

Plan No. 1042

Original

APPLICATION FOR ERECTION OF BUILDINGS

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Application is hereby made to erect One building as per subjoined detailed statement of specifications 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, June 7th 1889 (Sign here) Henry W. Deane

- 1. State how many buildings to be erected, One
- 2. How occupied; if for dwelling, state the number of families, Per month 20 families
- 3. What is the street or avenue and the number thereof? Give diagram of property. 263 East 10th St.

- 4. Size of lot, No. of feet front, 25'; No. of feet rear, 25'; No. of feet deep, 94'8"
- 5. Size of building, No. of feet front, 25'; No. of feet rear, 25'; No. of feet deep, 84'8"
No. of stories in height, 5; No. of feet in height, from curb level to highest point of roof beams, 57'0"

6. What will each building cost [exclusive of the lot]. \$ 20,000⁰⁰

7. What will be the depth of foundation walls, from curb level or surface of ground 9'0"

8. Will foundation be laid on earth, sand, rock, timber or piles? Earth

9. What will be the base—stone or concrete? Stone If base stones, give size and thickness and how laid 2'-6" x 3'-0" laid crosswise If concrete, give thickness, _____

10. What will be the sizes of piers? 2'-0" x 2'-0" & 1'-8" x 2'-0"

11. What will be the sizes of the base of piers? 6' x 6' & 5' x 6'

12. What will be the thickness of foundation walls? 24" + 16" and of what materials constructed, Good stone & brick laid in cement mortar

13. What will be the thickness of upper walls? Basement _____ 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; from thence to top, 12 inches; and of what materials to be constructed, Brick in line mortar

14. Whether independent or party-walls; if party-walls, give thickness thereof, 12" + 16" in 2nd story

15. With what material will walls be coped? Stone, coping wall carried up 24" on roof & light shaft walls 3'-0" on roof

16. What will be the materials of front? Brick If of stone, what kind, _____ Give thickness of ashlar, _____ and thickness of backing in each story, _____

17. Will the roof be flat, peak, or mansard? Flat

18. What will be the materials of roofing? Tin

19. Give size and materials of floor beams. 1st tier, 3x9" spruce; 2d tier, 3x10 spruce; 3d tier, 3x10 spruce; 4th tier, 3x10 spruce; 5th tier, 3x10 spruce; 6th tier, _____; 7th tier, _____; 8th tier, _____; roof tier, 3x9 spruce

State distance from centres. 1st tier, 16 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, 1st tier of beams supported by a 6x8" spruce girder when locust posts. 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 front above 1st story to be supported by two 9" rolled iron beams 120 lbs per yd each bolted together & set on 4 iron columns

22. If girders are to be supported by brick piers and columns, state the sizes of piers and columns. girders supported by 4 iron columns two 12x12" & two 8x12" all 3/4" metal

State by whom the construction of the building is to be superintended Henry W. Deane

IF THE BUILDING IS TO BE OCCUPIED AS A 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, *4 families are allowed 20 families in house + front of 1st story for store*
 2. What will be the heights of ceilings? 1st story *10* feet; 2d story, *9* feet; 3d story, *9* feet; 4th story, *9* feet; 5th story, *9* feet; 6th story _____ feet; 7th story, _____ feet.
 3. How are the hall partitions to be constructed and of what materials *Lath & plastered*
Studs set as beams are laid.
- Owner, *Henry W. Deane* Address *268 West 34 St*
 Architect, *M. A. B. Fierdan* Address *272 " 34 St*
 Mason _____ Address _____
 Carpenter *H. W. Deane* 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* intends to use ^{20.0 of} the *Eastern* wall of building *N^o 261 East 18th St.*
N^o 265 East 10th St.

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 foundations *walls are* built of *stone* *20* inches thick, *10* feet below curb; the upper walls *are* built of *brick* *12* inches thick; *78.9"* feet deep, *5.7* feet in height.

(Sign here) *Henry W. Deane*
per M. A. B. Fierdan

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 erections. 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 :

BRACKETS must not be less than $\frac{1}{2}$ x $\frac{1}{2}$ 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 x $\frac{1}{2}$ 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 x $\frac{1}{2}$ 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 $\frac{1}{2}$ 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 $\frac{1}{2}$ inch slats placed not over $\frac{1}{2}$ inches apart, and secured to iron battens $\frac{1}{2}$ x $\frac{1}{2}$ 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 $\frac{1}{2}$ x $\frac{1}{2}$ 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.

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 flue 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.

DEPARTMENT OF HOUSING AND BUILDINGS

BOROUGH OF MANHATTAN, 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 QUADRUPPLICATE

ALTERED BUILDING

PERMIT NO. 19 BLOCK 438 LOT 46

ALT. Application No. 1303 19 SEC. OR WARD VOL.

LOCATION 263 East 10th St. N/S East 10th St. 269' East of 1st Ave. N.Y.C.

DISTRICT (under building zone resolution) Use Bus. Height 1 1/2 Area B

EXAMINED AND RECOMMENDED FOR APPROVAL ON May 16 1939
APPROVED MAY 17 1939 19
Borough Superintendent

SPECIFICATIONS

- (1) NUMBER OF BUILDINGS TO BE ALTERED 1
Any other building on lot or permit granted for one? no
Is building on front or rear of lot? front
- (2) ESTIMATED COST OF ALTERATION: \$1500.00
- (3) PROPOSED OCCUPANCY: Stores and Apts. (Class A Old Law Tenement)

STORY (include Cellar and basement)	BEFORE ALTERATION			AFTER ALTERATION						
	APTS.	ROOMS	USE	LIVE LOAD	NO. OF PERSONS			APTS.	ROOMS	USE
					MALE	FEMALE	TOTAL			
Cellar	none		storage	100#	-none-			none		storage
1st	2	6	Apts.	40#	2	2	4	2	6	apts.
1st	-	-	2 Stores	100#	2	-	2	-	-	stores
2nd	4	14	apts.	40#	4	4	8	4	14	apts.
3rd	4	14	apts.	40#	4	4	8	4	14	apts.
4th	4	14	apts.	40#	4	4	8	4	14	apts.
5th	4	14	apts.	40#	4	4	8	4	14	apts.
<p>No Cop of To be issued on this application. Examined for work proposed in item 9 only</p>										

- (4) SIZE OF EXISTING BUILDING:
At typical floor level 25 feet front 84 feet deep 25 feet rear
At street level 25 feet front 84 feet deep 25 feet rear
Height¹ 5 story & cellar stories 50 feet
- (5) SIZE OF BUILDING AS ALTERED:
At street level 25 feet front 84 feet deep 25 feet rear
At typical floor level 25 feet front 84 feet deep 25 feet rear
Height¹ 5 story & cellar stories 50 feet
- If volume of building is to be increased, give the following information: no increase in vol.
- (6) AREA² OF BUILDING AS ALTERED: At street level Total floor area² sq. ft.
- (7) TOTAL HEIGHT³ Cubic Contents⁴ cu. ft.

1. The term "height" of a structure shall mean the vertical distance from the curb level to the highest point of the roof beams in the case of flat roofs or to a point at the average height of the gable in the case of roofs having a pitch of more than one foot in four and one-half, except that in the case of structure where the grade of the street has not been legally established or where the structure does not adjoin the street, the average level of all the ground adjoining such structures shall be used instead of the curb level.
In computing this area, measurement shall be taken to the outside surfaces of exterior walls at each floor. Courts, yards, etc., shall be excluded. The areas of cellars and basements shall not be included.
3. Total height shall be measured from 6 inches below the lowest finished floor to the outside of the roof, and in case of sloping roofs, to the average height.
4. The cubical contents is the actual space enclosed within the outer surfaces of the outside walls and between the outer surface of the roof and six inches below the surface of the lowest floors. This includes the cube of dormers, penthouses, vaults, pits, enclosed porches, and other enclosed appendages. Outside steps, terraces, footings, courts, yards, light shafts and buildings detached from the main structure are not to be included. (Detached structures are to be separately computed.)

(8) CHARACTER OF PRESENT BUILDING:

Frame—

Non-fireproof— **yes**

Fireproof—

Fire-Protected—

Metal—

Heavy Timber—

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

**The public halls and stairs to be fire retarded.
Tile floor and base in all toilets.**

Room sizes to be increased----No changes in occupancy.

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.

(10) NATURE OF SOIL UPON WHICH FOOTINGS WILL REST IN TERMS OF SECTION 7.5.2, BUILDING CODE:

(11) FOOTINGS: Material

(12) FOUNDATION WALLS: Material

(13) UPPER WALLS: Material

Kind of Mortar

Any Ashlar

Thickness of Walls

(14) 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:

(15) NATURE OF SOIL UPON WHICH FOOTINGS WILL REST IN TERMS OF SECTION 7.5.2, BUILDING CODE:

(16) FOOTINGS: Material

(17) FOUNDATION WALLS: Material

(18) UPPER WALLS: Material

Kind of Mortar

Any Ashlar

Thickness of Walls

(19) PARTY WALLS: Any to be used?

Thickness of Walls

(20) FIREPROOFING: Material and Thickness

For Columns

For Girders

For Beams

(21) INTERIOR FINISH: Material

Floor Surface

Trim, Sash, Doors, etc.

Plaster

(22) OUTSIDE WINDOW FRAMES AND SASH: Material

(23) ANY ELECTRICAL WORK TO BE DONE?

REMARKS