

Plan No. 1575*Original*

BUREAU INC. OF BUILDINGS.

## APPLICATION FOR ERECTION OF BUILDINGS.

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

NEW YORK, December 18<sup>th</sup> 1891

(Sign here)

*Rev Francis J. Jurschick*  
*for Edward Weitz*

1. State how many buildings to be erected. One
2. How occupied? If for dwelling, state the number of families. As a church
3. What is the street or avenue and the number thereof? Give diagram of property. No 345 East 4<sup>th</sup> Street
4. Size of lot. No. of feet front, 24'-9"; No. of feet rear, 24'-9"; No. of feet deep, 96'-0"
5. Size of building. No. of feet front, 24'-9"; No. of feet rear, 24'-9"; No. of feet deep, 90'-0"  
No. of stories in height, 3 and basement; No. of feet in height from curb level to highest point of roof beams, 38
6. What will each building cost exclusive of the lot? \$ 10,000<sup>00</sup> tax
7. What will be the depth of foundation walls from curb level or surface of ground? 6 to 10 feet
8. Will foundation be laid on earth, sand, rock, timber or piles? Earth
9. What will be the base, stone or concrete? Concrete If base stones, give size and thickness and how laid. If concrete, give thickness. 12 inches
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? 16 inches Of what material constructed? Hard burnt bricks and cement mortar
13. What will be the thickness of upper walls? Basement, 16 inches; 1st story, 12 inches; 2d story, 12 inches; 3d story, 12 inches; 4th story, \_\_\_\_\_ inches; 5th story, \_\_\_\_\_ inches; 6th story, \_\_\_\_\_ inches; 7th story, \_\_\_\_\_ inches, and from thence to top, \_\_\_\_\_ inches. Of what materials to be constructed? Bricks and sharp sand mortar
14. State whether independent or party walls. Ind
15. With what material will walls be coped? Terra Cotta
16. What will be the materials of front? Brick If of stone, what kind? \_\_\_\_\_  
Give thickness of ashlar. \_\_\_\_\_ Give thickness of backing in each story. \_\_\_\_\_
17. Will the roof be flat, peaked or mansard? flat
18. What will be the materials of roofing? tin
19. Give size and materials of floor beams. 1st tier, 3x12; 2d tier, 3x12; 3d tier, 3x10; 4th tier, \_\_\_\_\_; 5th tier, \_\_\_\_\_; 6th tier, \_\_\_\_\_; 7th tier, \_\_\_\_\_; 8th tier, \_\_\_\_\_; roof tier, 3x10  
State distances from centres. 1st tier 14 inches; 2d tier, 16 inches; 3d tier, 16 inches; 4th tier, \_\_\_\_\_ inches; 5th tier, \_\_\_\_\_ inches; 6th tier, \_\_\_\_\_ inches; 7th tier, \_\_\_\_\_ inches; 8th tier, \_\_\_\_\_ inches; roof tier, 20 inches.
20. If floors are to be supported by columns and girders, give the following information: Size and material of girders under 1st floor, \_\_\_\_\_ under each of the upper floors, \_\_\_\_\_  
Size and materials of columns under 1st floor, \_\_\_\_\_ under each of the upper floors, \_\_\_\_\_
21. 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 rear wall of front house above roof of church will be carried by 2-10 1/2" wrought iron beams 90 lb per yard resting on 12x12x12 granite blocks.
22. ~~If girders are to be supported by brick piers and columns, state the sizes of piers and columns.~~  
The present basement sidewalls will be lined with 8" inches of brick work laid in cement mortar and said sidewalls will be used for the new building if found satisfactory by the Building Inspector
23. State by whom the construction of the building is to be superintended. By the Architect



IF THE BUILDING IS TO BE OCCUPIED AS AN APARTMENT OR TENEMENT HOUSE,  
GIVE THE FOLLOWING PARTICULARS.

1. 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, *The lower part will be occupied as a church, the top floor as dwelling for one family*
  2. What will be the heights of ceilings? 1st story, *9'-0"* feet; 2d story, *10* feet; 3d story, *9 1/2* feet; 4th story, *9 1/2* feet; 5th story, \_\_\_\_\_ feet; 6th story, \_\_\_\_\_ feet; 7th story, \_\_\_\_\_ feet.
  3. How are the hall partitions to be constructed and of what materials? *of full joints set plumb and well bridged*
- Owner *Rev Francis Januscheck* Address *301 East 8th Street*  
Architect *Edward Henry* Address *1491-3rd Avenue*  
Mason \_\_\_\_\_ Address \_\_\_\_\_  
Carpenter \_\_\_\_\_ Address \_\_\_\_\_

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

The undersigned give notice that *he* intend to use the *both basement side* (wall of building) *No 345 East 4th Street*  
~~a 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 *is* built of *brick 12* inches thick, *6* feet below curb; the upper wall \_\_\_\_\_ built of \_\_\_\_\_ inches thick, \_\_\_\_\_ feet deep, \_\_\_\_\_ feet in height. *Said walls will be lined 8" thick brick with laid in cement mortar*  
(Sign here) *Rev Francis Januscheck*  
*Edw Henry*

NOTE.—In making application for the erection of buildings the following drawings must be furnished: Plans of each and every story, front, rear and side elevations, and longitudinal and transverse sections. All plans must be drawn to a uniform scale and must be on tracing cloth, properly designated and colored.

THE BUILDING LAW REQUIRES:

- 1st—All stone walls must be properly bonded.
- 2d—All skylights having a superficial area of more than 9 square feet must be of iron and glass.
- 3d—All buildings over two stories or above 25 feet in height, *except dwellings, school houses, 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 dwellings more than four stories in height, occupied by three or more families above the first floor, and on office buildings, hotels and lodging houses, factories, mills, workshops, hospitals, asylums and schools, all to be constructed as follows:

BALCONIES MUST NOT BE LESS THAN THREE FEET WIDE.

BRACKETS must not be less than  $1\frac{1}{2}$  x  $1\frac{1}{2}$  inches wrought iron, placed edgewise, or  $1\frac{1}{2}$  inch angle iron  $\frac{1}{2}$  inch thick, well braced, and not more than three feet apart, and the braces to brackets must be not less than  $\frac{3}{4}$  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  $1\frac{1}{4}$  inch x  $\frac{1}{2}$  inch wrought iron, or  $1\frac{1}{2}$  inch angle iron  $\frac{1}{2}$  inch thick, and in all cases must go through the walls, and be secured by nuts and 4 inch square washers, at least  $\frac{5}{8}$  inch thick, and no top rail shall be connected at angles by the use of cast iron.

BOTTOM RAILS.—Bottom rails must be  $1\frac{1}{4}$  inch x  $\frac{3}{4}$  inch wrought iron or  $1\frac{1}{2}$  inch angle iron  $\frac{1}{2}$  inch thick, 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  $\frac{1}{4}$  x  $3\frac{1}{2}$  inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or  $\frac{5}{8}$  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  $\frac{3}{4}$  inch hand rail of wrought iron, well braced.

FLOORS.—The flooring of balconies must be of wrought iron  $1\frac{1}{4}$  x  $\frac{3}{4}$  inch slats placed not over  $1\frac{1}{4}$  inches apart, and secured to iron battens  $1\frac{1}{2}$  x  $\frac{5}{8}$  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 34 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  $1\frac{1}{2}$  x  $\frac{3}{4}$  inch sides and  $\frac{5}{8}$  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.

*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 DWELLING HOUSES shall have at least eight inch walls on each side. No furnace flues shall be of less size than eight inches square, or four inches wide and sixteen inches long, inside measure. 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 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, intended to support a wall, shall be used for that purpose, *until tested and approved* as provided by law.

**BUREAU OF BUILDINGS****BOROUGH OF MANHATTAN, CITY OF NEW YORK**

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

“SPECIFICATIONS—SHEET A” [Form 152] must be filed with EVERY Alteration Application.

“SPECIFICATIONS—SHEET B” [Form 158] 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. 1865 191

LOCATION 345 E. 4th St., N.S., 168'0" W. of Avenue D.

Examined 191

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: **\$ 500.**

- (3) OCCUPANCY (in detail): **basement, 1 & 2 stories church**  
Of present building **3 story dwelling of pastor**  
Of building as altered **same**

- (4) SIZE OF EXISTING BUILDING:
- |                        |                |            |    |           |
|------------------------|----------------|------------|----|-----------|
| At street level        | 24             | feet front | 90 | feet deep |
| At typical floor level | 24             | feet front | 90 | feet deep |
| Height                 | basement and 3 | stories    |    | feet      |

- (5) SIZE OF BUILDING AS ALTERED:
- |                        |                |            |    |           |
|------------------------|----------------|------------|----|-----------|
| At street level        | 24             | feet front | 96 | feet deep |
| At typical floor level | 24             | feet front | 90 | feet deep |
| Height                 | basement and 3 | stories    | 35 | feet      |

- (6) CHARACTER OF CONSTRUCTION OF PRESENT BUILDING: **ordinary**

[Frame, Ordinary or Fireproof]

- (7) STATE GENERALLY IN WHAT MANNER THE BUILDING WILL BE ALTERED:

**1 story extension 24' wide and 6'0" deep will be erected at rear at basement level and extending about 3' above 1st story (church floor) level; to be enclosed in 12" brick walls. One window in rear wall of basement to be cut down to doorway. Roof 3 x 8 spruce 16" on centers, tar and gravel roofing.**



## BUREAU OF BUILDINGS

## BOROUGH OF MANHATTAN, CITY OF NEW YORK

NOTICE—This Application must be TYPEWRITTEN and filed in TRIPLICATE, and ONE copy sworn to by Applicant. If Elevator or Plumbing Applications are filed herewith, ONE AFFIDAVIT is sufficient for all. Plans must be filed on tracing Linen or Cloth.

ALT. APPLICATION No. 1865 191

BOROUGH OF MANHATTAN  
CITY OF NEW YORK

LOCATION 345 E. 4th St. (N.S. 168'0" W. of Avenue D.)

New York City July 9, 1915 191

TO THE SUPERINTENDENT OF BUILDINGS:

Application is hereby made for approval of the plans and specifications herewith submitted, and made a part hereof, for the **ALTERATION** of the building therein described,—with the understanding that if no work is performed within one year from the time of issuance, this approval shall expire by limitation as provided by law; and the applicant agrees to comply with all the rules and regulations of the Bureau of Buildings for the Borough of Manhattan, all provisions of the Building Code of The City of New York, and with every other provision of law relating to this subject in effect at this date.

(Sign here)

*Charles J. Bruns*

Applicant

When properly signed by the Superintendent of Buildings of the Borough of Manhattan, this application becomes a **PERMIT** as required by the Building Code of The City of New York, to perform such work as is described in the foregoing statement and the attached plans and specifications which are a part hereof.

EXAMINED AND RECOMMENDED FOR APPROVAL ON

Sept. 4

1915

*John H. Sullivan*  
Examiner.

APPROVED

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Superintendent of Buildings, Borough of Manhattan

STATE, COUNTY AND  
CITY OF NEW YORK }

ss.

Chas. J. Bruns

(Applicant)

being duly sworn, deposes and says: That he resides at Number 361 Dill Pl., Glendale, L.I.

in the Borough of Queens

in the City of New York

, in the County of Queens

in the State of New York

, that he is architect for

St. Elizabeth R.C. Church (Rev. M.A. Tamassy, Pastor)

owner in fee of all that certain lot, piece or parcel of land, shown on the diagram annexed hereto and made a part hereof, situate, lying and being in the Borough of Manhattan, City of New York aforesaid, and known and designated as Number 345 E. 4th St., N.S., 168'0" W. of Avenue D.

and hereinafter more particularly described; that the work proposed to be done upon the said premises, in accordance with the accompanying detailed statement in writing of the specifications and plans of such proposed work, including all amendments to the same which may be filed hereafter—and also all Elevator and Plumbing work

(OVER)