

I hereby make application to build as per subjoined

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, *Two*
2. How occupied; if for dwelling, state the number of families, *One to be occupied as a Library and one as a Dispensary*
3. What is the Street or Avenue and the number thereof, *No 135 and 137 Second Avenue near Eighth street*
4. Size of lot, No. of feet front, *70-0*; No. of feet rear, *70-0*; No. of feet deep, *120-0*
5. Size of building, No. of feet front, *20 x 50*; No. of feet rear, *20 x 50*; No. of feet deep, *67-6*
- No. of stories in height, *Three*; No. of feet in height, from curb level to highest point, *53-0*
a brick laboratory will be erected on the lot of 70 x 13. x 12 feet high walls 12" thick
6. What will each building cost [exclusive of the lot], \$ *75,000 - (Both Buildings)*
7. What will be the depth of foundation walls, from curb level or surface of ground, *13* feet
8. Will foundation be laid on earth, rock, timber or piles, *Earth*
9. What will be the base—stone or concrete, *concrete*; if base stones, give size, and how laid
if concrete, give thickness, *15 inches*
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, *16 x 20 inches* and of what materials constructed, *Hard burnt bricks*
13. What will be the thickness of upper walls in 1st story, *12* inches; 2d story, *12* inches; 3d story, *12* inches; from thence to top, _____ inches; and of what materials to be constructed, *Hard burnt bricks*
14. Whether independent or party-walls; if party-walls, give thickness thereof, *Party walls 12 inches*
15. With what material will walls be coped, *Blue stone*
16. What will be the materials of front, *Brick & Terra Cotta*; 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 material of floorbeams, 1st tier, *Spruce*, *3 x 12*; 2d tier, *do.*
3 x 12; 3d tier, *do.*, *3 x 12*; 4th tier, _____, _____; 5th tier, _____, _____; 6th tier, _____, _____; roof tier, *do.*
3 x 10. State distance from centres on 1st tier, *16* inches; 2d tier, *16* inches; 3d tier, *16* inches; 4th tier, _____ inches; 5th tier, _____ 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
Composed of two 9" iron beams 70 lbs for 4d. ea.
of girders under 1st floor, _____ under upper floors, *do.*
Size and material of columns under 1st floor,
9" Iron, cast 1" thick under upper floors, *9" iron, cast 3/4" thick*
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, *Side wall of light Court in Dispensary above the 1st story to be supported on a girder composed of two 10 1/2" light rolled iron I beams 105 lbs for 4d. each bolted together with separators*
22. If girders are to be supported by brick piers and columns, state the size of piers and columns
two 9 in x 12 in columns in 1st story and two 10" columns in basement for intermediate support of girder under light shaft wall each cast 1" thick these columns are to be fireproof

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, _____
24. What will be the heights of ceilings on first story, _____ feet; 2d story, _____ feet; 3d story _____ feet; 4th story, _____ feet; 5th story, _____ feet; 6th story, _____ feet.
25. How are the hall partitions to be constructed and of what materials, _____

APPLICATION TO USE WALLS.

The undersigned gives notice that he intends to use the 12" Northern wall of building 133, 2nd Ave and the party wall of building 139 2nd Ave as party-walls in the erection of the buildings hereinbefore described, and respectfully requests that the same be examined and a permit granted therefor. The foundation

walls are built of stone 18 inches thick; the upper walls are built of brick 12 inches thick, 55 feet in height, 60 feet deep, (53 feet in height)

Owner, Wm Oswald Ottendorfer Address, Statler Building, Tryon Row.

Architect, William Schickel Address, 346 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. May 22nd 1883

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.

William Schickel
position

NOTICE TO OWNERS, ARCHITECTS AND BUILDERS.

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, must have iron shutters on every window and opening above the 1st story.
- 4th.—Fire escapes are required on all tenement, flat and apartment houses, lodging houses and factories, and the balconies of such fire escapes must take in one window of each suite of apartments, and as may be approved by the Inspector of Buildings.
- 5th.—All walls must be coped with stone or iron, and cornices must be fire-proof.
- 6th.—Roofs must be covered with fire-proof material.

REPORT UPON APPLICATION.

Fire Department, City of New York,

BUREAU OF INSPECTION OF BUILDINGS.

NEW YORK, *May 24th* 188*7*

To the Inspector of Buildings.

I respectfully report that I have thoroughly examined and measured the wall^s named in the foregoing application, and find the foundation wall^s to be built of *Stone* *20* inches thick, the upper wall built of *brick* *12* inches thick, *55* feet deep *55* 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.)

No defects visible. And each wall was built for a party wall.

W. M. Narnard

Examiner of Buildings.

FINAL REPORT OF EXAMINER.

NEW YORK, *June 29* 188*7*

To the Inspector of Buildings:

Work was commenced on the within described building on the *29* day of *July* 188*8* and completed on the *29th* day of *May* 188*7*, and has been done in accordance with the foregoing detailed statement, except as noted below.

Respectfully submitted,

Wm. Sexton

Examiner.

REMARKS.

Form No. 1.

Fire Department, City of New York.

Bureau of Inspection of Buildings.

Detailed Statement of Specification

FOR
NEW BUILDINGS.

No. 579 Submitted May 23 1883

LOCATION

No. 10358 1/2 near 8th St

Owner Conrad C. Manderfer

Architect William S. Lickel

Builder

Referred to E. C. May 20 1883

Returned by 20 1883

Report favorable.

New York, May 23 1883

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.

H. P. Estabrook
Inspector of Buildings.

Application to use old party walls was approved

W. H. Estabrook
Inspector

May 29 1883
May 24 1883

H. P. Estabrook

Referred to Examiner

May 29 1883

Returned

Wm. Beaton
Examiner.

Plan No. 20

APPLICATION TO ALTER, REPAIR, ETC.

Application is hereby made to the Superintendent of Buildings of the City of New York, for the approval of the detailed statement of the specifications and plans herewith submitted, for the alteration or repair of the building.....herein described. All provisions of the Building Law shall be complied with in the alteration or repair of said building....., whether specified herein or not.

(Sign here)

Schickel & Ditmars
Architects. *J.*

NEW YORK, *March 22* 189 *7*.

1. State how many buildings to be altered. *One*
2. What is the street or avenue and the number thereof? Give diagram of property. *135-137 Second Avenue.*
3. How much will the alteration cost? \$ *6000*

GIVE THE FOLLOWING INFORMATION AS TO THE PRESENT BUILDING:

1. Size of lot on which it is located, No. of feet front, *20' 0"*; feet rear, *20' 0"*; feet deep, *120' 0"*
2. Size of building, No. of feet front, *20' 0"*; feet rear, *20' 0"*; feet deep, *88' 0"* No. of stories in height, *3 1/2* *Part*; No. of feet in height from curb level to highest point of beams, *45' 0"*
3. Material of building, *Brick*; material of front, *Brick*.
4. Whether roof is peak, flat, or mansard, *Flat*.
5. Depth of foundation walls *10' 0"* feet; thickness of foundation walls, *20"*; materials of foundation walls, *Brick*.
6. Thickness of upper walls, *12" x 16"* inches. Material of upper walls, *Brick*.
7. Whether independent or party walls, *Party*.
8. How the building is or was occupied, *As a Library*.

IF TO BE RAISED OR BUILT UPON, GIVE THE FOLLOWING INFORMATION:

1. How many stories will the building be when raised?.....
2. How high will the building be when raised?.....
3. Will the roof be flat, peak, or mansard?.....
4. What will be the thickness of wall of additional stories?..... story,..... inches; story,..... inches.
5. Give size and material of floor beams of additional stories;..... 1st tier,.....,..... 2d tier,.....,..... Distance from centres on..... tier,..... inches;..... tier..... inches.
6. How will the building be occupied?.....

IF TO BE EXTENDED ON ANY SIDE, GIVE THE FOLLOWING INFORMATION.

1. Size of extension, No. feet front, *19' 4"*; feet rear, *19' 4"*; feet deep, *37' 0"*; No. of stories in height, *2 1/2* *Part*; No. of feet in height, *32' 0"*
2. What will be the material of foundation walls of extension? *Brick*. What will be the depth? *10' 0"* feet. What will be the thickness? *20"* inches.
3. Will foundation be laid on earth, sand, rock, timber or piles? *Earth*

IF TO BE EXTENDED ON ANY SIDE GIVE THE FOLLOWING INFORMATION.

4. 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 140"*
5. What will be the sizes of piers? *✓* What will be the sizes of the base of piers? *✓*
6. What will be the thickness of upper walls? 1st story, *12" x 16" x 20"* inches; 2d story *12" x 16"* inches; 3d story, *✓* inches; 4th story, *✓* inches; 5th story, *✓* inches; 6th story, *✓* inches; 7th story, *✓* inches; from thence to top, *✓* inches; and of what materials to be constructed, *Brick*.
7. State whether independent or party-walls. *Independent* If party-walls give thickness thereof. *✓*
8. With what material will walls be cased? *Blue Stone*
9. What will be the materials of front? *Brick* If of stone, what kind? *✓*
Give thickness of front ashlar. *✓* Give thickness of backing. *✓*
10. Will the roof be flat, peaked or mansard? *Flat*
11. What will be the materials of roofing? *Tin*
12. Give size and material of floor beams, 1st tier, *Spruce*, *3 x 12"*; 2d tier, *Do*, *3 x 12"*; 3d tier, *✓*, *x*; 4th tier, *✓*, *x*; 5th tier, *✓*, *x*; 6th tier, *✓*, *x*; 7th tier, *✓*, *x*; roof tier, *Do*, *3 x 10"* State distance from centres on 1st tier, *16"* inches; 2d tier, *16"* inches; 3d tier, *✓* inches; 4th tier, *✓* inches; 5th tier, *✓* inches; 6th tier, *✓* inches; 7th tier, *✓* inches; roof tier, *20"* inches
13. If floors are to be supported by columns and girders, give the following information: Size and material of girders under 1st floor, *1st story by cast iron lintel resting on 8" x 18" I beams* under each of the upper floors, *Size and material of columns under first floor, under each of the upper floors,*
14. 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 side wall will be supported by cast iron lintel 1 1/8" in*
1. ting on columns formed of 8" I beams 18" apart with plate on bottom at shoe.
2. on on detail drawing.
15. If girders are to be supported by brick piers and columns, state the size of piers and columns. *The girder across the rear will rest on granite blocks 12" thick Girders 10" x 33"*
16. How will the extension be connected with present or main building? *By openings in rear wall now in*
17. How will the extension be occupied? If for dwelling purposes, state how many families are to occupy each floor. *✓*
18. State who will superintend the alterations. *The Architects*

IF ALTERED INTERNALLY, GIVE DEFINITE PARTICULARS AND STATE HOW THE BUILDING WILL BE OCCUPIED:

IF THE FRONT, REAR, OR SIDE WALLS, OR ANY PORTION THEREOF, ARE TO BE TAKEN OUT AND REBUILT, GIVE DEFINITE PARTICULARS, AND STATE IN WHAT MANNER:

The present old walls as shown on plans are to be taken down to foundations

The Southern wall will be lined up with 8" brick wall making wall in Basement & 1st story 20 ins. thick and 12 in on 3rd story.

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. 111 1929 BLOCK 464 LOT 37

LOCATION 137 Second Avenue

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

Examined 192 Examiner.

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: \$ 1000.00

(3) OCCUPANCY (in detail):
 Of present building

Hospital

Of building as altered

Hospital

(4) SIZE OF EXISTING BUILDING:			
At street level	<u>70</u>	feet front	<u>65</u>
At typical floor level	<u>70</u>	feet front	<u>65</u>
Height Cellar and three		stories	<u>55</u>
			feet deep
			feet deep
			feet

(5) SIZE OF BUILDING AS ALTERED:			
At street level		feet front	
At typical floor level	<u>Same</u>	feet front	<u>Same</u>
Height		stories	
			feet deep
			feet deep
			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):

Hospital

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

A new one story extension will be built all as shown on plan filed herewith.

[illegible]

- (4) State generally in what manner the Building will be altered: propose to construct elevator
shaft all as shown on plans filed herewith

(5) Size of Existing Building:

At street level	70	feet front	70	feet deep	70	feet rear
At typical floor level	70	feet front	70	feet deep	70	feet rear
Height ¹	3	stories	58	feet		

(6) If volume of Building is to be changed, give the following information:

At street level	feet front	feet deep	feet rear
At typical floor level	feet front	feet deep	feet rear
Height ¹	stories	feet	

Area² of Building as Altered: At street level Total floor area² sq. ft.
Total Height³ Additional Cubic Contents⁴ cu. ft.

(7) Estimated Cost of Alteration:⁵ \$4,000.00
Estimated Cost, exclusive of extension:

(8) Is Application made to remove violations? If Yes, State Violation Numbers

(9) If building is to be enlarged or extended or floor loads increased, Soil Data shall be submitted in accordance with Sec. C26-376.0. For alterations of a minor nature, the Applicant certifies that he has investigated the nature of the soil and finds the following:
Character of soil Bearing capacity

(10) State what disposition will be made of waste and sewage
(Public sewer, Private sewer, Cesspool, etc.)

(11) Does this Application include Dropped Curb? No.
(If Drop Curb Permit is obtained with this Application, DIAGRAM showing the relative position of drop curb and extent thereof must be included on plot diagram.⁶

Drop Curb ft. @ \$ per ft. Splay ft. @ \$ feet. per ft.
Exact distance from nearest corner to Curb Cut:
Deposit: \$ Fee: \$ Total: \$
Paid 19 Document No. . Cashier

(12) Temporary Structures between Street Line and Curb:
Will a Sidewalk Shed be required? Length feet.
Will any other miscellaneous temporary structures be required?
Fee Required . Fee Paid 19 Document No. . Cashier

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 structures 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.

2. 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, pibs, 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.)

5. "Estimated Cost" for computation purposes on alteration of existing buildings or structures shall be the cost of all contemplated construction, including plumbing work, elevator work, standpipe fire line work, automatic sprinkler, fuel oil, air conditioning, etc.

6. Space for plot diagram is located on Affidavit Form.

7. Uses should be related to pertinent legal terms, e.g., use terms like factory rather than loft, auto repairs rather than brake testing, etc.