

PLAN No. 915

*Proposed*

Received MAY 24 1887

B405  
L26

APPLICATION TO ALTER, REPAIR, ETC.

Application is hereby made to alter as per subjoined detailed statement of specification for Alterations, Additions or Repairs to buildings already erected, and 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) *Geo. N. DeSeroise*

NEW YORK, *May 3rd* 1887

1. State how many buildings to be altered, *One*
2. What is the street or avenue and the number thereof? *12<sup>th</sup> Street between Avenues "A" and "B" on North Side of Street about 300 East of*
3. How much will the alteration cost, \$ *4000*

GIVE THE FOLLOWING INFORMATION AS TO THE PRESENT BUILDING:

1. Size of lot on which it is located, No. feet front, *100*; feet rear, *100*; feet deep, *100*
2. Size of building, No. of feet front, *88*; feet rear, *88*; feet deep, *90*; No. of stories in height, *3*; No. of feet in height, from curb level to highest point of beams, *50*
3. Material of building, *Brick*; material of front, *Brick and Stone*
4. Whether roof is peak, flat, or mansard? *Flat*
5. Depth of foundation walls, *11* feet; thickness of foundation walls, *28*; materials of foundation walls, *Stone*
6. Thickness of upper walls, *20 x 16* inches. Material of upper walls, *Brick*
7. Whether independent or party-walls, *Independent*
8. How the building is occupied, *Primary School*

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, ..... under 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? .....
17. How will the extension be occupied? If for dwelling purposes, state how many families are to  
occupy each floor, .....

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:

*Build here from bottom line of foundations to above  
roof, all as per Plans &c filed herewith. Tiles 17" x 16"  
laid with fire brick 14" x 8" outside - raked into walls of Old  
12" - and raked with 2 1/2" x 7/8" chops around chimney 10 feet apart.*



Owner, Mayor Alderman + County Ky. Address City Hall, N.Y.  
Architect, Geo. W. Deveroux Address 146 Grand St. N.Y.  
Mason Address \_\_\_\_\_  
Carpenter Address \_\_\_\_\_

## REPORT UPON APPLICATION.

Fire Department, City of New York,

BUREAU OF INSPECTION OF BUILDINGS.

NEW YORK, May 6 188

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 20 feet in height, 28 feet front, 90 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 16 inches and that the mortar in said walls is Good and that all the walls are Good  
(The Inspector must here state what defects, if any, are in the walls, beams or other part of the building)

John O'Donnell 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  $\times$   $\frac{1}{2}$  inch wrought iron, and in all cases must go through the wall, and be secured by nuts and 4 inch square washers, at least  $\frac{3}{4}$  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  $\times$   $\frac{1}{2}$  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  $1\frac{1}{2}$  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.

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.



City and County

Plan No.

Buildings.

of New York } ss.

J. Edward Simmons Residing at 28 West 52<sup>nd</sup> Street

in the City of New York State of New York

do hereby depose and say that I am the President of the Bd of Ed and  
as such represent the owners  
of the premises known and designated as Primary School # 26 situated  
in 12<sup>th</sup> Street between Avenues "A" and "B."

in the City of New York; and that the work proposed to be done, in accordance with the accom-  
panying plans and specifications upon the said premises is authorized by said Board and that \_\_\_\_\_

Geo. W. Deberovic 146 Grand St. N.Y.

is authorized by it to make application for a permit for the proposed work in its behalf.

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

Witness The Mayor Aldermen and Commonalty of N.Y.  
City Hall N.Y.

Subscribed and sworn to before me this third  
day of May A. D., 1887

J. Edward Simmons  
Arthur W. Mulhain  
Clerk, Board of Education

*Original*

FORM No. 2-1892.

Plan No. 605

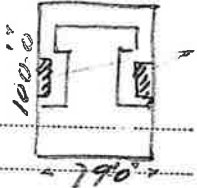
1343

# APPLICATION TO ALTER, REPAIR, ETC.

Application is hereby made to alter as per subjoined detailed statement of specification for Alterations, Additions or Repairs to buildings already erected, and herewith submit Plans and Drawings of such proposed alterations; and do hereby agree that the provisions of the Building Law will be complied with, whether the same are specified herein or not. *I hereby certify that I am authorized to make this application.*

(Sign here)

NEW YORK, Apr 19 189 3



1. State how many buildings to be altered. One
2. What is the street or avenue and the number thereof? Give diagram of property. 536 East 19th Street
3. How much will the alteration cost? \$ 5000.00

## GIVE THE FOLLOWING INFORMATION AS TO THE PRESENT BUILDING:

1. Size of lot on which it is located, No. of feet front, 80; feet rear, 80; feet deep, 100
2. Size of building, No. of feet front, 80; feet rear, 80; feet deep, 74 No. of stories in height, 4; No. of feet in height from curb level to highest point of beams, 68
3. Material of building, Stone and Brick, material of front, Stone and Brick
4. Whether roof is peak, flat, or mansard, Flat
5. Depth of foundation walls 11 feet; thickness of foundation walls, 24"; materials of foundation walls, Stone
6. Thickness of upper walls, 20 inches. Material of upper walls, Brick
7. Whether independent or party walls, Independent
8. How the building is or was occupied, Public School

## 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, 10; feet rear, 10; feet deep, 24; No. of stories in height, one; No. of feet in height, 14
2. What will be the material of foundation walls of extension? Brick. What will be the depth? 9 feet. What will be the thickness? 16 inches.
3. Will foundation be laid on earth, sand, rock, timber or piles? Earth



IF TO BE EXTENDED ON ANY SIDE GIVE THE FOLLOWING INFORMATION.

4. What will be the base, stone or concrete? Concrete If base stones, give size and thickness and how laid, ..... If concrete, give thickness, 19 inch
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, 12 inches; 2d story, ..... inches; 3d story, ..... inches; 4th story, ..... inches; 5th story, ..... inches; 6th story, ..... inches; 7th story, ..... inches; from thence to top, 12 inches; and of what materials to be constructed, Brick
7. State whether independent or party-walls. Independent If party-walls give thickness thereof. ....
8. With what material will walls be coped? Blue Stone
9. What will be the materials of front? Brick If of stone, what kind? ..... Give thickness of front ashlar. .... Give thickness of backing. ....
10. Will the roof be flat, peaked or mansard? Peaked
11. What will be the materials of roofing? Wood shingles over
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, 3x8 Yellow Pine 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, 24 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, .....
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? by a tunnel
17. How will the extension be occupied? If for dwelling purposes, state how many families are to occupy each floor. Pupils Closets
18. State who will superintend the alterations. Supr. School Bldgs
19. How many buildings are to be taken down? Two

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:

Opening an alley in front of extension to street

Plan No. 1162

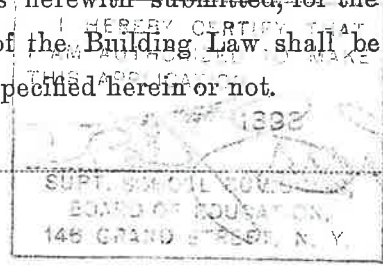
*Original*

B405  
L20

# APPLICATION TO ALTER, REPAIR, ETC.

3

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)

NEW YORK, June 2 1893

1. State how many buildings to be altered. One
2. What is the street or avenue and the number thereof? Give diagram of property. 536 East 12<sup>th</sup> Street
3. How much will the alteration cost? \$ 20.00



### GIVE THE FOLLOWING INFORMATION AS TO THE PRESENT BUILDING :

1. Size of lot on which it is located, No. of feet front, 80; feet rear, 80; feet deep, 100
2. Size of building, No. of feet front, 80; feet rear, 80; feet deep, 74 No. of stories in height, 4; No. of feet in height from curb level to highest point of beams, 68
3. Material of building, Stone and Brick; material of front, Stone and Brick
4. Whether roof is peak, flat, or mansard, Flat
5. Depth of foundation walls 11 feet; thickness of foundation walls, 24"; materials of foundation walls, Stone
6. Thickness of upper walls, 20 inches. Material of upper walls, Brick
7. Whether independent or party walls, Independent
8. How the building is or was occupied, Public School

### 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, sand, rock, timber or piles?.....

6/28/93



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..... 5 h 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,.....
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.....

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 :

*See new window openings to be made on third story. Stone lintels and brick arch and stone girders.*



Owner Hayes & Alderman etc Address City & State  
 Architect Wm J. Snyder Address 145  
 Mason Address  
 Carpenter Address

REPORT UPON APPLICATION.

NEW YORK, April 21 1893

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 Stone 24 inches thick, 10 feet below curb, the upper wall built of Bricks 2 1/2 inches thick, 75 feet deep. 65 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? Earth  
 What kind of sand was used in the mortar? Sharp  
 How is or was the building occupied? Public School

(The Inspector must here state what defects, if any, are in the walls, beams or other part of the building.)  
 The " " state the thickness of each wall in each and every story.)

William H. Fisher Inspector.

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, occupied or built to be occupied by three or more families above the first story, and on hotels or lodging houses more than three stories in height, and on boarding houses, office buildings, 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 1/2 x 1 3/4 inches wrought iron, placed edgewise, or 1 3/4 inch angle iron 1/4 inch thick, well braced, and not more than three feet apart, and the braces to brackets must be not less than 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 1/2 inch thick.  
 TOP RAILS.—The top rail of balcony must be 1 3/4 inch x 3/8 inch wrought iron or 1 1/2 inch angle iron 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 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 1/4 inch x 3/8 inch wrought iron or 1 1/2 inch angle iron 1/4 inch thick, well lashed into the wall. In frame buildings the top rails must go through the studs and be secured on the inside by washers and nuts as above.  
 FILLING-IN BARS.—The filling-in bars must be not less than 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 1/4 x 3 1/4 inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or 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 3/4 inch hand rail of wrought iron, well braced.  
 FLOORS.—The flooring of balconies must be of wrought iron 1 1/4 x 3/8 inch slats placed not over 1 1/4 inches apart, and secured to iron battens 1 3/4 x 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 1/4 x 3/8 inch sides and 5/8 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 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 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 FLUES IN BUILDINGS hereafter erected must conform with the provisions of section 25, chapter 275, laws of 1892.
- 9th—No iron beam, lintel, or girder, intended to support a wall, shall be used for that purpose, until tested and approved as provided by law.

# DEPARTMENT OF BUILDINGS.

*Original*

## Detailed Statement of Specification for Alterations to Buildings.

No. *656* Submitted *April 1893*

### LOCATION.

*536 East 19th St*

*Principis Block*

Owner *Wm. H. Fisher*

Architect *W. H. Fisher*

Builder

Received by *Fisher* *April 20<sup>th</sup> 1893*

Returned by *"* *" 21/1893*

Report *favorable.*

### FINAL REPORT.

NEW YORK, *Oct. 2<sup>d</sup> 1893*

To the Superintendent of Buildings:

Work was commenced on the within described building on the *5* day of *July* 1893 and completed on the *9* day of *Sept.* 1893, and has been done in accordance with the foregoing detailed statement, except as noted below.

*William H. Fisher* Inspector.

### REMARKS:

Referred to Inspector *8 Dist*

*Apr 24* 1893

Returned *W. H. Fisher* 1893

*Oct. 2<sup>d</sup> 1893*

Inspector.

NEW YORK *April 24<sup>th</sup> 1893*

This is to certify that I have examined the within detailed statement, together with the copy of the plans 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 records of this Department.

*George M. Sullivan* Superintendent of Buildings.  
Construction according to Law.

*Samuel A. Homan* Second Dep. Supt of Bldgs.

*April 24 1893*

*April 24 3*

*W. H. Fisher*  
*Ed. Scott* *April 24/93*

*Approved*  
*George M. Sullivan*  
*April 24/93* *Dep. Supt of Bldgs*

*As amended*  
*Ed. Scott* *May 20/93* *W. H. Fisher*

*Approved*  
*George M. Sullivan*  
*May 22/93* *Dep. Supt of Bldgs*

*As amended*  
*Ed. Scott* *April 24/93*