

Original

PLAN No.

1743

Board Sup't of Buildings, 1001 10th St.

I hereby make application to alter as per subjoined

Detailed Statement of Specification for Alterations, Additions, or
Repairs to Buildings already Erected,

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

1. State how many buildings to be altered, One
2. What is the Street or Avenue and the number thereof, 91 Second Ave.
3. How much will the alteration cost, \$ not concluded. \$ 6000

PRESENT BUILDING.

Give the following information as to the present building:

1. Size of lot on which it is located, No. feet front, 24' 3"; feet rear, 24' 3"; feet deep, 100
2. Size of building, No. of feet front, 24' 3"; feet rear, 24' 3"; feet deep, 45; No. of stories in height, 3 1/2; No of feet in height, from curb level to highest point, 53
3. Material of Building, brick; Material of front, brick, brownstone
4. Whether roof is peak, flat or mansard, flat roof
5. Depth of foundation walls, 10 feet; thickness of foundation walls, 2 ft; materials of foundation walls, stone
6. Thickness of upper walls, 12 inches. Material of upper walls, brick
7. Whether independent or party-walls, party wall north side
8. How the building is occupied, dwelling

HOW TO BE ALTERED.

IF RAISED OR BUILT UPON,

Give the following information.

1. How many stories will the building be when raised, 4 stories & basement
2. How many feet high will the building be when raised, 58 ft. front raised as high as
3. Will the roof be flat, peak, or mansard, flat tin roof
4. What will be the thickness of wall of additional stories; 12 story, _____ inches; _____ story, _____ inches.
5. Give size and material of floor beams of additional stories; _____ story, _____, _____ x _____, _____ story, _____, _____ x _____. Distance from centres on roof tier, 16 inches; roof tier, 3 x 10 inches.
6. How will the building be occupied, Dwelling

Old extension to be taken down and build up new as high as front

IF EXTENDED ON ANY SIDE,

Give the following information:

1. Size of extension, No. feet front, 24; feet rear, 24; feet deep, 17; No. of stories in height, 4; No. of feet in height, 58 ft.
2. What will be the material of foundation walls of extension. stone What will be the depth, 10 feet. What will be the thickness. 24 inches.
3. Will foundation be laid on earth, rock, timber or piles, earth

IF EXTENDED ON ANY SIDE,

Give the following information :

4. What will be the base—stone or concrete, stone; if base stones, give size, and how laid crumpled edge to edge. if concrete, give thickness, 2' x 3' x 8" thick
5. What will be the sizes of piers, _____
6. What will be the sizes of the base of piers, _____
7. 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 burnt brick
8. Whether independent or party-walls; if party-walls give thickness thereof, — inches
9. With what material will walls be coped, stone
10. What will be the materials of front, _____; if of stone, what kind, _____
Give thickness of front ashlar, _____, and thickness of backing thereof, _____
11. Will the roof be flat, peak, or mansard, flat tin
12. What will be the materials of roofing, _____
13. Give size and material of floorbeams, 1st tier, spruce 3 x 10 x _____; 2d tier, spruce 3 x 10; 3d tier, spruce 3 x 10; 4th tier, spruce 3 x 10; 5th tier, _____ x _____; 6th tier, _____ x _____; roof tier spruce 3 x 10. State distance from centres on 1st tier, 16 inches; 2d tier 16 inches; 3d tier, 16 inches; 4th tier, 16 inches; 5th tier, _____ inches; 6th tier, _____ inches; roof tier, 20 inches.
14. If floors are to be supported by columns and girders, give the following information: Size and material of girders under 1st floor, extension spruce 6 x 8 under upper floors, _____
Size and material of columns under 1st floor, chestnut post 6" under upper floors, _____
15. If the front, rear or side walls are to be supported, in whole or in part, by iron girders or lintels. give definite particulars, _____

16. If girders are to be supported by brick piers and columns, state the size of piers and columns. _____
17. How will the extension be connected with present or main building, all one flat
18. How will the extension be occupied? If for dwelling purposes, state how many families are to occupy each floor, One

IF ALTERED INTERNALLY,

Give definite particulars and state how the building will be occupied; and if for a dwelling, state by how many families.

Five families - one on each floor

rearrangement of some partitions

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.

The rear wall, & the extension to be taken down and rebuilt.

Owner, Chas. Miehl Address, 124 Second Street
Architect, Max Schreff Address, 23 Union Square
Mason, _____ Address, _____
Carpenter, _____ Address, _____

(The following mus - art - art party authorized to submit this detailed statement and the accompanying plans and drawings.)

NEW YORK, August 12 188 6

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

(Sign here)

REPORT UPON APPLICATION.

Fire Department, City of New York,

BUREAU OF INSPECTION OF BUILDINGS

NEW YORK, Aug 13 188 6

To the Inspector of Buildings.

I respectfully report that I have thoroughly examined the foregoing described building and find the same to be built of brick stor 58 feet in height 24 feet front, 45 feet deep, Peak 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 inches thick, and 58 feet in height, and that the mortar in said walls, is good hard and good, and that all the walls are good 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.)

Occupied by one family

John Hayes

Examiner.

NOTICE TO OWNERS, ARCHITECTS AND BUILDERS. THE BUILDING LAW REQUIRES

- 1st.—All stone walls must be properly bonded.
- 2d.—All skylights over 3 square feet 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.—Outside 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*, 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 $\frac{1}{2}$ 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 up 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 $\frac{1}{2}$ inch wrought iron, and in all cases must go through the walls, and be secured by nuts and 4 inch square washers, at least $\frac{1}{2}$ 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 \times $\frac{1}{2}$ 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 $\frac{1}{2} \times 3\frac{1}{2}$ inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or $\frac{1}{2}$ 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 $1\frac{1}{2} \times \frac{1}{2}$ inch slats placed not over 14 inches apart, and secured to iron battens $1\frac{1}{2} \times \frac{1}{2}$ 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 $1\frac{1}{2} \times \frac{1}{2}$ inch sides 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 iron. If coped with stone the stone must not be less than $2\frac{1}{2}$ inches thick, and if with iron, the iron must not be less than $\frac{1}{2}$ inch thick, and turned down at least $1\frac{1}{2}$ 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 follows:

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 a point two feet above the second story floor, 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 twenty-five 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.

TENEMENT HOUSE DEPARTMENT

OF

THE CITY OF NEW YORK

MANHATTAN OFFICE,
No. 44 EAST 23d STREET,
S. W. Cor. 4th Avenue.

BRONX OFFICE,
Nos. 2806-8 THIRD AVENUE
Near 148th Street.

Tenement House Department
BROOKLYN OFFICE,
No. 44 COURT STREET,
Cor. Joralemon Street.

PLAN No. SLIP ALT. **590** 191 / FILED **APR 29 1911** 191

APPLICATION FOR SLIGHT ALTERATIONS AND REPAIRS

APPLICATION is hereby made to the Tenement House Commissioner of The City of New York for the approval of the detailed statement of the specifications and plans herewith submitted for the **alteration of the Tenement House** herein described. THE APPLICANT AGREES TO COMPLY WITH ALL PROVISIONS OF LAW AND ORDINANCES IN THE ALTERATION OF SAID BUILDING, WHETHER SPECIFIED HEREIN, OR NOT.

(Sign here)

Address

NOTE.—The above signature to be that of the owner or of the person authorized by him to make application.

WARNING.—The approval of plans, procured by misrepresentation of facts or conditions, mis-statements in applications, or through improper action by any officer or employee of this Department, does not legalize an illegal construction, arrangement or condition.

INSTRUCTIONS.

VERY IMPORTANT THAT SAME BE CAREFULLY READ.

Three sets of Applications and two sets of Drawings must be filed.

All plans must be drawn to a uniform scale, not less than one-quarter inch to the foot, and be on linen tracing cloth or be cloth prints, and the proposed new work must be clearly distinguished from the old work by dotted lines or by other conventional methods.

After approval by the Tenement House Department, one set of plans and a certificate of approval will be at once forwarded to the Bureau of Buildings by the Department.

The dimensions and boundaries of each lot must be clearly marked on plans, as must the clear measurements of all courts, yards, shafts, rooms, stairs and halls, the location of fire-escapes, and the use to which each room and the several portions of the cellar are to be put. With each application, not personally signed by the owner, must be filed a written statement (see page 3), authorizing the person signing this application to make such application. Thereafter no person other than the owner whose signature appears in the papers, or the person authorized by him as above explained, will be recognized by the Department. A new owner or a new architect may be substituted during the progress of the work only after filing a new authorization, as per page 3.

When necessary the Department may require a block plan, on sheet 8¼x13½ in. (on linen tracing cloth or cloth print), giving dimensions and boundaries of each lot, distance of same from adjacent streets, the size of the building, with general dimensions, including dimensions of all courts, yards, are, shafts and offsets from the same.

All amendments to plans and applications must be made on a separate blank provided for that purpose, and where changes affecting the sizes of lots, buildings, courts, rooms, or halls are made, separate drawings showing such changes must be filed, if required by the Department. Amendments must be rewritten. All changes made in drawings or applications, after the date of original filing, must be made in red ink, and each change or correction dated and initialed or signed by the person making the same. Corrected drawings will be required if changes made, in the opinion of the Department, make same necessary.

NOTE.—Where it is proposed to convert or alter to the purposes of a tenement house a building not erected for such purpose, the form of application used for the erection of a new tenement house must be filed in the Department and must be completely filled out.

Borough of ManhattanDate April 29 1911

- No. of tenement houses to be altered One
- Location 91 Second Ave.
- Owner Regina Ackerman Address 58 Second Ave.
- Architect Charles D. Meyer Address 1 Union Sq West
- Estimated cost of alterations or repairs \$125.00
- Size of each lot? 25'-0" front; 100'-0" deep.
- Size of each building? 25'-0" front; 62'-0" deep.
- Material of building? Brick
- Is the building that is to be altered on the front or rear of the lot? Front
- Is there any other building on the lot? No For what purpose will it be used?

11. How occupied at present? Tenement No. of families? 5 families
 Basement / 1st Fl. / 2d Fl. / 3d Fl. / 4th Fl. /
 5th Fl. _____ 6th Fl. _____
12. How occupied after alterations are completed? Tenement No. of families? 5 families
 Basement / 1st Fl. / 2d Fl. / 3d Fl. / 4th Fl. /
 5th Fl. _____ 6th Fl. _____
13. Is there a basement? Yes Is there a cellar? Yes
14. Number of stories above ~~cellar or~~ basement? 4 stories Height of cellar or basement ceiling
 above curb? 6' 0"
15. Will the building or any part thereof, or any part of the premises, be occupied during the progress of the
 proposed alteration? Yes

If the building is to be occupied during alterations give the following information:

- A. Will the front, rear, or side walls or any portion thereof be removed? No

State in detail in what manner and for what purpose.

- B. Will a proper and sufficient means of egress from the building to street, to yard, and to fire escapes be maintained at all times during the progress of the alteration? Yes

- C. Are the fire escape balconies, stairs or ladders, or any portion of same to be altered or removed? Give details No

- D. Will the entrance hall, stairs, stair halls, public halls or access to roof be altered? No

State in what respects.

- E. Are the general water closet accommodations to be altered? State in what respects No

- F. Will the occupants of the building be fully provided with proper water closet accommodations during the progress of the alterations? Yes

- G. Will there be an adequate and sufficient supply of water on all floors at all hours of the day and night? Yes

- H. Will there be a light kept burning in the public hallway near the stairs upon the entrance story, and upon the second story above the entrance story, from sunset to sunrise? State character of light Gas

No alterations or repairs except the following are proposed to be made to the said tenement house:—

It is proposed to provide basins in basement where
marked on drawings and new sink in cellar for discharge
of floor drain in Doctors Office.

It is proposed to remove floor flooring in doctors office
and provide 5" cement drafting between beams and a finish
concrete finish.

Signature of applicant

Address

Charles G. Miller
1 Union Sq. West
New York City

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

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. 11

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,

1911

LOCATION AND DESCRIPTION OF PRESENT BUILDING.

- State how many buildings to be altered _____
- 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 of Second Ave 100' North of 5th St.
No 9 2nd Ave
- How was the building occupied? Levee
How is the building to be occupied? _____
- Is the building on front or rear of lot? Front Is there any other building erected on lot or permit granted for one? _____ Size _____ x _____; height _____ How occupied? _____ Give distance between same and proposed building _____ feet.
- Size of lot? 25 feet front; 25 feet rear; 100 feet deep.
- Size of building which it is proposed to alter or repair? 25 feet front; 25 feet rear; 62 feet deep. Number of stories in height 4 stories Height from curb level to highest point? 49'0"
- Depth of foundation walls below curb level? 12'0" Material of foundation walls? Brick Thickness of foundation walls? front 20 inches; rear 20 inches; side 20 inches; party _____ inches.
- Material of upper walls? Brick If ashlar, give kind and thickness _____
- Thickness of upper walls:
Basement: front 12 inches; rear 12 inches; side 16 inches party _____ inches.
1st story: " 12 " " 12 " " 12 " " " "
2d story: " " " " " " " " "
3d story: " " " " " " " " "
4th story: " " " " " " " " "
5th story: " " " " " " " " "
6th story: " " " " " " " " "
Is roof flat, peak or mansard? Flat

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

47.

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

48.

Floor of Doctor's office to receive 5" under concrete deafening with 1" cement top finish

49. How much will the alteration cost?

\$500

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?

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?

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?

Cellar	Base-ment	1st Floor	2d Floor	3d Floor	4th Floor	5th Floor	6th Floor
	1	1	1	1	1		
7'2"	8'3"	9'0"	9'0"	9'0"	9'0"		

Living Rooms

Not necessary

Yes How? 2b. plastered

Not disturbed

Storage

Present concrete floor

Not disturbed

1'-6" x 4'-9" & 2'-8" x 7'-0"

Office of

BUREAU OF BUILDINGS OF THE CITY OF NEW YORK

FOR THE BOROUGH OF MANHATTAN

PLAN No.

of 1911

NEW BUILDINGS
ALTERATIONS

STATE AND CITY OF NEW YORK,

COUNTY OF NEW YORK.

ss.:

being duly sworn, deposes and says: That he resides at Number

in the Borough of

in the City of

in the County of

in the State of

that he is

owner in fee of all that certain lot, piece or parcel of land, shown on the diagram annexed hereto and made a part hereof, situate, lying and being in the Borough of

in The City of New York aforesaid and known and designated as Number

, and hereinafter more particularly described;

that the work proposed to be done upon the said premises, in accordance with the accompanying detailed statement in writing of the specifications and plans of such proposed work, is duly authorized to be performed by

and that

duly authorized by

to make application for the approval of such detailed statement of specifications and plans in behalf.

Deponent further says that the full names and residences, street and number, of the owner or owners of the said land, and also of every person interested in said building or proposed building, structure or proposed structure, premises, wall, platform, staging or flooring, either as owner, lessee, or in any representative capacity, are as follows:

Regina Ackerman	No. 58	Second Avenue
Charles B. Meyers	No. 1	Union Sq.
as		Architect for plans only
as		
as		
as		
as		

[OVER]

TENEMENT HOUSE DEPARTMENT

OF

THE CITY OF NEW YORK

MANHATTAN AND RICHMOND
OFFICE,
MUNICIPAL BUILDING,
Centre and Chambers Streets,
Borough of Manhattan.

BRONX
OFFICE,
No. 391 EAST 149th STREET,
Borough of The Bronx.

BROOKLYN AND QUEENS
OFFICE,
No. 503 FULTON STREET,
Borough of Brooklyn.

PLAN No. ALT.

1916

FILED

191

APPLICATION FOR ALTERATIONS.

APPLICATION is hereby made to the Tenement House Commissioner of The City of New York for the approval of the detailed statement of the specifications and plans herewith submitted for the **alteration of the Tenement House** herein described. THE APPLICANT AGREES TO COMPLY WITH ALL PROVISIONS OF LAW AND ORDINANCES IN THE ALTERATION OF SAID BUILDING, WHETHER SPECIFIED HEREIN OR NOT.

(Sign here)

Address

NOTE.—The above signature to be that of the owner or of the person authorized by him to make application.

WARNING.—The approval of plans, procured by misrepresentation of facts or conditions, mis-statements in applications, or through improper action by any officer or employee of this Department, does not legalize an illegal construction, arrangement or condition.

INSTRUCTIONS.

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Three sets of Applications and two sets of Drawings must be filed.

All plans must be drawn to a uniform scale, not less than one-quarter inch to the foot, and be on linen tracing cloth or be cloth prints, and the proposed new work must be clearly distinguished from the old work by dotted lines or by other conventional methods.

After approval by the Tenement House Department, one set of plans and a certificate of approval will be at once forwarded to the Bureau of Buildings by the Department.

The dimensions and boundaries of each lot must be clearly marked on plans, as must the clear measurements of all courts, yards, shafts, rooms, stairs and halls, the location of all fire-escapes, and the use to which each room and the several portions of the cellar are to be put. With each application, not personally signed by the owner, must be filed a written statement (see page 5), authorizing the person signing this application to make such application. Thereafter no person other than the owner whose signature appears in the papers, or the person authorized by him as above explained, will be recognized by the Department. A new owner or a new architect may be substituted during the progress of the work only after filing a new authorization, as per page 5.

Disapproved amendments are rejected in their entirety. A subsequent amendment, filed to meet the objections, must also contain all items proposed in the original amendment not specifically disapproved.

All amendments to plans and applications must be made on a separate blank provided for that purpose, and where changes affecting the sizes of lots, buildings, courts, rooms, or halls are made, separate drawings showing such changes must be filed, if required by the Department. Amendments must be typewritten. All changes made in drawings or applications, after the date of original filing, must be made in red ink, and each change or correction dated and initialed or signed by the person making the same. Corrected drawings will be required if changes made, in the opinion of the Department, make same necessary.

NOTE.—Where it is proposed to convert or alter to the purposes of a tenement house a building not a tenement house, the form of application used for the erection of a new tenement house must be filed in the Department and must be completely filled out.

Borough of ManhattanDate August 1st 1916

1. No. of tenement houses to be altered one
2. Location 91-2nd Avenue
3. Owner B. Zydrick Ackerman Address 91-2nd Ave
4. Architect George M. M. Gale Address 96-5th Ave
5. Estimated cost of alterations or repairs 2000.
6. Size of each lot? 24'-3" front; 100 deep.
7. Size of building on front of lot? 24'-3" front; 65' deep.
- 7a. Size of building on rear of lot? 20' x 10' front; deep.
8. Material of building? Brick
9. Is the building that is to be altered on the front or rear of the lot? front
10. Is there any other building on the lot? no For what purpose will it be used?