

Form 1-1902.

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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. 333

APPLICATION FOR ERECTION OF BRICK BUILDINGS,

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

(Sign here) *George Pelham Grebe*

THE CITY OF NEW YORK,

BOROUGH OF MANHATTAN,

March 26th 1903

1. State how many buildings to be erected. *one*

2. 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) *No. 77-79 Second Avenue*

3. Will the building be erected on the front or rear of lot? *front*

4. How to be occupied? *General* If for dwelling, state the number of families in each house *21 families and stores*

5. Size of lot? *39' 8"* feet front; *20' 1/4 15 7/8* feet rear; *120' 0" + 88' 0"* feet deep.

Give diagram of same.

6. Size of building? *39' 8"* feet front; *13' 7" - 9' 3 1/2"* feet rear; *107' 0" + 67' 0"* feet deep.

Size of extension? *—* feet front; *—* feet rear; *—* feet deep.

Number of stories in height: main building? *cellar* Extension? *—*

Height from curb level to highest point: main building? *66' 0"* feet. Extension? *—* feet.

7. What is the character of the ground: rock, clay, sand, etc.? *earth*

8. Will the foundation be laid on earth, rock, timber or piles? *earth*

9. Will there be a cellar? *yes*

10. What will be the base, stone or concrete? *concrete* If base stones, give size and thickness, and how laid. *12" thick and one foot wider than wall* If concrete, give thickness

11. What will be the depth of foundation walls below curb level or surface of ground? *10 feet*

12. Of what will foundation walls be built? *Hard burnt brick laid upon cement mortar*

13. Give thickness of foundation walls: front, *Piers* inches; sides, *20"* inches; rear, *—* inches; party, *—* inches.

Brick walls

14. Will interior supports be brick partition walls or piers, iron columns or wooden posts?

Give size of same... *8" 12" x 16"*

15. If piers, give thickness of cap stones or plates... bond stones or plates

16. Give base course, width and thickness

17. Will any part of front, side or rear wall be supported on piers in cellar?

Give size: front *4/1. 8" x 3.0"* size of base course

rear " " "

side " " "

Size of cap stones *12" granite full eye of piers* size of bond stones *5" blue stone full eye of piers*

18. Of what materials will the upper walls be constructed?

What will be thickness of upper walls, exclusive of ashlar, if any?

	Basement: front	inches;	rear	inches;	side	inches;	party	inches
1st story:	<i>20</i>	"	<i>16</i>	"	<i>16</i>	"	"	"
2d story:	<i>20</i>	"	<i>16</i>	"	<i>16</i>	"	"	"
3d story:	<i>16</i>	"	<i>12</i>	"	<i>12</i>	"	"	"
4th story:	<i>16</i>	"	<i>12</i>	"	<i>12</i>	"	"	"
5th story:	<i>16</i>	"	<i>12</i>	"	<i>12</i>	"	"	"
6th story:	<i>16</i>	"	<i>12</i>	"	<i>12</i>	"	"	"
7th story:	<i>16</i>	"	<i>12</i>	"	<i>12</i>	"	"	"

19. What will be the materials of the front? *Brick & stone trim* If of stone, what kind?

If ashlar, give thickness

20. Will flues be lined with pipe or have 8 inches of brick around the same? *flues lined*

21. Will any wall be supported on iron or steel girders? *yes*

Front, material *steel* size *3-18" @ 55#* weight or thickness *3-18" @ 55#*

Side, " " " " "

Rear, " " " " "

Interior, material *steel* size *12/12" @ 31 1/2# + 6/15" @ 55#* weight or thickness *3-12" @ 31 1/2# 3-15" @ 60#*

Will any wall be supported on iron or steel columns? *yes*

Front, material *cast iron* size *7/12" x 20" x 17/8"* weight or thickness *7/18" x 20" x 17/8"*

Side, " " " " "

Rear, " " " " "

Interior, material *cast iron* size *9" dia 3/4" metal (double shell fireproofing)*

22. Give material of girders... of columns

Under 1st tier, size of girders... size of columns

" 2d tier, " " " "

" 3d tier, " " " "

" 4th tier, " " " "

" 5th tier, " " " "

" Roof tier, " " " "

Bearing of steel floor beams and girders on walls 8" and 12"

23. Give material, size and distance on centres of floor beams

1st tier, material stud size 7" @ 15" + 8" @ 18" distance on centres 16" + 17"

2d tier, spruce " 3" x 10" " " 16" + 17"

3d tier, spruce " 3" x 10" " " 16" + 17"

4th tier, spruce " 3" x 10" " " 16" + 17"

5th tier, spruce " 3" x 10" " " 16" + 17"

6th tier, spruce " 3" x 10" " " 16" + 17"

7th tier, " " " " " "

8th tier, " " " " " "

Roof tier, spruce " 3" x 9" " " 20" + 16"

Give thickness of headers. 6" x 10" + 4" x 10" of trimmers 6" x 10" + 4" x 10"

24. Specify construction of floor filling? regular bonded brick arches (1st tier)

25. Is the building to be fire proof? No

26. Of what material will partitions be built? Cross stud fore and aft stud

27. Give material of skylights galvanized iron; size 3" x 10" = 30"

28. What will be the material of roofing? tin Will roof be flat, peak or mansard? flat

29. What will be the material of dumb waiter shafts? 3" angle steel frames + 3" T.C. blocks

30. What will be the material of elevator shafts? wood

31. What will be the material of the cornices? galvanized iron

32. What will be the material of bay windows? Brick + stone trim

33. What kind of fire escape will be provided? according to tenement house act

34. Will cellar be plastered? Yes How? will lath and plastered

35. Will access to roof be by scuttle or bulkhead? Bulkhead If by bulkhead, how constructed? Brick wall + 4" terra cotta block partition supported on 1-8" @ 18" stud beam

36. With what material will walls be coped? Blue stone or earthenware

37. How will building be heated? steam heated

38. Is there any other building erected on lot or permit granted for one? No

Size x ; height feet. How occupied?

 feet. Give distance between same and proposed building feet.

39. Are any buildings to be taken down? None; how many? None

If the Building is to be occupied as a Flat, Apartment, Tenement or Lodging House, give the following particulars:

40. Is any part of building to be used as a store or for any other business purpose? If so, state for what? Front part of first story arranged for store purposes

	Cellar	Base-ment	1st Floor	2d Floor	3d Floor	4th Floor	5th Floor	6th Floor	7th Floor
41. How many families will occupy each?	✓	✓	1	4	4	4	4	4	—
42. Height of ceilings? (finished heights)	8 ft.	✓	11.8	9.6	9.6	9.6	9.6	9.6	—

43. How is the building to be occupied?

How made water-tight?

44. How will cellar stairs be enclosed? *outside in area and light courts*

45. How cellar to be occupied? *stores and storage*

How made water-tight? *Cement floor*

46. Will shafts be open or covered with louvre skylights full size of shafts? *Open to sky*

Size of each shaft? *3 sq. feet and over*

47. Dimensions of water closet windows? *12 sq. feet and over*

Dimensions of windows for living rooms? *Brick walls*

48. Of what materials will hall partitions be constructed? *Brick walls*

49. Of what materials will hall floors be constructed? *4 regular bonded brick for ceiling*

open transept hall, stair public halls landings

50. How will hall ceilings and soffits of stairs be plastered? *Iron strings & trusses and slate treads*

51. Of what material will stairways be constructed? *Iron strings & trusses and slate treads*

Give sizes of stair well holes. *—*

52. If any other building on lot, give size: front ; rear ; deep ; stories high ;

how occupied ; on front or rear of lot ; material

How much space between it and proposed building? *—*

53. How will floors and sides of water closets to the height of 36 inches be made waterproof? *Bath Room*

Floors tiled and toilets slate floors with 6" Maple slate base

54. Number and location of water closets: Cellar *2*; 1st floor *3*; 2d floor *4*; 3d floor *4*; 4th floor *4*; 5th floor *4*; 6th floor *4*; 7th floor *4*

55. What is the estimated cost of each building, exclusive of lot? \$ *53,000.00*

56. What is the estimated cost of all the buildings, exclusive of lots? \$ *53,000.00*

Owner *Abraham Silverson* Address *Germania Bank Building*

Architect *Geo. Fred. Pelham* *503 Fifth Avenue*

Superintendent *Owner*

Mason *Owner*

Carpenter *Owner*

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

THE CITY OF NEW YORK, BOROUGH OF MANHATTAN, *March 26th 1903*

The undersigned gives notice that *Owner* intend *5* to use the *party* wall of building *5*

Nos 75 and 81 Second Avenue 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 *5* built of *stone 18* inches thick,

10 feet feet below curb; the upper wall *5* built of *brick 8* inches thick,

42 feet deep, *48* feet in height.

(Sign here) *Geo. Fred. Pelham*

Architect G.F.P.

ORIGINAL

BUREAU OF BUILDINGS
BOROUGH OF MANHATTAN, CITY OF NEW YORK

1 app'd + desig
no plan filed

NOTICE—This Application must be TYPEWRITTEN and filed in TRIPLICATE.

“SPECIFICATIONS-SHEET A” [Form 152-1913] must be filed with EVERY Alteration Application.
 “SPECIFICATIONS-SHEET B” [Form 158-1913] must be filed, in addition, in case the building is to be raised in height or occupancy changed so as to increase floor loads, or if building is to be enlarged on one side.

ALT. APPLICATION No. 1641 1913

RECEIVED
 BUREAU OF BUILDINGS
 JUN -9 1913
 BOROUGH OF MANHATTAN
 CITY OF NEW YORK

LOCATION 77-79 Second Ave.

Examined 191

S. Polishow
 Examiner

SPECIFICATIONS—SHEET A

- (1) NUMBER OF BUILDINGS TO BE ALTERED One
 Any other building on lot or permit granted for one? No
- (2) ESTIMATED COST OF ALTERATION: \$ 250.00
- (3) OCCUPANCY (in detail):
 Of present building Tenement House
 Of building as altered
- (4) SIZE OF EXISTING BUILDING:

At street level	39'0"	feet front	120'0"	feet deep
At typical floor level	39'0"	feet front	120'0"	feet deep
Height	6	stories	70'0"	feet
- (5) SIZE OF BUILDING AS ALTERED:

At street level		feet front		feet deep
At typical floor level	Same	feet front	Same	feet deep
Height		stories		feet
- (6) CHARACTER OF CONSTRUCTION OF PRESENT BUILDING: Ordinary [Frame, Ordinary or Fireproof]
- (7) STATE GENERALLY IN WHAT MANNER THE BUILDING WILL BE ALTERED:

It is proposed to remove show windows, now projecting 12" beyond building line and place same flush with building line in accordance with Section 37.

No interior or exterior alterations except as before stated.