

No. 161

Original

Department for the Survey and Inspection of Buildings,

OFFICE No. 2 FOURTH AVENUE.

N. B. 161 / 1869 New York, Feb 16<sup>th</sup> 1869.

PLAN AND SPECIFICATION.

458 / 31

INFORMATION REQUIRED IN RECORDING PLANS AND SPECIFICATIONS FOR THE ERECTION OF BUILDINGS.

1. Number of buildings to be erected, One
2. Location, street number, or side of street, and number of feet from nearest corner, commencing 65' 6" northwardly from the Northwest Corner of 2<sup>d</sup> Av. & 2<sup>d</sup> St on 2<sup>d</sup> Avenue.
3. Size of lot, 25 feet front, 25 feet rear, 20 feet deep.
4. Size of building, 25 feet front, 25 feet rear, 20 feet deep, 34 feet in height, from curb level to highest point. Number of stories in height, three
5. Estimated value of the materials and labor required in the erection of each building, \$ 5500
6. Depth of foundation from curb level or surface of ground. (in no case to be less than four feet, except when laid upon solid rock), 10 feet below the Curb
7. Size of base stones, and how laid, 2' 0" x 4' 0" laid crossways
8. Thickness of foundation walls and piers, of what materials, and how laid; footing courses, timber or piles 20" Stone
9. Thickness of upper walls, of what materials, and how laid, 12" brick

Extract from Law. "The mortar used in the construction of any building shall be composed of lime or cement mixed with sand, in proper proportions; no inferior lime or cement shall be used, and all sand shall be clean sharp grit, free from loam, and all the joints in all walls must be filled with mortar."

10. Materials of front. If stone, state the kind, give thickness of ashlar and backing, brick

(All backing to be not less than 12 inches thick, and must be laid up with cement mortar.)

11. Materials of roofing, tin
12. Materials of cornices, galvanized iron
13. Iron shutters, none
14. Style of roof. Flat, Peak, or Mansard, flat
15. Access to roof, balcony & Stairs. How ventilated, Windows
16. Independent walls, all around thickness of, 12 inches.
17. Party-walls, \_\_\_\_\_ thickness of, \_\_\_\_\_ inches.
18. Walls coped; what material, with 3' x 10" Blue Stone
19. Sizes of floor beams; 1st tier, 3' x 10 inches; 2d tier, 3 x 10 inches; 3d tier, 3 x 9 inches; 4th tier, \_\_\_\_\_ inches; 5th tier, \_\_\_\_\_ inches; 6th tier, \_\_\_\_\_ inches; roof tier, 3 x 8 inches; material, floor beams 16" distance from centres, roof beams 20" from centres
20. Girders under floor beams, if any; size of same, of what materials, and how supported, none

21. Distance of wood-work from all flues, 8 inches ("not less than eight inches") from inside.
22. Hoistways, if any; how protected, none
23. Headers and trimmers to be hung in stirrup irons, no
24. How the building is to be occupied; if for a dwelling, state the number of families; if for a store or other business purposes in part, and the remainder for families, give the number on each floor, and whole number of families in each house, Store in 1st story and one family above

25. Heights of ceilings, 1st story, 10 ft.; 2d story, 9 ft.; 3d story, 9 ft.; 4th story, \_\_\_\_\_ ft.; 5th story, \_\_\_\_\_ ft.; 6th story \_\_\_\_\_ ft.

26. Fire-escape, none

27. Wood-houses, if any; where located, and of what materials constructed, none

28. Hot air, steam, or other furnaces, if any, no

29. 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 to be supported by a 12' x 16" cast iron box lintel,

by two 12" x 12" and three 6" x 12" box columns of cast iron.

Extract from Law. "All cast-iron girders, lintels, or columns, before used in any building, shall have the maximum weight they will safely sustain stamped or marked thereon."

30. Size of piers; how built, none

Extract from Law. "That every isolated brick pier less than six superficial feet at the base, shall have a bond stone not less than four inches thick by full size of pier built therein, at intervals of not less than thirty inches; and all piers under ends of iron lintels or girders, or upon which iron or stone posts are to rest, whether isolated or not, shall be bonded as above stated, and have a cut granite cap on each, not less than twelve inches thick by full size of the pier."

31. If any walls already built are to be used as party-walls, fill up the application below.

**APPLICATION TO USE PARTY-WALLS.**

The undersigned gives notice that \_\_\_\_\_ intend to use the \_\_\_\_\_ wall of building \_\_\_\_\_ as party-wall in the erection of the building described above, 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, \_\_\_\_\_

32. If there is any building on the front or rear of the lot, give description of the same, and state how occupied.

no

33. That all materials and workmanship will be in accordance with the requirements of the law, yes

*Original*

**PLANS AND SPECIFICATIONS**

FOR

**NEW BUILDINGS.**

No. *161* Submitted *Feb 16<sup>th</sup>* 18*69*  
*Imp.*

**LOCATION.**

*N. E. 2<sup>d</sup> Ave. 65<sup>th</sup> W. 2<sup>d</sup> St.*

Owner *Patience Ouskin*

Architect *Julius Bockell*

Builder \_\_\_\_\_

Referred to Deputy Supt. \_\_\_\_\_ 18

Returned by Deputy Supt. \_\_\_\_\_ 18

Report \_\_\_\_\_ favorable.

New York, *Feb 16<sup>th</sup>* 18*69*

This is to Certify that I have examined the within plan and specification, and find the same \_\_\_\_\_ to be in accordance with the several laws relating to buildings in the City of New York; and that the same has been entered in the records of this Department.

\_\_\_\_\_  
Superintendent of Buildings.

Referred to Inspector *Hyde*

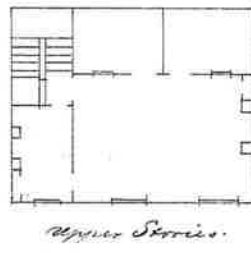
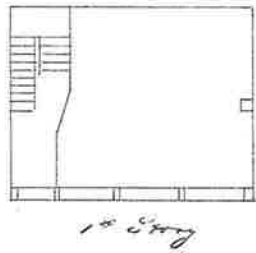
*Feb 17<sup>th</sup>* 18*69*

Returned *April 24* 18*69*

*Chas. K. Hyde*  
Inspector.

*Rec. Plans No. 123*

34. Give diagrams of floors in all cases.



Owner Patrick Durkin Residence 27 St. W. Corn 27th Av.  
 Architect Julius Borchell Residence 233 Grand St. Corn Barclay  
 Builder \_\_\_\_\_ Residence \_\_\_\_\_

REPORT ON APPLICATION.

New York, \_\_\_\_\_ 18\_\_\_\_\_

To the Superintendent of Buildings:

I respectfully report, that I have examined the wall named in the above 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 \_\_\_\_\_ in a good and safe condition to be used as proposed.

Deputy Superintendent of Buildings.

REMARKS.

REPORT OF INSPECTOR.

New York, April 26 1869

To the Superintendent of Buildings:

Work was commenced on the within described building on the 8th day of March 1869 and completed on the 24 day of April 1869, and has been done in accordance with the plan and specification except as noted below.

Chas. K. Hyde

REMARKS.

Inspector.