buildings, under his certificate, may authorize.
- 7th—That all exterior cornices shall be fire proof.
- 8th—That the stone or brick work of all smoke flues, and the chimney shafts of all furnaces, boilers, bakers' ovens, large cooking ranges and laundry stoves, and all flues used for a similar purpose, shall be at least eight inches in thickness. If there is a cast-iron or burnt clay pipe built inside of the same, with one-inch air space all around it, then the stone or brick work inclosing such pipes shall not be less than four inches in thickness.
- 9th—That before any iron or steel beam, lintel or girder intended to span an opening over ten feet in length in any building, shall be used for supporting a wall, it shall be inspected, tested and approved as provided by law.

Original
Department of Buildings,
CITY OF NEW YORK.

Detailed Statement of Specifications

FOR
ALTERATIONS TO BUILDINGS.

No. 1155 Submitted July 24 1895

LOCATION.
307 Park 12 St

Owner Childrens Aid Society
Architect Clinton Russell
Builder

Received by J. B. Dolan 26 1895
Returned by J. B. Dolan 26 1895
Report favorable.

FINAL REPORT.

NEW YORK, Oct 1st 1895

To the Superintendent of Buildings:
Work was commenced on the within-described building on the 21 day of August 1895 and completed on the 30 day of Sept 1895, and has been done in accordance with the foregoing detailed statement, except as noted below.

J. B. Dolan
Inspector.

REMARKS:

Referred to Inspector 9 Sept 1895
Returned Oct 1st 1895

J. B. Dolan
Inspector.

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copy inside
NEW YORK, Aug 16th 1895

This is to certify that I have examined the within detailed statement, together with the copy of the plan relating thereto, and find the same to be in accordance with the provisions of the laws relating to buildings in the City of New York; that the same has been approved, and entered in the record of the Department of Buildings.

Stevenson
Superintendent of Buildings

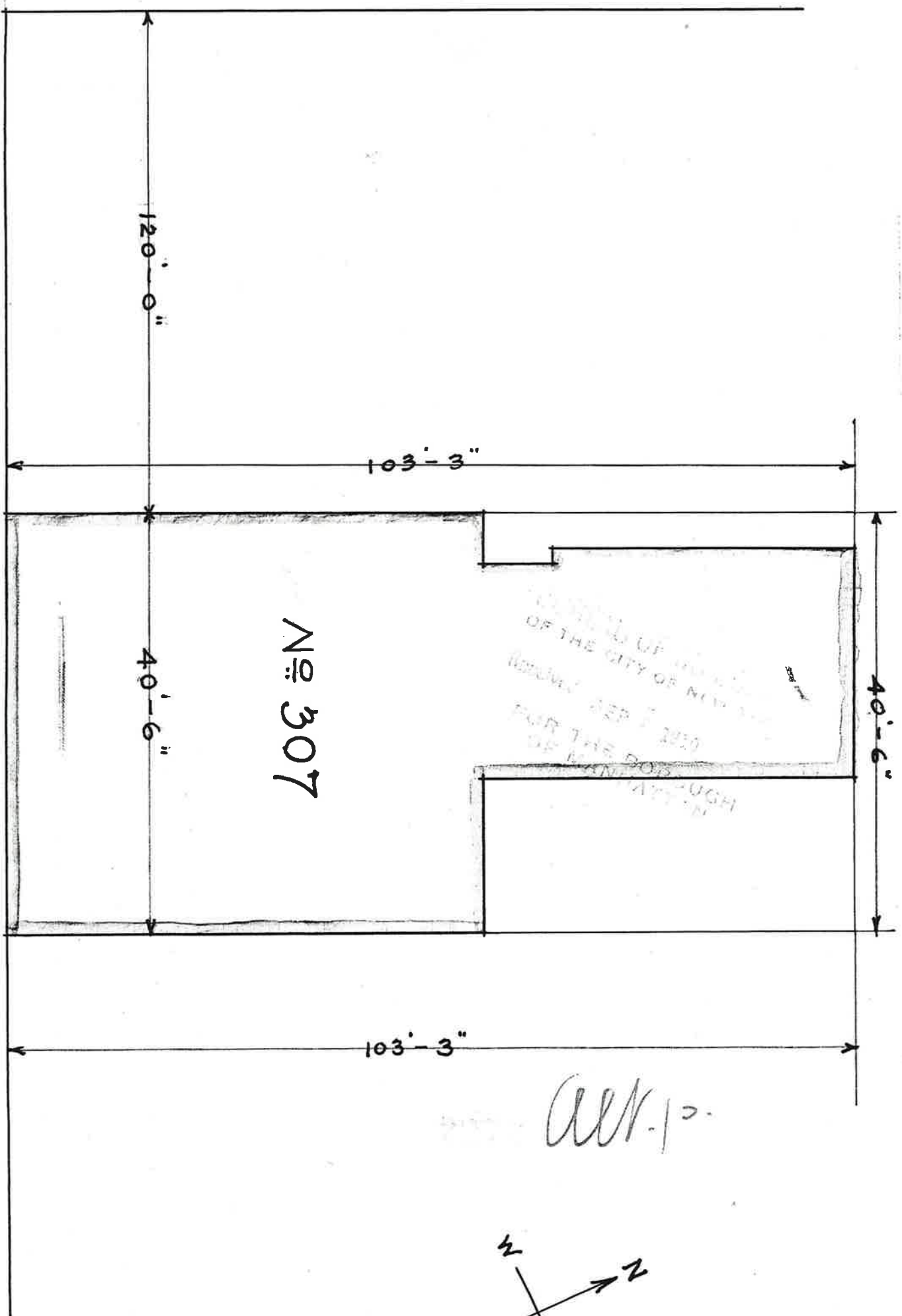
See inside
Referred to inspector for report - W.H. Titus
July 15/95

No. L.V. req. see inspector report attached. W.H. Titus
July 17/95
✓
8/2 5

- O.K. W. Aug - 12 - 95 -

SECOND AVENUE.

EAST 12TH STREET.



Applicant must indicate the Building Line or Lines clearly and distinctly on the Drawings.

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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.

2272

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) Parish & Schwader

THE CITY OF NEW YORK, BOROUGH OF MANHATTAN, Sept. 7 1910

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) North side of 12th Street 120 feet 0" East of 2^d Avenue, No. 207 East 12th Street
- How was the building occupied? Hotel
How is the building to be occupied? Hotel
- Is the building on front or rear of lot? see plans 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? 40' 6" feet front; 40' 6" feet rear; 103' 3" feet deep.
- Size of building which it is proposed to alter or repair? 40' 6" feet front; 20' 4" feet rear; 83' 2" feet deep. Number of stories in height? Basement and cellar Height from curb level to highest point? about 60'
- Depth of foundation walls below curb level? 10' 6" Material of foundation walls? stone Thickness of foundation walls? front 24" inches; rear 24" inches; side 24" inches; party — inches.
- Material of upper walls? brick If ashlar, give kind and thickness —
- Thickness of upper walls:
Basement: front 20" inches; rear 16" inches; side 16" inches; party — inches.
1st story: " 16" " " 16" " " 16" " " — "
2d story: " 12" " " 16" " " 16" " " — "
3d story: " 12" " " 12" " " 16" " " — "
4th story: " 12" " " 12" " " 12" " " — "
5th story: " — " " — " " — " " — "
6th story: " — " " — " " — " " — "
- Is roof flat, peak or mansard? mansard

11. Size of present extension, if any? 40' 6" ^{rear} feet front; 20' 0" feet deep; 17' 0" feet high.
12. Thickness and material of foundation walls? 20" stone
13. Material of upper walls? brick with a 4" air space. If ashlar, give kind and thickness _____
14. Thickness of upper walls:
- | | | | | | | | | |
|------------|-------|---------------|------|-------------------|------|-------------------|-------|---------------|
| Basement: | front | _____ inches; | rear | <u>16</u> inches; | side | <u>16</u> inches; | party | _____ inches. |
| 1st story: | " | _____ " | " | <u>16</u> " | " | <u>16</u> " | " | _____ " |
| 2d story: | " | _____ " | " | _____ " | " | _____ " | " | _____ " |
| 3d story: | " | _____ " | " | _____ " | " | _____ " | " | _____ " |
| 4th story: | " | _____ " | " | _____ " | " | _____ " | " | _____ " |
15. Is present building provided with a fire escape? yes

If to be extended on any side, give the following information:

16. Is extension to be on side, front or rear? _____
17. Size of proposed extension, feet front _____; feet rear _____; feet deep _____; number of stories in height? _____ number of feet in height? _____
18. Material of foundation walls? _____; depth _____ feet; material of base course _____; thickness of base course _____; thickness of foundation walls, front _____ inches; side _____ inches; rear _____ inches; party _____ inches.
19. Will foundation be on rock, sand, earth or piles? _____
20. What will be the size of piers in cellar? _____; distance on centres? _____; size of base of piers? _____; thickness of cap stones? _____; of bond stones? _____.
21. Material of upper walls? _____; material of front? _____
22. Thickness, exclusive of ashlar, of upper walls:
- | | | | | | | | | |
|------------|-------|---------------|------|---------------|------|---------------|-------|---------------|
| 1st story: | front | _____ inches; | rear | _____ inches; | side | _____ inches; | party | _____ inches. |
| 2d story: | " | _____ " | " | _____ " | " | _____ " | " | _____ " |
| 3d story: | " | _____ " | " | _____ " | " | _____ " | " | _____ " |
| 4th story: | " | _____ " | " | _____ " | " | _____ " | " | _____ " |
| 5th story: | " | _____ " | " | _____ " | " | _____ " | " | _____ " |
| 6th story: | " | _____ " | " | _____ " | " | _____ " | " | _____ " |
23. With what will walls be coped? _____
24. Will roof be flat, peak, or mansard? _____; material _____
25. Give size and material of floor and roof beams
- | | | | | | | |
|------------|----------|--------|------|--------|---------------------|-------|
| 1st tier, | material | _____; | size | _____; | distance on centres | _____ |
| 2d tier, | " | _____ | " | _____ | " | _____ |
| 3d tier, | " | _____ | " | _____ | " | _____ |
| 4th tier, | " | _____ | " | _____ | " | _____ |
| 5th tier, | " | _____ | " | _____ | " | _____ |
| Roof tier, | " | _____ | " | _____ | " | _____ |
- Give thickness of headers _____ of trimmers _____
26. Give material of girders _____ of columns _____
- | | | | | |
|-----------------|-----------------|--------|-----------------|-------|
| Under 1st tier, | size of girders | _____; | size of columns | _____ |
| " 2d | " " " | _____; | " " | _____ |
| " 3d | " " " | _____; | " " | _____ |
| " 4th | " " " | _____; | " " | _____ |
| " 5th | " " " | _____; | " " | _____ |
| " Roof tier, | " " " | _____; | " " | _____ |

27. If front, rear or side is to be supported on columns or girders, give :
- Girders, material _____ ; front _____ ; side _____ ; rear _____
size _____ " _____ " _____ " _____
Columns, material _____ " _____ " _____ " _____
size _____ " _____ " _____ " _____
28. If constructed of frame, give material _____ ; size of sill _____ ;
plate _____ ; enterties _____ ; posts _____ ; studs _____ ;
braces _____
29. If open on one side, give size of plate _____ posts _____
30. How will extension be occupied ? _____ If for
dwelling, give number of families on each floor _____
31. How will extension be connected with main building ? _____
32. Give size of skylights _____ ; material _____
33. Give material of cornices _____
34. Give material of light shafts _____ ; size _____

If to be increased in height, give the following information :

35. Will building be raised from foundation, or extended on top ? Give particulars _____

36. How many stories high will building be when raised ? _____ ; feet high _____
37. Will the roof be flat, peak or mansard ? _____ ; material _____
38. Material of coping ? _____
39. Give material of new walls _____ thickness of _____ story _____ inches ;
_____ story _____ inches ; _____ story _____ inches ; _____ story
_____ inches ; _____ story _____ inches ; _____ story _____ inches ;
_____ story _____ inches.
40. Material of floor beams ? _____ Size _____ tier _____
centres _____ ; _____ tier _____ ; centres _____ ; _____ tier _____
centres _____ ; _____ tier _____ ; centres _____ ; _____ tier _____
centres _____
41. Material of girders ? _____ Size under 1st tier _____ ;
2d tier _____ ; 3d tier _____ ; 4th tier _____ ; 5th tier _____ ;
6th tier _____
42. Material of columns ? _____ Size under 1st tier _____ ; 2d tier _____ ;
3d tier _____ ; 4th tier _____ ; 5th tier _____ ; 6th tier _____
43. Size of piers in cellar _____ ; distance on centres _____ ; thickness of cap stones
to piers _____ ; bond stones _____
44. If constructed of frame, give material of frame _____ ; size of sills _____ ;
corner posts _____ ; middle posts _____ ; enterties _____ ; plates _____
braces _____ ; studs _____
45. How will building be occupied when altered ? _____
If for dwelling, state number of families on each floor ? _____

46. With what kind of fire escape will building be provided ? _____

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. _____

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

48. *It is proposed to build bed rooms on Second, Third and Fourth floors of North Wing; the partitions of these rooms are to be constructed of crimped sheet metal to a height of 7 foot 6 inches above floor, from this level up to ceiling the rooms are to be enclosed with wire mesh screens.*

The heating and lighting is to be arranged and additional toilet accommodations provided, as shown on plans. Building is to be occupied as a hotel.

49. How much will the alteration cost? *\$2800.00*

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

 Size of each shaft? _____