Form No. 2.

PLAN No. 1134

Original

Chief Inspector of Buildings, 20

I hereby make application to alter as per subjoined

Detailed Statement of Specification for Alterations, Additions, or Repairs to Buildings already Erected,

and herewith submit a full set of Plans and Drawings of proposed Alterations.

1. State how many buildings to be altered, One
2. What is the Street or Avenue and the number thereof, No. 335 E. 10th St.
3. How much will the alteration cost, $ 300.00

PRESENT BUILDING.

Give the following information as to the present building:

1. Size of lot on which it is located, No. feet front, 25 feet rear, 25 ; feet deep, 100
2. Size of building, No. of feet front, 25 ; feet rear, 25 ; feet deep, 50 ; No. of stories in height, 5 ; No of feet in height, from curb level to highest point, 50 feet
3. Material of Building, Brick ; Material of front, Brick
4. Whether roof is peak, flat or mansard, flat
5. Depth of foundation walls, 10 feet; thickness of foundation walls, 24" ; materials of foundation walls, Stone
6. Thickness of upper walls, 12 inches. Material of upper walls, Brick
7. Whether independent or party-walls, party
8. How the building is occupied, as a tenement

HOW TO BE ALTERED.

IF RAISED OR BUILT UPON,

Give the following information.

1. How many stories will the building be when raised,
2. How many feet 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; story, , x , story, , x . Distance from centres on tier, inches; tier, inches.
6. How will the building be occupied,

IF 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 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 sizes of the base of piers, _____
7. 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, _____
8. Whether independent or party-walls; if party-walls give thickness thereof, _____ inches
9. With what material will walls be coped, _____
10. What will be the materials of front, _____; if of stone, what kind, _____ Give thickness of front ashlar, _____, and thickness of backing thereof, _____
11. Will the roof be flat, peak, or mansard, _____
12. What will be the materials of roofing, _____
13. Give size and material of floorbeams, 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.
14. 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, _____
15. If the front, rear or side walls are to be supported, in whole or in part, by iron girders or lintels. give definite particulars, _____
16. If girders are to be supported by brick piers and columns, state the size of piers and columns. _____
17. How will the extension be connected with present or main building. _____
18. 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; and if for a dwelling, state by how many families.

_____

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.

The present Show Windows and Store & Hall Doors to be taken out and replaced by new ones nothing to be changed on bottoms for sills nor Lintels

Owner, George Bornback Address, No: 335 E 10 St.
Architect, Address,
Mason, Address,
Carpenter, Miller & Doerfler Address, No: 16 & 18 Dry dock St.

(The following *must be signed* by the party authorized to submit this detailed statement and the accompanying plans and drawings.)

NEW YORK, May 19th 1885

I do hereby agree that the provisions of the Building Law *will be complied with* in the alterations of the Building herein described, *whether the same are specified herein or not.*

(Sign here) Miller & Doerfler

REPORT UPON APPLICATION.

Fire Department, City of New York,
BUREAU OF INSPECTION OF BUILDINGS.

NEW YORK, May 21st 1885

To the Inspector of Buildings.

I respectfully report that I have thoroughly examined the foregoing described building and find the same to be built of Brick 5 stories 50 feet in height, 25 feet front, 50 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 12 inches thick, and 50 feet in height, and that the mortar in said walls, is — hard and good, and that all the walls are — in a good and safe condition,

(*The Examiner must here state what defects, if any, are in the walls, beams or other part of the building.*)

The building is in a fair condition

E. E. Malon *Examiner.*

NOTICE TO OWNERS, ARCHITECTS AND BUILDERS.

THE BUILDING LAW REQUIRES

1st.—All stone walls must be properly bonded.

2d.—All skylights over 3 square feet must be of iron and glass.

3d.—All buildings over 2 stories or above 25 feet in height, *except dwellings and churches*, must have iron shutters on *every* window and opening above the first story.

4th.—Outside fire escapes are required on all tenement, flat and apartment houses, office buildings, 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 ½ x 1¾ inches wrought iron, placed edgewise, or 1¾ inch angle iron, well braced, and not more than three feet apart, and the braces to brackets must be not less than ¾ 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 up 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 ½ inch thick.

TOP RAILS—The top rail of balcony must be 1¾ inch x ½ inch wrought iron, and in all cases must go through the walls, and be secured by nuts and 4 inch square washers, at least ⅜ inch thick, and no top rail shall be connected at angles by the use of cast iron.

BOTTOM RAILS—Bottom rails must be 1½ inch x ⅜ 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 ½ 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 ¼ x 3½ inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or ⅝ 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 ¾ inch hand rail of wrought iron, well braced.

FLOORS.—The flooring of balconies must be of wrought iron 1½ x ⅜ inch slats placed not over 1¼ inches apart, and secured to iron battens 1½ x ⅜ 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 1½ x ⅜ inch sides and ⅝ 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 THIS BUREAU IF NOT IN ACCORDANCE WITH ABOVE SPECIFICATIONS.

5th.—All walls must be coped with stone or iron. If coped with stone the stone must not be less than 2½ inches thick, and if with iron, the iron must not be less than ½ inch thick, and turned down at least 1½ inches at edges.

6th.—Roofs must be covered with fire-proof material.

7th.—All cornices must be fire-proof.

8th.—All furnace and boiler flues must be constructed as follows:

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 a point two feet above the second story floor, 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 twenty-five 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.

Form No. 2. Original

FIRE DEPARTMENT, CITY OF NEW YORK,

Bureau of Inspection of Buildings.

Detailed Statement of Specification

FOR

ALTERATIONS TO BUILDINGS.

No. 1134 Submitted May 20 1885

LOCATION

No 335 E. 10th Street

Owner Georg Bombach

Architect

Builder Miller & Doerfler

Referred to Ex May 25 1885

Returned by " " 22 " 188

Report favorable.

FINAL REPORT.

NEW YORK, July 1885

To the Inspector of Buildings;

Work was commenced on the within described building on the 20 day of May 1885 and completed on the 30 day of June 1885, and has been done in accordance with the foregoing detailed statement, except as noted below.

E C Maloy

~~Examiner~~.

REMARKS. Inspection

Sketch inside.

New York, May 28 1885

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 Bureau.

M. F. Gilmer

Inspector of Buildings.

Referred to Examiner 12 Dist

May 28 188

Returned July 1st 1885

E. C. Maloy

Examiner.

B404
L38

Form 2—1903

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

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. 1523

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) Alfred L Kelson

THE CITY OF NEW YORK,

BOROUGH OF MANHATTAN, June 15 1905

LOCATION AND DESCRIPTION OF PRESENT BUILDING.

1. State how many buildings to be altered 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) N S of East 107th 120' 6" West of Ave B No 335 E 107th

3. How was the building occupied? Store & Tenements
How is the building to be occupied? as at present

4. 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 ____ x ____; height ____ How occupied? ____ Give distance between same and proposed building ____ feet.

5. Size of lot? 25 feet front; 25 feet rear; 85' 9" feet deep.

6. Size of building which it is proposed to alter or repair? 25 feet front; 25 feet rear; 50 feet deep. Number of stories in height? five Height from curb level to highest point? 54'6"

7. Depth of foundation walls below curb level? 10' Material of foundation walls? Stone Thickness of foundation walls? front 20 inches; rear 20 inches; side 20 inches; party 20 inches.

8. Material of upper walls? Brick If ashlar, give kind and thickness ____

9. Thickness of upper walls:

Basement:	front		inches;	rear		inches;	side		inches;	party	inches.
1st story:	"	12	"	"	12	"	"		"	"	12 "
2d story:	"	12	"	"	12	"	"		"	"	12 "
3d story:	"	12	"	"	12	"	"		"	"	12 "
4th story:	"	12	"	"	12	"	"		"	"	12 "
5th story:	"	12	"	"	12	"	"		"	"	12 "
6th story:	"		"	"		"	"		"	"	"

10. Is roof flat, peak or mansard? ____

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? .....

If to be extended on any side, give the following information:

16. Is extension to be on side, front or rear? Rear

17. Size of proposed extension, feet front ..... ; feet rear 14 ; feet deep 20 ; number of stories in height? five number of feet in height? 48

18. Material of foundation walls? Stone ; depth 8'6" feet; material of base course Concrete ; thickness of base course 8" ; thickness of foundation walls, front ..... inches; side 20 inches; rear 20 inches; party ..... inches.

19. Will foundation be on rock, sand, earth or piles? Earth

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? Brick ; material of front? .....

22. Thickness, exclusive of ashlar, of upper walls:

1st story: front ..... inches; rear 12 inches; side 12 inches; party ..... inches.

2d story: " ..... " " 12 " " 12 " " ..... "

3d story: " ..... " " 12 " " 12 " " ..... "

4th story: " ..... " " 12 " " 12 " " ..... "

5th story: " ..... " " 12 " " 12 " " ..... "

6th story: " ..... " " ..... " " ..... " " ..... "

23. With what will walls be coped? Vitrified Pipe Coping

24. Will roof be flat, peak, or mansard? flat ; material Tin

25. Give size and material of floor and roof beams .....

1st tier, material Spruce ; size 3x10 ; distance on centres 16"

2d tier, " " " " " "

3d tier, " " " " " "

4th tier, " " " " " "

5th tier, " " " " " "

Roof tier, " " 3x9 " " 20"

Give thickness of headers 4" of trimmers 4"

26. Give material of girders ..... of columns .....

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

" 2d " " " ..... ; " " .....

" 3d " " " ..... ; " " .....

" 4th " " " ..... ; " " .....

" 5th " " " ..... ; " " .....

" Roof tier, " " ..... ; " " .....

27. If front, rear or side is to be supported on columns or girders, give girders, material ; front ; side ; rear
size " " "
columns, material " " "
size " " "

28. If constructed of frame, give material ; size of sill ;
plate ; enterties ; posts ; studs ;
braces

29. If open on one side, give size of plate posts

30. How will extension be occupied? Kitchen & Bath Room If for dwelling, give number of families on each floor two

31. How will extension be connected with main building? old wall cut out and new extension and [illegible] into same

32. Give size of skylights 3' x 5'6 hip ; material gal' iron & glass

33. Give material of cornices

34. Give material of light shafts ; size

If to be increased in height, give the following information:

35. Will building be raised from foundation, or extended on top? Give particulars

36. How many stories high will building be when raised? ; feet high

37. Will the roof be flat, peak or mansard? , material

38. Material of coping?

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 ; enterties ; 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. Rear Wall to be cut out for the purpose of moving the present windows so as same will come in new outer coast where old windows are moved from door jambs will be built up to made door opening leading to new extension

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

48. Windows cut in partitions between Rooms as indicated on Plan clean out cellar and concrete floor same to make ceiling 7'0" in the clear when finished cover cellar ceiling with plaster Board build fire proof ceiling and wall in cellar passage. build fire proof stair way from cellar to 1st floor build 12" x 12" Brick pier under present girder 4" cap 4" bond slating

49. How much will the alteration cost? $ 8000

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 ?			2	2	2	2	2	
52. Height of ceilings?	7'0		8'8	8'0	8'0	8'0	8'3	

53. How basement to be occupied ?

How made water-tight ?

54. Will cellar or basement ceiling be plastered ? Yes How ? Plaster Board

55. How will cellar stairs be enclosed ? Brick walls

56. How cellar to be occupied ? Wood Lockers for families & storage Rooms

How made water-tight ? Concrete floor

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

Size of each shaft ?

58. Dimensions of water-closet windows? 2⁶ x 6⁶

Dimensions of windows for living rooms? 3⁶ x 6⁶ — 2⁶ x 6⁶

59. Of what materials will hall partitions be constructed? as at present

60. Of what materials will hall floors be constructed? as at present

61. How will hall ceilings and soffits of stairs be plastered? as at present

62. Of what material will stairways be constructed? as at present

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?

tile & slate

65. Number and location of water closets: Cellar ; 1st floor 2 Bath Room; 2d floor 2 Bath Room; 3d floor 2 Bath Room; 4th floor 2 Bath Room; 5th floor 2 Bath Room; 6th floor .

66. This building will safely sustain per superficial foot upon the first floor 120 lbs.; upon 2d floor 70 lbs.; upon 3d floor 70 lbs.; upon 4th floor 70 lbs.; upon 5th floor 70 lbs.; upon 6th floor lbs.; upon 7th floor lbs.; upon 8th floor lbs.

Owner, Mrs Betty Baumback Address, 335 E 10 St

Architect, Alfred L Kelson " 206 Broadway

Superintendent, John Baumback " 664 E 160 St

Mason, "

Carpenter, "

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,.....190

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) .....

REPORT UPON APPLICATION.

The Bureau of Buildings for The Borough of Manhattan.

THE CITY OF NEW YORK,

BOROUGH OF MANHATTAN,.....190

To the Superintendent of Buildings for the Borough of Manhattan:

I respectfully report that I have thoroughly examined and measured the wall....., etc. named in the foregoing application, and found the foundation wall.....to be built of.....

inches thick,.....feet below curb, the upper wall.....built of.....inches thick,

.....feet deep,.....feet in height, and that the mortar in said wall.....is.....

hard and good, and that the building.....in a good and safe condition to be altered as proposed.

The.....wall.....built as party wall.....and.....in a good and safe condition to be used as proposed. Building occupied as follows: basement....., 1st floor.....

2d floor....., 3d floor....., 4th floor.....,

5th floor....., 6th floor....., 7th floor.....

8th floor....., 9th floor....., 10th floor.....

What is the nature of the ground .....

What kind of sand was used in the mortar?.....

If building is VACANT, state how the same WAS occupied?.....

.....

Is the PRESENT building to be connected with any ADJOINING building?..... If so, state dimensions and material of adjoining building, viz.: Material.....; feet front.....;

feet rear.....; feet deep.....; feet in height.....; number of stories.....;

how occupied?.....

.....

(The Inspector must here state what defects, if any, are in the walls.)

(The Inspector must state the thickness of wall in each and every story.)

.....

.....

.....

.....

.....*Inspector.*