

510

Original

510

DETAILED STATEMENT OF SPECIFICATIONS FOR THE ERECTION OF BUILDINGS.

B407

L41

1. State how many buildings to be erected, one

2. How occupied; if for dwelling, state the number of families, two families on a floor

3. Address of the Street or Avenue, and the number thereof, N. 539 East 13th Street

4. Size of lot, No. of feet front, 25; No. of feet rear, 25; No. of feet deep, 102

5. Size of building, No. of feet front, 25; No. of feet rear, 25; No. of feet deep, 52

No. of stories in height, 2; No. of feet in height, from curb level to highest point, 46

6. What will each building cost (exclusive of the lot), \$ 10000

7. What will be the depth of foundation walls, from curb level or surface of ground, ten feet.

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

9. What will be the base, stone or concrete, stone; if base stones, give size, and how laid, 3x4 ft. and 2 ft. thick; if concrete, give thickness, —

10. What will be the sizes of piers, —

11. What will be the sizes of the base of piers, —

12. What will be the thickness of foundation walls, 20" and of what materials constructed, blue stone in cement mortar

13. 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 brick in lime & hair sand mortar

14. Whether Independent or Party walls; if Party walls, give thickness thereof, — inches.

15. With what material walls to be coped, blue stone, maces carried up 2 1/2" above line of roof.

16. What will be the materials of front, blue brick; if of stone, what kind, —; give thickness of front ashlar, 4 1/2"; and thickness of backing thereof, 2 1/2" and back to 12 1/2" every 6" course

17. Will the roof be Flat, Peak, or Mansard, flat

18. What will be the materials of roofing, tin

19. What will be the means of access to roof, bulkhead & stairs

20. What will be the materials of cornices, galvanized iron

21. If there are to be skylights in roof, give size of same, and of what materials constructed, 3x5 ft. on top of bulkhead, sash, frame of wood

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

23. Give size and material of floorbeams, 1st tier, 3x10"; 2d tier, 3x10"

x 3; 3d tier, 3x9; 4th tier, 3x9; 5th tier, 3

x 3; 6th tier, —; roof tier, 3x8" timbers

x 16 inches; 2d tier, 16 inches; 3d tier, 16 inches; 4th tier, 16 inches; 5th tier, — inches; 6th tier, — inches

25. What will be the distance of wooden girders, beams, or timbers, from all flues. *12'*
26. If any hoistways, state how protected, *-*
27. Will headers and trimmers be hung in stirrup-irons. *-*
28. State if any hot air, steam, or other furnaces. *-*
29. 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 supported by a cast iron girder 12" wide with a 10" wrought iron T-embedment, carefully fitted close 10" back and on top*
30. If girders are to be supported by brick piers and columns, state the size of piers and columns, *See 12" cast iron columns*
31. Will a fire-escape be provided, *yes*

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

32. 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. *front story for store, upper stories for dwellings, by 2 families on each floor.*
33. What will be the heights of ceilings on 1st story, *11'* feet; 2d story, *9.6'* feet; 3d story, *9.3'* feet; 4th story, *9'* feet; 5th story, _____ feet; 6th story, _____ feet.
34. State if a fire-escape is to be provided, and what kind, *Iron balconies extend in rear on 2nd floor above first*
35. If any wood houses, state where located, and of what materials, *In cellar, built of wood*
36. How is the building to be ventilated, *flues through windows and doors, also side windows in bulkhead.*
37. How are the hall partitions to be constructed and of what materials, *of wood, those in 1st story filled in with gypsum, all to be set as building progresses from the 1st story.*
38. How are the stairways to be constructed, and of what materials, *of wood, all the stairs to be closed by an 8" bulkhead & iron door hung at foot of stairs*
39. How are the floors and ceilings of the cellar and first story to be constructed, *designed & plastered*
40. 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, *a four story brick dwelling house on rear of lot 20' x 22'*
41. Will all materials and workmanship be in accordance with the requirements of the law, *yes*
42. If any walls already built are to be used as party-walls, fill up the application below.

$$\begin{array}{r}
 25 \times 32 \\
 25 \times 52 \\
 \hline
 814
 \end{array}
 \quad
 \begin{array}{r}
 103 \\
 314 \\
 \hline
 211
 \end{array}$$

B407
L4

ORIGINAL

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

2
192

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. **792**

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)

Henry D. Eschman

THE CITY OF NEW YORK

BOROUGH OF MANHATTAN

190

LOCATION AND DESCRIPTION OF PRESENT BUILDING.

- State how many buildings to be altered? *None*
- 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) *# 539 E. 13th St.*
- How was the building occupied? *Dwellings*
How is the building to be occupied? *Dwellings*
- Is the building on front or rear of lot? *Front* Is there any other building erected on lot or permit granted for one? *Yes* Size *25'-0" x 32'-3"*; height *35'-0"*
How occupied? *Dwelling* Give distance between same and proposed building *18'-4"* feet.
- Size of lot? *25'-0"* feet front; *25'-0"* feet rear; *10'-3'-3"* feet deep.
- Size of building which it is proposed to alter or repair? *25'-0"* feet front; *25'-0"* feet rear; *32'-3"* feet deep. Number of stories in height? *4 stories* Height from curb level to highest point? *45' Front Bldg.*
35' Rear Bldg.
- Depth of foundation walls below curb level? *10' ft.* Material of foundation walls? *Blue Stone*
Thickness of foundation walls? front *20"* inches; rear *20"* inches; side *20"* inches; party *20"* inches.
- Material of upper walls? *Brick* If ashlar, give kind and thickness.

LOT 41 w/ #792 alt

39. Give material of new walls.....thickness of.....story.....inches;
.....story.....inches;.....story.....inches;.....story
.....inches;.....story.....inches;.....story.....inches;
.....story.....inches.
40. Material of floor beams?.....Size.....tier.....;
centres.....;.....tier.....; centres.....;.....tier.....;
centres.....;.....tier.....; centres.....;.....tier.....;
centres.....
41. Material of girders?.....Size under 1st tier.....; 2d tier.....;
3d tier.....; 4th tier.....; 5th tier.....; 6th tier.....
42. Material of columns?.....Size under 1st tier.....; 2d tier.....;
3d tier.....; 4th tier.....; 5th tier.....; 6th tier.....
43. Size of piers in cellar.....; distance on centres.....; thickness of capstones
to piers.....; bond stones.....
44. If constructed of frame, give material of frame.....; size of sills.....
corner posts.....; middle posts.....; entercies.....;
plates.....; braces.....; studs.....
45. How will building be occupied when altered?.....
If for dwelling, state number of families on each floor.....
.....
46. With what kind of fire escape will building be provided?.....
.....

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. *I propose to take out all partitions shown on plans
in dotted lines & erect new stud partitions to be
plastered 3 coats.....
But new openings for closet windows for front & rear
buildings as shown on plans, openings for upper story
windows of front building to have blue stone sills & lintels
with strong arches turned over same, all other closet windows
to have cast iron frames with lugs cast outside*

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

48. *as per detail on plan. Frames to be full thickness of
walls, built solid into walls. Should present piers
become defective during construction of work same will
then be rebuilt in cement.....
.....
.....*
49. How much will the alteration cost? *\$1500.00*

LOT 41

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	Base-ment	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?
58. Dimensions of water closet windows?
 Dimensions of windows for living rooms?
59. Of what materials will hall partitions be constructed?
60. Of what materials will hall floors be constructed?
61. How will hall ceilings and soffits of stairs be plastered?
62. Of what material will stairways be constructed?
 Give sizes of stair well holes.
63. 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?
64. How will floors and sides of water closets to the height of 16 inches be made waterproof?
65. Number and location of water closets: Cellar; 1st floor; 2d floor
 3d floor; 4th floor; 5th floor; 6th floor

Owner, Mr. Peter Diel, Address, # 539 E. 13th Ste.
 Architect, Henry Regelmann, " # 133-7th Ste.
 Superintendent, Henry Regelmann, " # 133-7th Ste.
 Mason, "
 Carpenter, "