

**B429**  
**L5**

ORIGINAL

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240

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.

Plan No. 240

**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) Bernstein & Bernstein

THE CITY OF NEW YORK,

BOROUGH OF MANHATTAN, April 1 1903

1. State how many buildings to be erected. one
2. 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). W 20th Street
3. Will the building be erected on the front or rear of lot? Front
4. How to be occupied? one dwelling. If for dwelling, state the number of families in each house. 2 families
5. Size of lot? 44 feet front; 44 feet rear; 100 feet deep.  
Give diagram of same.
6. Size of building? 44 feet front; 37-6 feet rear; 87 feet deep.  
Size of extension? feet front; feet rear; feet deep.  
Number of stories in height: main building? 6 Extension? feet.  
Height from curb level to highest point: main building? 66-9 feet. Extension? feet.
7. What is the character of the ground: rock, clay, sand, etc.? shale
8. Will the foundation be laid on earth, rock, timber or piles? Earth
9. Will there be a cellar? Yes
10. What will be the base, stone or concrete? concrete. If base stones, give size and thickness, and how laid. If concrete, give thickness 12" thick by 12" wide at base
11. What will be the depth of foundation walls below curb level or surface of ground? 10 ft
12. Of what will foundation walls be built? brick
13. Give thickness of foundation walls: front, inches; sides, 20 inches; rear, 20 inches; party, inches.

70

14. Will interior supports be brick partition walls or piers, iron columns or wooden posts? *Brick walls*  
 Give size of same *8 1/2 x 7 1/2*
15. If piers, give thickness of cap stones or plates..... bond stones or plates.....
16. Give base course, width and thickness. *2" thick by 12" wide on wall on each side*
17. Will any part of front, side or rear wall be supported on piers in cellar?  
 Give size: front *1 x 2 1/2* size of base course *16" thick by 16"*  
 rear " " " *than pier on each*  
 side *2 1/2 x 2 1/2* *20 x 28* " " " *side*
- Size of cap stones *12" thick by 12" wide* size of bond stones *4" thick by 4" wide*
18. Of what materials will the upper walls be constructed? *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>16</i>	"	"	<i>16</i>	"
2d story:	"	<i>16</i>	"	"	<i>16</i>	"	<i>16</i>	"
3d story:	"	<i>12</i>	"	"	<i>12</i>	"	<i>12</i>	"
4th story:	"	<i>12</i>	"	"	<i>12</i>	"	<i>12</i>	"
5th story:	"	<i>12</i>	"	"	<i>12</i>	"	<i>12</i>	"
6th story:	"	<i>12</i>	"	"	<i>12</i>	"	<i>12</i>	"
7th story:	"	"	"	"	"	"	"	"

19. What will be the materials of the front? *Brick* 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? *lined with pipe*
21. Will any wall be supported on iron or steel girders? *Yes*  
 Front, material *steel* size *3-10-25 lb* weight or thickness *3-15-42 lb*  
 Side, " " " *3-12-42 lb* " " " *3-15-42 lb*  
 Rear, " " " " " "  
 Interior, " " " " " "
- Will any wall be supported on iron or steel columns? *Yes*  
 Front, material *C.F.* size *12 x 16 x 1 1/2*, *10 x 16 x 1 1/2*, *9" dia* weight or thickness  
 Side, " *C.F.* " *9" dia x 1* " " "  
 Rear, " " " " " "  
 Interior, " " " " " "

22. Give material of girders..... of columns.....  
 Under 1st tier, size of girders.....; size of columns.....  
 " 2d tier, " " " " "  
 " 3d tier, " " " " "  
 " 4th tier, " " " " "  
 " 5th tier, " " " " "  
 " Roof tier, " " " " "

23. Give material, size and distance on centres of floor beams.  
 1st tier, material *steel* size *6-12 1/4*; distance on centres *7-0*  
 2d tier, " *spruce* " *3 x 10*; " " *16*  
 3d tier, " " " " " "  
 4th tier, " " " " " "  
 5th tier, " " " " " "  
 6th tier, " " " " " "  
 7th tier, " " " " " "  
 8th tier, " " " " " "  
 Roof tier, " *spruce* " *3 x 9* " " *2-0*

Give thickness of headers *3 x 10 beams* of trimmers *3 x 10 beams*

24. Specify construction of floor filling *1/2" bonded brick under + concrete*  
 25. Is the building to be fire proof? *No*  
 26. Of what material will partitions be built? Cross *2 x 4 studs* fore and aft *2 x 4 studs*  
 27. Give material of skylights *Sub*; size *4 x 1*  
 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 x 4 angles with 3" hollow F.P. pipe*  
 30. What will be the material of elevator shafts?  
 31. What will be the material of the cornices? *cast iron*  
 32. What will be the material of bay windows?

33. What kind of fire escape will be provided? *Wrought iron with regular stairs*

34. Will cellar be plastered? *Yes* How? *two coats*

35. Will access to roof be by scuttle or bulkhead? *Bulkhead* If by bulkhead, how constructed? *8 x 12 brick walls*

36. With what material will walls be coped? *Bluestone*

37. How will building be heated? *Ranger*

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? *No*; how many? . . . . .

**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?  
*Cellar + 1st story to have stores*

	Cellar	Base-ment	1st Floor	2d Floor	3d Floor	4th Floor	5th Floor	6th Floor	7th Floor
41. How many families will occupy each?			2	5	5	5	5		
42. Height of ceilings?	8-0		11-0	9-6	9-6	9-6	9-6	9-6	



43. How basement to be occupied? .....  
 How made water-tight? .....
44. How will cellar stairs be enclosed? *Iron shaft* .....
45. How cellar to be occupied? *Stores - coal storage* .....
- How made water-tight? *With Cement* .....
46. Will shafts be open or covered with louvre skylights full size of shafts? *Open* .....
- Size of each shaft? *See Drawing* .....
47. Dimensions of water closet windows? *See Drawing* .....
- Dimensions of windows for living rooms? *See Drawing* .....
48. Of what materials will hall partitions be constructed? *8, 12 & 16" brick walls* .....
49. Of what materials will hall floors be constructed? *Brick, mch. slab & concrete* .....
50. How will hall ceilings and soffits of stairs be plastered? *vinylite & plaster* .....
51. Of what material will stairways be constructed? *Iron & slate* .....
- Give sizes of stair well holes. *H* .....
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 <sup>4</sup>16 inches be made waterproof? *slate* .....
54. Number and location of water closets: Cellar .....; 1st floor .....; 2d floor .....; 3d floor .....  
 4th floor .....; 5th floor .....; 6th floor .....; 7th floor .....
55. What is the estimated cost of each building, exclusive of lot? \$ *35,000* .....
56. What is the estimated cost of all the buildings, exclusive of lots? \$ .....
- Owner, *Baum & Levin* ..... Address, *67 Irvington St* .....
- Architect, *Benstein & Benstein* " .....
- Superintendent, *address* " .....
- 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 *we* intend to use the *north & south* wall of building *2* .....  
*No. 22 & 16 The West Side* .....

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* ..... inches thick, *1.9* feet below curb; the upper wall *is* built of *brick* ..... inches thick, *7.4* and *4.7-6* feet deep, *4.7-6* feet in height.

(Sign here) *M. Benstein* .....

**BUREAU OF BUILDINGS**  
THE CITY OF NEW YORK  
**BOROUGH OF MANHATTAN, CITY OF NEW YORK**

*Handwritten notes:*  
2095  
2095  
2095

NOTICE—This Application must be TYPEWRITTEN and filed in TRIPLICATE, and ONE copy sworn to by Applicant. If Elevator or Plumbing Applications are filed herewith, ONE AFFIDAVIT is sufficient for all. Plans must be filed on tracing Linen or Cloth.

**ALT.** APPLICATION No. 2095 192 9.

LOCATION 18-20 First Avenue BLOCK 429 LOT 5.

New York City, October 2, 192 9.

To THE SUPERINTENDENT OF BUILDINGS:

Application is hereby made for approval of the plans and specifications herewith submitted, and made a part hereof, for the ALTERATION of the building therein described,—with the understanding that if no work is performed hereunder within one year from the time of issuance, this approval shall expire by limitation as provided by law; and the applicant agrees to comply with all provisions of the Building Code of the City of New York, and with the provisions of all other laws and rules relating to the alteration of said building in effect at this date.

Work under this approval will not be commenced until a permit has been secured, application for which will be filed with the Superintendent of Buildings, accompanied by satisfactory evidence that compensation insurance has been obtained in accordance with the provisions of the Workmen's Compensation Law.

EXAMINED AND RECOMMENDED FOR APPROVAL ON Nov 17/29 192

*Signature of Examiner*  
Examiner

APPROVED NOV 18 1929 192

*Signature of Superintendent*  
Superintendent of Buildings, Borough of Manhattan.

STATE, COUNTY AND }  
CITY OF NEW YORK } ss.: SIDNEY DAUB  
Typewrite Name of Applicant

being duly sworn, deposes and says: That he resides at Number 155 East 42d Street  
in the Borough of Manhattan  
in the City of New York, in the County of New York  
in the State of New York, that he is architect for 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, City of New York aforesaid, and known and designated as Number 18-20 First Avenue 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, including all amendments to the same which may be filed hereafter—and also all Elevator and Plumbing work

(if any) proposed to be done upon the same premises and specified in separate applications filed herewith, and all subsequent amendments thereto—is duly authorized by **Louis Furtel** [Name of Owner or Lessee] owner and that **Sidney Daub** is duly authorized by the aforesaid owner to make application for the approval of such detailed statement of specifications and plans (and amendments thereto) 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:

**NAMES AND ADDRESSES**

Owner **LOUIS FURTEL** 101 Second Street, New York, N. Y.

Lessee

Architect **Sidney Daub** 155 East 42d Street, New York, N. Y.

Superintendent

The said land and premises above referred to are situate at, bounded and described as follows, viz.: BEGINNING at a point on the east side of First Avenue distant 79'-0" feet north from the corner formed by the intersection of First Avenue and East First Street running thence E. 100 feet; thence N. 44'-0" feet; thence W. 100 feet; thence S. 44'-0" feet

to the point or place of beginning, being designated on the map as Block No. 429 Lot No. 5 (SIGN HERE) *Sidney Daub* Applicant 155 East 42nd Street, New York, N. Y.

Sworn to before me, this 3rd day of Dec 1929 } Dimensions and Lot and Block numbers agree with Land Map. *[Signature]* (Signature) Date Tax Dept. (Title)

**ALTERATION APPLICATION**  
**BUREAU OF BUILDING**  
**BOROUGH OF MANHATTAN**  
**CITY OF NEW YORK**

**NOTE: ALL elevations and grades for curbs and sidewalks must be obtained from the Commissioner of Public Works, Municipal Building, New York City**



# 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 153) 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. 2095 192 9. BLOCK 429 LOT 5

LOCATION 18-20 First Avenue

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

Examined Oct 7/29 192 [Signature] Examiner.

CLASS A - MULTIPLE DWELLING.

### SPECIFICATIONS—SHEET A

- (1) NUMBER OF BUILDINGS TO BE ALTERED One  
No.  
Any other building on lot or permit granted for one?
- (2) ESTIMATED COST OF ALTERATION: \$ 500.00.
- (3) OCCUPANCY (in detail):  
Of present building Store and Tenement.  
  
Of building as altered Store and Tenement.

(4) SIZE OF EXISTING BUILDING:				
At street level	44'-0"	feet front	87'-0"	feet deep
At typical floor level	44'-0"	feet front	87'-0"	feet deep
Height	6	stories	65	feet
(5) SIZE OF BUILDING AS ALTERED:				
At street level	44'-0"	feet front	87'-0"	feet deep
At typical floor level	44'-0"	feet front	87'-0"	feet deep
Height	6	stories	65	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):  
NOT AFFECTED.

(8) STATE GENERALLY IN WHAT MANNER THE BUILDING WILL BE ALTERED:  
Southerly store at 1st story to be extended.

# BUREAU OF BUILDINGS

BOROUGH OF MANHATTAN, CITY OF NEW YORK

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RECEIVED  
OCT 10 5 50 PM '31  
THE CITY BUILDINGS  
NEW YORK  
FOR THE BOROUGH  
OF MANHATTAN

**ALT.** APPLICATION No. 2024 / 193

LOCATION 18 - 20 First Ave. BLOCK 429 LOT 5

New York City, Sept, 22, 1931

To THE SUPERINTENDENT OF BUILDINGS:

Application is hereby made for approval of the plans and specifications herewith submitted, and made a part hereof, for the ALTERATION of the building therein described,—with the understanding that if no work is performed hereunder within one year from the time of issuance, this approval shall expire by limitation as provide by law; and the applicant agrees to comply with all provisions of the Building Code of the City of New York, and with the provisions of all other laws and rules relating to the alteration of said building in effect at this date

Work under this approval will not be commenced until a permit has been secured, application for which will be filed with the Superintendent of Buildings, accompanied by satisfactory evidence that compensation insurance has been obtained in accordance with the provisions of the Workmen's Compensation Law.

EXAMINED AND RECOMMENDED FOR APPROVAL ON Oct 9/31 1931

W. F. Rendell  
Examiner

APPROVED OCT 9 - 1931 1931

Charles F. ...  
Superintendent of Buildings, Borough of Manhattan

STATE, COUNTY AND }  
CITY OF NEW YORK } ss.: Richard Shutkind  
Typewrite Name of Applicant

being duly sworn, deposes and says: That he resides at Number 147 Fourth Ave.  
, in the Borough of Manhattan  
in the City of N. Y. , in the County of N. Y.  
in the State of N. Y. , that he is architect for

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, City of New York aforesaid, and known and designated as Number 18 - 20 First Ave.

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 including all amendments to the same which may be filed hereafter—and also all Elevator and Plumbing work



(if any) proposed to be done upon the same premises and specified in separate applications filed herewith, and all subsequent amendments thereto—is duly authorized by

**Louis Turtel**  
[Name of Owner or Lessee]

and that he is

duly authorized by the aforesaid owner to make application or the approval of such detailed statement of specifications and plans (and amendments thereto) 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:

NAMES AND ADDRESSES

Owner **Louis Turtel** 18 - 20 First Ave.

Lessee

Architect **Richard Shutkind** 147 Fourth Ave. N. Y. C.

Superintendent

The said land and premises above referred to are situate at, bounded and described as follows, viz.: BEGINNING at a point on the east side of First Ave.

distant 79' 0" feet north from the corner formed by the intersection of First street and First Ave..  
running thence north 44' - 0" feet; thence east 100' feet;  
thence south 44' - 0" feet; thence west 100' feet

to the point or place of beginning,—being designated on the map as Block No. 429 Lot No. 5

(SIGN HERE) *Richard Shutkind* Applicant

Sworn to before me, this 22<sup>nd</sup> day of September 1931

NOTARY PUBLIC  
44/14/33

*Samuel Greenberg*

ALTERATION  
APPLICATION  
BUREAU OF BUILDINGS  
BOROUGH OF MANHATTAN  
CITY OF NEW YORK

NOTE: ALL elevations and grades for curbs and sidewalks must be obtained from the Commissioner of Public Works, Municipal Building, New York City

# BUREAU OF BUILDINGS

## BOROUGH OF MANHATTAN, CITY OF NEW YORK

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 "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. **2024** **193** / BLOCK **429** LOT **5**

LOCATION **18 - 20 First Ave.**

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

Examined **10-2-** 1931 *W. F. Purdie*  
 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: \$ **300**
- (3) OCCUPANCY (in detail): **Stores & Tenement-Class A Multiple Dwelling**  
 Of present building

Of building as altered **Stores & Tenement-Class A Multiple Dwelling.**

- (4) SIZE OF EXISTING BUILDING:
 

At street level	<b>44'-0"</b>	feet front	<b>87'</b>	feet deep
At typical floor level	<b>44'-0"</b>	feet front	<b>87'</b>	feet deep
Height	<b>6</b>	stories	<b>60'</b>	feet
- (5) SIZE OF BUILDING AS ALTERED:
 

At street level		feet front		feet deep
At typical floor level	<b>as above</b>	feet front	<b>as above</b>	feet deep
Height		stories		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):  
**No change of occupants.**

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

**Erect new brick chimney to and above roof as shown.**

**Erect 4" terra cotta enclosure in cellar forming boiler room.**



**ORIGINAL**

DEPARTMENT OF HOUSING AND BUILDINGS  
 RECORDS  
 FILE 1580

**DEPARTMENT OF HOUSING AND BUILDINGS**

**BOROUGH OF Manhattan, CITY OF NEW YORK**

**NOTICE**—This application must be typewritten and filed in quadruplicate. All proposed work under this application must be shown on plans and section. All vertical lines of soil, waste, leader and refrigerator pipes should be designated by numbers or letters. A soil or waste line and its attendant vent line may be considered as one stack, and so numbered or lettered. In alterations, **NEW WORK ONLY** should be specified. When new fixtures are to be connected to present lines, the location and diameter of said lines must be shown on the plan. Minor alterations in connection with work described may be included in this form.

**PLUMBING, MECHANICAL EQUIPMENT AND TANK INSTALLATION**

APPLICATION No. **1580** 194 BLOCK 429 LOT 5  
 Street No. and LOCATION **18 & 20 First Ave.**

FEEs REQUIRED FOR N.B. ALT. No. 194  
 Owner **Sidney Greenspan** Address **18 & 20 First Ave.**  
 Pres. Vice Pres.  
 Lessee Address.  
 Pres. Vice Pres.  
 Applicant **Frank Zappone** Address **2451 Cambreleng Ave. Bx. 58, N.Y.C.**  
 Contractor **Economy Steam Co.** Address **302 East 81st. St.**

**COMPENSATION INSURANCE** has been secured in accordance with the requirements of the Workmen's Compensation Law as follows:

**Metropolitan Gas. Co. Pol. #C-94715 Exp. 2-14-50**

To The Borough Superintendent: City of New York, 19

Application is hereby made on behalf of the owner-lessee for approval of the plans and specifications herewith submitted, and made a part hereof, for the erection, alteration or installation of the building therein described,—with the understanding that if no work is performed hereunder within one year from the time of issuance, this approval shall expire by limitation as provided by law; and the applicant agrees to comply with the Building Code and all rules and regulations applicable thereto in effect at this date.

Applicant (Sign Here) **Frank Zappone** Address **2451 Cambreleng Ave. Bx.**  
 Examined and Recommended for Approval on **8/29/49** 19  
 Examiner  
 APPROVED **SEP 9 - 1949** 19  
 Borough Superintendent

Work Included Herein: Plumbing? Sprinkler? Standpipe? Fuel Oil? **XXX** Gasoline Tank Installation or Fuel Oil (Bulk)?  
 1. State in detail the work proposed **new fuel oil installation with a 5000 gals. tank.**

Is this a new or old building? **Old.**  
 Give character of construction **Brick non-fireproof.** Class:  
 Dimensions: Stories High **Six** Feet High **65** Feet Front **44'** Feet Deep **87'**  
 How occupied **Mult. Dwell. & Stores** No. of Families **Multiple**  
 Is application made to remove a violation or order of any Dept.? **NO.** Give No.  
 How to be occupied **Same.**  
 Estimated Cost **\$3850.00**  
 (Any variation in estimated cost shall be filed and recorded as an amendment.)

**Exemptions**

If exemption from payment of fee is claimed, state clearly the basis of claim.

**PLUMBING SPECIFICATIONS**

Describe special equipment or features:  
 Sewage and Drainage Disposal: Combined Sanitary Storm Cesspool  
 How will flushometers be water supplied? From a street pressure, pressure tank or roof tank?  
 Will building be piped for gas? Describe purpose  
 Air Conditioner How will waste be disposed of?  
 Table of fixtures to include fixtures reset where new roughing is installed.  
 Size of House Sewer Fall per foot  
 No. of Soil Lines No. of Waste Lines No. of Vent Lines