



Zoning Resolution

THE CITY OF NEW YORK

Eric Adams, Mayor

CITY PLANNING COMMISSION

Daniel R. Garodnick, Chair

81-66 - Special Height and Setback Requirements

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81-66 - Special Height and Setback Requirements

LAST AMENDED
8/9/2017

For #buildings# which are #developed# or #enlarged# within the East Midtown Subdistrict, the applicable height and setback regulations of Sections [81-26](#) (Height and Setback Regulations – Daylight Compensation), inclusive, and [81-27](#) (Alternate Height and Setback Regulations – Daylight Evaluation), inclusive, are modified by the provisions of this Section, inclusive.

81-661 - Height and setback modifications for buildings in the Grand Central Core Area

LAST AMENDED
8/9/2017

For #buildings# on #non-qualifying sites# within the Grand Central Core Area, as shown on Map 2 (East Midtown Subdistrict and Subareas) in Appendix A of this Chapter, the provisions of Sections [81-26](#) (Height and Setback Regulations – Daylight Compensation), inclusive, or [81-27](#) (Alternate Height and Setback Regulations – Daylight Evaluation), inclusive, are modified as follows:

- (a) where such #buildings# are governed by Section [81-26](#), no #compensating recess# shall be required for the #encroachment# of that portion of the #building# below a height of 150 feet, as measured from #curb level#; or
- (b) where such #buildings# are governed by Section [81-27](#), the computation of daylight evaluation shall not include any daylight blockage, daylight credit, profile daylight blockage or available daylight for that portion of the #building# below 150 feet above #curb level#. However, the passing score required pursuant to paragraph (i) of Section [81-274](#) shall apply.

81-662 - Daylight compensation modifications for qualifying sites

LAST AMENDED
8/9/2017

For #buildings# on #qualifying sites# in the East Midtown Subdistrict using the daylight compensation method of height and setback regulations, the provisions of Section [81-26](#) (Height and Setback Regulations – Daylight Compensation) are modified as follows:

- (a) for the purposes of determining permitted #encroachments# and #compensating recesses# pursuant to Section [81-264](#) (Encroachments and compensating recesses):
 - (1) no #compensating recess# shall be required for the #encroachment# of that portion of the #building# below a height of 150 feet, as measured from #curb level#;
 - (2) #compensating recesses# provided for #encroachments#, or portions thereof, above a height of 400 feet, as measured from #curb level#, need not comply with the provisions of paragraph (c)(1) of Section [81-264](#). In lieu thereof, for any portion of the #building# located above a height of 400 feet, the amount of #compensating recess# required for any particular level of the #building# shall be equal to the amount of #encroachment# provided at such level. The remaining provisions of paragraph (c) of Section [81-264](#) shall continue to apply to such #compensating recess#; and
 - (3) for #buildings# on #qualifying sites# with frontage along the easterly side of Vanderbilt Avenue, the full width of Vanderbilt Avenue may be considered part of the #zoning lot# for the purposes of determining permitted

#encroachments# and #compensating recesses#. Such modified #zoning lot# shall be constructed by shifting the westerly boundary of the #zoning lot# to the westerly #street line# of Vanderbilt Avenue, and by prolonging the #street lines# of #narrow streets# to such new westerly boundary. The Vanderbilt Avenue portion of such modified #zoning lot# may be considered a #compensating recess# for encroachments along such #building's# #narrow street# #street frontage zone#, provided that any portion of the #building# fronting along Vanderbilt Avenue above a height of 100 feet, as measured from #curb level#, is set back a minimum 15 feet from the Vanderbilt Avenue #street line#, and further provided that the #street frontage zone# calculation along Park Avenue shall not include Vanderbilt Avenue;

- (b) for the purposes of determining the permitted length of #encroachments# pursuant to Section [81-265](#) (Encroachment limitations by length and height rules) the minimum length of recess required by Formula 2 in paragraph (c) of Section [81-265](#) shall be modified to 20 percent of the length of the #front lot line#; and
- (c) for #buildings# on #qualifying sites# with frontage along Park Avenue, as an alternative to the setback requirements of Table A, B or C in paragraph (b) of Section [81-263](#) (Standard setback requirements), the Park Avenue wall of such #building# shall be set back behind the applicable #setback line# to the depth of the #setback line# required at that particular height, in accordance with the applicable requirements of the table in this Section.

SETBACK REQUIREMENTS ON STREETS AT LEAST 140 FEET WIDE

Depth of #Setback Line# from #Street Line# at Stated Heights above #Curb Level#.

| Height (ft) | Depth of #Setback Line# (ft) |
|----------------|---------------------------------|
| 210 | 0.00 |
| 220 | 1.00 |
| 230 | 2.50 |
| 240 | 4.25 |
| 250 | 5.50 |
| 260 | 7.0 |
| 270 | 8.75 |
| 280 | 10.00 |
| 290 | 11.25 |

| | |
|-----|-------|
| 300 | 12.75 |
| 310 | 14.25 |
| 320 | 15.25 |
| 330 | 16.25 |
| 340 | 17.50 |
| 350 | 18.75 |
| 360 | 19.75 |
| 370 | 21.00 |
| 380 | 21.75 |
| 390 | 23.00 |
| 400 | 23.75 |
| 410 | 25.00 |
| 420 | 25.75 |
| 430 | 26.75 |
| 440 | 27.50 |
| 450 | 28.50 |
| 460 | 29.25 |
| 470 | 29.75 |
| 480 | 30.50 |

| | |
|-----|-------|
| 490 | 31.50 |
| 500 | 32.00 |
| 510 | 33.00 |
| 520 | 33.50 |
| 530 | 34.50 |
| 540 | 35.00 |
| 550 | 35.50 |
| 560 | 36.00 |
| 570 | 37.00 |
| 580 | 37.50 |
| 590 | 38.00 |
| 600 | 38.50 |
| 610 | 39.00 |
| 620 | 39.75 |
| 630 | 40.25 |
| 640 | 41.00 |
| 650 | 41.50 |
| 660 | 41.75 |
| 670 | 42.25 |

| | |
|-----------|--|
| 680 | 43.00 |
| 690 | 43.50 |
| 700 | 43.75 |
| 710 | 44.25 |
| Above 710 | For every 10 feet of height above 710 feet, the depth shall increase by one foot |

81-663 - Daylight evaluation modifications for qualifying sites

LAST AMENDED
8/9/2017

For #buildings# on #qualifying sites# in the East Midtown Subdistrict using the daylight evaluation method of height and setback regulations, the provisions of Section [81-27](#) (Alternate Height and Setback Regulations – Daylight Evaluation) are modified as follows:

- (a) for the purposes of calculating the daylight evaluation score pursuant to Section [81-274](#) (Rules for determining the daylight evaluation score):
- (1) the computation of daylight evaluation shall not include any daylight blockage for that portion of the #building# above the curved line representing 70 degrees in the applicable #Daylight Evaluation Charts#, and below a height of 150 feet, as measured from #curb level#. However, such computation shall include the daylight blockage created by extending the lines representing the outermost edges of the portion of the #building# immediately above a height of 150 feet downwards to such 70 degree line;
 - (2) the computation of unblocked daylight squares which are below the curved line representing an elevation of 70 degrees, pursuant to paragraph (c) of Section [81-274](#), may apply along designated #streets# where #street wall# continuity is required;
 - (3) the profile penalty for #profile encroachment#, set forth in paragraph (a) of Section [81-274](#), shall not apply; and
 - (4) the provisions of paragraph (i) of Section [81-274](#) shall be modified to require an overall passing score of 66 percent. Notwithstanding such modifications, no single #street# frontage shall have a street score of less than 66 percent;
- (b) the reflectivity provisions of Section [81-276](#) may be utilized to raise both an individual score and the overall score by up to six percentage points;
- (c) for #buildings# on #qualifying sites# with frontage along the easterly #street line# of Vanderbilt Avenue, the full width of Vanderbilt Avenue may be considered part of the #zoning lot# for the purposes of constructing the #daylight evaluation chart# pursuant to Section [81-272](#) (Features of the Daylight Evaluation Chart). Such modified #zoning lot# shall be constructed by shifting the westerly boundary of the #zoning lot# to the westerly #street line# of Vanderbilt Avenue, and by prolonging the # street lines# of #narrow streets# to such new westerly boundary. Such modified

#zoning lot# may be utilized to create a modified pedestrian view along Vanderbilt Avenue and intersecting #narrow streets# provided that:

- (1) any portion of the #building# fronting along Vanderbilt Avenue above a height of 100 feet, as measured from #curb level#, is set back a minimum of 15 feet from the Vanderbilt Avenue #street line#;
 - (2) #vantage points# along Vanderbilt Avenue are taken 30 feet west of the westerly #street line# instead of the #center line of the street#; and
 - (3) #vantage points# along #narrow streets# are taken from the corner of the modified #zoning lot#; and
- (d) for #buildings# with frontage along Park Avenue:
- (1) for the purposes of establishing #vantage points# along Park Avenue to construct a #daylight evaluation chart# pursuant to the provisions of Section [81-272](#), the definition of #center line of the street#, as set forth in Section [81-271](#) (Definitions), shall be modified along Park Avenue to be a line 70 feet from, and parallel to, the Park Avenue #street line# of the #zoning lot#; and
 - (2) for the purpose of plotting #buildings# on the #daylight evaluation chart# pursuant to Section [81-273](#) (Rules for plotting buildings on the daylight evaluation chart), Chart 4 (Daylight Evaluation Diagram – Park Avenue) in Appendix B of this Chapter shall be utilized in lieu of the chart for #streets# 100 feet or more in width.