

Plan No. 283

*Orymial*

DEPARTMENT OF BUILDING

1342

# 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,

March 6 1893

(Sign here)

*O. Witz*

1. State how many buildings to be erected. one
2. How occupied? If for dwelling, state the number of families. 20 and janitor
3. What is the street or avenue and the number thereof? Give diagram of property. 80 East Third - str
4. Size of lot. No. of feet front, 25.0; No. of feet rear, 25.0; No. of feet deep, 100.8
5. Size of building. No. of feet front, 25.0; No. of feet rear, 25.0; No. of feet deep, 39.1; No. of stories in height, 5; No. of feet in height from curb level to highest point of roof beams, 59.10
6. What will each building cost exclusive of the lot? \$ 20,000
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? 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. 10" thick
10. What will be the sizes of piers? 18" wider than w
11. What will be the sizes of the base of piers?
12. What will be the thickness of foundation walls? 24" Of what material constructed? stone
13. What will be the thickness of upper walls? Basement, 24" exp. 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. easterly independent, westerly party wall
15. With what material will walls be coped? stone
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, 7" steel lbs 47 1/2; 2d tier, spiral 3x10; 3d tier, 3x10; 4th tier, 3x10; 5th tier, 3x10; 6th tier, —; 7th tier, —; 8th tier, —; roof tier, 3x10  
State distances from centres. 1st tier, 4.6 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, 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, — The first floor is supported by an 8" brick dividing wall 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. —
22. If girders are to be supported by brick piers and columns, state the sizes of piers and columns. —
23. State by whom the construction of the building is to be superintended. by the architect.

D. W. doors on upper floors will be lined with iron. Door casing is iron lining.

Have cast iron lintel over doors to basement on basement and first floor.

*by the architect.*  
*D. W. C. May 17/03*

If the Building is to be occupied as an Apartment or Tenement, 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, *Janitor apartment in basement, 4 families on each floor 20 in all*
2. What will be the heights of ceilings? 1st story, *10.3* feet; 2d story, *9.6* feet; 3d story, *9.6* feet; 4th story, *9.6* feet; 5th story, *9.6* feet; 6th story, *—* feet; 7th story, *—* feet.
3. How are the hall partitions to be constructed and of what materials? *2 1/2 x 4 Studding lathed and plastered both sides.*
4. How many buildings are to be taken down? *two*

Owner *August Ruff* Address *78 East 4<sup>th</sup> str*  
 Architect *Oswald Witz* Address *822 B'way*  
 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* intend to use the *easterly* wall of building *of front and rear buildings on lot 78 East 3<sup>rd</sup> str* 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* *20* inches thick, *10* feet below curb; the upper wall *are* built of *brick*, *12* inches thick, *48.232* feet deep, *front bldg feet in height. 42 ft. high, rear bldg 31.0 high.*

(Sign here) *August Ruff p. O. Witz*

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. Or 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 workshop, 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  $\frac{1}{2}$  x  $\frac{3}{4}$  inches wrought iron, placed edgewise, or  $\frac{1}{4}$  inch angle iron  $\frac{1}{4}$  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  $\frac{1}{4}$  inch x  $\frac{3}{4}$  inch wrought iron or  $\frac{1}{4}$  inch angle iron  $\frac{1}{4}$  inch thick, and in all cases must go through the walls, and be secured by nuts and 4 inch square washers, at least  $\frac{3}{4}$  inch thick, and no top rail shall be connected at angles by the use of cast iron.

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

FLOORS.—The flooring of balconies must be of wrought iron  $\frac{1}{2}$  x  $\frac{3}{4}$  inch slats placed not over 1 $\frac{1}{4}$  inches apart, and secured to iron battens  $\frac{1}{2}$  x  $\frac{3}{4}$  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 30 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  $\frac{1}{2}$  x  $\frac{3}{4}$  inch sides and  $\frac{3}{4}$  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 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, tested and approved as provided by law.

Department of Buildings,  
CITY OF NEW YORK.

Detailed Statement of Specifications  
FOR  
**NEW BUILDINGS.**

Submitted *Feb 13* 189*3*

LOCATION.  
*11th St east 80*

Architect *August Ruff*  
*Carroll W. King*

Received by *John P. Kelly* *March 1893*

Returned by *John P. Kelly* *March 1893*

Report.....favorable.

Referred to Inspector *G. D. S.*  
*May 1* 189*3*

Returned *Oct 30* 189*3*  
*J. G. ...*  
Inspector.

*Construction of  
Rais. as shown May 16/93*

NEW YORK, *May 16* 189*3*

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 the Department of Buildings.

*Charles V. ...*  
Superintendent of Buildings.  
*May 18* 189*3*

*do not*  
*March 20* 189*3*  
*W. H. Titus*

*do not*  
*disapproved*  
*March 21* 189*3*  
*W. H. Titus*

*do not*  
*disapproved*  
*April 3* 189*3*  
*W. H. Titus*

*do not*  
*disapproved*  
*April 30* 189*3*  
*W. H. Titus*

*do not*  
*April 3* 189*3*  
*W. H. Titus*

*do not*  
*disapproved*  
*April 3* 189*3*

*do not*  
*disapproved*  
*April 6* 189*3*  
*W. H. Titus*

*do not*  
*disapproved*  
*April 7* 189*3*

*do not*  
*disapproved*  
*March 10* 189*3*

*do not*  
*April 10* 189*3*  
*W. H. Titus*

*do not*  
*disapproved*  
*April 11* 189*3*

*do not*  
*disapproved*  
*May 6* 189*3*  
*W. H. Titus*

*do not*  
*disapproved*  
*May 8* 189*3*

*do not*  
*disapproved*  
*May 8* 189*3*

*do not*  
*disapproved*  
*March 10* 189*3*

REPORT UPON APPLICATION.

Department of Buildings of the City of New York.

NEW YORK, March 14<sup>th</sup> 1893

To the Superintendent of Buildings:

I respectfully report that I have thoroughly examined and measured the wall, etc., named in the foregoing application, and found the foundation wall 5 to be built of Stone 20" inches thick, 7 feet below curb, the upper wall 5 built of Brick 12" inches thick, 4.5 feet deep, 4.2 feet in height, and that the mortar in said wall is hard and good, and that the wall built as party wall and in a good and safe condition.

What is the nature of the ground? Earth

What kind of sand was used in the mortar? good

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

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

Multiple horizontal lines for additional notes or details.

John P. Reilly

Inspector.

FINAL REPORT OF INSPECTOR.

NEW YORK, Oct 2<sup>nd</sup> 1893

To the Superintendent of Buildings:

Work was commenced on the within described building on the 18 day of May 1893 and completed on the 30 day of Oct 1893, and all the iron and steel girders, beams and columns are properly set, and of size as per application, and all the work upon said building has been done in accordance with the foregoing detailed statement, except as noted below.

Respectfully submitted,

J. G. Brown

Inspector.

REMARKS.

Multiple horizontal lines for remarks.

DEPARTMENT OF BUILDINGS

BOROUGH OF Manhattan, CITY OF NEW YORK

MANHATTAN  
Municipal Bldg.,  
Manhattan

BROOKLYN  
Municipal Bldg.,  
Brooklyn

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

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. A copy must be kept in plain view on the work at all times until completion.

PERMIT TO BUILD

PERMIT No. 1978 1937 Application No. 1819 1937  
LOCATION 80 East 3rd. St BLOCK 444 LOT 39  
WARD VOL  
New York City June 3, 1937 1937

To the Commissioner of Buildings:

Application is hereby made for a PERMIT to perform the entire work described in the above numbered application and the accompanying plans. If no work is performed within one year from the time of issuance this permit shall expire by limitation as provided by law; and the applicant agrees to comply with all provisions of the Building Code of the City of New York and with the provisions of all other laws and rules relating to this subject. Compensation insurance has been secured in accordance with the requirements of the Workmen's Compensation Law as follows: State Ins Fund NY 111612 exp. 6-29-37

STATE, COUNTY AND CITY OF NEW YORK } ss.: Edward Madsen for Thomas H. Riley  
Typewrite Name of Applicant

being duly sworn, deposes and says: That he resides at Number 433 Broome St in the Borough of Manhattan in the City of N.Y., in the County of N.Y. in the State of N.Y., that he is agent for contractor for owner in fee of all that certain lot, piece or parcel of land, shown on the diagram annexed to the approved application and made a part thereof, situate, lying and being in the Borough of Manhattan, City of New York aforesaid, and known and designated as Number 80 E. 3rd. St

and therein more particularly described; that the work proposed to be done upon the said premises, in accordance with the approved application and accompanying plans is duly authorized by St. Lukes Hospital in the City of N. Y. (Name of Owner or Lessee)

and that Thomas H. Riley owner is duly authorized by the aforesaid to make application for a permit to perform said work set forth in the approved application and accompanying plans, and all the statements herein contained are true to deponent's own knowledge.

(SIGN HERE) Edward Madsen agent for contractor  
Sworn to before me, this 3 day of June 1937

Satisfactory evidence having been submitted as indicated above that compensation insurance has been secured in accordance with the Workmen's Compensation Law, a permit is hereby issued for the performance of the work described in the above numbered application and the accompanying plans.

EXAMINED AND RECOMMENDED FOR APPROVAL ON JUN - 3 1937, 1937  
Approved 1937  
Commissioner of Buildings, Borough of



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

On 1st. to 5th. floors, install toilet compartments and make partitions change as shown on plan.

If the building is to be raised in height or if the occupancy is changed so that the floor loads will be increased, the following information must be given as to the EXISTING BUILDING and the thickness of existing walls and size of footings must be clearly shown on the plans.

(8) FOUNDATIONS: Character of Soil (State one of the materials as described in Building Code, Section 231, Subdivision 2)

Material of Foundation Walls

Thickness of Walls

Depth Below Curb

(9) UPPER WALLS: Material

Kind of Mortar

Any Ashlar

Thickness of Walls

(10) PARTY WALLS: Any to be used?

Thickness of Walls

If building is to be enlarged or extended, the following information as to NEW WORK must be given:

(11) FOUNDATIONS: Character of Soil (State one of the materials as described in Building Code, Section 231, Subdivision 2)

Material of Foundation Walls

Thickness of Walls

Depth Below Curb

(12) UPPER WALLS: Material

Kind of Mortar

Any Ashlar

Thickness of Walls

(13) PARTY WALLS: Any to be used?

Thickness of Walls

(14) FIREPROOFING: Material and Thickness

For Columns

For Girders

For Beams

(15) INTERIOR FINISH: Material

Floor Surface

Trim, Sash, Doors, etc.

Plaster

(16) OUTSIDE WINDOW FRAMES AND SASH: Material

EXAMINED AND RECOMMENDED  
FOR APPROVAL ON

June 1/3<sup>1</sup> 193

D. D. Somers, Esq. S. J. S.  
Examiner

APPROVED

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Commissioner of Buildings, Borough of