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I hereby make application to build as per subjoined

Rec'd Insp'tor of Buildings, 15 16 1915

Detailed Statement of Specification for the Erection of Buildings,

and herewith submit a full set of Plans and Drawings of proposed Buildings.

1. State how many buildings to be erected, three
2. How occupied; if for dwelling, state the number of families, two cement each for 20 families
3. What is the Street or Avenue and the number thereof, 626, 628, 630 E. 11th St
4. Size of lot, No. of feet front, 25; No. of feet rear, 25; No. of feet deep, 97
5. Size of building, No. of feet front, 25; No. of feet rear, 25; No. of feet deep, 80
No. of stories in height, 5; No. of feet in height, from curb level to highest point 55'
6. What will each building cost [exclusive of the lot], \$ lot & cost \$48000.00
7. What will be the depth of foundation walls, from curb level or surface of ground 10 feet.
8. Will foundation be laid on earth, rock, timber or piles, Earth
9. What will be the base—stone or concrete, stone; if base stones, give size, and how laid
3' x 4' x 8' laid crossways if concrete, give thickness, —
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, 20" and of what materials constructed, large size building stones laid in cement mortar
13. What will be the thickness of upper walls in 1st story, 12 inches; 2d story, 12 inches; 3d story, 12 inches; 4th story, 12 inches; 5th story, 12 inches; from thence to top, — inches; and of what materials to be constructed, hard brick laid in lime & sharp sand mortar
14. Whether independent or party-walls; if party-walls, give thickness thereof, two party walls 12" centre
15. With what material will walls be coped, flue stone coping & all carried 24" above roof
16. What will be the materials of front, brick; if of stone, what kind —
Give thickness of front ashlar, — and thickness of backing thereof, —
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 floorbeams 1st tier, spaced, 3 x 10; 2d tier, —, 3 x 10; 3d tier, —, 3 x 10; 4th tier, —, 3 x 10; 5th tier, —, 3 x 10; 6th tier, —, —; roof tier, —, —
State distance from centres on 1st tier, 16 inches; 2d tier, 16 inches; 3d tier, 16 inches; 4th tier, 16 inches; 5th tier, 16 inches; 6th 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, yellow pine 8 x 10 under upper floors, —
Size and materials of columns under 1st floor, 6" concrete posts under 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 size of piers and columns —

IF THE BUILDING IS TO BE OCCUPIED AS A TENEMENT HOUSE, GIVE THE FOLLOWING PARTICULARS:

23. 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

on each floor 20 families in all

24. What will be the heights of ceilings on 1st story, 10 feet; 2d story, 9.6 feet; 3d story, 9 feet; 4th story, 9 feet; 5th story, 9 feet; 6th story, — feet.

25. How are the hall partitions to be constructed and of what materials, wood & plaster

Owner, Frederick Keebley Address, 932 2^d Avenue
 Architect, J. Kastner Address, 744 Broadway
 Mason, — Address, —
 Carpenter, — Address, —

(The following must be signed by the party authorized to submit this detailed statement and the accompanying plans and drawings.)

New York, Feb. 18th 1885

I do hereby agree that the provisions of the Building Law will be complied with in the construction of the buildings herein described, whether the same are specified herein or not.

(Sign here) J. Kastner

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

The undersigned gives notice that.....intends 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; the upper wall..... built of..... inches thick,..... feet in height..... feet deep,.....

(Sign here).....

NOTICE TO OWNERS, ARCHITECTS AND BUILDERS. THE BUILDING LAW REQUIRES

- 1st.—All stone walls must be properly bonded.
- 2d. —All skylights over 3 square feet must be of iron and glass.
- 3d.— All buildings over 2 stories or above 25 feet in height, *except dwellings and churches*, must have iron shutters on *every* window and opening above the first story.
- 4th.—Outside fire escapes are required on all tenement, flat and apartment houses, office buildings, lodging houses and factories, and *the balconies of such fire escapes must take in one window of each suite of apartments*, all to be constructed as follows:

BRACKETS must not be less than $\frac{1}{2}$ x $1\frac{1}{2}$ inches wrought iron, placed edgewise, or $1\frac{1}{2}$ 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 up 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 $1\frac{1}{2}$ 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 $1\frac{1}{2}$ 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 $3\frac{1}{2}$ 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 $1\frac{1}{2}$ x $\frac{3}{4}$ inch slats placed not over $1\frac{1}{2}$ inches apart, and secured to iron battens $1\frac{1}{2}$ 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 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 $1\frac{1}{2}$ x $\frac{3}{4}$ 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 iron. If coped with stone the stone must not be less than 2½ inches thick, and if with iron, the iron must not be less than ½ inch thick, and turned down at least 1½ inches at edges.

6th.—Roofs must be covered with fire-proof material.

7th.—All cornices must be fire proof.

8th.—All furnace and boiler flues must be constructed as follows :

All FURNACE FLUES OF DWELLING HOUSES shall have at least eight-inch walls on each side. The inner four inches from the bottom of flue to a point two feet above the second story floor, shall be built of fire-brick laid with fire-clay mortar. No furnace flue shall be of less size than eight inches square, or four inches wide and sixteen inches long, inside measure. When furnace flues are located in the usual chimney stacks, the side of the flue inside of the house to which it belongs may be four inches thick. 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 BOILER FLUES must be lined with fire-brick at least twenty-five feet in height from the bottom, and in no case shall the walls of said flues be less than eight inches thick.

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, or iron post, or column, intended to support a wall of stone or brick, or any floor or part thereof, shall be used for that purpose, until tested and approved as provided by law.

REPORT UPON APPLICATION.

Fire Department, City of New York,

BUREAU OF INSPECTION OF BUILDINGS,

NEW YORK, _____ 188

To the Inspector of Buildings :

I respectfully report that I have thoroughly examined and measured the wall named in the foregoing application, and find the foundation wall to be built of _____ inches thick, the upper wall built of _____ inches thick, _____ feet deep _____ feet in height, and that the mortar in said walls is _____ hard and good, and that all the walls are _____ in a good and safe condition.

(The Examiner must here state what defects, if any, are in the walls, beams or other part of the building.)

Examiner of Buildings.

FINAL REPORT OF EXAMINER.

NEW YORK, Oct 1st 1885

To the Inspector of Buildings :

Work was commenced on the within described building on the 29 day of March 1885 and completed on the 24 day of Sept 1885, and has been done in accordance with the foregoing detailed statement, except as noted below.

Respectfully submitted,

W J Marshall
Examiner

REMARKS.

JWS

Original

See wings inside.

Form No. 1.

FIRE DEPARTMENT, CITY OF NEW YORK.

Bureau of Inspection of Buildings.

Detailed Statement of Specification

FOR

NEW BUILDINGS

No. *157* Submitted *Feb 13th* 188*5*

Index LOCATION
626, 628 & 630 West

11th Street

Owner *Frank Herlihy*

Architect *J. Rustin*

Builder

Referred to _____ 188

Returned by _____ 188

Report _____ favorable.

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 this Bureau.

A. F. D'Onofrio
Inspector of Buildings.

Referred to Examiner *12th Dist*
Feb 28 188*5*

Returned *Oct 1st* 188*5*
A. B. Marshall
Examiner.