

B 447

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# Department of Buildings,

IN THE CITY OF NEW YORK.

1

OFFICE OF THE SUPERINTENDENT, No. 2 FOURTH AVENUE.

## DETAILED STATEMENT OF SPECIFICATIONS FOR THE ERECTION OF BUILDINGS.

1. State how many buildings to be erected, two
2. How occupied; if for dwelling, state the number of families, two families on each floor.
3. What is the Street or Avenue, and the number thereof, No 88. 2nd Avenue (end of lot)
4. On which side, North, South, East, or West, \_\_\_\_\_
5. How many feet from the nearest street, \_\_\_\_\_
6. Whether North, South, East, or West of said street, \_\_\_\_\_
7. What is the nearest street, \_\_\_\_\_
8. Size of lot, No. of feet front, 25; No. of feet rear, 25; No. of feet deep, 50
9. Size of building, No. of feet front, 25; No. of feet rear, 25; No. of feet deep, 48'6";  
No. of stories in height, five, No. of feet in height, from curb level to highest point, 52ft
10. What will each building cost (exclusive of the lot), \$ 11000.00
11. What will be the depth of foundation walls, from curb level or surface of ground, ten feet.
12. Will foundation be laid on earth, rock, timber, or piles, earth
13. What will be the base, stone or concrete, stone; if base stones, give size, and how laid, 3' x 4' x 16" laid in courses; if concrete, give thickness, \_\_\_\_\_
14. What will be the sizes of piers, \_\_\_\_\_
15. What will be the sizes of the base of piers, \_\_\_\_\_
16. What will be the thickness of foundation walls, 20 in and of what materials constructed, stone in wall and 16" of curb
17. What will be the thickness of upper walls in 1st story, \_\_\_\_\_ inches; 2d story, 12" inches; 3d story, 12" inches; from thence to top, 12" inches; and of what materials to be constructed, brick with lime mortar
18. Whether Independent or Party walls; if Party walls, give thickness thereof, \_\_\_\_\_ inches.
19. With what material walls to be coped, blue stone
20. What will be the materials of front, brick; if of stone, what kind, \_\_\_\_\_; give thickness of front ashlar, \_\_\_\_\_, and thickness of backing thereof, \_\_\_\_\_
21. Will the roof be Flat, Peak, or Mansard, flat
22. What will be the materials of roofing, tin
23. What will be the means of access to roof, ladder with iron
24. What will be the materials of cornices, galvanized iron

R. B. Corbett

25. If there are to be skylights in roof, give size of same, and of what materials constructed, *2' x 4' skylight in roof*

26. Is the building to be provided with iron shutters or blinds, *no*

27. Give size and material of floorbeams, 1st tier, *3" x 11"* x *11'*; 2d tier, *3" x 11"* x *11'*; 3d tier, *3" x 11"* x *11'*; 4th tier, *3" x 11"* x *11'*; 5th tier, *3" x 11"* x *11'*; 6th tier, *3" x 11"* x *11'*; roof tier, *3" x 11"* x *11'*. State distance from centres on 1st tier, *16* inches; 2d tier, *16* inches; 3d tier, *16* inches; 4th tier, *16* inches; 5th tier, *16* inches; 6th tier, *16* inches; roof tier, *16* inches.

28. If floors are to be supported by columns and girders, give the following information: Size and material of girders on 1st floor, *4" x 11"* x *11'*; 2d floor, *4" x 11"* x *11'*; 3d floor, *4" x 11"* x *11'*; 4th floor, *4" x 11"* x *11'*; 5th floor, *4" x 11"* x *11'*; 6th or roof girders, *4" x 11"* x *11'*. Size and material of columns on 1st floor, *4" x 11"* x *11'*; 2d floor, *4" x 11"* x *11'*; 3d floor, *4" x 11"* x *11'*; 4th floor, *4" x 11"* x *11'*; 5th floor, *4" x 11"* x *11'*; 6th or roof columns, *4" x 11"* x *11'*.

29. What will be the distance of wooden girders, beams, or timbers, from all flues, *16"*

30. If any hoistways, state how protected, *no*

31. Will headers and trimmers be hung in stirrup-irons, *no*

32. State if any hot air, steam, or other furnaces, *no*

33. If the front, rear, or side walls are to be supported in whole or in part, by iron girders or lintels, give definite particulars, *no*

34. If girders are to be supported by brick piers and columns, state the size of piers and columns, *no*

35. Will a Fire-Escape be provided, *yes*

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

36. State how many families are to occupy each floor, and the whole number in the house; also, if any part is to be used as a Store or for other business purposes, state the fact, *two on each floor ten families in the whole house*

37. What will be the heights of ceilings on 1st story, *10* feet; 2d story, *9'6"* feet; 3d story, *9* feet; 4th story, *9* feet; 5th story, *8'6"* feet; 6th story, *8'6"* feet.

38. State if a fire-escape is to be provided, and what kind, *no*

Block 447, Lot 55

39. If any wood houses, state where located, and of what materials, cellar of wood

40. How is the building to be ventilated, from windows

✓ 41. How are the hall partitions to be constructed and of what materials? of wood, all set as the building progresses from story to story

42. How are the stairways to be constructed and of what materials? of wood, cellar stairs

✓ enclosed into an 8" brick wall to top of beams with iron door hung at foot of stairs

43. How are the floors and ceilings of the cellar and first story to be constructed? of wood, plaster

44. If there is any building already erected on the front or rear of the lot, give size of the same, state how occupied, (if for a tenement, state by how many families,) and how many feet of space there will be between the building proposed to be erected, and the one already erected,

There is a 3 story attic & basement brick building house 25 x 58 ft (see diagram)

45. Will all materials and workmanship be in accordance with the requirements of the law, yes

46. If any walls already built are to be used as party-walls, fill up the application below.

**APPLICATION TO USE PARTY-WALLS.**

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

(SIGN HERE,)

C. Wildbergen

Owner C. Wildbergen Address 88 2nd Avenue

Architect William Jase Address 185 1st  
(William Jase)

Mason \_\_\_\_\_ Address \_\_\_\_\_

Carpenter \_\_\_\_\_ Address \_\_\_\_\_

Block 447, lot 55

REPORT UPON APPLICATION.

New York, 187

To the Superintendent of Buildings:

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

of Buildings.

REMARKS:

REPORT OF INSPECTOR.

New York, July 31<sup>st</sup> 187

To the Superintendent of Buildings:

Work was commenced on the within described building on the 11<sup>th</sup> day of March 1872 and completed on the 31<sup>st</sup> day of July 1872, and has been done in accordance with the plan and specification, except as noted below.

E. J. Fitzpatrick  
Inspector.

REMARKS:

Rept<sup>d</sup> for cellar stairs not being fire proof + fire escape not properly constructed July 31<sup>st</sup> 1872

E. J. Fitzpatrick

MEMORANDA.

*Myman*  
DETAILED STATEMENT OF SPECIFICATIONS  
FOR  
NEW BUILDINGS.

No. *170* Submitted *Feb'y 7* 1872.

*Trid*<sup>x</sup> LOCATION.

*N. E. Cor. 5<sup>th</sup> St + 2<sup>d</sup> Ave. End of lot 88 2<sup>d</sup> W.*

Owner *C. Wildberger (C. Wildberger)*

Architect *William Jase (William Jase)*

Builder

Referred to ..... 187

Returned by ..... 187

Report ..... favorable.

New York, *Feb'y 7<sup>th</sup>* 1872

This is to Certify that I have examined the within detailed statement, together with a copy of the plans relating thereto, and find the same to be in accordance with the provisions of Chap. 625, Laws of 1871, relating to buildings in the City of New York; that the same has been approved (subject to the rules and regulations of the Health Department, as applied to buildings), and entered in the records of this Department.

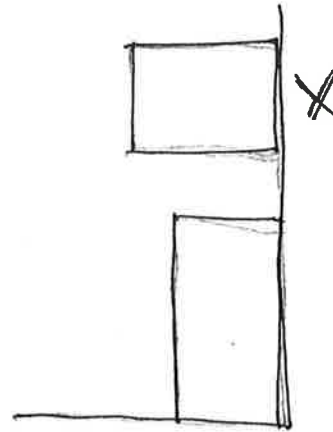
*M. McManis*  
Superintendent of Buildings.

Referred to Inspector *Garland*

*Feb'y 7<sup>th</sup>* 1872

Returned *July 31<sup>st</sup>* 1872

*E. S. Fitzpatrick*  
Inspector.



*2*

*1872*

*Block 447,*

*Lot 55*

*Handwritten notes and scribbles in the right margin.*

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

1907

B 447  
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Office of the Borough President of the Borough of Manhattan,  
In The City of New York.

THE BUREAU OF BUILDINGS FOR THE BOROUGH OF MANHATTAN,  
Office, No. 220 FOURTH AVENUE,  
S. W. Corner 18th Street.

Plan No. 977

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 repair 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) *[Signature]*

THE CITY OF NEW YORK,  
BOROUGH OF MANHATTAN, *May 3rd* 190*7*

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) *100 Fifth St  
N. E. 75 ft. E. of 1st Ave*
- How was the building occupied? *Permanent*  
How is the building to be occupied? *Store and permanent*
- Is the building on front or rear of lot? *front* Is there any other building erected on lot or permit granted for one? *no* Size \_\_\_\_\_; height \_\_\_\_\_ How occupied? \_\_\_\_\_ Give distance between same and proposed building \_\_\_\_\_ feet.
- Size of lot? *45* feet front; *25* feet rear; *48 6"* feet deep.
- Size of building which it is proposed to alter or repair? \_\_\_\_\_ feet front; \_\_\_\_\_ feet rear; *47* feet deep. Number of stories in height? *5* Height from curb level to highest point? *50 ft*
- Depth of foundation walls below curb level? *10 ft* Material of foundation walls? *stone* 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 \_\_\_\_\_ inches; rear \_\_\_\_\_ inches; side \_\_\_\_\_ inches; party \_\_\_\_\_ inches.  
1st story: " *12* " " *12* " " *2* " " " "  
2d story: " *2* " " *12* " " *2* " " " "  
3d story: " *2* " " *12* " " *12* " " " "  
4th story: " *2* " " *12* " " *12* " " " "  
5th story: " *2* " " *12* " " *12* " " " "  
6th story: " \_\_\_\_\_ " " \_\_\_\_\_ " " \_\_\_\_\_ " " \_\_\_\_\_
- Is roof flat, peak or mansard? *flat*

11. Size of present extension, if any? ..... feet front; ..... feet deep; ..... feet high.
12. Thickness and material of foundation walls? .....
13. Material of upper walls? ..... If ashlar, give kind and thickness .....
14. Thickness of upper walls:
 

Basement:	front.....	inches;	rear.....	inches;	side.....	inches;	party.....	inches.
1st story:	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....
2d story:	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....
3d story:	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....
4th story:	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....	“ .....
15. Is present building provided with a fire escape? *ye* .....

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, “ “ .....	“ “ .....

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.

47 Schoolsink in cellar will be removed, rear windows in 1st. & 2nd. story will be enlarged for mullion frame where shown, New tank will be placed on roof to rest on 122 steel beams 90 lbs. pr. yd., Front wall in cellar and 1st. story will be taken out and wall above carried by two 20" steel beams 130 lbs pr. yd. and two 12" X 12" cast iron columns of 1" metal and two 20" X 20" brick piers. New store front will be built to be flush with building line and to have galv. iron cornice.

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

48.

48 Present partitions will be removed in all stories where shown and new partitions built for stores and water-closets

49. How much will the alteration cost? *2000.00*

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	Basement	1st Floor	2d Floor	3d Floor	4th Floor	5th Floor	6th Floor
51. How many families will occupy each?								
52. Height of ceilings?								

53. How basement to be occupied?

How made water-tight?

54. Will cellar or basement ceiling be plastered? How?

55. How will cellar stairs be enclosed?

56. How cellar to be occupied?

How made water-tight?

57. Will shafts be open or covered with louvre skylights full size of shafts?

Size of each shaft?





(4) State generally in what manner the Building will be altered:

Remove and rearrange and add new partitions on each floor, & add Bath Rooms and Kitchens, & Kitchens, Existing windows now in at side walls, existing Fire Escapes at front, and add metal Flue for Exist Boiler Room, at rear of Bldg. Remove Roof metal cornice and replace a Brick parapet, and remove cornice over Store Fronts, and add Brick work for New front Apartments and also windows, for same, Add F.P. Partition for Boiler Room & Stairs in Cellar, enclosure, Lower front part of entrance Hall, on 1st Floor, & Add add supprts in Cellar for same. A new Cert. of Occupancy to be obtained after completion. See Revised plans filed herewith, as Amended.

(5) Size of Existing Building:

At street level	25'	feet front	45'-6"	feet deep	25'	feet rear
At typical floor level	25'	feet front	45'-6"	feet deep	25'	feet rear
Height <sup>1</sup>	5-Story	stories	55'	feet		

(6) If volume of Building is to be changed, give the following information:

At street level		feet front		feet deep		feet rear
At typical floor level	Same	feet front	Same	feet deep	Same	feet rear
Height <sup>1</sup>		stories		feet		

Area <sup>2</sup> of Building as Altered: At street level	Total floor area <sup>2</sup>	sq. ft.
Total Height <sup>3</sup>	Additional Cubic Contents <sup>4</sup>	cu. ft.

(7) Estimated Cost of Alteration:<sup>5</sup> **\$12,000.00, Incl. Plumbing.**  
 Estimated Cost, exclusive of extension:

(8) Is Application made to remove violations? **No** If Yes, State Violation Numbers

(9) If building is to be enlarged or extended or floor loads increased, Soil Data shall be submitted in accordance with Sec. C26-376.0. For alterations of a minor nature, the Applicant certifies that he has investigated the nature of the soil and finds the following:  
 Character of soil Bearing capacity

(10) State what disposition will be made of waste and sewage **Public Sewer in Street.**  
 (Public sewer, Private sewer, Cesspool, etc.)

(11) Does this Application include Dropped Curb? **No**  
 (If Drop Curb Permit is obtained with this Application, DIAGRAM showing the relative position of drop curb and extent thereof must be included on plot diagram.<sup>6</sup>)

Drop Curb	ft. @ \$	per ft. Splay	ft. @ \$	per ft.
Exact distance from nearest corner to Curb Cut:		feet.		
Deposit: \$	Fee: \$	Total: \$		
Paid	19	Document No.		Cashier

(12) Temporary Structures between Street Line and Curb: **No**

Will a Sidewalk Shed be required? **No** Length feet.

Will any other miscellaneous temporary structures be required? **No**

Fee Required **No** . Fee Paid **19** . Document No. . Cashier

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1. The term "height" of a structure shall mean the vertical distance from the curb level to the highest point of the roof beams in the case of flat roofs or to a point at the average height of the gable in the case of roofs having a pitch of more than one foot in four and one-half, except that in the case of structures where the grade of the street has not been legally established or where the structure does not adjoin the street, the average level of all the ground adjoining such structures shall be used instead of the curb level.

2. In computing this area, measurement shall be taken to the outside surfaces of exterior walls at each floor. Courts, yards, etc., shall be excluded. The areas of cellars and basements shall not be included.

3. Total height shall be measured from 6 inches below the lowest finished floor to the outside of the roof, and in case of sloping roofs, to the average height.

4. The cubical contents is the actual space enclosed within the outer surfaces of the outside walls and between the outer surface of the roof and six inches below the surface of the lowest floors. This includes the cube of dormers, penthouses, vaults, pits, enclosed porches, and other enclosed appendages. Outside steps, terraces, footings, courts, yards, light shafts and buildings detached from the main structure are not to be included. (Detached structures are to be separately computed.)

5. "Estimated Cost" for computation purposes on alteration of existing buildings or structures shall be the cost of all contemplated construction, including plumbing work, elevator work, standpipe fire line work, automatic sprinkler, fuel oil, air conditioning, etc.

6. Space for plot diagram is located on Affidavit Form.

7. Use should be related to pertinent legal terms, e.g., use terms like factory rather than loft, auto repairs rather than brake testing, etc.

8. If fuel burning equipment is to be installed Smoke Control Equipment Form must accompany this application.

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