Plan No. 2223

Applicant must indicate the Building Line or Lines clearly and distinctly on the Drawings.

Form No. 1—1899.

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APPLICATION FOR ERECTION OF BUILDINGS.

Application is hereby made to the Commissioner of Buildings of the City of New York, for the Boroughs of Manhattan and The Bronx, 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, Dec 21 1899. (Sign here) M. Bernstein

1. State how many buildings to be erected. One
2. How occupied? If for dwelling, state the number of families. 18 fam & Stores in Bas'
3. What is the street or avenue and the number thereof? Give diagram of property. No. 54 East 121st Street
4. Size of lot. No. of feet front, 20'-9"; No. of feet rear, 25'-3"; No. of feet deep, 100'-4" x 100'
5. Size of building. No. of feet front, 20'-9"; No. of feet rear, 20'-9"; No. of feet deep, ~~[illegible]~~ 86'-4" No. of stories in height, 4 & basement No. of feet in height from curb level to highest point of roof beams, 70'-0"
6. What will each building cost exclusive of the lot? $ 70,000.00
7. What will be the depth of foundation walls from curb level or surface of ground? 10'
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" x 36"
10. What will be the sizes of piers? 20" x 24", 24" x 24", 24" x 28"
11. What will be the sizes of the base of piers? 48" sq. by 20" thick
12. What will be the thickness of foundation walls? 20" Of what material constructed? Brick
13. What will be the thickness of upper walls? Basement, 20" inches; 1st story, 16 inches; 2d story, 16 inches; 3d story, 12 inches; 4th story, 12 inches; 5th story, 12 inches; 6th story, 12 inches; 7th story, inches, and from thence to top, inches. Of what materials to be constructed? Brick
14. State whether independent or party walls. Indep't Party
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 ashler. 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, 6" x 7" 8# steel I Bs; 2d tier, 3 x 10 Spruce; 3d tier, 3 x 10; 4th tier, 3 x 10; 5th tier, 3 x 10; 6th tier, 3 x 10; 7th tier, ; 8th tier, ; roof tier, 3 x 9"
State distances from centres. 1st tier, 36 inches; 2d tier, 16 inches; 3d tier, 16 inches; 4th tier, 16 inches; 5th tier, 16 inches; 6th tier, 16 inches; 7th tier, inches; 8th tier, inches; roof tier, 20 inches.
20. Specify construction of partitions, Spruce studs 16" Centers
21. Specify construction of floor filling, 1" floor & stair hall floor to have Rapp's Patent Fire Proofing
22. Is the building to be fire-proof? No.
23. 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,
24. This building will safely sustain per superficial foot upon the first floor 70 lbs.; upon 2d floor 70 lbs.; upon 3d floor 70 lbs.; upon 4th floor 70 lbs.; upon 5th floor 70 lbs.

25. If the front, rear or side walls are to be s[illegible]s, give definite particulars: the front bay wall to be supported on steel I. Bs & one C.I. Col & one pier the walls of light shaft to be supported on steel girders & brick piers, all to be of size shown on plans & piers to be built in Cement mortar & bonded every 30" in height.

26. If girders are to be supported by brick piers and columns, state the sizes of piers and columns. with 4" thick Bluestone. Piers to have granite caps by size of piers & 1/2" thick.

27. State by whom the construction of the building is to be superintended.

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, 1st, 2d & 3d fam. on each of the upper floors making 18 fam. in all

2. What will be the heights of ceilings? 1st story, 10 feet; 2d story, 10 feet; 3d story, 9 1/2 feet; 4th story, 9 1/2 feet; 5th story, 9 1/2 feet; 6th story, 9 1/2 feet; 7th story, ——— feet.

3. How are the hall partitions to be constructed and of what materials? 1st floor hall partitions to be of 4" steel I. Bs 30" c to c filled with 4" thick hollow bricks

4. How many buildings are to be taken down? One

Owner Liffman & Friedman Address 76 Elm St. N.Y.C.

Architect M Bernstein Address 245 B'way N.Y.C.

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 I intend to use the Party wall of building No 52 & 56 East 1st 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 wall ..... built of 20" Bricks ..... inches thick, 10 feet below curb; the upper wall ..... built of Brick 12", ... inches thick, 43 feet deep, 35 feet in height.

(Sign here) M Bernstein

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 1½ x 1¾ inches wrought iron, placed edgewise, or 1¾ inch angle iron ¼ inch thick, well braced, and not more than three feet apart, and the braces to brackets must be not less than ¾ 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 ½ inch thick.

TOP RAILS.—The top rail of balcony must be 1¾ inch x ½ inch wrought iron or 1½ inch angle iron ¼ inch thick, and in all cases must go through the walls, and be secured by nuts and 4 inch square washers, at least ⅝ inch thick, and no top rail shall be connected at angles by the use of cast iron.

BOTTOM RAILS.—Bottom rails must be 1¼ inch x ⅜ inch wrought iron or 1½ inch angle iron ¼ 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 ½ 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 ¼ x 3½ inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or ⅝ 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 ¾ inch hand rail of wrought iron, well braced.

FLOORS.—The flooring of balconies must be of wrought iron 1½ x ⅜ inch slats placed not over 1¼ inches apart, and secured to iron battens 1½ x ⅜ 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 1½ x ⅜ inch sides and ⅝ 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 Commissioner of Buildings for the Boroughs of Manhattan and The Bronx 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.

Form B-2-1935

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BOROUGH OF MANHATTAN, CITY OF NEW YORK

DEPARTMENT OF BUILDINGS

MANHATTAN	BROOKLYN	BRONX	QUEENS	RICHMOND
Municipal Bldg., Manhattan	Municipal Bldg., Brooklyn	Bronx County Bldg., Grand Concourse & E. 161st St. Bronx	21-10 49th Avenue, L. I. City	Boro Hall St. George, S. I.

NOTICE—This Application must be TYPEWRITTEN and filed in TRIPLICATE

Use for Specifications of "ALTERED" Buildings

ALTERED BUILDINGS

PERMIT No. 19

APPLICATION No. 1389 1937.

BLOCK No. 443

LOT No. 50

WARD No. .....

VOL. No. .....

LOCATION 54 East First Street

DISTRICT (under building zone resolution) USE Bus. HEIGHT 1½ AREA B

SPECIFICATIONS

(1) Number of Buildings to be Altered One.
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: $ 2 500.

(3) Occupancy (in detail): Class "A" Multiple Dwelling. (Old Law Tenement.)

Story (include cellar and basement)	Before Alteration			After Alteration				
	Apts.	Rooms	Use	Live Load	No. of Persons	Apts.	Rooms	Use
Cellar			Boiler rm. & storage					Boiler rm. & storage.
1st.	2	8	1 Store & Liv. Apts.			2	6	1 Store & Liv. Apts.
2nd	3	13	Liv. Apts.			3	11	Living Apartments.
3rd	3	13	" "			3	11	" "
4th	3	13	" "			3	11	" "
5th	3	13	" "			3	11	" "
6th	3	13	" "			3	11	" "

If building is to be occupied other than dwelling with ordinary store on the first floor, give permit number under which it was erected or legally converted.

(4) Size of Existing Building:

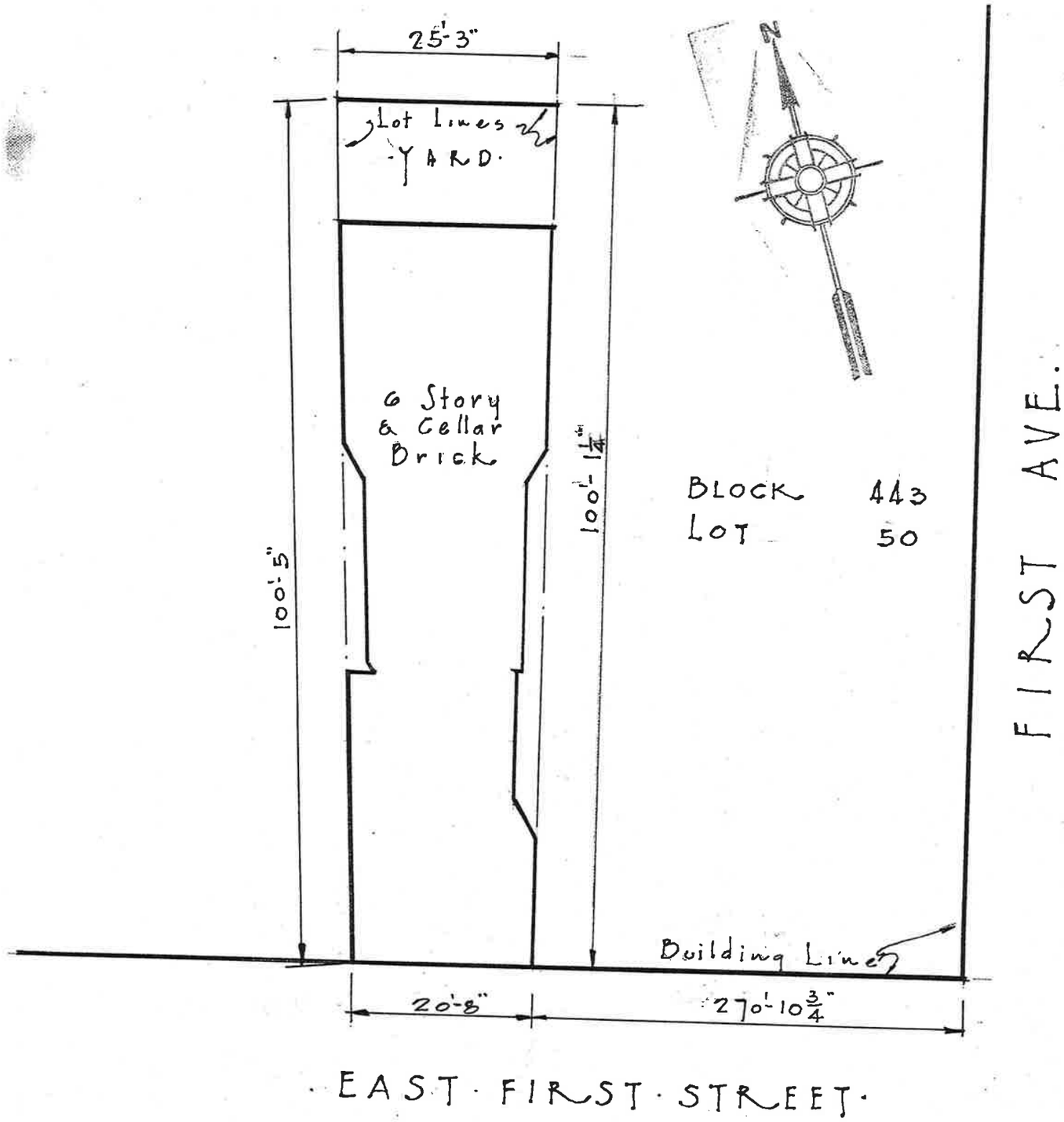
At street level	20'-8"	feet front	86'-4"	feet deep
At typical floor level	20'-8"	feet front	86'-4"	feet deep
Height	Cellar & 6	stories	63'-0"	feet

(5) Size of Building as Altered:

At street level	"	feet front	"	feet deep
At typical floor level	"	feet front	"	feet deep
Height	"	stories	"	feet

(6) Character of Present Building:
Frame—
Non-fireproof— Non-fireproof.
Fireproof—

CONTINUED ON OTHER SIDE



ALFRED A. TEARLE ARCHITECT 155 EAST 44th ST.		
LOCATION 54 EAST FIRST ST.		
DATE April 15, 1937. REV. SCALE 1/16" = 1'-0"	JOB No.	DWG. No.

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(7) State Generally in What Manner the Building Will be Altered:

Removing present hall toilets and creating new bathroom in each of two rear apartments on first to sixth floors.

Miscellaneous incidental work as shown on plan.