

ORIGINAL.

DEPARTMENT OF BUILDINGS,
BOROUGH OF MANHATTAN & THE BRONX.

Received JAN 12 1899

FORM 54-1898.

Department of Buildings of the City of New York.

BOROUGH OF MANHATTAN AND THE BRONX.

Plan No. 9 NB 1899 Filed 1899

NOTICE.—In making application for the approval of plans for light and ventilation of new tenement and lodging houses, or for alterations of existing tenement or lodging houses, the following drawings must be furnished Plans of all floors, including cellar and basement, and, if necessary, transverse and longitudinal sections. All plans must be drawn to a uniform scale, not less than one-quarter inch to the foot, and be on tracing cloth or cloth prints, and each shaft or court properly designated and dimensions of same plainly marked thereat.

NOTICE.—This permit expires by its own limitation six months from date of approval of the plan by the Commissioner of Buildings, unless the building is then begun.

THOMAS J. BRADY,
Commissioner of Buildings.

APPLICATION

TO THE

COMMISSIONER OF BUILDINGS

TO APPROVE PLANS FOR LIGHT AND VENTILATION OF PROPOSED TENEMENT OR LODGING HOUSE.

Pursuant to law, application is hereby made to the Commissioner of Buildings to approve plans herewith submitted for light and ventilation of the buildings described in the following specifications, which are made part of said plans. The plans and specifications are to be construed together, but in case of any difference between them these specifications, subject to such conditions as may be imposed by the Commissioner of Buildings, are to govern.

Location 535 & 537 E. 5th St. Number of Buildings One
Owner Simon Jacobs Address 212 Clinton Street
Architect Walter Langer Address 276 Madison Street
Dimensions of each Lot 41' x 97' 0 1/2"
Dimensions of each Building 41' x 81' 4"
Dimensions of each Extension _____
Number of floors above cellar or basement of main building 6 of extension _____

If it is proposed to alter an existing tenement or lodging house, or, to convert a dwelling house or other building into a tenement or lodging house, state in what particulars:

Cellar—How to be occupied? *Empty*

Basement—How to be occupied? *Stores + wood houses*

Cellar ceiling—Height above sidewalk _____

Basement ceiling—Height above sidewalk *5 ft.*

	Cellar.	Basement.	1st floor.	2d floor.	3d floor.	4th floor.	5th floor.	6th floor.	7th floor.
How many families will occupy each floor		1	6	6	6	6	6	6	
Height of ceilings		8'	10'	10'	9'	9'	9'	9'	
Number of living rooms opening on shafts and courts		2	15	15	15	15	15	15	
Number of living rooms opening on street and yard			6	6	6	6	6	6	

Halls—How lighted and ventilated? *by windows + skylight*

State dimensions of ventilating skylight over main hall *4' 0" x 6' 0"*

Dimensions of windows for living rooms *12 sq. ft. + over*

Dimensions of windows for water-closet apartments *3 sq. ft. + over*

Dimensions of fanlights over doors of living rooms where marked on plans *14" width of door*

Cellar—How lighted and ventilated? *by main door*

Basement—How lighted and ventilated? *by windows*

“ How made water-tight? *concreted*

Cellar—How lighted and ventilated? _____

“ How made water-tight? _____

Will cellar or basement ceiling be plastered? *yes*

What additional structure, if any, will be on lot? _____

Distance from extreme rear of main building to rear line of lot *15' 8 1/2"*

Distance from extreme rear of extension to rear line of lot _____

	Cellar.	Basement.	1st floor.	2d floor.	3d floor.	4th floor.	5th floor.	6th floor.	7th floor.
Number and location of water-closets..		2	3	3	3	3	3	3	

How will the floor and sides of water-closet apartments be made water-tight? *with slate for base + sides, to be to height of seat, except where door is.*

How will water-closet apartments be ventilated? *by windows leading to light shaft*

DEPARTMENT OF BUILDINGS CITY OF NEW YORK, Boroughs of Manhattan and

No. 220 FOURTH AVENUE.

New York, January 21st 1899

Amendment to Application No. 19

N. B. 1899

Location 535 & 537 Fifth Street

(1) Finished heights of 3rd 4th 5th & 6th stories will be 9'4" in height, building will be 70 ft. from sidewalk to cornice.

J.P.B.
(2) The use and purpose of rooms shown on cellar plan are marked as store and storage rooms.

J.P.B.
(3) 1st story plan figures have been amended to correspond with width of lot.

J.P.B.
(4) End ventilation is provided for, by putting in winders 3'0" x 5'0" ft. as shown marked.
Amended Jan. 21/99

Walter Langer

New York, 1/25 1899

This is to certify that the within detailed statement of specifications and a copy of the plan relating thereto, have been submitted to the Commissioner of Buildings for the Boroughs of Manhattan and the Bronx and are hereby

Approved,

J.P.B.
Commissioner of Buildings for the
Boroughs of Manhattan and the Bronx.

APPLICATION FOR ERECTION OF BUILDINGS

DEPARTMENT OF BUILDINGS,
BOROUGH OF MANHATTAN & THE BRONX.

Received JAN 12 1899

is hereby made to the Superintendent of Buildings of the City of New York, for the detailed statement of the specifications and plans herewith submitted, for the erection of described. All provisions of the Building Law shall be complied with in the whether specified herein

1

_____ (Sign here)
_____ 1899

_____ many _____ to be erected.

? If for dwelling, state the number of families.
_____ is the street or _____ the _____ ? Give _____ of property.

_____ of lot. No. of feet front. 27
_____ of building. No. of feet f _____ N
_____ of stories in heigh _____ o. of feet

at will each building cost exclusive of the lot? \$ 23000⁰⁰

_____ how laid. _____ If _____ size and thickness give thickness. 12"

_____ what will be the sizes of piers? " " " "

_____ what will be the sizes of the base of piers? " " " "

_____ what will be the thickness of foundation walls? _____ Of what material

constructed? brick &

_____ what will be the thickness of upper walls _____ inches; 2d story 16 inches 3d _____ inches;

_____ 4th story, 12 inches; 6th story, 12 inches; 7th story, _____ and from thence

_____ top, _____ inches. Of what materials to be constructed?

_____ state whether independent or party

_____ with what material will walls be coped?

_____ what will be the materials of front? _____ If of stone, what kind? _____

_____ give thickness of ashler. _____ Give _____ backing in each story. _____

_____ will the roof be flat, peaked or mansard?

_____ what will be the materials of roofing?

_____ give size and materials of floor beams. 1st tier _____ 2d tier, 3" x 10"

_____ ; 3d " " _____ ; 5th tier, _____

_____ 8th tier _____ tier, _____

_____ state distances from centres. _____ ; 3d 20 inches; _____

_____ 4th tier, 20 inches; 5th _____ 7th tier, _____ inches;

_____ 6th tier, _____ inches; roof tier, 16 inches.

_____ If floors are to be supported by columns and girders, give the following information: Size and

material of girders under 1st floor, _____ under each of the upper floors,

_____ Size and materials of columns under 1st floor, _____

_____ under each of the upper

This building will safely sustain per superficial foot upon 1st floor 150 lbs.; upon 2d floor

lbs.; upon 3d floor 70 lbs.; upon 4th _____ lbs.; upon 5th floor 70 lbs.

If the front, rear or side walls are to be supported, in whole or in part, by iron girders or lintels, give

_____ te _____ up of two

_____ 23. If _____ to be _____ brick and _____ umns, _____ sizes of _____ and columns. _____

_____ 24. State by whom the _____ of the building is to be superintended. _____

specify on
by conf

ger
ement stores

97' 0 1/2"
83' 8"
point of roof

ft.

size and thickness

Of what material

inches;

and from thence

3" x 10"

tier,

20 inches;

Size and materials of columns under 1st floor,

150 lbs.; upon 2d floor

up of two

ing party
20 x 24"

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, *6 families on each floor used for stores & wood houses.*

2. It will be the heights of ceilings? 1st story, *10'0* feet; 2d story, *10'0* feet; 3d story, *9'1* feet; 4th story, *9'1* feet; 5th story, *9'1* feet; 6th story, *9'1* feet; 7th story, _____ feet.

3. How are the hall _____ to be constructed and of what materials? *main halls of 4" angle iron & 4" private halls of regular studding.*

4. How many _____ are to be taken down? *two.*

Owner *Jacobs* Address *212 Clinton Street*
 Architect *Anger* Address *276 Madison Street*
 Mason _____ Address _____
 Carpenter _____ Address _____

If a Wall or part of a Wall already built is to be used, fill up the following.

The undersigned gives notice that _____ 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:

properly bonded and laid in cement mortar.
 superficial area of more than nine square feet, placed in any building, shall have the sashes and
 s more than two stories in height above the curb level, except dwelling-houses, hotels, school-
 inds or shutters made of iron, hung to iron hanging frames or to iron eyes built into the wall,
 first story thereof, excepting on the front openings of buildings fronting on streets which are
 aid doors, blinds or shutters may be constructed of pine or other soft wood of two thicknesses of
 other, and securely covered with tin, on both sides and edges, with folded lapped joints, the
 inside the lap; the hinges and bolt, or latches shall be secured or fastened to the door or shutter
 tin, and such doors or shutters shall be hung upon an iron frame, independent of the woodwork
 g securely fastened in the masonry; or such frames, if of wood, shall be covered with tin in
 s.
 be placed on every dwelling-house occupied by or built to be occupied by three or more families
 y already erected, or that may hereafter be erected, more than three stories in height, occupied
 d every boarding-house, having more than fifteen sleeping-rooms above the basement story, and
 kshop, hospital, asylum or institution for the care or treatment of individuals, and every build-
 as a school or place of instruction or assembly, and every office building five stories or more in

BALCONIES MUST NOT BE LESS THAN THREE FEET WIDE.

hes wrought iron, placed edgewise, or 1 1/4 inch angle iron 1/4 inch thick, well braced, and not more than three feet
 than 3/4 inch square wrought iron, and must extend two-thirds of the width of the respective brackets or balconies
 , and be turned down three inches.
 as the walls are being built. When brackets are to be put on old houses, the part going through the wall shall not
 d washers not less than five inches square and 1/2 inch thick.
 t be 1 3/4 inch x 1/2 inch wrought iron or 1 1/2 inch angle iron 1/4 inch thick, and in all cases must go through the
 ashers, at least 3/8 inch thick, and no top rail shall be connected at angles by the use of cast iron.
 ch x 3/8 inch wrought iron or 1 1/4 inch angle iron 1/4 inch thick, well leaded into the wall. In frame buildings the top
 l on the inside by washers and nuts as above.
 e not less than 1/2 inch round or square wrought iron, placed not more than 6 inches from centres, and well riveted
 less than 18 inches wide, and constructed of 1/4 x 3 1/2 inch wrought iron sides or strings. Steps may be of cast iron of
 n, double rungs, and well riveted to the strings. The stairs must be secured to a bracket on top and rest on and be
 m. All stairs must have a 3/4 inch hand rail of wrought iron, well braced.
 of wrought iron 1 1/2 x 3/4 inch slats placed not over 1 1/4 inches apart, and secured to iron battens 1 1/2 x 3/4 inch, not over
 The openings for stairways in all balconies shall not be less than 20 inches wide and 36 inches long, and have no

DROP LADDERS.—Drop ladders from lower balconies where required shall not be less than 14 inches wide, and shall be made of 1 1/2 x 3/4 inch sides and 3/4 inch 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.

by the Superintendent of Buildings if not in accordance with above specifications.
 apes, the manufacturer thereof shall securely fasten thereto, in a conspicuous place, a cast-iron
 e same, to read as follows: Notice! Any person placing any incumbrance on this balcony is
 sonment for ten days.
 or party walls over fifteen feet high, excepting where such walls are to be finished with cor-
 have parapet walls carried two feet above the roof, and shall be coped with stone, well-burnt
 ps and sides of every dormer-window thereon shall be covered and roofed with slate, tin, cop-
 roof roofing as the superintendent of buildings, under his certificate, may authorize.
 be fire proof.
 k of all smoke flues, and the chimney shafts of all furnaces, boilers, bakers' ovens, large
 l flues used for a similar purpose, shall be at least eight inches in thickness. If there is a cast-
 e same, with one-inch air space all around it, then the stone or brick work inclosing such pipes
 less.

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

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

Plan No. _____

Form No. 1, 1897-C. R. 2773.

APPLICATION FOR ERECTION OF BUILDINGS

DEPARTMENT OF BUILDINGS,
CITY OF NEW YORK

Received JAN 12 1899

Is the building to be re-roofed? Specify construction of partitions, floor, filling, iron beams, and brick arches for 1st story. (Detailed.)

B 401
L 47
46

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 erection of the building herein described. All provisions of the Building Law shall be complied with in the erection of said building, whether specified herein or not.

(Sign here) *Nathan Langer*

NEW YORK, *January 12* 1899.

- State how many buildings to be erected. *One*
- How occupied? If for dwelling, state the number of families. *37 families + basement stores*
- What is the street or avenue and the number thereof? Give diagram of property. *535 + 537 Fifth Street*
- Size of lot. No. of feet front, *41*; No. of feet rear, *41*; No. of feet deep, *97'0 1/2"*
- Size of building. No. of feet front, *41*; No. of feet rear, *41*; No. of feet deep, *81'4"*; No. of stories in height, *6 + basement*; No. of feet in height from curb level to highest point of roof beams, *69*
- What will each building cost exclusive of the lot? \$ *35000.00?*
- What will be the depth of foundation walls from curb level or surface of ground? *10 ft.*
- Will foundation be laid on earth, sand, rock, timber or piles? *earth*
- What will be the base, stone or concrete? *concrete* If base stones, give size and thickness and how laid. If concrete, give thickness. *12"*
- What will be the sizes of piers? *2'4" x 24", 24" x 24" & 20" x 24"*
- What will be the sizes of the base of piers? *12" large all around*
- What will be the thickness of foundation walls? *20" x 24"* Of what material constructed? *brick + stone*
- What will be the thickness of upper walls? Basement, *20" x 24"* inches; 1st story *16"* inches; 2d story, *16* inches; 3d story, *12* inches; 4th story, *12* inches; 5th story, *12* inches; 6th story, *12* inches; 7th story, _____ inches, and from thence to top, _____ inches. Of what materials to be constructed? *brick*
- State whether independent or party walls. *independent + party*
- With what material will walls be coped? *terracotta*
- What will be the materials of front? *Brick* If of stone, what kind? Give thickness of ashler. Give thickness of backing in each story.
- Will the roof be flat, peaked or mansard? *flat*
- What will be the materials of roofing? *tin*
- Give size and materials of floor beams. 1st tier, *7" steel beams*; 2d tier, *3" x 10"* spruce; 3d tier, *3" x 10"* spruce; 4th tier, *3" x 10"* spruce; 5th tier, *3" x 10"* spruce; 6th tier, *3" x 10"* spruce; 7th tier, _____; 8th tier, _____; roof tier, *3" x 9"* spruce
State distances from centres. 1st tier, *3'6"* inches; 2d tier, *20* inches; 3d tier, *20* inches; 4th tier, *20* inches; 5th tier, *20* inches; 6th tier, *20* inches; 7th tier, _____ inches; 8th tier, _____ inches; roof tier, *16* inches.
- If floors are to be supported by columns and girders, give the following information: Size and material of girders under 1st floor, _____ under each of the upper floors, _____ Size and materials of columns under 1st floor, _____ under each of the upper floors, _____
- This building will safely sustain per superficial foot upon 1st floor *700"* lbs.; upon 2d floor *70* lbs.; upon 3d floor *70* lbs.; upon 4th floor *70* lbs.; upon 5th floor *70* lbs.
- 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 carried on girders as follows: 2-15" beams, 423 lbs. per yd., + 2-10" beams, 76 1/2 lbs. per yd. as per drawing.*
- If girders are to be supported by brick piers and columns, state the sizes of piers and columns. *The above girders to rest on piers as follows: pier facing independent wall to be 20" x 24"; pier facing party wall to be 24" x 24"; and intermediate piers to be 24" x 24".*
- State by whom the construction of the building is to be superintended. *Owner.*

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. *4 families on each story, basement used for stores & wood houses.*
 2. What will be the heights of ceilings? 1st story, *10'0* feet; 2d story, *10'0* feet; 3d story, *9'1* feet; 4th story, *9'1* feet; 5th story, *9'1* feet; 6th story, *9'1* feet; 7th story, _____ feet.
 3. How are the hall partitions to be constructed and of what materials? *main halls of 4" angle iron & 4" brick. private halls of regular studding.*
 4. How many buildings are to be taken down? *One*
- Owner *Simon Jacobs* Address *212 Clinton Street*
 Architect *Nathan Langer* Address *276 Madison Street*
 Mason _____ Address _____
 Carpenter _____ Address _____

If a Wall or part of a Wall already built is to be used, fill up the following.

The undersigned gives notice that _____ 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—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 $\frac{1}{2} \times 1\frac{1}{4}$ 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 $\frac{1}{4}$ inch thick.

TOP RAILS.—The top rail of balcony must be $1\frac{3}{4}$ inch \times $\frac{1}{2}$ inch wrought iron or $1\frac{1}{2}$ inch angle iron $\frac{3}{4}$ 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 $1\frac{1}{4}$ inch \times $\frac{3}{8}$ inch wrought iron or $1\frac{1}{2}$ inch angle iron $\frac{3}{4}$ 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 $\frac{1}{4} \times 3\frac{1}{4}$ 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 $1\frac{1}{4} \times \frac{3}{8}$ 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 $1\frac{1}{4} \times \frac{3}{8}$ inch sides and $\frac{5}{8}$ 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 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.

DEPARTMENT OF BUILDINGS,
BOROUGH OF MANHATTAN & THE BRONX,

New York, February 16th 1899

Received FEB 16 1899

Amendment to Application No. 20

U. B. 1899

Location 539 Fifth Street

- (1) Approved by Board of Examiners
- (2) Piers checked will be built of brick
- (3) Floor beams of 1st tier will carry only 70 lbs. per sq. ft
- (4) First story door & windows of front will be arched and iron lintels as shown on front & 1st story plan.
- (5) ask for permission, ^{to with draw Design of Feb. 9} in lieu of amendment #10 ~~amended this day~~ Feb. 9/99
- (6) Fire escapes will be provided on all stories above the 1st story.
- (7) window in basement to be left out as shown, and 1st story window will be decreased to 3'0" thereby making pier 20"
- (8) 4"x10" stone lintels will be provided over cellar stairs
- (9) Approved.
- (10) Window will be left as originally intended, and flue placed as shown on plan, marked Amended Feb. 9/99

I have thoroughly examined the within specifications and also the drawings relating thereto and find the same conform to the law as to construction. (See Board action)

Dated Feb. 16 1899 P. P. Miller

Nathan Sanger

W. Feb. 17-99

John E. Niles

New York 2/17 1899

This is to certify that the within detailed statement of specifications and a copy of the plans relating thereto, have been submitted to the Commissioner of Buildings for the Boroughs of Manhattan and the Bronx and are hereby

Approved,

John E. Niles
Commissioner of Buildings for the Boroughs of Manhattan and the Bronx

Spical 2/18/99
S. P. B.