

PLAN No.

## APPLICATION TO ALTER, REPAIR, ETC.

Application hereby made to alter as per subjoined detailed statement of specification for Alterations, Repairs to buildings already erected, and I herewith submit Plans and Drawings of such proposed alterations; and I do hereby agree that the provisions of the Building Law will apply thereto, whether the same are specified herein or not.

(Sign here)

*Philip Kahn*

NEW YORK,

*February 18<sup>th</sup>*

1887

*for Wm. Graul. Archt.*

1. State how many buildings to be altered, *One*
2. What is the street or avenue and the number thereof, *113 - 1<sup>st</sup> Avenue*
3. How much will the alteration cost, \$ *750<sup>00</sup>/<sub>100</sub>*

### GIVE THE FOLLOWING INFORMATION AS TO THE PRESENT BUILDING:

1. Size of lot on which it is located, No. feet front, *18' 9"*; feet rear, *18' 9"*; feet deep, *72*
2. Size of building, No. of feet front, *18' 9"*; feet rear, *18' 9"*; feet deep, *72*; No. of stories in height, *5*; No. of feet in height, from curb level to highest point of beams, *50*
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, *16*; materials of foundation walls, *Brick*
6. Thickness of upper walls, *12* inches. Material of upper walls, *Brick*
7. Whether independent or party walls, *party wall on northerly side*
8. How the building is occupied, *Store and Tenement.*

### IF TO BE RAISED OR BUILT UPON, GIVE THE FOLLOWING INFORMATION:

1. How many stories will the building be when raised?
2. How 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; \_\_\_\_\_ 1st tier, \_\_\_\_\_, \_\_\_\_\_; \_\_\_\_\_ 2d tier, \_\_\_\_\_, \_\_\_\_\_ Distance from centres on \_\_\_\_\_ tier, \_\_\_\_\_ inches; \_\_\_\_\_ tier, \_\_\_\_\_ inches.
6. How will the building be occupied?

*Front to building line*

### IF TO BE EXTENDED ON ~~ANY SIDE~~, GIVE THE FOLLOWING INFORMATION:

1. Size of extension, No. feet front, *18' 9"*; feet rear, *18' 9"*; feet deep, *6*; No. of stories in height, *1*; No. of feet in height, *11' 6"*
2. What will be the material of foundation walls of extension, *Brick*. What will be the depth, *10* feet. What will be the thickness, *16* inches.
3. Will foundation be laid on earth, rock, timber or piles, *on earth*

IF TO BE EXTENDED ON ANY SIDE, GIVE THE FOLLOWING INFORMATION:

4. What will be the base—stone or concrete? *bas. Stone* If base stones, give size, and how laid  
*2'6" x 3' and 8" thick* If concrete, give thickness.
5. What will be the sizes of piers?
6. What will be the thickness of upper walls in 1st story, *12* inches; 2d story, \_\_\_\_\_ inches  
3d story, \_\_\_\_\_ inches; from thence to top, \_\_\_\_\_ inches; and of what materials to be  
constructed, *hard bricks in good mortar*
7. Whether independent or party walls; if party walls, give thickness thereof, \_\_\_\_\_ inches.
8. With what material will walls be coped? *with blue Stone*
9. What will be the materials of front? *glass* If of stone, what kind \_\_\_\_\_  
Give thickness of front ashlar, \_\_\_\_\_, and thickness of backing thereof, \_\_\_\_\_
10. Will the roof be flat, peak, or mansard? *flat*
11. What will be the materials of roofing? *tin*
12. Give size and material of floor beams, 1st tier, \_\_\_\_\_, \_\_\_\_\_; 2d tier, \_\_\_\_\_  
\_\_\_\_\_; 3d tier, \_\_\_\_\_, \_\_\_\_\_; 4th tier, \_\_\_\_\_, \_\_\_\_\_; 5th tier, \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_; 6th tier, \_\_\_\_\_, \_\_\_\_\_; roof tier, \_\_\_\_\_  
\_\_\_\_\_ 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.
13. If floors are to be supported by columns and girders, give the following information: Size and material  
of girders under 1st floor, \_\_\_\_\_, \_\_\_\_\_ under upper floors, \_\_\_\_\_  
\_\_\_\_\_, \_\_\_\_\_ Size and material of columns under 1st floor, \_\_\_\_\_  
\_\_\_\_\_ under upper floors, \_\_\_\_\_
14. If the front, rear or side walls are to be supported, in whole or in part, by iron girders or lintels, give  
definite particulars.
15. If girders are to be supported by brick piers and columns, state the size of piers and columns.
16. How will the extension be connected with present or main building? *large opening*
17. How will the extension be occupied? If for dwelling purposes, state how many families are to occupy  
each floor. *show in doors*

IF ALTERED INTERNALLY, GIVE DEFINITE PARTICULARS AND STATE HOW THE  
BUILDING WILL BE OCCUPIED:

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:

*Present show in doors to be taken down*  
*no brickwork to be changed*



Owner, Philip Lahn Address, 113 - 1<sup>st</sup> Avenue  
Architect, William Gaul Address, 215 Bowery  
Mason, Address,  
Carpenter, Address,

## REPORT UPON APPLICATION.

Fire Department City of New York,

BUREAU OF INSPECTION OF BUILDINGS.

New York, 188

To the Superintendent of Buildings.

I respectfully report that I have thoroughly examined the foregoing-described building, and find the same to be built of brick feet in height, 25 feet front, 12 feet deep, flat roof. I have thoroughly examined and measured the walls, and find the foundation walls to be built of brick inches thick; the upper walls are built of brick

and that the mortar in said walls is lime and that all the walls are

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

John Hayes Inspector.

### THE BUILDING LAW REQUIRES

- 1st.—All stone walls must be properly bonded.
- 2d.—All skylights, over 3 feet square, must be of iron and glass.
- 3d.—All buildings over 2 stories or above 25 feet in height, *except dwellings and churches*, on streets less than 30 feet wide, must have iron shutters on *every* window and opening above the 1st story. The front windows on streets over 30 feet wide are exempted.
- 4th.—Outside fire escapes are required on all dwelling houses over two stories in height, occupied or built to be occupied by two or more families on any floor above the first, and on office buildings, hotels, 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 1x1 1/2 inches wrought iron, placed edgewise, or 1 1/2 inch angle iron, well braced, and not more than three feet apart, and the ends to brackets must be not less than 3/4-inch square wrought iron, and must extend two-thirds of the width of the respective brackets or balconies. In all cases the back of bracket must go through the wall, and be turned down three inches.

ANCHORS.—New Brackets must be set as the wall is 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 1/2 inch thick.

TOP RAILS.—The top rail of balcony must be 1 1/2-inch x 1/2-inch wrought iron, and in all cases must go through the walls, and be secured by nuts and 4-inch square washers, at least 1/2 inch thick, and no top rail shall be connected at angles by the use of cast iron.

BOTTOM RAILS.—Bottom rails must be 1 1/2-inch x 1/2-inch wrought iron, well leaded into the wall. In frame buildings the top rails must go through the stud and be secured on the inside by washers and nuts as above.

FILLING-IN RAILS.—The filling-in rails must be not less than 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 1 1/2 x 3/4 inch wrought iron sides or strings. Steps may be of cast iron or the same width of strings, or 3/4-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 1/2-inch hand rail of wrought iron, well braced.

FLOORING.—The flooring of balconies must be of wrought iron 1 1/2 x 3/4 inch slats placed not over 1 1/2 inches apart, and secured to iron battens 1 1/2 x 3/4 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 11 inches wide, and shall be made of 1 1/2 x 3/4 inch sides and 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.

In constructing all balcony fire escapes, the manufacturer thereof shall securely fasten to each balcony in a conspicuous place, a CAST IRON PLATE having suitable raised letters on 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."

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 terra cotta. If coped with stone, the stone must not be less than 2 1/2 inches thick; and if with terra cotta, the terra cotta must be made with proper lap joints.

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

7th.—All cornices must be fire proof.

8th.—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 the top of the second tier of floor beams, 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 fifteen 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.

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

**B 448**  
**L 27**

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

**2**

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

Plan No. 2518

## 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)

THE CITY OF NEW YORK,

BOROUGH OF MANHATTAN,

June 23<sup>rd</sup> 1905

## 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)  
# 86-7<sup>th</sup> Str.
- How was the building occupied? Resident  
How is the building to be occupied? Resident
- Is the building on front or rear of lot? Front Is there any other building erected on lot or permit granted for one? None Size \_\_\_\_\_; height \_\_\_\_\_ How occupied? \_\_\_\_\_ Give distance between same and proposed building \_\_\_\_\_ feet.
- Size of lot? 19'-6" feet front; 28'-6" feet rear; 73'-0" feet deep.
- Size of building which it is proposed to alter or repair? 19'-6" feet front; 19'-6" feet rear; 73'-0" feet deep. Number of stories in height? Colgar 4 5 Height from curb level to highest point? 48'-0" Stories
- Depth of foundation walls below curb level? 11'-0" Material of foundation walls? Blue 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 None
- 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: " \_\_\_\_\_ " \_\_\_\_\_ " \_\_\_\_\_ " \_\_\_\_\_ " \_\_\_\_\_ " \_\_\_\_\_
- Is roof flat, peak or mansard? Flat



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 remove present partitions etc. shown on plans in dotted lines, & erect new stud partitions, same to be lath & plastered 3 coats for new closet compts. Closet compartments to be ventilated by windows at least 1'-0" x 3'-0" bet. stop heads. Should present piers become defective during construction of work, same will then be rebuilt in cement.

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

48. New 3'-0" x 5'-0" windows to be set in bedroom partitions. Present closets in yard will be removed & site of same properly disinfected.

49. How much will the alteration cost?

\$ 1500 00/100

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 ?

51. How many families will occupy each ?

52. Height of ceilings?

Cellar	Basement	1st Floor	2d Floor	3d Floor	4th Floor	5th Floor	6th Floor

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. dim.

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 \_\_\_\_\_

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

Owner, Estate of Philip Lahm. Mr. Martin Lahm Exct. Address, #784 Plattush Ave. N.Y.  
Architect, Henry Regelmarm. #133-7<sup>th</sup> Str.  
Superintendent, \_\_\_\_\_  
Mason, \_\_\_\_\_  
Carpenter, \_\_\_\_\_



DEPARTMENT OF HOUSING AND BUILDINGS  
BOROUGH OF , CITY OF NEW YORK

MANHATTAN  
Municipal Bldg.  
Manhattan

BROOKLYN  
Municipal Bldg.  
Brooklyn

BRONX  
Bronx County Bldg.,  
Grand Concourse & E. 161st St.

QUEENS  
21-10 49th Avenue,  
L. I. City

NOTICE—This Application must be TYPEWRITTEN and filed in **BOROUGH OF MANHATTAN**

# BUILDING NOTICE

Application for Minor Structures, Minor Alterations and Repairs

APPLICATION No. 448 19 Block 448 Lot

PERMIT No. 19 Sec. Vol.

LOCATION 113- 1st. Ave

## FEES REQUIRED FOR

DISTRICT (under building zone resolution) Use Height Area

EXAMINED AND RECOMMENDED

FOR APPROVAL ON 8/8/39 19

APPROVED AUG 8 1939 19

Borough Superintendent

To THE BOROUGH SUPERINTENDENT:

City of New York, July 25, 1939

Application is hereby made for approval of the plans and specifications herewith submitted, part hereof, for the erection or alteration of the building therein described,—with the understanding that work is performed hereunder within one year from the time of issuance, this approval shall expire as provided by law; and the applicant agrees to comply with all the rules and regulations of the Department of Housing and Buildings, all provisions of the Administrative Code of the City of New York, and with any provision of law relating to the erection or alteration of said structure in effect at this date.

(Sign Here) AP.

(HERE STATE DEFINITELY NATURE OF PROPOSED WORK)

I propose to Remove old storefront and install new storefront flush with bldg line installing removable doors for open market

no structural changes.

applicant doing work alone.

Is this a new or old building? old

If old building, give character of construction brick

Number of stories high 4

How occupied store and CLASS A M.D.TEN

Is application made to remove a violation? No

How to be occupied same

Cost \$ \$125.