Zoning Resolution

THE CITY OF NEW YORK
Zohran K. Mamdani, Mayor

CITY PLANNING COMMISSION
Sideya Sherman, Chair

93-56 - Special Height and Setback Regulations in Subdistrict F

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93-56 - Special Height and Setback Regulations in Subdistrict F

LAST AMENDED
4/29/2014

The height and setback regulations set forth in this Section, inclusive, shall apply to specific development sites identified as Sites 1 through 6 on Map 2 (Subdistrict F: Site Plan) in Appendix B. All #buildings or other structures# #developed# or #enlarged# within Subdistrict F, with the exception of those approved as part of a public access area pursuant to Section 93-78 (Site and Landscape Plans for Public Access Areas in Subdistrict F), shall occur within these designated site locations. However, portions of a #building# located entirely below grade, and exempt from the definition of #floor area#, shall be permitted to extend beyond such designated site locations. Furthermore, the boundary of Site 6 may be extended in a westerly direction, by up to 40 feet, to accommodate a public #school# in accordance with the provisions of paragraph (b) of Section 93-568 (Site 6).

Map 4 (Mandatory Sidewalk Widenings) in Appendix A identifies the location of a sidewalk widening required along Eleventh Avenue that is referenced in this Section, inclusive. Regulations governing the design of this sidewalk widening are set forth in Section 93-61.

Public access areas in Subdistrict F shall be comprised of publicly accessible open spaces, private streets and pedestrian ways. Map 3 (Subdistrict F: Public Access Area Plan) in Appendix B identifies the location of publicly accessible open spaces, private streets and pedestrian ways that are referenced in this Section.

Publicly accessible open spaces are comprised of the Western Open Space, the Central Open Space, the Southwest Open Space, the Northeast Plaza, the Midblock Connection and the #High Line#. General rules governing such publicly accessible open spaces are set forth in Section 93-75 (Publicly Accessible Open Spaces in Subdistrict F).

Publicly accessible private streets are comprised of the West 32nd Street Extension (including the Allee, as defined in paragraph (c)(2) of Section 93-761 and shown on Map 3 in Appendix B) and the West 31st Street Extension. Publicly accessible pedestrian ways are comprised of the West 30th Street Corridor, and the Connector. General rules governing such private streets and pedestrian ways are set forth in Section 93-76 (Publicly Accessible Private Streets and Pedestrian Ways in Subdistrict F).

For the purposes of applying height and setback regulations, the term "#buildings#" shall include #buildings or other structures#.

93-561 - General rules for Subdistrict F

LAST AMENDED
4/29/2014

The following regulations shall apply to all #buildings# within Sites 1 through 6:

(a) #Street wall# location

For the purposes of applying the height and setback regulations of this Section, inclusive, wherever a #building# fronts upon any publicly accessible open space, private street or pedestrian way, as shown on Map 3 (Subdistrict F: Public Access Area Plan) in Appendix B, the boundary of such publicly accessible open spaces, private streets or pedestrian ways shall be considered to be a #street line#. Furthermore, for the purposes of applying such height and setback regulations, the sidewalk widening line required along Eleventh Avenue shall be considered the Eleventh Avenue #street line#.

Wherever a #building# on Sites 1, 5 or 6 faces the #High Line#, the #street wall# shall not be located closer than five feet to the edge of the #High Line#, as shown on Map 3. Such five foot

separation shall remain unobstructed, from the level of finished grade adjacent to a #building#, to the sky, except as permitted:

(1) for that portion of a #building# on Site 5 located above a height of 50 feet as measured from the #High Line bed#, pursuant to Section 93-567 (Site 5);

(2) for that portion of a #building# on Site 6 located below the #High Line#, pursuant to Section 93-568 (Site 6); and

(3) pursuant to paragraph (d) of Section 93-756 (General requirements for the High Line).

(b) Measurement of #building# heights

(1) Measurement of #building# base and transition heights

For portions of a #building# that front upon a publicly accessible sidewalk, the maximum #building# base height and, where applicable, the maximum transition height of a #street wall#, shall be measured from the mean level of the public sidewalk that such #street wall# fronts upon. For portions of a #building# that front upon publicly accessible open spaces in which no sidewalks are provided adjacent to a #street wall#, the maximum #building# base height or, where applicable, the maximum transition height of a #street wall#, shall be measured from the mean level of the final grade of the open space that such #street wall# fronts upon. However, the following #street wall# heights shall be measured from the #High Line bed#:

(i) on Site 6, the portion of a #street wall# above the #High Line bed# facing the #High Line# beyond 60 feet of Eleventh Avenue; and

(ii) on Site 6, along the Southwest Open Space within 60 feet of the #High Line#.

(2) Measurement of tower heights

The height of a tower shall be measured from the highest level of the public sidewalk or finished grade located nearest such tower, to the ceiling of the highest #story# of the tower where #floor area# occupies more than 75 percent of the gross area of such #story#. However, on Site 5, the height of the tower shall be measured from the #High Line bed#.

Where minimum height differences are required between towers, such heights, for each tower, shall be measured from the Manhattan Datum, which is 2.75 feet above sea level.

(c) Towers

Criteria for towers on Sites 1 through 6 are set forth in this Section, inclusive. The minimum distance between all such towers shall be 60 feet.

93-562 - Street wall regulations for certain streets

LAST AMENDED
4/29/2014

The locations of all #street walls# identified in this Section are shown on Map 5 (Subdistrict F: Mandatory Street Wall Requirements) in Appendix B.

(a) Applicability

The provisions of this Section shall apply to:

(1) All #street walls# of #buildings# on Site 1 that front along:

(i) the West 32nd Street Extension;

(ii) the Western Open Space within 60 feet of the West 32nd Street Extension; and

(iii) the Midblock Connection within 60 feet of the West 32nd Street Extension.

(2) All #street walls# of #buildings# on Site 2 that front along:

(i) Eleventh Avenue south of the Northeast Plaza;

(ii) the West 32nd Street Extension; and

(iii) the Midblock Connection within 60 feet of the West 32nd Street Extension.

(3) All #street walls# of a #building# on Site 4 that front along:

(i) Eleventh Avenue;

(ii) the West 32nd Street Extension within 50 feet of Eleventh Avenue; and

(iii) the West 31st Street Extension within 50 feet of Eleventh Avenue.

(4) All #street walls# of a #building# on Site 6 that front along:

(i) Eleventh Avenue five feet north of the #High Line#;

(ii) the West 31st Street Extension;

(iii) the #High Line#, completely above the #High Line bed#;

(iv) the Southwest Open Space within 60 feet of the #High Line#; and

(v) the Southwest Open Space within 60 feet of the West 31st Street Extension.

(b) #Street wall# location

All #street walls# identified in paragraph (a) of this Section shall be located on the #street line#.

All such #street walls# shall extend along the entire #street# frontage of the site or the required portion identified in paragraph (a). However, such #street wall# location rules may be modified in accordance with the recess provisions of paragraph (c) of this Section.

(c) Recesses

(1) Ground floor recesses up to three feet deep shall be permitted for access to #building# entrances;

(2) To allow for corner articulation, the required #street wall# may be located anywhere within an area bounded by intersecting #street lines# and lines 15 feet from and parallel to such lines;

(3) To ensure variation in the required #street wall#, a #building# shall provide recesses or ground floor level setbacks in accordance with the following provisions:

(i) A minimum of 20 percent of the #aggregate width of street walls# shall provide a minimum recess of three feet from the #street wall# above the level of the second #story#. However, for the portion of Site 6 that fronts along the #High Line#, such recess shall be provided above the level of the first #story#. However, no portion of such recess shall be located within 30 feet of the intersection of two #street lines#, except where corner articulation is provided in accordance with paragraph (c)(2) of this Section.

(ii) A maximum of 30 percent, or 50 percent for Site 4, of the #aggregate width of street walls# may provide a recess of up to 15 feet at any level, which may extend to the height of the #building# base and may allow for portions of towers to rise without setback from the ground floor level. However, no such setbacks shall be permitted within 30 feet of the intersection of two #street lines#, except where corner articulation is provided in accordance with paragraph (c)(2) of this Section.

93-563 - Site 1

LAST AMENDED
2/2/2011

In addition to the applicable requirements set forth in Section 93-562 (Street wall regulations for certain streets), the provisions of this Section shall apply to #buildings# on Site 1.

(a) #Building# base

(1) Facing West 33rd Street

The #street wall# of the #building# facing West 33rd Street may rise without setback to a maximum base height of 120 feet before a setback is required. However, no setbacks shall be required within 150 feet of Twelfth Avenue.

(2) Facing the West 32nd Street Extension

The provisions of this paragraph, (a)(2), shall apply to #street walls# facing the West 32nd Street Extension, the Western Open Space and the Midblock Connection within 60 feet of the West 32nd Street Extension. Such #street walls# shall rise without setback to a minimum base height of 60 feet and a maximum base height of 90 feet.

(3) Facing the Western Open Space

The provisions of this paragraph, (a)(3), shall apply to #street walls# facing the Western Open Space beyond 60 feet of its intersection with the West 32nd Street Extension. The #street wall# of the #building# may rise without setback to a maximum base height of 90 feet before a setback is required. However, no setbacks shall be required within 150 feet of Twelfth Avenue.

(b) Transition height

All portions of a #building# that exceed the applicable maximum base height specified in paragraph (a) of this Section shall be set back in accordance with the provisions of this paragraph (b), except that where towers are provided directly above a portion of the transition height, such a portion of transition height located directly below a tower shall provide setbacks in accordance with the tower provisions of paragraph (c) of this Section.

Portions of a transition height facing West 33rd Street shall be set back from the West 33rd Street #street line# a minimum of 20 feet. Portions of a transition height facing the Western Open Space that exceed the maximum base height shall be set back from the #street wall# of a #building# facing the Western Open Space a minimum of 30 feet. However, in both cases, no such setback shall be required within 150 feet of Twelfth Avenue.

Above the maximum base height, a #street wall# may rise to a maximum transition height equal to one-half the height of the #street wall# of the #building# base facing the Western Open Space. Such a transition height shall not exceed a maximum height of 135 feet.

All portions of a #building# that exceed the maximum transition height shall comply with the tower provisions of paragraph (c) of this Section.

(c) Towers

All #stories# of a #building# located partially or wholly above the maximum transition height shall be considered a “tower” and shall comply with the provisions of this paragraph (c).

(1) Required setbacks

All towers, or portions of a transition height located beneath a tower, shall be set back

at least 15 feet from the #street line# of West 33rd Street and from the #street walls# of the #building# facing the West 32nd Street Extension, except that the depth of such setback distance may include the depth of any permitted recesses. However, no setbacks shall be required within 150 feet of Twelfth Avenue, along the Western Open Space or along the Midblock Connection to allow portions of towers that comply with the provisions of paragraphs (c)(2) and (c)(3) of this Section to rise without setback.

(2) Maximum floor plate

If more than one tower is provided on Site 1, the aggregate gross area of any such tower #stories#, measured at any height, shall not exceed 25,000 square feet.

(3) Maximum length and height

The outermost walls of all #stories# of a tower, when viewed from above, shall be inscribed within a rectangle where the east-west dimension shall not exceed a length of 110 feet and the north-south dimension shall not exceed a length of 160 feet. Where more than one tower is located on Site 1, each tower shall comply independently with such maximum dimensions.

If more than one tower is located on Site 1, the height of the easternmost tower shall be a minimum of 100 feet greater than the height of the westernmost tower.

All towers that exceed a height of 350 feet shall provide articulation in accordance with Section 93-569 (Tower top articulation).

93-564 - Site 2

LAST AMENDED
2/2/2011

In addition to the applicable requirements set forth in Section 93-562 (Street wall regulations for certain streets), the provisions of this Section shall apply to #buildings# on Site 2.

(a) #Building# base

(1) Facing Eleventh Avenue

The provisions of this paragraph (a)(1) shall apply to #street walls# facing Eleventh Avenue (exclusive of #street walls# facing the Northeast Plaza, which need not set back), and the West 32nd Street Extension within 60 feet of Eleventh Avenue. Such #street walls# shall rise without setback to a minimum height of 120 feet and a maximum height of 150 feet. Above a height of 150 feet, all portions of such #building# shall be set back from the #street wall# of the #building# at least 15 feet, except such setback distance may include the depth of any permitted recesses. These #building# base provisions may apply along the West 32nd Street Extension #street line# beyond 60 feet of Eleventh Avenue, up to a maximum distance of 100 feet from Eleventh Avenue.

(2) Facing the West 32nd Street Extension

The provisions of this paragraph (a)(2) shall apply to #street walls# facing the West 32nd Street Extension beyond 60 feet of Eleventh Avenue (or beyond 100 feet if the optional #building# base provisions of paragraph (a)(1) of this Section are applied along the West 32nd Street Extension), and the Midblock Connection within 60 feet

of the West 32nd Street Extension. Such #street walls# shall rise without setback to a minimum height of 90 feet and a maximum height of 120 feet. Above a height of 120 feet, all portions of such #buildings# facing the West 32nd Street Extension shall be set back from the #street wall# of the #building# at least 15 feet, except such setback distance may include the depth of any permitted recesses. Portions of #street walls# along the Midblock Connection within 60 feet of the West 32nd Street Extension need not set back above the maximum base height to allow tower portions that comply with the provisions of paragraph (b) of this Section to rise without setback.

(3) Facing West 33rd Street

#Street walls# facing West 33rd Street (exclusive of the Northeast Plaza) may rise without setback to a maximum base height of 150 feet. Above a height of 150 feet, setbacks shall be required as follows:

(i) portions of a #building# facing West 33rd Street within 150 feet of the Eleventh Avenue #street line# shall provide a 15 foot setback from the #street line# of West 33rd Street;

(ii) portions of a #building# beyond 150 feet of Eleventh Avenue that do not exceed an #aggregate width of street wall# of 150 feet, as measured along the West 33rd Street #street line#, shall be permitted to rise without setback; and

(iii) portions of a #building# located beyond 150 feet of Eleventh Avenue that exceed the #aggregate width of street wall# of 150 feet, as measured along the West 33rd Street #street line#, shall be set back a minimum of 15 feet from the #street line# of West 33rd Street.

All portions of a #building# that exceed a height of 150 feet shall comply with the tower provisions of paragraph (b) of this Section.

(b) Towers

All #stories# of a #building# located partially or wholly above a height of 150 feet shall be considered a tower and shall comply with the provisions of this paragraph, (b). Not more than one tower shall be allowed on Site 2.

(1) Maximum floor plate

The gross area of any tower #story# shall not exceed 40,000 square feet.

(2) Maximum length and height

The outermost walls of all #stories# of a tower, when viewed from above, shall be inscribed within a rectangle where the east-west dimension shall not exceed a length of 250 feet.

All towers that exceed a height of 350 feet shall provide articulation in accordance with Section 93-569 (Tower top articulation).

93-565 - Site 3

LAST AMENDED
6/6/2024

The regulations of this Section shall apply to all #buildings# within Site 3.

All #stories# of a #building# located wholly or partially above the highest level of the adjoining public sidewalk or finished grade on Site 3 shall be considered a tower and shall comply with the provisions of this Section. Not more than one tower shall be permitted on Site 3.

(a) Ground floor

A maximum of 6,000 square feet of the ground floor shall be permitted to provide #residential uses#. The remaining portion of the ground floor shall provide an area that is accessible to the surrounding publicly accessible open spaces listed in Section 93-75 (Publicly Accessible Open Spaces in Subdistrict F). Such space may provide ground floor #uses# pursuant to paragraph (a) of Section 37-76 (Mandatory Allocation of Frontages for Permitted Uses), or may be considered part of the Central Open Space and comply with the regulations set forth in Section 93-75.

If such remaining ground floor level space provides ground floor #uses#, such #uses# shall adjoin a minimum of 70 percent of the perimeter of the outermost walls of the ground floor of the #building# to a minimum depth of 30 feet. In addition, such outermost wall shall be at least 70 percent glazed with transparent material to a height of 40 feet.

If such remaining ground floor level space is considered part of the Central Open Space, such space may be open or enclosed. An open space provided pursuant to this paragraph (a) shall have a clear height of at least 40 feet measured from the level of an adjoining finished grade or sidewalk. An enclosed publicly accessible space provided pursuant to this paragraph (a) shall adjoin a minimum of 70 percent of the perimeter of the outermost walls of the ground floor of the #building# to a minimum depth of 30 feet. In addition, such outermost wall shall be at least 70 percent glazed with transparent material to a height of 40 feet.

(b) Maximum floor plate

The gross area of any #story# of a tower on Site 3 shall not exceed 12,000 square feet.

(c) Maximum length and height

The maximum horizontal dimension of a tower, measured in any direction, shall not exceed 145 feet. However, if the angle of the tower's maximum horizontal dimension is aligned within 15 degrees of a 45 degree line constructed from either the southwest or northeast corner of the Site 3 rectangle in plan, as shown on Map 2 (Subdistrict F: Site Plan) in Appendix B, then such maximum horizontal dimension measured in this direction may be increased to 160 feet, provided that the maximum dimension measured perpendicular to such increased dimension does not exceed a length of 120 feet.

The maximum height of a tower within Site 3 shall be a minimum of 100 feet taller than the tower height of Site 5.

All towers that exceed a height of 350 feet shall provide articulation in accordance with Section 93-569 (Tower top articulation).

93-566 - Site 4

LAST AMENDED
4/29/2014

In addition to the applicable requirements set forth in Section 93-562 (Street wall regulations for certain streets), the provisions of this Section shall apply to #buildings# on Site 4.

(a) Street wall location along West 31st and West 32nd Street Extensions

Any portion of a #street wall# facing the West 32nd Street Extension within 100 feet of

Eleventh Avenue shall be set back at least 15 feet from the West 32nd Street Extension #street line#, which shall coincide with the northern edge of the Site 4 boundary. Any portion of a #street wall# facing the West 32nd Street Extension that extends beyond 100 feet of Eleventh Avenue, as measured along the West 32nd Street Extension #street line#, shall be set back at least 30 feet from the West 32nd Street Extension #street line#. Any portion of a #street wall# facing the West 31st Street Extension that extends beyond 100 feet of Eleventh Avenue, as measured along the West 31st Street Extension #street line#, shall be set back at least 15 feet from the West 31st Street Extension #street line#.

(b) #Building# base facing Eleventh Avenue

The provisions of this paragraph (b) shall apply to #street walls# below a height of 120 feet facing Eleventh Avenue and the West 31st and West 32nd Street Extensions within 50 feet of Eleventh Avenue. Such #street walls# shall rise without setback to a minimum height of 90 feet and a maximum height of 120 feet. Above a height of 120 feet, all portions of a #building# facing Eleventh Avenue shall be set back from the #street wall# of the #building# at least 15 feet, except such setback distance may include the depth of any permitted recesses. Portions of #street walls# along the West 31st and West 32nd Street Extensions within 50 feet of Eleventh Avenue need not set back above the maximum base height to allow tower portions that comply with the provisions of paragraph (c) of this Section to rise without setback.

All portions of a #building# that exceed the maximum base height of 120 feet shall comply with the tower provisions of paragraph (c) of this Section.

(c) Towers

All #stories# of a #building# located partially or wholly above the maximum base height of 120 feet shall be considered a tower and shall comply with the provisions of this paragraph (c). Not more than one tower shall be permitted on Site 4.

(1) Maximum floor plate

The gross area of any such #story# shall not exceed 12,000 square feet.

(2) Maximum length and height

For any portion of a tower above 120 feet, the maximum horizontal dimension, measured in any direction, shall not exceed 145 feet. However, if the angle of the tower's maximum horizontal dimension is aligned within 15 degrees of a 45 degree line constructed from either the southwest or northeast corner of the Site 4 rectangle, in plan, as shown on Map 2 (Subdistrict F: Site Plan) in Appendix B, then such maximum horizontal dimension measured in this direction may be increased to 160 feet, provided that the maximum dimension measured perpendicular to such increased dimension does not exceed a length of 120 feet.

The maximum height of a tower on Site 4 shall be a minimum of 100 feet taller than any tower located on Site 3.

All towers that exceed a height of 350 feet shall provide articulation in accordance with Section 93-569 (Tower top articulation).

93-567 - Site 5

LAST AMENDED
4/29/2014

All #stories# of a #building# located wholly or partially above finished grade on Site 5 shall be considered a tower and shall comply with the provisions of this Section.

On Site 5, a #building# may be located adjacent to and above the #High Line#, provided no portion of such #building# or an associated structural column is located within five feet of the edge of the #High Line# from the level of finished grade to a level of 50 feet above the level of the #High Line bed#, as shown on Map 3 (Subdistrict F: Public Access Area Plan) in Appendix B.

(a) Maximum floor plate

The gross area of any #story# within that portion of a #building or other structure# located east of the #High Line# and wholly or partially above the finished grade to a height of 50 feet above the #High Line bed# shall not exceed 5,000 square feet.

The aggregate gross area of any portion of a #building or other structure# located west of the #High Line# and wholly or partially above the finished grade to a height of 50 feet above the #High Line bed# shall not exceed 700 square feet, and the maximum aggregate horizontal dimension of such portions, individually measured in their longest dimension, shall not exceed 30 feet.

The gross area of any #story# within that portion of a tower located above a height of 50 feet above the #High Line bed# shall not exceed 12,000 square feet.

(b) Maximum length and height

At or below a height of 50 feet above the #High Line bed#, if a #building# is located so that it has portions on both sides of the #High Line#, the minimum horizontal dimension, measured in any direction between such portions shall be 60 feet.

For that portion of a tower located above a height of 50 feet above the #High Line bed#, the maximum horizontal dimension, measured in any direction, shall not exceed 145 feet. However, if the angle of the tower's maximum horizontal dimension is aligned within 15 degrees of a 45 degree line constructed from either the southwest or northeast corner of the Site 5 rectangle, in plan, as shown on Map 2 (Subdistrict F: Site Plan) in Appendix B, then such maximum horizontal dimension measured in this direction may be increased to 160 feet, provided that the maximum dimension measured perpendicular to such increased dimension does not exceed a length of 120 feet. Furthermore, the maximum horizontal dimension for that portion of a tower that spans the #High Line#, measured in any direction, shall not exceed 120 feet.

The maximum height of a tower on Site 5 shall be 350 feet.

93-568 - Site 6

LAST AMENDED
4/29/2014

In addition to the applicable requirements set forth in Section 93-562 (Street wall regulations for certain streets), the provisions of this Section shall apply to #buildings# on Site 6.

(a) Height and setback regulations

(1) #Street wall# beneath the #High Line#

The provisions of this paragraph (a) shall apply to #street walls# on Site 6 beneath the

#High Line# that face West 30th Street, Eleventh Avenue and the Southwest Open Space.

All such #street walls# shall extend along the entire #street# frontage of the site, except that along West 30th Street, the #street wall# shall be no closer to the northerly #street line# of West 30th Street than the northerly edge of the southern row of structural columns of the #High Line#, and along the Southwest Open Space and Eleventh Avenue, the #street wall# shall extend to a point five feet north of the #High Line#. Ground floor recesses up to three feet deep shall be permitted for access to #building# entrances.

All such #street walls# shall rise without setback to a maximum height of the underside of the #High Line bed#.

(2) #Building# base

(i) Facing Eleventh Avenue and the West 31st Street Extension, north of the #High Line#

The provisions of this paragraph (a)(2)(i) shall apply north of the #High Line# to #street walls# facing Eleventh Avenue, the West 31st Street Extension, portions of #street walls# facing the #High Line# within 60 feet of Eleventh Avenue, and portions of #street walls# facing the Southwest Open Space within 60 feet of the West 31st Street Extension. Such #street walls# shall rise without setback to a minimum height of 60 feet and a maximum height of 90 feet. Above a height of 90 feet, all portions of a tower, or portions of a transition height located beneath a tower facing Eleventh Avenue, the #High Line# and the West 31st Street Extension, shall be set back from the #street wall# of the #building# at least 15 feet, except such setback distance may

include the depth of any permitted recesses. Portions of #street walls# along the Southwest Open Space within 60 feet of the West 31st Street Extension need not set back above the maximum base height to allow portions of towers, or portions of a transition height located beneath a tower that comply with the provisions of paragraphs (a)(3) and (a)(4) of this Section, respectively, to rise without setback. These #building# base provisions may apply along the #High Line# beyond 60 feet of Eleventh Avenue, up to a maximum distance of 100 feet from Eleventh Avenue.

(ii) Facing West 30th Street, north of the #High Line#

The provisions of this paragraph (a)(2)(ii) shall apply to #street walls# above the #High Line bed#, facing the #High Line# beyond 60 feet of Eleventh Avenue, and to those portions of #street walls# facing the Southwest Open Space that are within 60 feet of the #High Line#. Such #street walls# shall rise without setback to a minimum height of 50 feet as measured above the level of the #High Line bed#, and a maximum height of 60 feet as measured above the level of the #High Line bed#. Above a height of 60 feet, all portions of a tower, or portions of a transition height located beneath a tower facing the #High Line#, shall be set back from the #street wall# of the #building# at least 15 feet, except such setback distance may include the depth of any permitted recesses. Portions of #street walls# along the Southwest Open Space within 60 feet of the #High Line# need not set back above the maximum base height to allow portions of a tower, or portions of a transition height located beneath a tower that comply with the provisions of paragraphs (a)(3) and (a)(4), respectively, to rise without setback.

All portions of a #building# that exceed the maximum base height of 90 feet shall comply with the tower provisions of paragraph (a)(4), with the exception of a

#building# which provides a transition height in accordance with the provisions of paragraph (a)(3).

(3) Transition height

If the outermost walls of all #stories# of any tower provided in accordance with the tower provisions of paragraph (a)(4) are individually inscribed within a rectangle where the east-west dimension does not exceed a length of 110 feet, a transition height may be provided above the #building# base in accordance with the provisions of this paragraph (a)(3).

Above the maximum base height, a #street wall# may rise to a maximum transition height equal to two-thirds of the height of the #street wall# of the #building# base facing the West 31st Street Extension. Such a transition height shall not exceed a maximum height of 150 feet, as measured above the West 31st Street Extension #street line#.

All portions of a transition height shall be set back 30 feet from the #street wall# of the #building# base along the West 31st Street Extension and the #High Line#, except that where towers are provided directly above a portion of the transition height, such a portion of transition height located directly below a tower shall provide setbacks in accordance with the #building# base provisions of paragraph (a)(2) of this Section.

All portions of a #building# that exceed the maximum transition height shall comply with the tower provisions of paragraph (a)(4).

(4) Towers

All #stories# of a #building# located partially or wholly above a height of 90 feet, or

150 feet if a transition height is provided in accordance with the provisions of paragraph (a)(3), shall be considered a tower and shall comply with the provisions of this paragraph (a)(4).

(i) Maximum floorplate

If more than one tower is provided on Site 6, the aggregate gross area of any such tower #stories#, measured at any height, shall not exceed 25,000 square feet.

(ii) Maximum length and height

The outermost walls of all #stories# of a tower, when viewed from above, shall be inscribed within a rectangle where the east-west dimension shall not exceed a length of 160 feet and the north-south dimension shall not exceed a length of 110 feet. Where more than one tower is located on Site 6, each tower shall comply independently with such maximum dimensions.

The #aggregate width of street walls# of all #stories# of a tower facing the West 31st Street Extension or the #High Line# shall not exceed 220 feet within 40 feet of the #street wall# of the #building# base.

If more than one tower is provided on Site 6, such towers shall either be equal in height, or the easternmost tower shall have a height greater than the height of the westernmost tower.

All towers that exceed a height of 350 feet shall provide articulation in accordance with Section 93-569 (Tower top articulation).

(b) Certification to expand Site 6

The area of Site 6, as shown on Map 2 (Subdistrict F: Site Plan) in Appendix B, may be extended westward by up to 40 feet in order to accommodate a public #school# upon certification of the Chairperson of the City Planning Commission, that:

(1) the Chairperson is in receipt of a letter from the School Construction Authority that describes the need for the additional area;

(2) the site and landscape plans for the Southwest Open Space have been approved by the Chairperson, pursuant to Section 93-78 (Site and Landscape Plans for Public Access Areas in Subdistrict F);

(3) no portion of a tower located on Site 6 extends beyond 395 feet west of the Eleventh Avenue #street line#; and

(4) any portion of a #building# located beyond 395 feet from the Eleventh Avenue #street line# shall affect southwesterly view corridors from the Central Open Space towards the Hudson River to the minimum extent necessary to accommodate a public #school#.

93-569 - Tower top articulation

LAST AMENDED
12/21/2009

All towers that exceed a height of 350 feet shall provide articulation in accordance with this Section.

For the purposes of this Section, a minimum of the uppermost 15 percent of the height of a #building or other structure#, including all rooftop mechanical structures and their required enclosures pursuant to the regulations of paragraph (b) of Section 93-41 (Rooftop Regulations), shall henceforth be referred to as the "Tower Top Zone". However, chimneys, antennae or decorative spires shall not be considered part of the Tower Top Zone, provided no such structures contain #floor area#.

The height of such #building or other structure# shall be measured from the highest level of the public sidewalk or finished grade located nearest such #building or other structure#.

The Tower Top Zone shall contain an "Upper Zone" and a "Lower Zone." The Lower Zone shall be a minimum of 50 percent of the height of the Tower Top Zone and shall contain tower #stories#. The Upper Zone shall contain the highest tower #story# where #floor area# occupies more than 75 percent of the gross area of such #story#, and any enclosed rooftop mechanical equipment.

For the purposes of this Section, each tower of a #building or other structure# shall be comprised of four separate tower top elevation views that shall be used to measure compliance with the regulations of this Section. Each elevation view shall have an angle of 90 degrees from another such view.

Each tower top shall provide the following forms of articulation:

(a) Change in the #building or other structure# profile

(1) Constructing the profile change boundary

To comply with the provisions of this paragraph (a)(1), a rectilinear boundary within the Tower Top Zone shall be created in each elevation view to determine the required amount of profile change. In order to construct such boundary, two datum lines shall first be drawn in each elevation view. Such datum lines shall begin at the average outermost edges of those portions of tower floor plates above a height of 350 feet

containing #floor area# below the Tower Top Zone, and shall extend upward for the entirety of the height of the #building or other structure#. The rectilinear profile change boundary shall include the portion of these two datum lines within the Tower Top Zone, as well as their intersection with two datum lines indicating the uppermost elevation and the lowermost elevation of the Tower Top Zone. In addition, a datum line shall indicate the boundary between the Upper and Lower Zone, creating a boundary for both the Upper Zone and Lower Zone.

(2) Required profile change

A minimum of 10 percent of the area of the profile change boundary within the Lower Zone shall remain open to the sky in each required elevation view. Such profile change shall begin upward at the lowermost datum line of the Tower Top Zone. In addition, a minimum of 20 percent of the area of the profile change boundary within the Upper Zone shall remain open to the sky in each required elevation view.

However, for portions of a #building or other structure# providing enclosed rooftop mechanical equipment within the Upper Zone, the width (as viewed in elevation) of the lowermost portion of enclosed rooftop mechanical space at that point in elevation which coincides with the uppermost portion of the highest tower #story# shall in no event be reduced beyond 50 percent of the width of such highest tower #story#. Upwards of such a point in elevation, no restriction on maximum width reduction for enclosed rooftop mechanical spaces shall apply.

(b) Change in the #building or other structure# #lot coverage#

For portions of a #building or other structure# within the Lower Zone, the average #lot coverage # for all tower #stories# within such zone shall not exceed 80 percent of the #lot coverage# of the tower #story# with the largest #lot coverage# below the Tower Top Zone and

above a height of 350 feet.

(c) Material continuity

A minimum of 10 percent of the surface area of the exterior portion of the facade of the #building or other structure# within the Tower Top Zone, as viewed in elevation, shall be composed of a single material. Such material shall be continuously visible (in each elevation view) from the lowermost datum line of the Tower Top Zone to the uppermost datum line of the Tower Top Zone. However, within each #story# of the Lower Zone, a break in the vertical continuity of the material shall be permitted, provided that the vertical break does not exceed 12 inches.