FORM NO. 1.

PLAN No. 382 Original

Dept of Buildings, [illegible]

APPLICATION FOR ERECTION OF BUILDINGS.

Application is hereby made to erect Two building as per subjoined detailed statement of specification for Erection of Buildings, and I herewith submit Plans and Drawings of such proposed buildings and I do hereby agree that the provisions of the Building Law *will be complied with, whether the same are specified herein or not.*

(Sign here) Adam Munch.

NEW YORK March 15th 1886

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1. State how many buildings to be erected, Two
2. How occupied; if for dwelling, state the number of families, Dwellings 10 families in each.
3. What is the street or avenue and the number thereof? West side of 2nd Avenue. 25 ft North of 4th Street.
4. Size of lot, No. of feet front, 24' 1"; No. of feet rear, 24' 1"; No. of feet deep, 67
5. Size of building, No. of feet front, 24' 1"; No. of feet rear, 24' 1"; No. of feet deep, 57 No. of stories in height, 5; No. of feet in height, from curb level to highest point of roof beams, 57.
6. What will each building cost [exclusive of the lot], $ 16 000 00/100
7. What will be the depth of foundation walls, from curb level or surface of ground 10 ft
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 2'x3'x8" laid crossways edge to edge 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 ins for 1st 24 ins and of what materials constructed, common building stone laid in cement mortar
13. What will be the thickness of upper walls? Basement 20 inches; 1st story, 12 inches; 2d story, 12 inches; 3d story, 12 inches; 4th story, 12 inches; 5th story, 12 inches; from thence to top, 12 inches; and of what materials to be constructed. hard burnt brick laid in sharp sand & lime mortar.
14. Whether independent or party-walls; if party-walls, give thickness thereof, in 1st 12 inches.
15. With what material will walls be coped? Stone two feet above roof.
16. What will be the materials of front? Stone. If of stone, what kind, Brown Stone Give thickness of front ashlar, 4 ins and thickness of backing in each story, 12 ins
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, Wood, 3x10; 2d tier, do 3x10; 3d tier, do, 3x10; 4th tier, do, 3x10; 5th tier, do, 3x10; 6th tier, ——, ——; roof tier, do 3x10. 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, Wood 10x12 under upper floors, plaster partitions 3x4 joists Size and materials of columns under 1st floor, 8x20 brick piers under upper floors, 3x4 joists
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, Dwelling houses 10 families in each

24. What will be the heights of ceilings on 1st story, 10½ feet; 2d story, 9½ 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, wooden partitions plastered constructed of 3X4 joists

Owner Benner & Zeller Address 81 Cedar St.

Architect, Adam Munch Address 307 E. 116th St.

Mason, ... Address .....

Carpenter, ... Address .....

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

June 28th 1892

The undersigned gives notice that he intends to use the rear part of wall of building one the West Side of 2d avenue 24 ft. north of 4th Street being part of the northerly wall thereof and use the same 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 is built of Stone, 20 inches thick ..... feet below curb; the upper wall ..... built of Brick, 12 inches thick; 17 feet deep, 44 feet in height.

(Sign here) Adam Munch

THE BUILDING LAW REQUIRES

1st.—All stone walls, must be properly bonded.

2d.—All skylights, over 3 feet square, must be of iron and glass.

3d.—All buildings over 2 stories or above 25 feet in height, *except dwellings 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 office buildings, hotels, 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 ⅜ x 1½ inches wrought iron, placed edgewise, or 1½ inch angle iron, well braced, and not more than three feet apart, and the braces to brackets must be not less than ⅜ 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 ¼ inch thick.

TOP RAILS—The top rail of balcony must be 1½ inch x ½ inch wrought iron, and in all cases must go through the walls, and be secured by nuts and 4 inch square washers, at least ⅜ inch thick, and no top rail shall be connected at angles by the use of cast iron.

BOTTOM RAILS—Bottom rails must be 1½ inch x ⅜ 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 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 ⅜ 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 ⅝ inch slats placed not over 1½ 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.

In constructing all balcony fire escapes, the manufacturer thereof shall securely fasten to each balcony in a conspicuous place, a CAST IRON PLATE having suitable raised letters on 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."

☞ 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 2½ inches thick; and if with terra cotta, the terra cotta must be made with proper lap joints.

6th.—Roofs must be 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 The inner four inches from the bottom of flue to the top of the second tier of floor beams, 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 fifteen 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.

BUREAU OF BUILDINGS

BOROUGH OF MANHATTAN, CITY OF NEW YORK

NOTICE—This Application must be TYPEWRITTEN and filed in TRIPLICATE.
"SPECIFICATIONS—SHEET A" (Form 152) must be filed with EVERY Alteration Application.
"SPECIFICATIONS—SHEET B" (Form 158) must be filed, in addition, in case the building is to be raised in height or occupancy changed so as to increase floor loads, or if building is to be enlarged on one side.

ALT. APPLICATION No. 965 1925 BLOCK 460 LOT 41

LOCATION 71 Second Avenue, W. S. 24'-0" N. of East 4th Street

DISTRICT (under building zone resolution) Use Business Height 1½ Area B

Examined May 6/25 192 M. J. Gardner Examiner

Vault Permit Ap. 5269/01 J. Seeds 11/7/26

SPECIFICATIONS—SHEET A

(1) Number of Buildings To Be Altered One
Any other building on lot or permit granted for one? No.

(2) Estimated Cost of Alteration: $1500.

(3) Occupancy (in detail):
Of present building Two families on each of the first to 5th stories inclusive 2 stores on 1st floor (Total 2 stores and 10 families)

Of building as altered same

(4) Size of Existing Building:

At street level	24'-0"	feet front	65'-6"	feet deep
At typical floor level	24'-0"	feet front	65'-6"	feet deep
Height	Five	stories	55'-0"	feet

(5) Size of Building as Altered:

At street level	24'-0"	feet front	65'-6"	feet deep
At typical floor level	24'-0"	feet front	65'-6"	feet deep
Height	Five	stories	55'-0"	feet

(6) Character of Construction of Present Building: Ordinary [Frame, Ordinary or Fireproof]

(7) Number of Occupants (in each story of building as altered, giving males and females separately in the case of factories):

(8) State Generally in what Manner the Building Will Be Altered: Propose to lower store floors to sidewalk level and install a water closet and wash basin in each store, remove stoop and front columns adjoining vestibule and install new columns of lengths shown.

[CONTINUED ON OTHER SIDE]