

PLAN No.

# Detailed Statement of Specification for Alterations, Additions, or Repairs to Buildings already Erected,

and herewith submit a full set of Plans and Drawings of proposed Alterations.

1. State how many buildings to be altered, One

2. What is the location, street, avenue and the number thereof, South East Corner of 1<sup>st</sup> Avenue & 9<sup>th</sup> Street

3. How much will the alteration cost, \$ 800.00

## PRESENT BUILDING.

Give the following information as to the present building:

- Size of lot on which it is located, No. feet front, 16'-8"; feet rear, 16'-8"; feet deep, 50'
- Size of building, No. of feet front, 16'-8"; feet rear, 16'-8"; feet deep, 50'; No. of stories in height, 4; No. of feet in height, from curb level to highest point, 42'-0"
- Material of building, brick; Material of front, brick
- Whether roof is peak, flat, or mansard, flat
- Depth of foundation walls, 8 feet; thickness of foundation walls, 16'-30"; materials of foundation walls, brick & stone
- Thickness of upper walls, 12 inches. Material of upper walls, brick
- Whether independent or party-walls, on south side
- How the building is occupied, Store & dwelling

## HOW TO BE ALTERED.

### IF RAISED OR BUILT UPON,

Give the following information:

- How many stories will the building be when raised, \_\_\_\_\_
- How many feet high will the building be when raised, \_\_\_\_\_
- Will the roof be flat, peak, or mansard, \_\_\_\_\_
- What will be the thickness of walls of additional stories; \_\_\_\_\_ story, \_\_\_\_\_ inches; \_\_\_\_\_ story, \_\_\_\_\_ inches.
- Give size and material of floor beams of additional stories; \_\_\_\_\_ story, \_\_\_\_\_, \_\_\_\_\_ x \_\_\_\_\_; \_\_\_\_\_ story, \_\_\_\_\_, \_\_\_\_\_ x \_\_\_\_\_ Distance from centres on \_\_\_\_\_ tier, \_\_\_\_\_ inches; \_\_\_\_\_ tier, \_\_\_\_\_ inches.
- How will the building be occupied, \_\_\_\_\_

### IF EXTENDED ON ANY SIDE,

Give the following information:

- Size of extension, No. feet front, \_\_\_\_\_; feet rear, \_\_\_\_\_; feet deep, \_\_\_\_\_; No. of stories in height, \_\_\_\_\_; No. of feet in height, \_\_\_\_\_.
- What will be the material of foundation walls of extension, \_\_\_\_\_ What will be the depth, \_\_\_\_\_ feet. What will be the thickness, \_\_\_\_\_ inches.
- Will foundation be laid on earth, rock, timber or piles, \_\_\_\_\_

## IF EXTENDED ON ANY SIDE,

Give the following information :

4. What will be the base—stone or concrete, ..... ; if base stones, give size, and how laid  
..... if concrete, give thickness, .....
5. What will be the sizes of piers, .....
6. What will be the sizes of the base of piers, .....
7. What will be the thickness of upper walls in 1st story, ..... inches; 2d story, ..... inches;  
3d story, ..... inches; from thence to top, ..... inches; and of what materials to be  
constructed, .....
8. Whether independent or party-walls; if party-walls, give thickness thereof, ..... inches.
9. With what material will walls be coped, .....
10. What will be the materials of front, ..... ; if of stone, what kind .....  
Give thickness of front ashlar, ....., and thickness of backing thereof, .....
11. Will the roof be flat, peak, or mansard, .....
12. What will be the materials of roofing, .....
13. Give size and material of floorbeams, 1st tier, ..... x ..... ; 2d tier, .....  
x ..... ; 3d tier, ..... x ..... ; 4th tier, ..... x ..... ; 5th tier, .....  
x ..... ; 6th tier, ..... x ..... ; roof 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;  
roof tier, ..... inches.
14. If floors are to be supported by columns and girders, give the following information : Size and material  
of girders under 1st floor, ..... x ..... under upper floors, .....  
..... Size and material of columns under 1st floor,  
..... under upper floors, .....

15. 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 front on 1<sup>st</sup> beam & part on 9<sup>th</sup> that, as indicated*

*on plan, to be supported by two iron girders. The one on 9<sup>th</sup> that is to be of  
cast iron 12<sup>in</sup> wide at bottom 14<sup>in</sup> high in centre & 8<sup>in</sup> at ends of 1<sup>st</sup> metal.  
The one on 1<sup>st</sup> beam to be composed of two 12<sup>in</sup> light beams wrought iron, with half  
sections*

16. If girders are to be supported by brick piers and columns, state the size of piers and columns  
*one 12x12<sup>in</sup>, one 8x12<sup>in</sup> and one 6<sup>in</sup> round cast iron column on corner of 1<sup>st</sup> iron*
17. How will the extension be connected with present or main building, .....

18. How will the extension be occupied? If for dwelling purposes, state how many families are to occupy  
each floor, .....

## IF ALTERED INTERNALLY,

Give definite particulars and state how the building will be occupied; and if for a dwelling, state by how  
many families,

.....

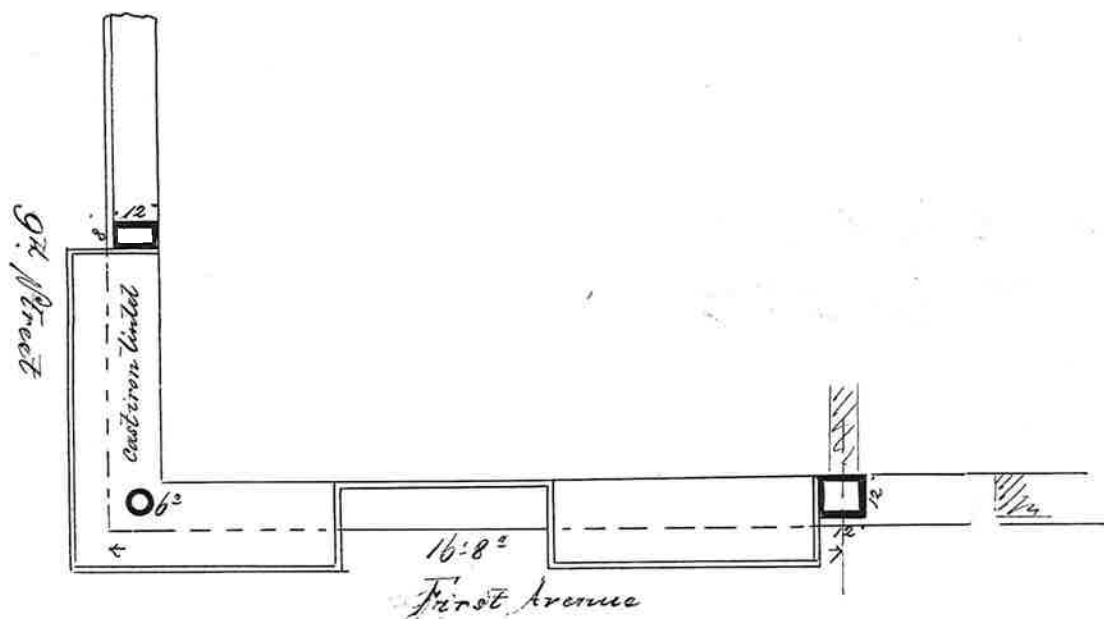
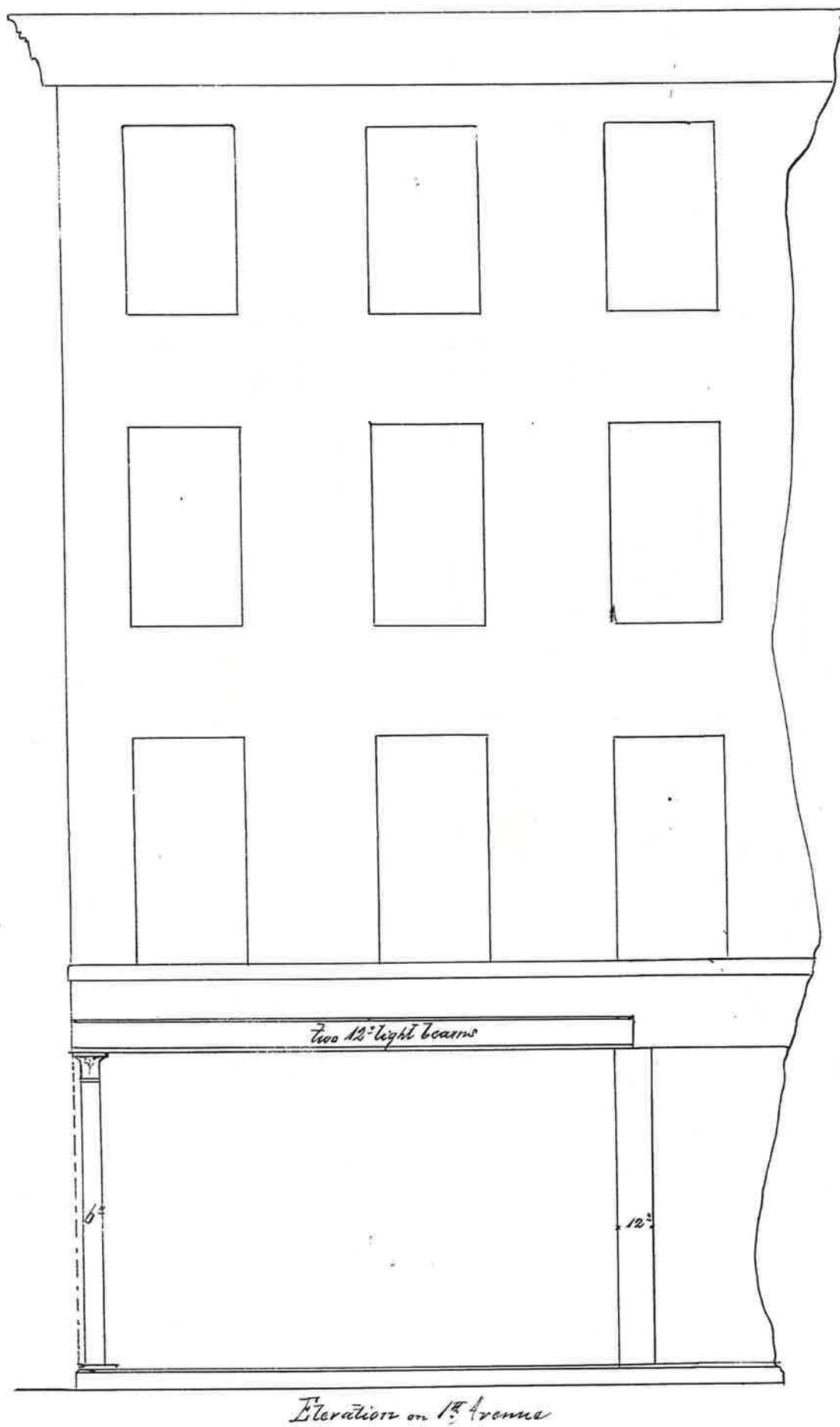
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FIRE DEPARTMENT, CITY OF NEW YORK.  
BUREAU OF INSPECTION OF BUILDINGS.

City and County of New York } ss. Plan No. 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000

in the City of New York ; and that the work proposed to be done, in accordance with the accompanying plans and specifications upon the said premises is authorized by me, and that.....

is authorized by me to make application for a permit for the proposed work in my behalf.

And I further depose and say, that no other *person* or *persons* than myself, of those herein-  
after named, with their several addresses, are in any manner interested in the said work, as owners  
executors, administrators or other legal representatives

There being one other executor of the estate of Henry Kluck deceased which is the owner of said ~~house~~ house who is John Kluck and he resides at the corner of Graham and West streets in the city of Brooklyn, New York.

Subscribed and sworn to before me, this 27<sup>th</sup>

day) of 6 1 A.D., 1883

Sophie Klenke

day of July A.D., 1883 }  
*John A. Lincoln*  
 Notary Public *Wm. Co 30*

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,

Owner, Mrs J. Klante Address, 228 E. 112<sup>nd</sup> Street  
Architect, William J. J. J. Address, Room 52 Bill House  
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, March 2<sup>nd</sup> 1883

I do hereby agree that the provisions of the Building Law will be complied with in the alterations of the building herein described, whether the same are specified herein or not.

(SIGN HERE.)

## 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, office buildings, 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. If coped with stone, the stone must not be less than 2½ inches thick, and if with iron, the iron must not be less than ½ inch thick, and turned down at least 1½ inches at edges.
- 6th.—Roofs must be covered with fire-proof material.
- 7th.—All cornices must be fire proof.
- 8th.—All furnace and boiler flues must be constructed as directed by the Inspector of Buildings.

## REPORT UPON APPLICATION.

Fire Department, City of New York,

BUREAU OF INSPECTION OF BUILDINGS.

NEW YORK, March 3 1883

To the Inspector of Buildings:

I respectfully report that I have thoroughly examined the foregoing described building and find the same to be built of brick 4 stories, 38 feet in height, 17 feet front, 47 feet deep, flat roof. I have thoroughly examined and measured the walls, and find the foundation walls to be built of stone, 20 inches thick; the upper walls are built of brick 12 inches thick, and 38 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

John Riley Examiner

## FINAL REPORT OF EXAMINER.

NEW YORK, June 1 1883

To the Inspector of Buildings:

Work was commenced on the within described building on the 24 day of April 1883 and completed on the 21 day of May 1883, and has been done in accordance with the foregoing detailed statement, except as noted below.

John Riley Examiner.

REMARKS.



*Original*  
Fire Department, City of New York.

Bureau of Inspection of Buildings.

Detailed Statement of Specification  
FOR  
ALTERATIONS TO BUILDINGS.

No. *258* Submitted *March 2<sup>nd</sup>* 188*3*

LOCATION

Owner *Sophia Kluck*

Architect *William Rose*

Builder

Referred to *City* *March 2<sup>nd</sup>* 188*3*

Returned by *"* *"* *3* 188*3*

Report *"* *"* *"* favorable.

*Drawings inside.*

New York, *Mar 7* 188*3*

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 *(see below)* 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.

*W. J. Estlin*  
Inspector of Buildings.

*Approved on Condition  
The corner post is made  
7 in diameter & 1 inch  
thick*  
*H. E.*

Referred to Examiner *5<sup>th</sup> Dist*  
*Mar 7* 188*3*

Returned *June 1* 188*3*  
*John Riley*  
Examiner.

B436

FORM NO. 2-1909

1st Edition

1358

Original

## APPLICATION TO ALTER, REPAIR, ETC.

Application is hereby made to alter as per subjoined detailed statement of specification for Alterations, Additions or Repairs to buildings already erected, and we herewith submit Plans and Drawings of such proposed alterations; and we do hereby agree that the provisions of the Building Law will be complied with, whether the same are specified herein or not.

(Sign here)

William Schmiedel Son Archt.

NEW YORK,

July 1<sup>st</sup> 1889

1. State how many buildings to be altered. One
2. What is the street or avenue and the number thereof? Give diagram of property. Extension of rear part of South East Cor 1 Ave & 9 Street. Extension 17 ft 4" x 13 ft 10"
3. How much will the alteration cost? \$ 1000.00

## GIVE THE FOLLOWING INFORMATION AS TO THE PRESENT BUILDING:

1. Size of lot on which it is located. No. of feet front, 17 ft; feet rear, 17 ft; feet deep, 60 ft
2. Size of building No. of feet front, 17 ft; feet rear, 17 ft; feet deep, 46 ft No. of stories in height, four No. of feet in height from curb level to highest point of beams, 40 ft
3. Material of building, Brick; material of front, Brick
4. Whether roof is peak, flat, or mansard, Flat
5. Depth of foundation walls, 10 feet; thickness of foundation walls, 20; materials of foundation walls, good quality building stone
6. Thickness of upper walls, 8 inches. Material of upper walls, Brick
7. Whether independent or party walls, Independent
8. How the building is or was occupied, Store & 3 Families  
Here is a 2 story Extension in rear of building 13 ft 10" x 17 ft 4" - 17 feet high occupied as a stable hay loft. it is proposed to raise the second story about 4 feet.

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

1. How many stories will the Extension building be when raised? Two
2. How high will the building be when raised? 32 ft
3. Will the roof be flat, peak, or mansard? flat
4. What will be the thickness of wall of additional stories? 2 story, 8 inches; story, \_\_\_\_\_ inches.
5. Give size and material of floor beams of additional stories; \_\_\_\_\_ 1st tier, \_\_\_\_\_, 3' x 8' \_\_\_\_\_ 2d tier, 3' x 9' Distance from centres on \_\_\_\_\_ tier, 16 inches; \_\_\_\_\_ tier, 20 inches.
6. How will the building be occupied? 1<sup>st</sup> story store 2<sup>nd</sup> story made part of 1<sup>st</sup> flat of main building

## 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? \_\_\_\_\_ What will be the depth? \_\_\_\_\_ feet. What will be the thickness? \_\_\_\_\_ inches.
3. Will foundation be laid on earth, sand, rock, timber or piles? \_\_\_\_\_



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

4. What will be the base, stone or concrete?..... If base stones, give size and thickness and how laid,..... If concrete, give thickness,.....
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,..... inches; 2d story,..... 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,.....
7. State whether independent or party-walls. .... If party-walls give thickness thereof.....
8. With what material will walls be coped?.....
9. What will be the materials of front?..... If of stone, what kind?..... Give thickness of front ashlar. .... Give thickness of backing.....
10. Will the roof be flat, peaked or mansard?.....
11. What will be the materials of roofing?.....
12. Give size and material of floor beams, 1st tier,.....,..... x.....; 2d tier,..... x.....; 3d tier,.....,..... x.....; 4th tier,.....,..... x..... 5th tier,.....,..... x.....; 6th tier,.....,..... x.....; 7th tier,.....,..... x.....; roof 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; 7th tier,..... inches; roof tier,..... inches
13. If floors are to be supported by columns and girders, give the following information: Size and material of girders under 1st floor,.....,..... x..... 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, *front wall over stone window entrance to store to be supported by 2-8" rolled iron beams 80 lb per yard*
15. If girders are to be supported by brick piers and columns, state the size of piers and columns.
16. How will the extension be connected with present or main building?.....
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. ....

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

*Stairway to cellar will be made under present flight. To 2<sup>nd</sup> story and partitions will be erected as shown on by colored portions of accompanying plans.*

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:

*front wall to be taken down to <sup>level</sup> foot of water table and rebuilt as shown*



*Estate of Henry Henke*  
Owner *H. Henke & Co. Executors* Address *338 East 112 St*  
Architect *William Schmiedel Van* Address *72 East 120 St*  
Mason Address  
Carpenter Address

## REPORT UPON APPLICATION.

BUREAU OF INSPECTION OF BUILDINGS,

NEW YORK, *July 8 -* 188*4*

To the Superintendent of Buildings:

I respectfully report that I have thoroughly examined and measured the building, walls, etc., named in the foregoing application, and found the foundation wall to be built of *stone 20* inches thick, *10* feet below curb, the upper wall built of *brick 12* inches thick, *45* feet deep, *70* feet in height, and that the mortar in said wall is hard and good, and that all the walls are in good and safe condition.

What is the nature of the ground? "

What kind of sand was used in the mortar? "

How is or was the building occupied? *Intended one family on each floor.*

(The Inspector must here state what defects, if any, are in the walls, beams or other part of the building.)

The "state the thickness of each wall in each and every story.)

*One story 18 feet and near 10 days 10 ft 18 in high. All walls are 12 in thick.*

*John Hayes* Inspector.

### THE BUILDING LAW REQUIRES.

- 1st—All stone walls must be properly bonded.
- 2d—All skylights having a superficial area of more than 9 square feet must be of iron and glass.
- 3d—All buildings over two stories or above 25 feet in height, except dwellings, school houses, 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 dwellings more than four stories in height, occupied by three or more families above the first floor, and on office buildings, hotels and lodging houses, factories, mills, workshops, hospitals, asylums and schools, all to be constructed as follows:

#### BALCONIES MUST NOT BE LESS THAN THREE FEET WIDE.

BRACKETS must not be less than  $\frac{1}{4} \times \frac{1}{4}$  inches wrought iron, placed edgewise, or  $\frac{1}{4}$  inch angle iron  $\frac{1}{4}$  inch thick, well braced, and not more than three feet apart, and the braces to brackets must be not less than  $\frac{3}{4}$  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 BUILDINGS must be set as the walls are being built. When brackets are to be put on old houses, the part going through the wall shall not be less than one inch diameter, with screw nuts and washers not less than five inches square and  $\frac{1}{2}$  inch thick.

TOP RAILS.—The top rail of balcony must be  $\frac{1}{4}$  inch  $\times$   $\frac{1}{2}$  inch wrought iron or  $\frac{1}{4}$  inch angle iron  $\frac{1}{4}$  inch thick, and in all cases must go through the walls, and be secured by nuts and 4 inch square washers, at least  $\frac{3}{8}$  inch thick, and no top rail shall be connected at angles by the use of cast iron.

BOTTOM RAILS.—Bottom rails must be  $\frac{1}{4}$  inch  $\times$   $\frac{3}{8}$  inch wrought iron or  $\frac{1}{4}$  inch angle iron  $\frac{1}{4}$  inch thick, well leaded into the wall. In frame buildings the top rails must go through the studding and be secured on the inside by washers and nuts as above.

FILLING-IN BARS.—The filling-in bars must be not less than  $\frac{1}{2}$  inch round or square wrought iron, placed not more than 6 inches from centres, and well riveted to the top and bottom rails.

STAIRS.—The stairs in all cases must be not less than 18 inches wide, and constructed of  $\frac{1}{4} \times 3\frac{1}{2}$  inch wrought iron sides or strings. Steps may be of cast iron of the same width of strings, or  $\frac{3}{4}$  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  $\frac{3}{4}$  inch hand rail of wrought iron, well braced.

FLOORS.—The flooring of balconies must be of wrought iron  $\frac{1}{4} \times 3\frac{1}{4}$  inch slats placed not over  $1\frac{1}{4}$  inches apart, and secured to iron battens  $1\frac{1}{2} \times \frac{3}{4}$  inch, not over three feet apart and riveted at the intersection. The openings for stairways in all balconies shall not be less than 20 inches wide and 36 inches long, and have no covers.

DROP LADDERS.—Drop ladders from lower balconies where required shall not be less than 14 inches wide, and shall be made of  $1\frac{1}{2} \times \frac{3}{4}$  inch sides and  $\frac{5}{8}$  inch rungs of wrought iron. In no case shall a drop ladder be more than 12 feet in length. In no case shall the ends of balconies extend more than nine inches over the brackets.

SCUTTLE LADDERS.—Ladders to scuttles shall be constructed in all cases the same as the stairs or step-ladders from balconies of fire escapes.

THE HEIGHT OF RAILING around balconies shall not be less than two feet nine inches.

*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  $2\frac{1}{2}$  inches thick; and if with terra cotta, the terra cotta must be made with proper lap joints.

6th—Roofs must be covered with fire-proof material.

7th—All cornices must be fire-proof.

8th—All FURNACE FLUES OF DWELLING HOUSES shall have at least eight inch walls on each side. No furnace flues shall be of less size than eight inches square, or four inches wide and sixteen inches long, inside measure. 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 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, intended to support a wall, shall be used for that purpose, until tested and approved as provided by law.



*Original*

Fire Department, City of New York.  
Bureau of Inspection of Buildings.

Detailed Statement of Specification  
FOR  
ALTERATIONS TO BUILDINGS.

No. *1358* Submitted *July 5* 1889.

## LOCATION.

*Ac + 9 St. S. E. cor. Extension  
of Rear 117 ft 4" x 13 ft 10"*  
Owner *Estate of Henry Klumke*  
Architect *William Veruschka per*  
Builder

Received by *John Hayes* *July 8* 1889

Returned by *John Hayes* *July 11* 1889

Report..... favorable.

## FINAL REPORT.

New York, *Oct 3<sup>d</sup>* 1889

To the Superintendent of Buildings:

Work was commenced on the within described building on the *20<sup>th</sup>* day of *July* 1889 and completed on the *28<sup>th</sup>* day of *Sept* 1889 and has been done in accordance with the foregoing detailed statement, except as noted below.

REMARKS:

*John Hayes*  
Inspector.

Referred to Inspector

Returned *John Hayes* *Oct 4* 1889

Inspector.

New York

*July 11<sup>th</sup>* 1889  
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.

*Emek Neelands*  
Superintendent of Buildings.

*New York July 15<sup>th</sup> 89*  
*in rear*  
Building when altered  
will used as a office  
in first story upper  
portion as dwelling  
*William Veruschka per*

*Emek Neelands*  
*Dep. Supt. Bldgs*  
*July 11 1889*



SA-2053-26-N

**BUREAU OF BUILDINGS**  
OF THE CITY OF NEW YORK  
RECEIVED JAN - 3 1927  
FOR THE BOROUGH  
OF MANHATTAN

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

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.** 4 192

**LOCATION** 146-1st Ave. ES 16'-8" S of 9th St. part of  
**BLOCK** 436 **LOT** 5

New York City, December 31, 1926

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 Jan 11/27 192

APPROVED JAN 11 1927 192

M. J. Gardner Examiner  
Superintendent of Buildings, Borough of Manhattan. CS

STATE, COUNTY AND }  
CITY OF NEW YORK } ss. Eli Benedict  
Typewrite Name of Applicant

being duly sworn, deposes and says: That he resides at Number 406 Bible House  
in the City of New York, in the County of New York  
in the State of New York, that he is Architect for  
Edward H. Beck

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 146-1st Av. ES 16'-8" S of 9th St.

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

(Name of Owner or Lessee)

duly authorized by the aforesaid Edward H. Beck to make application  
for the approval of such detailed statement of specifications and plans (and amendments thereto) in his  
behalf.

### NAMES AND ADDRESSES

(Title)

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