PLANNO. 678 Original
APPLICATION TO \*\*-

Received. APR

401617

9 (1887)

APPLICATION	MO	ALTER.	REPAIR.	ETC.
-------------	----	--------	---------	------

	Application is hereby made to alter as per subjoined detailed statement of specification for Alterations,  Repairs to buildings already erected, and herewith submit Plans and Drawings of
	do hereby agree that the provisions of the Building Laws will
De	Implied with, whether the same are specified herein or not.
	(Sign here) De Steerly Rober
N	YORK, 188
1	
9.	State how many buildings to be altered,  What is the street or avenue and the number thereof,  8 1 1th Avenue
3.	How much will the alterations cost, \$ 500/00,
	GIVE THE FOLLOWING INFORMATION AS TO THE PRESENT BUILDING:
1.	Size of lot on which it is located, No. feet front, 25; feet rear, 25; feet deep, 260
	Size of building, No. of feet front, 25; feet rear, 25; feet deep, 68; No. of stories
	in height,; No. of feet in height, from curb level to highest point of beams, 52.
3	Material of building, Brief ; material of front, Brief
4.	Whether roof is peak, flat, or mansard.
5.	Depth of foundation walls 10 feet; thickness of foundation walls, 20 ; material of foundation walls, Stones Brick & Mostar
6.	Thickness of upper walls, /2 inches. Material of upper walls, Brick
8.	Whether independent or party walls,  How the building is occupied,  How the building is occupied,
	IF TO BE RAISED OR BUILT UPON, GIVE THE FOLLOWING INFORMATION:
1.	How many stories will the building be when raised?
	How high will the building be when raised?
	Will the roof be flat, peak, or mansard?
	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, x 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, ; feet rear, ; feet deep, ; No. of stories
	in height, ; No of feet in height,
2.	What will be the material of foundation walls of extension,
	feet. What will be the thickness,inches.
3.	Will foundation be laid on earth, rock, timber or piles?
	All faces

IF	ТО	BE	EXTENDED	ON	ANY	SIDE,	GIVE	THE	FOLLOWING	INFORMATION	:
----	----	----	----------	----	-----	-------	------	-----	-----------	-------------	---

What will be the sizes of piers? What will be the thickness of upper walls? 1st story, inches; 2d story, inches; and of what materials to be constructed,
d story,inches; from thence to top,inches; and of what materials to be onstructed,
onstructed,
10-22 25 11 21 21 21
Whether independent or party walls; if party walls, give thickness thereof.
Vith what material will walls be coped!
That will be the materials of front! If of stone, what kind
rive thickness of front ashlar,, and thickness of backing thereof,
Vill the roof be flat, peak, or mansard?
That will be the materials of roofing!
ive size and material of floor beams, 1st tier,, x . 2d tier,
x ; 3d tier, , x ; 5th tier, , x ; 7th tier,
x State distance from centres on 1st tier, inches; 2d tier, inches; 3d tier
inches; 4th tier,inches; 5th tier,inches; 6th tier,inches
oof tier, inches.
floors are to be supported by columns and girders, give the following information; Size and materia
f girders under 1st floor,, under upper floors,
Size and material of columns under 1st floor
under upper floors,
the front, rear or side walls are to be supported, in whole or in part, by iron girders or lintels, give
efinite particulars,
girders are to be supported by brick piers and columns, state the size of piers and columns
ow will the extension be connected with present or main building?
ow will the extension be occupied? If for dwelling purposes, state how many families are to occupy
nch floor,
ALTERED INTERNALLY, GIVE DEFINITE PARTICULARS AND STATE HOW THE
BUILDING WILL BE OCCUPIED.
Stores on the for & tomilies show theres
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;
she aut present on front 15 story, put in new she
1 1 10 10 10 10 10 10 10 10 10 10 10
Achores of hand wood plate tellast, new Hall
indows of hand wood plate Tollass, new Hall Achiel Joors - I sow Poils and Lintel to

owner Leopold Barth Address 8 % 1 to Aven
Architect, Ohs Sturtz Ka leer Address 189. 16 Aug
Mason, Address
Carpenter, Chie Shell Address 930 16 Free
REPORT UPON APPLICATION.
Fire Department City of Rew York,
BUREAU OF INSPECTION OF BUILDINGS.
To the Superintendent of Buildings.  New York, April 12 1887
I respectfully report that I have thoroughly examined the foregoing-described building, and find the
same to be occupied as a and built of Rick 25 feet
front, 80 feet deep, 55 feet in height, Rush roof. I have thoroughly examined and measured the walls, and find the foundation walls to be built of Nove, 20 inches thick;
the upper walls are built of Bill 12
and that the moutanin said walls is
and that the mortar in said walls is and that all the walls are (The Inspector must here state what defects, if any, are in the walls, beams or other part of the building)
5
- A full
John Huyes Inspector.
THE BUILDING LAW REQUIRES
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 \( \frac{1}{2} \) inches wrought iron, placed edgewise, or \( \frac{1}{4} \) inch angle iron, well braced, and not more than three feet apart, and the braces to brackets must be not less than \( \frac{1}{4} \) 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 Bulldings must be set as the walls are being built. When brackets are to be put on old houses, the part going through the wallshall not be less than one inch diameter, with screw nuts and washers not less than tive inches square and \( \frac{1}{4} \) inch thick.  Try Rails.—The top rail of balcony must be \( 1\frac{1}{4} \) 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 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-Rais.—The filling-in bars must be not less than \( \frac{1}{2} \) inch round or square wrought iron, placed not more than \( \frac{1}{2} \) inches from centres, and well rivered to the top and be top and be becaused.
and well rivered to the top and bottom rails.  STAIRS—The stairs in all cases must be not less than 18 inches wide, and constructed of † x 3½ inch wrought iron sides or strings. Steps may be of east iron of the same width of strings, or ½ 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 ¼ inch hand rail of wrought iron, well braced.
FLOORS—The flooring of balconies must be of wrought iron 1½ x 3 inch slats placed not over 1½ inches apart, and secured to iron battens 1½ x 3 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 1 ave 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 3 inch sides and 3 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
and finch rungs of wroughtiron. 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 balconics 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.
Sth.—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.

Form No. 2,-1885. Original Tot	33 Drawings meide.  New York. April 15 188		
	New York	*	A L
Detailed Statement of Specification	This is to certify that I have examined the within detailed statement, together with the copy of the plans		
FOR ALTERATIONS TO BUILDINGS.	to be in accordance with the provisions of the laws		
No. 678 Submitted April 9 1887	relating to Buildings in the City of New York; that the same has been approved, and entered in the records of this Bureau.		
87 - 1 Avenue	c e Buck		The state of the s
Owner Scopold Barth Architect Chis Start Kober	Colving Superintendent of Buildings.	( )	
Builder Ch's Shell			
Received by The Hayes all 188] Returned by " / 188			
Reportfavorable.  FINAL REPORT.			
NEW YORK May 2 188			
Work was commenced on the within described outlding on the day of	The state of the s		
and completed on the day of completed on the day of complete on the day of complete day of com			
Inspector.			
REMARKS.			
Referred to Inspector & West		<i>/</i>	
Returned May 2 1887	Fr.		T = - (1),-17,-17, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
Tolu Mayes Inspector.			

ORIGINAL LAT 33

Column of New York

Kenned FEB 3- JU4 180

Form 2-1903

# TENEMENT HOUSE DEPARTMENT

OF

# THE CITY OF NEW YORK.

MANHATTAN OFFICE:
No. 51 IRVING PLACE,
S. W. Cor. 18th Street.

BRONX OFFICE: 2806-8 THIRD AVENUE, Near 148th Street. BROOKLYN OFFICE:
No. 44 COURT STREET,
Cor. Joralemon Street.

Plan No. Alt. 83 190 . Filed FER 3 - 190 190

# APPLICATION TO ALTER A TENEMENT HOUSE.

APPLICATION is hereby made to the Tenement House Commissioner of The City of New York for the approval of the detailed statement of the specifications and plans herewith submitted for the alteration of the Tenement House herein described. The applicant agrees to comply with all provisions of law and ordinances in the alteration of said building whether specified herein or not.

(Sign here) Dond Some Some My.

### Applications must be filed in TRIPLICATE and drawings in DUPLICATE.

Note.—In making application for the approval of plans for the alteration of a tenement house, the following drawings must be furnished: Plans of all floors, including cellar and basement, an elevation showing heights of atories, and, if necessary, transverse and longitudinal sections. All plans must be drawn to a uniform scale, not less than one quarter inch to the foot, and be on linen tracing cloth or be cloth prints; and the proposed new work must be clearly distinguished from the old work by dotted lines or by other conventional methods. After approval by the Tenement House Department one set of plans and a certificate of approval will be at once forwarded to the Bureau of Buildings by the Department. The dimensions and boundaries of each lot must be clearly marked on plans, as must the measurements of all courts, yards, vent-shafts, rooms and halls, as well as the use to which each room is to be put, and the location of all fire-escapes. With each application must be filed a written statement signed by the owner of the building, authorizing the person signing this application to make such application. There must also be filed with this application a diagram or survey of the property, on linen tracing cloth, showing the width and depth of the lot and its location and distance from adjacent streets.

All amendments to plans and applications must be made on a separate blank provided for that purpose, and where changes affecting sizes of lots, buildings, courts, rooms, or halls are made, separate drawings showing such changes must be filed.

THE CITT OF NEW YORK,
BOROUGH OF. Muliatur DATE 190
1. State how many tenement houses to be altered
2. Location: Give street and number 87 - 124 Gran mesh ende
1 - are - 48 - 6" north of 5 ft -
3. Owner Deopold Barth Address 153 69281
4. Architect David Mine Address. Public House Ty.
5. Person superintending alteration.
Address. 153 8. 924
6. Estimated cost of alteration to each building, \$ Three Turney & Orleans
7. Estimated cost of total alterations, \$

8. Describe briefly and in a general way what alterations are to be made in the building,
whether it is to be increased in height, to be extended in any direction or to be
altered internally, and how and to what extent? The bulding is to be altered internally - Two high shall to be constructed
to and high to work now durk - Shuff no 1-
will extend from floor of second stry and to have
yew to ste orace too yesticated by it (stone) to low
small 2 to extend from floor of 3rd story - Both
Charle to extend through not and former harting
the state of the s
9. Is the building that is to be altered on the front or rear of the lot?
10. How has the building been recently occupied, state number of families?
number of families? 20
11. Size of each lot?
24. feet, 3inches front; 24. feet, 3inches rear; 10.0 feet,inches deep.
12. Size of each building before alteration?
24 feet, 3. inches front; 24. feet, 3. inches rear; 90 feet,inches deep.
13. Size of each building after alteration?
H. feet, 3. inches front; H. feet, 3. inches rear; 90 feet, — inches deep.
14. Material of building Buck
15. Number of stories above cellar or basement of main building before alteration
fere alteration. Leve
16. Number of stories above cellar or basement of extension before alteration.
after alteration
17. Is there a basement? Is there a cellar?
18. Will there be a basement after alteration?
after alteration?
19. Give height of basement or cellar ceiling above curb after alteration.
20. Give height of building through centre of facade from curb-level to highest point of
roof-beams, before alteration at 124 feet; after alteration at 154 feet.
State height, size and area of all roof bulkheads, after alteration.
4-0" - 7-0" high-
21. State width of widest street on which building is located (measured from building
line to building line)
22. Is the building on a corner lot or an interior lot?
23. What per centum of the lot is now occupied by the building (when measurements are
taken at the ground level)? 100000 - above to the long estimate of 0000-
24. What per centum of the lot will be occupied by the building after alteration (when
measurements are taken at the ground level)? 1000 of - about 4 toy effection
9090-

	Sizes of Sl		OCCUP ourts, Y					
	Open s	at Top.	Wio	lth.	Len	gth.	Ar	ren.
	Before.	After.	Before.	After.	Before.	After.	Before.	Afte
Court No. 1								
Court No. 1								
		*******	8 8 8 8 8 8 8		** ****	*****		*****
3					i			
Light Shaft No. 1		yes.	Name 1	4-8		5-6		20
Light Shaft No. 1		her		6-4	154 222	6:0"	******	38
		1						
4			14	bire	12/	Ma		
D 77 1	21.01.4		- " ; v	350,320	10-0	10:0	1 1	100
Rear Yard				24.5	10.50	10.0	42/2	4
Front Yard	STREET, STREET,				******		10000	*****
Side Yard			<i>.</i>	0/11			ø	
Total Unoccupied Space		$\mathcal{A}$	live!	J Ster	4	. 4.1/2	242/2	306
Size of Lot			24_3	24 3	100.0	100 0	2425	14
Size of House	Mor	019	long	24-3	900	900		
		4	74 3		1	/	110	2
Per cent. of Lot Occupied		ne Nosa					9.0- 9.	· Cury
28. Will any additional	rooms be creat	ed in sø	id build	ling?	yu		eg er en	1965 31. 455 (8) (8)
If so, state num	ber, and give	location		2		T.	Luc	.44
llow will such r	ooms be lighte	d and v	entilate	d?	y 2	ew.	2hos	to
edinin mi	ans ou	d ou	If they	open on	a court	, specif	y kind o	of cou
and give dimens								
	- XXVIII - +300500		45 KW II II 8	****		1 2 2 2 2 2 2	F-F 88	
29. Will any existing re	oms have the	in light	or von	tilation	diminis	had in	0.10.77 777.0	9

30. Give number of rooms, apartments, etc., in building both before and after alteration, (See schedule.)

		CELI	I,AR.	BAS		1s Sto		STO	D RY.	STO	RY.	STO		5T STO		STO	TH PRY.
		Before.	After.	Before.	After.	Before.	After.	Before.	After.	Before,	After.	Before.	After.	Before	After	Веботе	After
low many families w	rill occupy each floor?			F-10-10				0	4	4	4	4.	4	4	4.		
Iow many rooms on	each floor?	3.4	- CO.				***	9.	13	14.	14	1.4.	1+	14	14		erro.
Iow many bath-room	as on each floor?	,						. <i>L</i> .	0	1	2	đ.	0	<i>!</i>	0	200/2	
low many water-clo	oset compartments on )					•••	**	1.	2	1.	7	1.	2	1.	2		
lumber of rooms ope	ening on street?		***	titt		12.5		<i>Q</i> .	2	2	-2	-7-	2	2	2	<b>.</b>	
Sumber of reems one	ening on yard ?							C	2	2	2	2	2	2	2	-	
2	ening on outer courts?								,								
Number of rooms ope	ening on inner courts?	car		22.0		1		L.		l				r 534.67			
			*/					0	2	10	-	0	4	ی	4		
	ening on air-shafts?				14.17	•••		4	/	-0					7		
fumber of rooms of rooms?	pening only to other							0	S	6	4	\$.,	-	0.	7		
leight of rooms?					100			9.0	4.6	8-0	8-6	9.3	9.3	7-11	7-11	525	
				:97		- 200					-						5-100-2
	t the top and not less				If s	30, S	in a tate	rea nun	?	of s				<b>.</b> .	peati	ion?	
V S S S S S Will S	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or leave dimensions of same apartment on such shaft on the control of the contro	oms lalf in alf in the care	be promade	to be be	If sided oper	with n, co	in a somm	nundash unid	?  wind  eatin	low, ng w ding	hch 3 fe ith a	et b	y 5 her	room	between in in oms	veen the fso, will	201
V S S S S S S S S S S S S S S S S S S S	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or live dimensions of same apartment or live dimensions of same apartment.	oms lalf under the light me.	be promade shaw	to be be	If a ded oper con	with n, constru	as somm	nundash ash	? hber 24 wind eatin build	low, ng w ding	a feel a	et b anot ow	y 5 : her man floor	feet room	betven in oms	veen the	201
V S S S S S S S S S S S S S S S S S S S	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or leave dimensions of same apartment on such shaft on the control of the contro	alf in the case of	be promade shall be s	d H	If so led ope ope con water water taken ta	with m, co	a s ommo	num  ash unic  con bot	nber 24 winde atir	low, ng w ding	nch 3 fe iith :	eet b	y 5 ther	feet room	betv n in oms	the the	201
S2. Will  S  O  Cach Leson	Vill each of such roo top beads, and one-hame apartment?  any new air-shaft or verify dimensions of same apartment on such shaft on the shaft of the Will such shaft have a	ms light alf in the salf in th	be primade	to be to or?.	If so led ope ope ope ope water	with n, co	a sommo	nunica nu	?	dow, ag w ding w ttmer	ich 3 fe ith :	eet b	y 5 ther on i	feet room	betv n in ooms	the the will	201
S2. Will  S  O  Cach Leson	Vill each of such roo top beads, and one-hame apartment?  any new air-shaft or leave dimensions of same apartment on such shaft on the shaft on the shaft of the shaft such shaft have a shaft such shaft have a shaft such shaft have a shaft s	ms light alf in the salf in th	be primade	to be to or?.	If so led ope ope ope ope water	with n, co	a sommo	nunica nu	?	dow, ag w ding w ttmer	ich 3 fe ith :	eet b	y 5 ther on i	feet room	betv n in ooms	the the will	201
so Will	Vill each of such roo top beads, and one-hame apartment?  any new air-shaft or verify dimensions of same apartment on such shaft on the shaft of the Will such shaft have a	alf in al	be primade shall be s	to to to to tall i	If some	with n, co	a sommo	nunica nu	?  mber  wine  eatin  build  npar  If	dow, ag w ding w ttmer	ach a feith a	eet banot	y 5 ther man floor	feet room	betv n in oms or of sa	the the will	201
S2. Will  S  S2. Will  S  S3. Will  J	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or level and the control of the con	ms light alf in the light alf in the light alf in the light all looks are light all li	be primade shah floor vill rizon	to be to or?. any tal i	If solded oper oper con water water operated ope	with m, co	a s sommore ted	nunica nu	? mber wince eatin build inpar tom	dow, ag w dding dding ?	afe of the state o	eet banot	y 5 her	feet room	betv n in oms	the the will	200
S2. Will S S S S S S S S S S S S S S S S S S	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or period dimensions of same apartment of the shaft on the shaft of the shaft of the shaft have a shaft have a shaft have a shaft of the shaft have a	alf in al	be primade shall be s	to to to to the	If selected operations of the selected operation	with n, compared by the structure of the	a s omno oset the	nunica nu	?	dlow, ag w dding ttmer	ich 3 fe ith 3	eet banot	y 5 her on i ensi	feet room	betven in oms	the the will	200
so will as wil	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or prive dimensions of same apen on such shaft on will such shaft have a such shaft any additional public of so, state number ar how will such halls be	ms light alf in the case of th	be primade shall be primade shall be primade shall be sha	to t	If selected operations water that were the selected operations with the selected operation operations with the selected operations with the selected operation operations with the selected operation operati	with n, co	a sommore ted	numica nu	eating the second secon	Idow, ag w ding w ding w timer ?	all?	eet banot	ns and y 5 ther man floor on i	feet room	betv n in oms of sa	veen the fso, will	201
so will as wil	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or leave dimensions of same apartment on such shaft on which the same any additional public of so, state number are low will such halls be same any additional public of so, state number are low will such halls be same and sa	ms light alf in the light alf in the light alight alignments alight alignments alight alignments alight alignments aligned aligned alignments aligned alignments aligned alignments aligned aligned alignments aligned alignments aligned alignments aligned al	be primade shall be floor by the cation will be the cation whited the hall be hall be the cation by the cation when the cation is the cation when the cation when the cation is th	to t	If seed ded open open open open open open open open	with n, co	a sommore ceted	numic con both	eating the second secon	dlow, ag w w dding w ttmer	all?	eet banot	ns and y 5 ther her floor in the control on it.	feet room	betven in oms	veen the fso, will	201
se s	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or leave dimensions of same apartment on such shaft on the shaft on will such shaft have a such shaft halls because of windows in such shaft hall with the su	ms light alf in each hall hall lo e lig	be primade shall be pri	to be to be to crea	If selded oper oper oper oper oper oper oper oper	with n, co structure by er-cl at in structure at in structure.	a s sommore ted	ash unic	eating the second secon	dow, ag w ding ding the true of h	ich 3 fe ith	eet banot	y 5 her on i ensi	feet room	betven in oms	the the f so, will the	200
se s	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or prive dimensions of same apartment of same apartment of same any additional public of so, state number arrow will such halls be a such shaft have a such shaft halls be such shaft such shaft halls be such shaft and such shaft and such shaft and such shaft halls be such shaft and such shaf	ms light alf in the light and hour hall do our to the succession our total and low succession our total	be primade shall be for the cation will be cation whited the hall be cation to be cation to be cation to be cation to be cation.	to to to tall i	If selded oper operation operated water operated attention of the court of the court of the court operated oper	with n, co stru by er-cl in s in s in s in s	a sommore ted	numica nu	eating the sension	dlow, ag w dding w ttmer ?	all?	dim	ms and y 5 ther man, floor on i	feet room	betven in oms	the the f so, will the	200
32. Will  33. Will  1	Will each of such roo top beads, and one-hame apartment?  any new air-shaft or prive dimensions of same apartment on such shaft on the shaft on the shaft on the shaft have a shaft have a shaft such	ms lalf in alf i	be primade shade s	the to the to the total and the ter of the t	If selded oper con water attendanted attendanted attendanted are courred at the courresponding to the courresp	with n, compared to the structure of the	a s ommore cted	ash unid	?	dlow, ag w ding w ding w true ?	all?	dim	ns a y 5 her man on i ensi	feet room	betven in oms of same	veen the fso, will in the will be will in the will be will	200

352	State size of ventilating skylight over main stairs before alterations. 3.3. x 9.6
	After alterations 3-3"× 9-64
	Area of glazed surface in same?
1 _	Will skylight be provided both with fixed louvres and ridge ventilators?
36.	How will public halls be lighted and ventilated?
	glass panels in the doors at the ends of the halls?
37.	Will cellar or basement be occupied for living purposes after the alteration; and
	state whether it is the cellar or the basement that is to be so occupied?
	26-
	Give height of such occupied rooms from finished floor to finished ceiling.
	Give height of ceiling of such rooms
	above the surface of the street or ground adjoining; and state whether it is the
	street or the yard
	Will there be outside of and adjoining such room an area over, 2 leet 6 inches
	wide in every part?
38.	How will the floor of the cellar or lowest floor be made water-tight?
	le lus-
39.	Will there be a self-closing fireproof door at the bottom of every shaft and inner court?
	** ***********************************
40.	How will the cellar ceiling be plastered?
110	Will there be a fire-escape directly accessible to each apartment, above the ground
	floor?
	Ludgello Is such fire-escape already on building, or will it be
	newly constructed? already on Kurding-
	What will be the material of floors of fire-escape balconies?
42.	Will building have a bulkhead or scuttle?, Suchread
	of same
	stairs leading thereto?
43.	Will there be direct access from yard to street after alteration, and by what means?
	7 w yard
44.	Is the street on which building is located now provided with a public sewer?
	If not, what disposition will be made of waste and sewage?
45.	Where were the closet accommodations for the building before alteration?
	How many water-closets will
	there be for each two families, after alteration?

46. How many water-closets, baths and other plumbing fixtures will be provided, after alteration? (See schedule below.)

		Yard.	Cellar.	Basement.	1st Story.	2d Story	3d Story.	4th Story.	5th Story.	6th Story.	7th Story.	8th Story.	Total.
Watei	-closets					2	2	2	2	-			
						4	4	4.	4		*****		
Wash	-tubs		-		E 16	4	4	4.	4		· · · · · ·		
Bath-	tubs						****						
Show	er-baths	****								****			
Wash	-basins			,									
Jrina	ls												
	*!										*1		
7	How will floors o	f new	water-			4		made	water	proof	? Sta	te mat	crial.
	•••••	• • • • •	سبب	ut	CY	با ل	ببب			• • • • •			
	Will there be		1				_		~		7	4	
	compartments		,									م ب	8.71
8.	Where will water	-closet	be le	ocated	ي؟	4	12	redic	بب	74	el	٠. بر	
							1.7						
		• • • • •	٠٠٠,٠٠٠		How	will w	ater-cl	loset o	ompa	rt,men	ts be	lighte	d and
	ventilated?		Bu				ater-cl		-		/	lighte	d and
	Give size of	wind	lows f	for ne	w wa	ter-ele	oset c	om <del>p</del> ai	tment	(bet	ween	stop-b	·····
	*	wind	lows f	for ne	w wa	ter-ele	oset c	om <del>p</del> ai	tment	(bet	ween	stop-b	·····
	Give size of  Source of ligh	wind	d, stre	for ne	w wa	ter-ele	oset c	ompai	tment	(bet	ween	stop-b	 eads)
	Give size of	wind	d, stre	for ne	w wa	ter-ele	oset c	ompai	tment	(bet	ween	stop-b	 eads)
	Give size of  Source of ligh	wind	d, stre	or ne	w wa this	ter-eld	eset c	ompai	tment	(bet	ween	stop-b	eads)
	Give size of Source of light	wind  t (yar  by m	d, stre	for ne	w wa want-sha	ter-eld of, ain & "? shaft,	oset coset c	ompar , cour	tment ::	(bet	ween	stop-b	eads)
9.	Give size of Source of light	wind  t (yar  by m	d, stre	for ne	w wa want-sha	ter-cle	eset c	ompar , cour 26"	tment ?'	(bet	ween	stop-b	eads)
9.	Give size of  Source of light  If ventilated  Will any new ven	wind  t (yar  by m  t-shaft	d, stre	for ne	w wa want-sha	ter-clo	eset c	ompar , cour aft, or	tment ?	(bet	ween	stop-b	eads)
9.	Give size of Source of light	wind  t (yar  by m  t-shaft f same	d, stre	for ne	w wa want-sha	ter-clo	eset constant of the constant	ompar ompar , cour 26"	tment country	(bet	ween  ve siz	stop-b	eads) same.
	Give size of  Source of light  If ventilated  Will any new ven  dimensions o	wind  tt (yar  by m  tt-shaft f same	d, street de co	for ne eet, ve of a enstruction name	w wa nt-sha vent-s	ter-clo	e-shaft air-sh	ompar , cour aft, or	tment country country	(bet	ween  re siz	stop-b	same.
0.	Give size of  Source of light  If ventilated  Will any new ven dimensions of	wind  t (yar  by m  t-shaft f same	d, street de co	of a construction take	w wa want-sha vent-s	ter-clo	oset constant os	ompar ompar aft, or	tment course	(bet	ween  ve siz	stop-b	same.
0. 1.	Give size of  Source of light  If ventilated  Will any new ven dimensions of the area of the wood-work experience of the control of the contr	wind  t (yar  by m  t-shaft f same  norizon  nclosin	d, street de contact in mg war	or ne eet, ve of a onstruction take ter-clocks in h	w wa want-sha vent-s	ter-clo	r-shaft air-sh ouildin oved?	ompar ompar aft, or	tment ?	(bet	ween	stop-b	same.
9. 0. 1. 2.	Give size of  Source of light  If ventilated  Will any new ven dimensions of Give area of light  Will wood-work et  Will wood-work et  Remarks	by moterated by the state of the same of t	d, street de contain in mg war	for ne eet, ve of a onstruction take ter-clocks in h	w wa want-sha went-sha vent-s	ter-clo	eset conservation of the c	ompai , cour aft, or	country countr	(bet	ween  re siz	stop-b	same.
0. 1.	Give size of  Source of light  If ventilated  Will any new ven dimensions of Give area of l  Will wood-work e  Will wood-work e	wind  tt (yar  by m  t-shaft f same  norizon  nelosin	d, street de commental in mg war	for ne eet, ve of a onstruction take ter-clocks in h	w wa want-sha vent-sha ir for such sets be halls o	ter-clo	oset constant oset constant oved?	ompar ompar , cour aft, or	tment course	(bet	ween  re siz	stop-b	same.
0. 1.	Give size of  Source of light  If ventilated  Will any new ven dimensions of Give area of light  Will wood-work et Remarks	wind  t (yar  by m  t-shaft f same horizon nelosin	d, street de come de c	or ne	w wa nt-sha vent-s	ter-clo	eset conservation of the c	ompar ompar aft, or	tment ?	(bet	ween	stop-b	eads)
0. 1.	Give size of  Source of light  If ventilated  Will any new ven dimensions of Give area of l  Will wood-work e  Will wood-work e	wind  t (yar  by m  t-shaft f same horizon nelosin	d, street de come de c	for ne eet, ve eet, ve of a enstruction take ter-clocks in h	w wa want-sha vent-sha ted in sets b halls o	ter-clo	eset conservation of the c	ompai , cour aft, or	country countr	(bet	ween ve siz	stop-b	same.

State and City of New York,
County of
David Stone
1
being duly sworn, deposes and says: That he resides at Number . # . C. & . Manhattan
in the Borough of March other
in The City of
in The City of
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
designated as Number
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 the work proposed to be done upon the said premises will be in accordance with the foregoing detailed statement in writing of the specifications and the accompanying plans, and that he is duly
authorized by the Crune
to make application in compliance with
Chapters 334 and 466 of the Laws of 1904 for the approval of such detailed statement of
specifications and plans in 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, either as owner, lessee or in any representative capacity, are as follows:
and the state of t
Mand thou No. 20 Bible torese
as Archeteef
No
The said land and premises above referred to, are situate at, bounded and described as follows, viz.:
BEGINNING at a point on the Mexitaly side of
distant
from the corner formed by the intersection of
running thence renturely 24-3" feet;
thence Mestyly 100 feet;
thence Scritting 21-3" -feet;
thence lasticly 100 feet
to the point or place of beginning
31 6 4
day of Debrucary 1901
day of Dourk
Com of Peads
Notary Public County

#### BOROUGH OF Manhattan

### , CITY OF NEW YORK

# DEPARTMENT OF BUILDINGS

**MANHATTAN** Municipal Bldg., Manhattan

**BROOKLYN** Municipal Bldg., Brooklyn

**BRONX** Bronx County Bldg., Grand Concourse & E. 161st St. Bronz

**OUEENS** 21-10 49th Avenue, L. I. City **RICHMOND** Boro Hall St. George, S. I.

STA TENENT SECOND

NOTICE—This Application must be TYPEWRITTEN and filed in TRIPLICATE.

Use for Specifications of "ALTERED" Buildings

ALTERED BUILDINGS

PERMIT No.	19	BLOCK No. 447
		LOT No. (33)
APPLICATION No		WARD No.
		VOL. No.
LOCATION	87 First Avenue	
DISTRICT (under	building zone resolution) USE Bus. HEIGH	T 1-1/2 AREA B

### **SPECIFICATIONS**

(1) Number of Buildings to be Altered

one

Any other building on lot or permit granted for one? no Is building on front or rear of lot? front

(2) Estimated Cost of Alteration: \$ 7,000.

store and tenement (Class A Multiple Dwelling) (3) Occupancy (in detail):

	TORY Include	BEFORE ALTERATION			AFTER ALTERATION				
/ cel	llar and sement)	APTS.	Rooms	Use	LIVE LOAD	No. of Persons	APTS.	Rooms	Use
Cell	ar Mge			Storage					storage
1. s	tory			Stope	75				store
2.	Ħ	4	14	Apartment	40	***************************************	4	12	Apartments
3.	n 4 14 n		40		4	12	11.		
4.	Ħ	4	14	ts	40		4	12	и
5	n	4	14	11	40		.4	12	
320000									
					***************************************				

If building is to be occupied other than dwelling with ordinary store on the first floor, give permit number under which it was erected or legally converted.

(4)	Size	OF	EXISTING	Building:

At street level feet front At typical floor level feet front Height stories

feet deep feet deep feet

(5) Size of Building as Altered:

At street level feet front feet deep At typical floor level feet front feet deep same same Height stories feet

(6) CHARACTER OF PRESENT BUILDING:

Frame-Non-fireproof-Fireproof—

o Nonfireproof

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

How stud and plaster partitions to be erected on the several stories to form new bathroom compartments, closets etc. as shown; Partitions, etcwhere shown to be removed or shifted; Chimney breats to be cut down where shown; New boiler flue, to replace the present flue, lined with hard burnt flue liging from bottom to top; New steel and marble stairs to be installed from 1st story to roof, to replace present wood stairs; New fireescapes to be crected on front to comply with Sect 145 M.D.L.

If the building is to be raised in height or if the occupancy is changed so that the floor loads will be increased, the following information must be given as to the Existing Building and the thickness of existing walls and size of footings must be clearly shown on the plans.

(8) Foundations: Character of Soil (State one of the materials as described in Building Code, Section 231, Subdivision 2)

Material of Foundation Walls

Thickness of Walls Depth Below Curb

(9) UPPER WALLS: Material

Kind of Mortar

Any Ashlar

Thickness of Walls

(10) PARTY WALLS: Any to be used?

Thickness of Walls

If building is to be enlarged or extended, the following information as to New Work must be given:

(11) FOUNDATIONS: Character of Soil (State one of the materials as described in Building Code, Section 231, Subdivision 2)

Material of Foundation Walls

Thickness of Walls Depth Below Curb

(12) UPPER V/ALLS: Material

Kind of Mortar

Any Ashlar

Thickness of Walls

(13) PARTY WALLS: Any to be used?

Thickness of Walls

(14) FIREPROOFING: Material and Thickness

For Columns
For Girders
For Beams

(15) INTERIOR FINISH: Material

Floor Surface

Trim, Sash, Doors, etc.

Plaster

(16) Outside Window Frames and Sash: Material

Examined and Recommended for Approval on	193 Examiner
Approved1936	Commissioner of Buildings, Borough of