

LOT 38

Form No. 1  
Plan No. 809

*Copy*

1905

### APPLICATION FOR ERECTION OF BUILDINGS.

Application is hereby made to the Superintendent of Buildings of the City of New York, for the approval of the detailed statement of the specifications and plans herewith submitted, for the erection of the building herein described. All provisions of the Building Law shall be complied with in the erection of said building, whether specified herein or not.

New York, April 24 1897. (Sign here) Ernest W. Greiss

1. State how many buildings to be erected. one
2. How occupied? If for dwelling, state the number of families. Stores & dwellings of 10 families
3. What is the street or avenue and the number thereof? Give diagram of property. East 13<sup>th</sup> Street between Ave. A & B No. 515
4. Size of lot. No. of feet front, 30.0; No. of feet rear, 30.0; No. of feet deep, 46.0.
5. Size of building. No. of feet front, 30.0; No. of feet rear, 30.0; No. of feet deep, 36.0; No. of stories in height, five; No. of feet in height from curb level to highest point of roof beams, 52.0.
6. What will each building cost exclusive of the lot? \$ 8,000.00
7. What will be the depth of foundation walls from curb level or surface of ground? 10.0
8. Will foundation be laid on earth, sand, rock, timber or piles? partly
9. What will be the base, stone or concrete? concrete If base stones, give size and thickness and how laid. If concrete, give thickness. 18" x 12"
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? 24" x 20" Of what material constructed? stone and brick
13. What will be the thickness of upper walls? Basement, 24" x 20" inches; 1st story 16" inches; 2d story, 12 inches; 3d story, 12 inches; 4th story, 12 inches; 5th story, 12 inches; 6th story, inches; 7th story, inches, and from thence to top, inches. Of what materials to be constructed? brick
14. State whether independent or party walls. independent
15. With what material will walls be cased? Bluestone
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? tile
19. Give size and materials of floor beams. 1st tier, 8" x 5 1/2 lb. steel beams; 2d tier, spruce 5" x 10"; 3d tier, spruce 3" x 10"; 4th tier, spruce 3" x 10"; 5th tier, spruce 3" x 10"; 6th tier, \_\_\_\_\_; 7th tier, \_\_\_\_\_; 8th tier, \_\_\_\_\_; roof tier, spruce 3" x 9"  
State distances from centres. 1st tier, 60 inches; 2d tier, 16 inches; 3d tier, 16 inches; 4th tier, 16 inches; 5th tier, 16 inches; 6th tier, \_\_\_\_\_ inches; 7th tier, \_\_\_\_\_ inches; 8th tier, \_\_\_\_\_ inches; roof tier, 11 inches.
20. If floors are to be supported by columns and girders, give the following information: Size and material of girders under 1st floor, 8" Queenwall 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 listels, give definite particulars. Front walls above first story to be supported by two 12 1/4" x 125 lb. I-beams, rafter cross beams bolted together & have spacers between them
22. If girders are to be supported by brick piers and columns, state the sizes of piers and columns. Lower beams to be supported on wall by 12" x 12" and 10" x 10" cast iron columns one inch metal top & bottom plates
23. State by whom the construction of the building is to be supervised. 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. *first floor to be occupied as a place of dwelling upper floors 2 families on each floor*
  2. What will be the heights of ceilings? 1st story, *10'0"* feet; 2d story, *9'0"* feet; 3d story, *9'0"* feet; 4th story, *9'0"* feet; 5th story, *8'8"* feet; 6th story, \_\_\_\_\_ feet; 7th story, \_\_\_\_\_ feet.
  3. How are the wall partitions to be constructed and of what materials? *Stud partitions lathed and plastered*
  4. How many buildings are to be taken down? *ONE*
- Owner *Robert Wick* Address *544 East 11 St.*  
 Architect *Ernest W. Davis* Address *36 Union Square*  
 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 \_\_\_\_\_ 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) \_\_\_\_\_

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.—That all stone walls shall be properly bonded and laid in cement mortar.
- 2d.—That all skylights having a superficial area of more than nine square feet, placed in any building, shall have the sashes and frames thereof constructed of iron and glass.
- 3d.—That every building which is more than two stories in height above the curb level, except dwelling-houses, hotels, school-houses and churches, shall have doors, blinds or shutters made of iron, hung to iron hanging frames, or to iron eyes built into the wall, on every window and opening above the first story thereof, excepting on the front openings of buildings fronting on streets which are more than thirty feet in width. On the said doors, blinds or shutters may be constructed of pine or other soft wood of two thicknesses of matched boards at right angles with each other, and securely covered with tin, on both sides and edges, with folded lapped joints, the nails for fastening the same being driven inside the lap; the hinges and bolt, or latches shall be secured or fastened to the door or shutter after the same has been covered with the tin, and such doors or shutters shall be hung upon an iron frame, independent of the woodwork of the windows and doors, or two iron hinges securely fastened in the masonry; or such frames, if of wood, shall be covered with tin in the same manner as the doors and shutters.
- 4th.—That outside fire escapes shall be placed on every dwelling-house occupied by or built to be occupied by three or more families above the first story, and every building already erected, or that may hereafter be erected, more than three stories in height, occupied and used as a hotel or lodging house, and every boarding-house, having more than fifteen sleeping-rooms above the basement story, and every factory, mill, manufactory or work-shop, hospital, asylum or institution for the care or treatment of individuals, and every building in whole or in part occupied or used as a school or place of instruction or assembly, and every office building five stories or more in height, all to be constructed as follows:
 

**BALCONIES MUST NOT BE LESS THAN THREE FEET WIDE.**

**BRACKETS** must not be less than 16 x 16 inch wrought iron, placed edgewise, or 1 1/2 inch angle iron 1/2 inch thick, well braced, and not more than three feet apart, and the hinges to brackets must be not less than 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 ends 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 or 1 1/2 inch square iron or 1 1/2 inch angle iron 1/2 inch thick, and in all cases must go through the walls, and be secured by nuts and 1/2 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 or 1 1/2 inch angle iron 1/2 inch thick, well lashed 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 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 1/2 inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or 1/2 inch round iron, double rung, 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 tenoned.

**FLOORS.**—The flooring of balconies must be of wrought iron 1/2 inch x 1/2 inch mesh plates placed not over 13 inches apart, and secured to iron battens 1 1/2 x 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 21 inches long, and have no covers.

**IRON LADDERS.**—Drop ladders from lower balconies where required shall not be less than 14 inches wide, and shall be made of 1 1/2 x 1/2 inch sides and 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 drop-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 the Superintendent of Buildings if not in accordance with above specifications.**

In constructing all balcony fire-escapes, the manufacturer thereof shall securely fasten thereto, in a conspicuous place, a cast-iron plate having suitable raised letters on the 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.

- 5th.—That all exterior and division or party walls over fifteen feet high, excepting where such walls are to be finished with cornices, gutters or crown mouldings, shall have parapet walls carried two feet above the roof, and shall be coped with stone, well-burnt terra-cotta or cast iron.
- 6th.—That every building and the tops and sides of every dormer-window thereon shall be covered and roofed with slate, tin, copper or iron, or such other quality of fire-proof roofing as the superintendent of buildings, under his certificate, may authorize.
- 7th.—That all exterior cornices shall be fire proof.
- 8th.—That the stone or brick work of all smoke flues, and the chimney shafts of all furnaces, boilers, bakers' ovens, large cooking ranges and laundry stoves, and all flues used for a similar purpose, shall be at least eight inches in thickness. If there is a cast-iron or burnt clay pipe built inside of the same, with one-inch air space all around it, then the stone or brick work inclosing such pipes shall not be less than four inches in thickness.
- 9th.—That before any iron or steel beam, lintel or girder intended to span an opening over ten feet in length in any building, shall be used for supporting a wall, it shall be inspected, *lathed and approved* as provided by law.

DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF , CITY OF NEW YORK

MANHATTAN
Municipal Bldg.,
Manhattan

BROOKLYN
Municipal Bldg.,
Brooklyn

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

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

RICHMOND
Boro Hall
St. George, S. I.

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.

AFFIDAVIT

FORM A

111-1939ALT

106

APPLICATION NO. 19 BLOCK 107 LOT 35

PERMIT NO. 19 SEC. VOL.

LOCATION 545 East 13th Street, New York City

FEES REQUIRED FOR

EXAMINED AND RECOMMENDED

FOR APPROVAL ON 19

Examiner

APPROVED 19 Borough Superintendent

TO THE BOROUGH SUPERINTENDENT:

Application is hereby made for approval of the plans and specifications herewith submitted and to be made a part hereof for the structure herein described, with the understanding that:

If this application shall be disapproved in part and if no further action is taken thereon within one year after notice of partial disapproval, it shall be automatically withdrawn.

Any permit issued under which no work is commenced within one year from the time of issuance shall expire by limitation. (Adm. Code C-26-177.0).

Work will be supervised by Licensed Architect, Professional Engineer or by a Superintendent of Construction who has had ten years' experience supervising building construction and who has been properly qualified. (Adm. Code C-26-187.0).

Work under this approval will not be commenced until a permit has been obtained, application for which will be filed with the Borough Superintendent, accompanied by satisfactory evidence that compensation insurance has been obtained in accordance with the provisions of the Workmen's Compensation Law. (Adm. Code C-26-161.0).

Work will be carried out in compliance with all the provisions of the Administrative Code of the City of New York and with the provisions of other laws and rules in effect on this date relating to the erection of said structure.

STATE AND CITY OF NEW YORK }
COUNTY OF } ss.:

JAMES G. RAE

Typewrite Name of Applicant

being duly sworn, deposes and says: That he resides at 265 Grand Concourse, New York City

(Number and Street)

in the City of New York in the Borough of Bronx

in the State of New York, that he is making this application for the approval of plans and specifications herewith submitted and made a part hereof, for the building therein described. Deponent further says that he has personally supervised the preparation of the Mechanical

(Architectural, Structural or Mechanical)

plans and that to the best of his knowledge and belief, the structure, if built in accordance with such plans, will conform to the Administrative Code; the Rules and Regulations of the Board of Standards and Appeals; The Charter; The Multiple Dwelling Law; The Labor Law; The General City Law; The Building Zone Resolution or any other provisions of law applicable thereto, except as hereinafter otherwise noted.

Deponent further says that he is Professional Engineer for the 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 545 East 13th St. 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 (if any) proposed to be done upon the same premises and specified in separate applica-

tions filed herewith and all subsequent amendments thereto—is duly authorized by Fred Busselster

(Name of Owner or Lessee who has Owner's consent)

and that James G. Rae duly authorized by the aforesaid Owners to make application for the approval of such detailed statements of specifications and plans (and amendments thereto) in behalf.

Deponent further says that the full names and residences, street and number, of the owner or owners of the said land, and also of every person interested in said building or proposed building, structure or proposed structure, premises, wall, platform, staging or flooring, either as owner, lessee, or in any representative capacity, are as follows:

NAMES AND ADDRESSES

Owner Fred Baumeister, 2964 Perry Avenue, Bronx, New York

Lessee  
~~Owner~~ Professional Engineer James G. Rae, 2665 Grand Concourse, Bronx, New York

Superintendent \_\_\_\_\_

The said land and premises above referred to are situated, bounded and described as follows, viz.: BEGINNING at a point on the North side of East 13th Street distant 65 feet West from the corner formed by the intersection of Avenue B and 13th Street running thence north 46' - 11" feet; thence west 30' feet; south 46' - 11" feet; thence east 30' feet to the point or place of beginning,—being designated on the map as Block No. 407 Lot No. 38

(SIGN HERE) \_\_\_\_\_ James G. Rae APPLICANT

Sworn to before me, this 13<sup>th</sup> day of January, 1939  
Philip Baumeister  
 Notary Public or Commissioner of Deeds

Affix Seal of  
 Registered Architect or  
 Professional Engineer  
 Here

NOTE.—If building is a Multiple Dwelling, the following authorization is required:

**AUTHORIZATION OF OWNER**

Fred Baumeister Deposits and says: That he resides at 2964 Perry Avenue Borough Bronx City of New York State of New York; that he is sole Owner of all that certain piece or lot of land situated in the Borough of Manhattan in the City of New York, and located on the north side of 13th Street and known as No. 545 on said street; that the multiple dwelling proposed to be upon said premises will be constructed in accordance with the annexed specifications and plans submitted herewith for the approval of the Department of Housing and Buildings; that the work will be supervised by Licensed Architect, Professional Engineer or a Superintendent of Construction who has had ten years' experience supervising building construction and who has been properly qualified; and that James G. Rae is duly authorized by said owner

\_\_\_\_\_ to make application in said owner's behalf for the approval of such specifications and plans in compliance with Chapter 713 of the Laws of 1929.

NOTE.—This clause to be used only when the person executing this authorization is not the sole owner of the premises described herein.

He further says that the full names and residences, street and number, of the owner or owners of the said land, and of every person having an interest in said premises and projected multiple dwelling either as owner, lessee, or otherwise, as required by Section 300 of the Multiple Dwelling Law, are as follows:

|                                   |     |                                     |
|-----------------------------------|-----|-------------------------------------|
| Name and Relationship to premises | No. | Address                             |
| Name and Relationship to premises | No. | Address                             |
| Name and Relationship to premises | No. | Address                             |
|                                   |     | <u>Fred Baumeister</u><br>Signature |

RECORD OF INSPECTORS

- BONDS
- SPRINKLER
- MULTIPLE DWELLING
- CURB CUTS
- PLASTERING
- PLUMBING
- IRON AND STEEL
- REINFORCED CONCRETE
- ELEVATOR
- FLOOR CARDS
- CONSTRUCTION
- AMENDMENTS
- VIOLATIONS
- RESULT FINAL INSP.—CANCELED BY SUPT.  
CANCELED BY LIMIT.

Date Signed Off.....19

I hereby certify that the above report is true in every respect and that the work indicated has been done in the manner required by the Rules and Regulations of this Department, except where reported adversely.

Signed..... Inspector