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Office of the Borough President of the Borough of Manhattan,
In The City of New York.

THE BUREAU OF BUILDINGS FOR THE BOROUGH OF MANHATTAN

Office, No. 220 FOURTH AVENUE,
S. W. Corner 18th Street.

APPLICATION FOR ERECTION OF BRICK BUILDINGS,

Application is hereby made to the Superintendent of Buildings of The City of New York, for the Borough of Manhattan, 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 law shall be complied with in the erection of said building whether specified herein or not.

(Sign here) Geo. Fred. Pelham Archt.

THE CITY OF NEW YORK
BOROUGH OF MANHATTAN, April 5th 1904

State how many buildings to be erected. Two

What is the exact location thereof? (State on what street or avenue; the side thereof, the number of feet from the nearest street or avenue, and the name thereof). No. 504-506-508 East 12th Street

Will the building be erected on the front or rear of lot? front

How to be occupied? Residential If for dwelling, state the number of families in each house. 28 families and stores

Size of lot? 7' 37.6" feet front; 7' 37.6" feet rear; 103.3 feet deep.

Give diagram of same.

Size of building? 7' 37.6" feet front; 7' 37.6" feet rear; 90.3 feet deep.

Size of extension? _____ feet front; _____ feet rear; _____ feet deep.

Number of stories in height: main building? 6 + cellar Extension? _____

Height from curb level to highest point: main building? 62.7 feet. Extension? _____ feet.

What is the character of the ground: rock, clay, sand, etc.? earth

Will the foundation be laid on earth, rock, timber or piles? earth

Will there be a cellar? yes

What will be the base, stone or concrete? stone If base stones, give size and thickness, and how laid: 9' x 36' x 7" laid edge to edge If concrete, give thickness

1. What will be the depth of foundation walls below curb level or surface of ground? 8 feet

2. Of what will foundation walls be built? Hard burnt brick laid up in Cement mortar

3. Give thickness of foundation walls: front, Piers inches; sides, 16 + 20 inches; rear, 20 inches; party, 20 inches.

14. Will interior supports be brick partition walls or piers, iron columns or wooden posts? *Colic, girders & walls*
 Give size of same *5" dia. 3/4" metal; 10" @ 25', 10" @ 30' + 12" and 20"*
15. If piers, give thickness of cap stones or plates. _____ bond stones or plates. _____
16. Give base course, width and thickness. _____
17. Will any part of front, side or rear wall be supported on piers in cellar? *yes*
 Give size: front *2.8' x 2.0' - 3 - 2.0' x 2.0'* size of base course *one foot larger on all sides*
 rear _____ " " "
 side _____ " " "
- Size of cap stones *12" granite full size of piers* size of bond stones *5" blue stone full size of piers*
18. Of what materials will the upper walls be constructed? *Hard burnt brick*

What will be thickness of upper walls, exclusive of ashlar, if any?

	Basement: front	inches;	rear	inches;	side	inches;	party	inches
1st story:	<i>Piers Colic</i>		<i>20</i>		<i>16 & 20</i>		<i>20</i>	
2d story:	<i>12</i>		<i>12</i>		<i>12</i>		<i>12</i>	
3d story:	<i>12</i>		<i>12</i>		<i>12</i>		<i>12</i>	
4th story:	<i>12</i>		<i>12</i>		<i>12</i>		<i>12</i>	
5th story:	<i>12</i>		<i>12</i>		<i>12</i>		<i>12</i>	
6th story:	<i>12</i>		<i>12</i>		<i>12</i>		<i>12</i>	
7th story:	_____		_____		_____		_____	

19. What will be the materials of the front? *Brick and stone trim* If of stone, what kind?
 _____ If ashlar, give thickness. _____

20. Will flues be lined with pipe or have 8 inches of brick around the same? *flues lined*

21. Will any wall be supported on iron or steel girders? *yes*

	Front, material	size	weight or thickness
Front,	<i>steel</i>	<i>2-12" @ 40# - 2-15" @ 65#</i>	
Side,	<i>steel</i>	<i>2-6" @ 12#</i>	
Rear,	<i>steel</i>	<i>2-6" @ 12#</i>	
Interior,	<i>steel</i>	<i>2-15" @ 42#, 2-9" @ 21# and 1/2" Channel</i>	

- Will any wall be supported on iron or steel columns? *yes*

	Front, material	size	weight or thickness
Front,	<i>Cast iron</i>	<i>1-16" x 12" x 1/4" - 2-8" x 12" x 1/4" - 1-12" x 12" x 1/4"</i>	
Side,	_____	_____	_____
Rear,	_____	_____	_____
Interior,	_____	_____	_____

22. Give material of girders. *steel* of columns. *Cast iron*

	Under 1st tier, size of girders	size of columns
"	<i>10" @ 25' + 10" @ 30'</i>	<i>5" dia. 3/4" metal</i>
" 2d tier, "	<i>7" @ 15#</i>	
" 3d tier, "	<i>7" @ 15#</i>	
" 4th tier, "	<i>7" @ 15#</i>	
" 5th tier, 5"	<i>7" @ 15#</i>	
" Roof tier, "	<i>7" @ 15#</i>	

Bearing of steel floor beams and girders on walls 8" and 12"

THE BUREAU OF BUILDINGS FOR THE BOROUGH OF MANHATTAN

Office, No. 220 FOURTH AVENUE,

S. W. 4th Street.

43.

44. How cellar stairs be enclosed? *outside*

45. How cellar to be occupied? *stores and storage*

How made water-tight? *Cement floor*

46. Will shafts be open or covered with Louvre skylights full size of shafts?

Open to sky

Size of each shaft?

47. Dimensions of water closet windows? *3 sq. feet and over*

Dimensions of windows for living rooms? *12 sq. feet and over*

48. Of what materials will hall partitions be constructed?

Brick Walls

49. Of what materials will hall floors be constructed? *4" regular bonded*

brick arches

50. How will hall ceilings and soffits of stairs be plastered?

51. Of what material will stairways be constructed? *iron string givers & slate treads*

Give sizes of stair well holes.

52. If any other building on lot, give size: front; rear; deep; stories high;

how occupied; on front or rear of lot; material;

How much space between it and proposed building?

53. How will floors and sides of water closets to the height of 18 inches be made waterproof? *Portlets*

54. Number and location of water closets: Cellar *one*; 1st floor *five*; 2d floor *five*; 3d floor *five*; 4th floor *five*; 5th floor *five*; 6th floor *five*; 7th floor *five*

55. What is the estimated cost of each building, exclusive of lot? \$ *38,000 00/100*

56. What is the estimated cost of all the buildings, exclusive of lots? \$ *76,000 00/100*

Owner, *Chas. J. Weinstein* Address, *1531 Madison Ave*

Architect, *Geo. Fred Pelham* " *503-5th Ave*

Superintendent, " " " "

Mason, " " " "

Carpenter, " " " "

If a Wall, or Part of a Wall already built is to be used, fill up the following:

THE CITY OF NEW YORK,

BOROUGH OF MANHATTAN, 190

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

(Sign here)

23. Give material, size and distance on centres of floor beams.
- | | | | | | |
|--------------------|--------|------|-------------------|---------------------|--------|
| 1st tier, material | steel | size | 7" @ 15" 8" @ 18" | distance on centres | 4 feet |
| 2d tier, " | spruce | " | 4" x 8" | " " | 16" |
| 3d tier, " | spruce | " | 4" x 8" | " " | 16" |
| 4th tier, " | spruce | " | 4" x 8" | " " | 16" |
| 5th tier, " | spruce | " | 4" x 8" | " " | 16" |
| 6th tier, " | spruce | " | 4" x 8" | " " | 16" |
| 7th tier, " | | " | | " " | |
| 8th tier, " | | " | | " " | |
| Roof tier, " | spruce | " | 4" x 8" | " " | 16" |

Give thickness of headers 8" x 8" of trimmers 8" x 8"

24. Specify construction of floor filling 4" regular bonded brick arches

25. Is the building to be fire proof? NO

26. Of what material will partitions be built? Cross stud fore and aft stud

27. Give material of skylights galvanized iron; size 6'0" x 5'0"

28. What will be the material of roofing? Tin Will roof be flat, peak or mansard? flat

29. What will be the material of dumb waiter shafts? 3" angle iron & 3" terra cotta blocks

30. What will be the material of elevator shafts? None

31. What will be the material of the cornices? galvanized iron

32. What will be the material of bay windows? None

33. What kind of fire escape will be provided? According to Tenement House Act Law of 1901

34. Will cellar be plastered? yes How? wire lathed and plastered

35. Will access to roof be by scuttle or bulkhead? Bulkhead If by bulkhead, how constructed? brick walls

36. With what material will walls be coped? Blue stone or earthenware

37. How will building be heated? no

38. Is there any other building erected on lot or permit granted for one? no

Size ✓ x ✓; height ✓ feet. How occupied? ✓
 Give distance between same and proposed building ✓ feet.

39. Are any buildings to be taken down? yes; how many? three

If the Building is to be occupied as a Flat, Apartment, Tenement or Lodging House, give the following particulars:

40. Is any part of building to be used as a store or for any other business purpose? If so, state for what?

Front part of cellar and first story

41. How many families will occupy each?

42. Height of ceilings?

Cellar	Base-ment	1st Floor	2d Floor	3d Floor	4th Floor	5th Floor	6th Floor	7th Floor
✓	✓	3	✓	5	5	5	5	—
8'0"	9'0"	9'0"	9'0"	9'0"	9'0"	9'0"	9'0"	

Ceiling of entrance hall constructed of 6" @ 12" steel beams filled in between with 4" regular

HS

PLAN No. 202 of 190

State and City of New York,
County of New York, ss.:

Geo. Fred. Pelham

being duly sworn, deposes and says: That he resides at Number

in the Borough of

in The City of New Rochelle, in the County of Westchester

in the State of New York; that he is the Architect

for Chas. I. Weinstein of No. 1531

Madison Ave. who is the

owner in fee of all that certain lot, piece or parcel of land, shown on the diagram annexed hereto and made a part

hereof, situate, lying and being in the Borough of Manhattan

in The City of New York, aforesaid and known and designated as Number 504-506-508

East 12th Street, and hereinafter more particularly described;

that the work proposed to be done upon the said premises, in accordance with the accompanying detailed statement

in writing of the specifications and plans of such proposed work, is duly authorized to be performed by

Chas. I. Weinstein Owner

and that Geo. Fred. Pelham his Architect

duly authorized by Chas. I. Weinstein Owner

to make application for the approval of such detailed statement of specifications and plans in his

behalf.

Deponent further says that the full names and residences, street and number, of the owner or owners of the

said land, and also of every person interested in said building or proposed building, structure, or proposed structure,

premises, wall, platform, staging or flooring, either as owner, lessee, or in any representative capacity, are as follows:

Chas. I. Weinstein No. 1531 Madison Ave.

as. Owner

No

as.

No

as.

No

as.

Fred. Pelham No. 503 Fifth Ave.

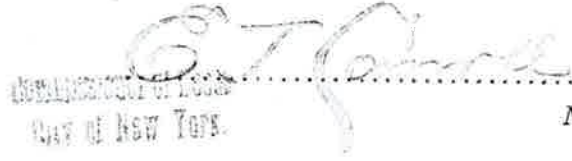
as. Architect

[OVER]

The said land and premises above referred to, are situate at, bounded and described as follows, viz.:

BEGINNING at a point on the Southerly side of E. 12th Street - distant 95.6" feet
Easterly from the corner formed by the intersection of
Avenue A. and East 12th Street
running thence Southerly 103.3" feet;
thence Easterly 75.0" feet;
thence Northerly 103.3" feet;
thence Westerly 75.0" feet
to the point or place of beginning.

Sworn to before me, this 8
day of April, 1904



NOTARY PUBLIC OF COLORADO
STATE OF NEW YORK

Notary Public, County.

25. Will there be winders? (Sec. 17.) *No*... If so, will the treads at a point 18 inches from the strings on the well side be not less than 10 inches wide?

Will building contain a power passenger elevator? *No*

26. State material of risers. (Sec. 18.) *iron* Of strings *iron* Of banisters *iron* Of treads *slate* Of hand rails *hardwood* How will soffits of stairs be covered? *None*

27. Stair halls and entrance halls. (Secs. 18, 19, 20.)

a. State material of floor beams. *steel* of floor filling. *4" brick filling*

b. Will there be wooden flooring or sleepers over fireproof filling? *No*

c. If beams are of wood, will there be 5 inches of cement deafening between them?

d. State material of ceiling. *Steel beams and 4" brick arches*

28. Will all wainscoting, bases, door trim, window trim and all other trim in stair halls and entrance halls be fireproof? (Sec. 18.) *yes*

Specify method of fireproofing. *marble and metal covered*

29. How will stair halls and entrance halls be enclosed? (Secs. 19, 20.) Specify material

Brick walls give thickness of same. *8", 12" and 16"*

If uprights and filling are used, specify material, and sizes of same, also how covered

30. Will all doors from stair halls and entrance halls be fireproof and self-closing? (Secs. 19, 20.) *yes* Specify method of fireproofing *metal covered*

31. Will each stair hall and entrance hall be shut off from all non-fireproof portions of the building by self-closing fireproof doors? *yes*

32. Will there be any transoms or sashes from stair halls and entrance halls to the other parts of the building? (Secs. 19, 20.) *No*

33. State width of entrance hall up to and including stair enclosure (Sec. 20.) *3.8 feet*

Beyond that point *3 feet in the clear*

34. Describe egress from street to yard (Sec. 20.) *Thorough tunnels & outer courts*

35. State material of first tier of beams. (Sec. 21.) *Steel beams & 4" brick arches* Specify

material of floor filling *4" regular bonded brick arches*

36. How will cellar ceiling be constructed? *Steel beams & 4" brick arches* Will it be plastered? (Sec. 101.) *yes*

37. Will stairs to cellar be inside the building? (Sec. 23.) *No* If so, will they be enclosed in the cellar with brick walls and fireproof self-closing doors?

38. Will there be an entrance to the cellar from the outside of the building? (Sec. 26.)

yes, at court and front area

39. Will all shafts be fireproof throughout? (Sec. 37.) *yes* Specify method of construction and material *3" angle iron & 3" T.C. blocks*

40. Will all openings, except window openings, to shafts be provided with self-closing fireproof doors? (Sec. 37.) *yes*

Specify material of same *metal covered sheet iron*

41. How will shafts be enclosed in cellar? (Sec. 37.) Specify materials *8" brick walls and self-closing sheet iron door*
42. Will there be a bakery in building? (Sec. 41.) *no* If so, where will it be located? Will it comply with regulations of State Factory Inspector, and requirements of Tenement House Act?

LIGHT AND VENTILATION PROVISIONS.

43. Height of building through center of facade from curb level to highest point of roof beams? (Secs. 2, 52.) *62' 7"* feet.

State height, size and area of all roof bulkheads *20' 6" x 8' 8" = 174 7/9 sq. feet*
2' 8" x 2' 4" = 6 7/9 square feet and 5 feet in height

44. State width of widest street on which building is to be located. (Sec. 52.) (Measured from building line to building line.) *60' 0"*

45. Is building to be on a corner lot, or on an interior lot? (Sec. 55.) *interior*

46. What per centum of lot will be occupied? (Sec. 51.)
 At ground level? *68 + %*
 At level of second tier of beams? *65 + %*

47. What will be the depth of the yard from extreme rear of building to rear lot line? (Secs. 53, 54, 55, 56.) *13' 0"*

48. Will any retaining walls be built in yard or courts? If so, give thickness of same, and height above yard and court levels. *Yes in rear yard 24" thick rubble stone, same level with curb level*

49. Is there any other building on the lot or a permit granted for one? (Secs. 65, 66.) *no*
 size *✓* x *✓* height *✓* feet. How occupied? *✓*
 Distance between same and proposed new building *✓* feet.

50. Give number of rooms, apartments, etc., in building in schedule below:

	Cellar	Basement	1st Floor	2d Floor	3d Floor	4th Floor	5th Floor	6th Floor	Total
How many families will occupy each floor.....	✓	✓	3	5	5	5	5	5	38
How many rooms on each floor.....	✓	✓	11	19	19	19	19	19	106
Number of rooms opening on outer courts....	✓	✓	6	8	8	8	8	8	46
Number of rooms opening on inner courts ...	✓	✓	2	4	4	4	4	4	22
Number of rooms opening on yards.....	✓	✓	3	3	3	3	3	3	18
Number of rooms opening on street.....	✓	✓	4	4	4	4	4	4	20
Height of rooms (finished floor to finished ceiling).....	8' 0"	✓	9' 10"	9' 0"	9' 0"	9' 0"	9' 0"	9' 0"	✓

52. Describe intakes or ducts for each inner court. (Sec. 63.) *Open passage from yard to street*.....Give size of each *7' 6"* feet high
.....*3' 7"* feet wide. Will they always be kept open? *yes*.....

53. Will each room have at least one window opening directly upon the street, or upon a yard or court? (Sec. 67.) *yes*.....Will such windows be 1-10 of the area of the room? (Sec. 68.) *yes*.....Will each window be not less than 12 sq. ft. in area between stop-beads? *yes*.....

54. Will each room opening on an inner court less than 10 feet wide be provided with a sash window communicating with another room in the same apartment, such window to contain not less than 10 sq. ft. of glazed surface and to be arranged so as to readily open? (Sec. 67.) *yes*.....

55. Will living rooms be provided with fan-lights over doors? *yes*.....

56. Will each water closet compartment and bathroom have a window not less than one foot by three feet between stop beads opening directly upon the street, or yard, or upon a court or vent shaft? (Sec. 95.) *yes*.....

57. Will each public hall and stair hall have at least one window not less than 2 feet 6 inches wide and 5 feet high between stop beads, opening directly upon the street or upon a yard or court? (Secs. 72, 73.) *yes*.....

58. Will any part of the public halls be shut off from any other part of the public halls by doors? *no*.....If so, state how such portions will be lighted and ventilated. (Sec. 72.) *yes*.....

59. Will stair-hall windows have an aggregate area for each floor of 18 square feet between stop-beads? (Sec. 74.) *yes*.....

60. State area of glazed surface in entrance door. (Sec. 72.) *5 sq. feet and over*.....

61. If stair halls are not provided with windows opening to the outer air, give width of stairwell. (Sec. 72.) *yes*.....Will all doors leading from such stair halls be provided with translucent glass panels and fixed transoms of an area of not less than 5 sq. ft. for each door? (Sec. 72.) *yes*.....

62. State area of glazed surface in roof of skylight over stairwell. (Sec. 73.) *2.5 sq. ft. and over*.....Will it be provided with fixed or movable louvres, or with ridge ventilators, or with both? *Ridge ventilators*.....

SANITARY PROVISIONS.

63. Will cellar or basement be occupied for living purposes; and state whether it is the cellar or the basement that is to be occupied? (Sec. 91.) *no*.....

Give height of such occupied rooms from finished floor to finished ceiling. *yes*.....
Give height of ceiling of such rooms above the surface of the street or ground adjoining *yes*.....

64. How will the cellar or lowest floor be made damp-proof? (Sec. 92.) *To the satisfaction of this department*.....
What is the character of the ground or soil? *earth*.....
How will the walls of the cellar or lowest floor be made damp-proof? *To the satisfaction of this department*.....

NOTE.—Under the provisions of sections 51 to 64 of the Tenement House Act (chapter 334 of the Laws of 1901, as amended), the size of all open spaces is regulated by the height of the building. Under the provisions of these sections the following *minimum* sizes are prescribed for buildings not over the heights shown in table; certain exceptions are made for special types of houses mentioned in the act.

	AMOUNT OF INCREASE FOR EACH 12 FT. OF HEIGHT.	BUILDINGS 24-36 FEET IN HEIGHT.	BUILDINGS 36-48 FEET IN HEIGHT.	BUILDINGS 48-60 FEET IN HEIGHT.	BUILDINGS 60-72 FEET IN HEIGHT.	BUILDINGS 72-84 FEET IN HEIGHT.	BUILDINGS 84-96 FEET IN HEIGHT.
Outer courts, on lot line, width....	6 in.	5 ft.	5 ft. 6 in.	6 ft.	6 ft. 6 in.	7 ft.	7 ft. 6 in.
Outer courts, between wings, width	1 ft.	10 ft.	11 ft.	12 ft.	13 ft.	14 ft.	15 ft.
Inner courts, on lot line, width....	6 in.	11 ft.	11 ft. 6 in.	12 ft.	12 ft. 6 in.	13 ft.	13 ft. 6 in.
Inner courts, on lot line, length....	1 ft.	22 ft.	23 ft.	24 ft.	25 ft.	26 ft.	27 ft.
Inner courts, between wings, width	1 ft.	22 ft.	23 ft.	24 ft.	25 ft.	26 ft.	27 ft.
Inner courts, between wings, length	1 ft.	22 ft.	23 ft.	24 ft.	25 ft.	26 ft.	27 ft.
Yard, depth of, on interior lots....	1 ft.	10 ft.	11 ft.	12 ft.	13 ft.	14 ft.	15 ft.
Yard, depth of, corner lots 100 ft. or more deep.....	0	10 ft.	10 ft.	10 ft.	10 ft.	10 ft.	10 ft.
Yard, depth of, corner lots less than 100 ft. deep.....	0	10 per centum of depth of lot					

51. Give sizes of unoccupied space in schedule below (Secs. 51-64, incl.):

SCHEDULE OF UNOCCUPIED SPACE.
SIZES OF COURTS, YARDS, ETC.

House No. 1.

House No. 2.

	House No. 1.				House No. 2.			
	Height of Wall Forming Court.	Width of Court.	Depth of Court.	Area of Court.	Height of Wall Forming Court.	Width of Court.	Depth of Court.	Area of Court.
Outer Court No. 1.....	65.7	6.6	17.0	100.1				
" 2.....	65.7	6.6	6.0	39.6 1/2				
" 3.....								
" 4.....								
Inner Court No. 1.....	65.7	6.6	25.0	30.1 1/2				
" 2.....								
" 3.....								
" 4.....								
Outer Court Offset No. 1.....	65.7	6.2	5.8	34 1/8				
" 2.....	65.7	5.8	1.0	5 1/3				
" 3.....	65.7	6.2	10	30				
" 4.....								
Inner Court Offset No. 1.....								
" 2.....								
" 3.....								
" 4.....								
Rear Yard.....	64.7	37.6	13.0	48 1/2				
Front Yard.....								
Total of Unoccupied Space.....				1335 31/36				
Size of Lot.....		37.6	103.3	3871 7/8				
Size of House.....								
Per Cent. of Lot Occupied, Ground Level.....				68+				
2d Story Level.....				65+				

Total less angle
4'0" x 3" = 12 sq. ft.

Total less angle
3'10" x 1'4" = 5 1/4
3'6" x 1'7" = 6 1/8
11 7/2 sq. ft.

less yard and court

State and City of New York,
County of New York ss.:

Geo. Fred Pelham

being duly sworn, deposes and says: That he resides at Number.....

..... in the Borough of.....

in The City of New Rochelle in the County of Westchester

in the State of New York, that he is the Architect for

owner in fee of all that certain lot, piece or parcel of land, shown on the diagram an-

nexed hereto and made a part hereof, situate, lying and being in the Borough of

Manhattan in The City of New York, aforesaid, and known and

designated as Number 5, 504-506-508 East

12th Street, and hereinafter more particularly

described; that the statements made in the foregoing application are true; that the two sets

of plans accompanying this application are identical in all particulars, and that said speci-

fications and plans contain a correct description of such tenement house, lot, and proposed

work, and that the construction of such tenement house will be in accordance with such plans

and specifications as approved, and that he is duly authorized by Chas. J.

Weinstein to make application in compliance with

Chapters 334 and 466 of the Laws of 1901, as amended, for the approval of such detailed

statement of specifications and plans in his behalf.

Deponent further says that the full names and residences, street and number, of the

owner or owners of the said land, and also of every person interested in said building or pro-

posed building, either as owner, lessee, or in any representative capacity, are as follows:

Chas. J. Weinstein No. 1531 Madison Ave.

as Owner

No.

as Geo. Fred Pelham No. 503 Fifth Ave.

as Architect

The said land and premises above referred to, are situate at, bounded and described as

follows, viz.:

BEGINNING at a point on the Southerly side of East 12th

Street, distant 95.6" feet

Easterly from the corner formed by the intersection of

12th Street running thence Southerly 103.3" feet;

thence Easterly 75.0" feet;

thence Northerly 103.3" feet;

thence Westerly 75.0" feet

to the point or place of beginning.

Sworn to before me this 21st day of May 190

Geo. Fred Pelham

Notary Public..... County.

NOTE.—Any false swearing in a material point in this affidavit is deemed perjury. (Sec. 121, Tenement House Act.)