



FORM NO. 1.

PLAN No. 1965

*Original*

**B 438**  
**L 47**  
**48**

APPLICATION FOR ERECTION OF BUILDINGS.

A hereby made to erect Two buildings as per subjoined detailed statement of specification for Erection of Buildings, and we herewith submit Plans and Drawings of such proposed buildings and we do hereby agree that the provisions of the Building Law will be complied with whether the same are specified herein or not.

NEW YORK November 22<sup>nd</sup> 1886 (Sign here) Bergin & Baylis  
Architects

- State how many buildings to be erected, Two
- How occupied; if for dwelling, state the number of families, Dwelling, 18 families and two stores in front portion of 1<sup>st</sup> story.
- What is the street or avenue and the number thereof? 259 + 261 - East 10<sup>th</sup> Street
- Size of lot, No. of feet front, 25.0; No. of feet rear, 25.0; No. of feet deep, 94.9 1/2
- Size of building, No. of feet front, 25.0; No. of feet rear, 25.0; No. of feet deep, 78.6  
No. of stories in height, Five; No. of feet in height, from curb level to highest point of roof beams, 56.7"
- What will each building cost [exclusive of the lot], \$ 18,000<sup>00</sup>/<sub>100</sub>
- What will be the depth of foundation walls, from curb level or surface of ground 10 feet
- Will foundation be laid on earth, rock, timber or piles? Earth
- What will be the base—stone or concrete? Stone. If base stones, give size, and how laid  
3.6 x 2.6 x 10"  
3.0 x 2.6 x 9" crosswise If concrete, give thickness, \_\_\_\_\_
- What will be the sizes of piers? 1.8 x 2.0, 2.0 x 2.0 and 2.4 x 2.4  
*There are to be two courses under the piers - 1<sup>st</sup> course to be 2.8 x 3.0, 3.0 x 3.0 and*
- What will be the sizes of the base of piers? 3.4 x 3.4, 2<sup>nd</sup> course 3.8 x 4.0, 4.0 x 4.0 and 4.4 x 4.4
- What will be the thickness of foundation walls? 16 and 20" and of what materials constructed, Brick and stone in cement
- What will be the thickness of upper walls? Basement 16 + 20 inches; 1st story, 12 inches; 2d story, 12 inches; 3d story, 12 inches; 4th story, 12 inches; 5th story, 12 inches; from thence to top, \_\_\_\_\_ inches; and of what materials to be constructed, Brick in lime and sand mortar - Basement walls Brick and stone in cement
- Whether independent or party-walls; if party-walls, give thickness thereof, Both 12 inches.
- With what material will walls be coped? Blue stone
- What will be the materials of front? Brick. If of stone, what kind, \_\_\_\_\_  
Give thickness of front ashlar, \_\_\_\_\_ and thickness of backing in each story, \_\_\_\_\_
- Will the roof be flat, peak, or mansard? Flat
- What will be the materials of roofing? Fire
- Give size and materials of floor beams, 1st tier, Spruce, 3 x 10; 2d tier, Spruce 3 x 10; 3d tier, Spruce, 3 x 10; 4th tier, Spruce, 3 x 10; 5th tier, Spruce, 3 x 10; 6th tier, \_\_\_\_\_; roof tier, Spruce 3 x 9. 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, \_\_\_\_\_ inches; roof tier, 20 inches. *The headers of stair framings will be hung in bridle irons.*
- If floors are to be supported by columns and girders, give the following information: Size and material of girders under 1st floor, yellow pine, 8" x 10" under upper floors, \_\_\_\_\_  
Size and materials of columns under 1st floor, yellow pine 8" in diameter under upper floors, \_\_\_\_\_
- If the front, rear or side walls are to be supported, in whole or in part, by iron girders or lintels, give definite particulars. The front walls of 2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> stories to be supported on girders made of three 12 1/4" rolled iron beams bolted together, lintels for door and window openings of 1<sup>st</sup> story rear to be of Form 10" high at front 5 inches high at rear and 12 inches deep - all 3/4" thick
- If girders are to be supported by brick piers and columns, state the size of piers and columns, Columns 12" x 16" and 6" x 16" all one inch thick, excepting party column which is to be 16" x 16" and 1 1/4" thick and filled in with brick



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

23. 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 any other business purposes, state the fact, *Four families on each of the*

*2<sup>nd</sup>, 3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> stories and two families and two stores on 1<sup>st</sup> story -*

24. What will be the heights of ceilings on 1st story, *11.2* feet; 2d story, *9* feet; 3d story, *9* feet; 4th story, *9* feet; 5th story, *9* feet; 6th story, \_\_\_\_\_ feet.

25. How are the hall partitions to be constructed and of what materials, *studs, lath and plaster - stairs to extend to roof by means of balthead on roof - Balthead built with a pitch as required by law and of studs lath and plaster filled in and covered with floor of blocks 2" thick and tinned on the outside - The basement partitions to have suitable foundations of stone -*

Owner *Christian Biersack* Address *277 East 10<sup>th</sup> Street*  
 Architect, *Burger & Baylis* Address *52 Bible House*  
 Mason, \_\_\_\_\_ Address \_\_\_\_\_  
 Carpenter, \_\_\_\_\_ Address \_\_\_\_\_

IF A WALL OR PART OF A WALL ALREADY BUILT IS TO BE USED, FILL UP THE FOLLOWING;

The undersigned gives notice that *he* intends to use the *Eastern & Western* wall of buildings *257 & 263 East 10<sup>th</sup> Street*

\_\_\_\_\_ 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 walls are built of *stone*, *24* inches thick *10* feet below curb; the upper walls are built of *brick*, *12* inches thick; *48* feet deep, *56 + 45.3* feet in height.

(Sign here) *Christian Biersack*  
*for Burger & Baylis*

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  $\frac{1}{2} \times 1\frac{1}{2}$  inches wrought iron, placed edgewise, or  $\frac{1}{2}$  inch angle iron, well braced, and not more than three feet apart, and the braces to brackets must be not less than  $\frac{1}{2}$  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 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  $\frac{1}{2}$  inch thick.

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

BOTTOM RAILS.—Bottom rails must be  $\frac{1}{2}$  inch  $\times$   $\frac{1}{2}$  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  $\frac{1}{2}$  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  $\frac{1}{2} \times 3\frac{1}{2}$  inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or  $\frac{1}{2}$  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  $\frac{1}{2}$  inch hand rail of wrought iron, well braced.

FLOORS.—The flooring of balconies must be of wrought iron  $\frac{1}{2} \times \frac{1}{2}$  inch slats placed not over  $\frac{1}{4}$  inches apart, and secured to iron battens  $\frac{1}{2} \times \frac{1}{2}$  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  $\frac{1}{2} \times \frac{1}{2}$  inch sides and  $\frac{1}{2}$  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  $2\frac{1}{2}$  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 DWELLINGHOUSES 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 489  
L 47

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. \_\_\_\_\_

### 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 repairs 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 J. Feiser, Architect.

THE CITY OF NEW YORK, BOROUGH OF MANHATTAN, September 22, 1907

#### 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) 261 East 10th Street north side 244' east of First Avenue.
3. How was the building occupied? Tenement  
How is the building to be occupied? Tenement
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; 94' 8" feet deep.
6. Size of building which it is proposed to alter or repair? 25 feet front; 25 feet rear; 79 feet deep. Number of stories in height? 5 Height from curb level to highest point? 53
7. Depth of foundation walls below curb level? 10 feet 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" " " 12" "  
2d story: " 12" " " 12" " " 12" " " 12" "  
3d story: " 12" " " 12" " " 12" " " 12" "  
4th story: " 12" " " 12" " " 12" " " 12" "  
5th story: " 12" " " 12" " " 12" " " "  
6th story: " \_\_\_\_\_ " " \_\_\_\_\_ " " \_\_\_\_\_ " " \_\_\_\_\_
10. 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? \_\_\_\_\_

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. Present windows in easterly side wall will be built up.

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

48. New Shaft will be built as shown on plans constructed of 4" angle and T irons well braced to wall frame filled in with terracotta blocks and cement-plastered on outside. Shaft will be carried by 8" and 6" steel beams, 8" steel beam uprights and bonded brick piers in cellar all as shown on plan. Present water closet partitions will be taken down and new partitions built to form new water-closet compartments.

49. How much will the alteration cost? 1700

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 will cellar be occupied? \_\_\_\_\_

How made water-tight? \_\_\_\_\_

57. Will shafts be opened or covered with louvre skylights full size of shafts? \_\_\_\_\_

Size of each shaft? \_\_\_\_\_

11. Size of \_\_\_\_\_ of water closet windows? \_\_\_\_\_  
 feet high \_\_\_\_\_  
 \_\_\_\_\_ 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 1st 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, J. J. Hildebrandt Address, 131 West 69th Street  
 Architect, Henry J. Feller " 150 Nassau Street  
 Superintendent, owner " \_\_\_\_\_  
 Mason, \_\_\_\_\_ " \_\_\_\_\_  
 Carpenter, \_\_\_\_\_ " \_\_\_\_\_