



## Zoning Resolution

THE CITY OF NEW YORK

Eric Adams, Mayor

CITY PLANNING COMMISSION

Daniel R. Garodnick, Chair

# **77-20 - BULK REGULATIONS**

File generated by <https://zr.planning.nyc.gov> on 11/18/2024

---

## 77-20 - BULK REGULATIONS

---

LAST AMENDED  
12/15/1961

---

## 77-21 - General Provisions

---

LAST AMENDED  
9/27/1962

Whenever a #zoning lot# existing on December 15, 1961, or on any applicable subsequent amendment thereto, is divided by a boundary between districts with different #bulk# regulations, and the provisions of Sections [77-11](#) (Conditions for Application of Use Regulations to Entire Zoning Lot) or [77-211](#) (Conditions for application of bulk regulations to entire zoning lot) do not apply, the #bulk# regulations may apply as set forth in Sections [77-22](#) to [77-29](#), inclusive, relating to Bulk Regulations.

---

## 77-211 - Conditions for application of bulk regulations to entire zoning lot

---

LAST AMENDED  
12/5/1990

Whenever a #zoning lot# existing on December 15, 1961, or on any applicable subsequent amendment thereto, is divided by a boundary between:

- (a) two #Residence Districts# limited to #single-# or #single-# and #two-family residences#; or
- (b) two #Commercial Districts# or two #Manufacturing Districts# in which the same #uses# are permitted but different #bulk# regulations apply;

the #bulk# regulations applicable to the district in which more than 50 percent of the #lot area# of the #zoning lot# is located may apply to the entire #zoning lot#, provided that the greatest distance from the mapped district boundary to any #lot line# of such #zoning lot# in the district in which less than 50 percent of its area is located does not exceed 25 feet. Such distance shall be measured perpendicular to the mapped district boundary.

Whenever the #bulk# regulations are so applied, the district boundary may be assumed to be relocated accordingly, and the off-street parking and loading and all other regulations applying to such expanded district shall apply to the entire #zoning lot#.

Except as specifically provided by the provisions of a Special Purpose District, the provisions of this Section shall apply to #zoning lots# that are divided by a Special Purpose District boundary line.

---

## 77-22 - Floor Area Ratio

---

LAST AMENDED  
2/2/2011

The maximum #floor area ratio# permitted on each portion of such #zoning lot# for the applicable type of #building# or #buildings# on such #zoning lot# shall be determined under the applicable regulations of Articles II, III and IV.

Each such #floor area ratio# shall be multiplied by the percentage of the #zoning lot# to which such #floor area ratio# applies. The sum of the products thus obtained shall be the adjusted maximum #floor area ratio# applicable to such #zoning lot#.

In applying this provision, the #floor area# bonus permitted for #publicly accessible open areas# or #arcades#, under the

applicable regulations of this Resolution, shall apply only to such #publicly accessible open areas#, #arcades# or portions thereof, as are located in a district in which such bonus is granted.

When a #zoning lot# (with a #height factor# greater than 21) does not have a specified maximum #floor area ratio#, for the purpose of computing the adjusted maximum #floor area ratio#, the #floor area ratio# of such #zoning lot# shall be deemed to be that which can be achieved at the minimum required #open space ratio# for such #zoning lot#.

The #floor area# resulting from application of the adjusted maximum #floor area ratio# may be located anywhere on the #zoning lot#, subject to all other regulations of this Resolution, and provided that the #floor area ratio# for any portion of the #zoning lot# within one district shall not exceed the maximum #floor area ratio#, by #height factor#, if applicable, specified for that district, or the adjusted maximum #floor area ratio# for the #zoning lot#, whichever is greater, except as follows:

- (a) In R3-2 Districts, R4 Districts, except R4A, R4-1 and R4B Districts, R5 Districts, and equivalent #Commercial Districts#, and for #Quality Housing buildings# in R6, R7 and R8 Districts and equivalent #Commercial Districts# outside the #Manhattan Core#, the #residential# #floor area ratio# of that portion of the #zoning lot# fronting on and within 100 feet of a #wide street# and permitting the greater maximum permitted #residential# #floor area ratio# may exceed the maximum permitted #residential# #floor area ratio# for the portion of the #zoning lot# by up to 20 percent, provided that the maximum #residential# #floor area ratio# for the #zoning lot# does not exceed the adjusted maximum #residential# #floor area ratio# applicable to such #zoning lot#.
- (b) For portions of #zoning lots# within an R2X, R3-1, R3A, R3X, R4-1, R4A or R4B District not subject to the provisions of Section [77-11](#) (Conditions for Application of Use Regulations to Entire Zoning Lot), the #floor area ratio# for such portion of the #zoning lot# shall not exceed the maximum #floor area ratio# specified for that district.

---

## 77-23 - Open Space Ratio

---

LAST AMENDED  
2/2/2011

The #open space# required for such #zoning lot# shall be computed separately for each portion of the #zoning lot# under the applicable regulations of the underlying districts. The total #open space# provided on the #zoning lot# shall not be less than the sum of such required #open space# so computed.

For portions of the #zoning lot# located in districts that have required #open space ratios#, the required #open space# for each such portion is computed by multiplying the #lot area# of that portion, by the maximum #floor area ratio# permitted for the applicable type of #building# or #buildings#, by the minimum #open space ratio# required at that #floor area ratio#, divided by 100.

For portions of the #zoning lot# located in other districts that do not have required #open space ratios# but do have required #open space#, the required #open space# for each such portion is computed by multiplying the #lot area# of that portion, by the minimum percentage of #open space# required, divided by 100.

For portions of the #zoning lot# located in districts that do not have a required #open space ratio# or required #open space#, no #open space# shall be required but any required #yards#, or #publicly accessible open area# provided, for which a #floor area# or #lot area# bonus is taken, shall be in addition to the amount of #open space# required on the remaining portion of the #zoning lot#. No open area may be counted twice in fulfilling these requirements.

The required #open space# may be located anywhere on the #zoning lot# subject to all other regulations of this Resolution and provided that the #open space ratio# for any portion of the #zoning lot# within one district shall not be less than 60 percent of the required #open space ratio# for that district.

---

## 77-24 - Lot Coverage

---

LAST AMENDED  
2/2/2011

The maximum percent of #lot coverage# permitted on each portion of a #zoning lot# shall be determined under the applicable regulations of Article II, Chapters 3 and 4.

Each such maximum percent of #lot coverage# shall be multiplied by the #lot area# of the portion of the #zoning lot# to which such percent of #lot coverage# applies. The sum of the areas of #lot coverage# thus obtained shall be the maximum area of #lot coverage# for the #zoning lot#. Such maximum area of #lot coverage#, divided by the #lot area# of the #zoning lot#, shall be the adjusted maximum percent of #lot coverage# for the #zoning lot#.

A #building# whose #lot coverage# does not exceed the adjusted maximum percentage of #lot coverage# may be located anywhere on such #zoning lot# or portion of such #zoning lot#, subject to all other regulations of this Resolution, and provided that the percentage of #lot coverage# for any portion of the #zoning lot# within one district shall not exceed the maximum percentage of #lot coverage# specified for that district, or the adjusted maximum percentage of #lot coverage# for the #zoning lot#, whichever is greater.

If a #zoning lot# divided by a boundary between two or more districts is partly a #corner lot# and partly an #interior lot# or #through lot#, separate adjusted maximum percentages of #lot coverage# shall be computed for such #corner lot# and for such #interior lot# or #through lot# and applied separately to such #corner lot# and to such #interior lot# or #through lot#, as though each were a separate #zoning lot#. The provisions of this paragraph shall not apply to #zoning lots# located on #waterfront blocks#.

If a #zoning lot# is partly in a district in which there is no maximum permitted percentage of #lot coverage# for the #use#, the provisions of this Section shall apply to such portions of the #zoning lot# as are in a district with a maximum #lot coverage# requirement.

In R2X, R3, R4 or R5 Districts for #residential# portions of #buildings#, each portion of the #zoning lot# shall be governed by the #lot coverage# regulations specified for the district in which it is located as set forth in Article II, Chapter 3.

Wherever a #zoning lot# is divided by a district boundary in which one portion of the #zoning lot# is located in a district having a #lot coverage# requirement and the other portion is located in a district having an #open space ratio# requirement, the required #open space# for the portion having the #open space ratio# requirement shall be computed in accordance with Section [77-23](#) (Open Space Ratio). The inverse of such required #open space# shall be the maximum #lot coverage# permitted on that portion of the #zoning lot#, and may be located anywhere on the #zoning lot# subject to all other regulations of this Resolution.

---

## 77-25 - Density Requirements

---

LAST AMENDED  
2/2/2011

Whenever a #zoning lot# is divided by a boundary between districts with different density requirements, the maximum number of #dwelling units# or #rooming units# permitted on the #zoning lot# shall equal the sum of the maximum number of #dwelling units# or #rooming units# permitted for each portion of the #zoning lot# in accordance with the applicable district regulations. Such #dwelling units# or #rooming units# may be located wherever a #building# is permitted on the #zoning lot#. However, for portions of #zoning lots# in R1, R2, R3-1, R3A, R3X, R4-1, R4A, R4B or R5A Districts, no more than one or two #dwelling units# may be provided, as applicable.

---

## 77-26 - Minimum Lot Area and Lot Width Requirements for Residences

---

LAST AMENDED  
2/2/2011

The minimum #lot area# and #lot width# regulation applying to the district with the more restrictive regulations shall apply to the entire #zoning lot#.

---

## 77-27 - Yard Regulations

---

LAST AMENDED  
2/2/2011

Each portion of the #zoning lot# shall be governed by the #yard# regulations specified for the district in which it is located.

---

## 77-28 - Height and Setback Regulations

---

LAST AMENDED  
2/2/2011

For #zoning lots# divided by district boundaries in which all applicable height and setback regulations include the use of #sky exposure planes#, the height and setback regulations of each #street# frontage of the #zoning lot# shall be determined by multiplying the quantitative requirements set forth in the regulations of the Chapters, which are applicable to each portion of such #street# frontage, by the percentage of such #street# frontage to which such regulations apply. The sum of the products obtained shall be the controlling requirements for the #zoning lot#.

In determining the percentage of such #street# frontage, the percentage shall be based on the total frontage of the #zoning lot# along such #street#.

However, if any portion of such #zoning lot# is located within a #Limited Height District#, the provisions of Sections [23-691](#), [24-591](#), [33-491](#) or [43-49](#) (Limited Height Districts) shall apply to such portion of the #zoning lot#.

For all other #zoning lots#, each portion of such #zoning lot# shall be regulated by the height and setback provisions applicable to the district in which such portion of the #zoning lot# is located.

In R2X, R3, R4 or R5 Districts, for #residential# portions of #buildings#, each portion of the #zoning lot# shall be governed by the height and setback regulations specified for the district in which it is located, as set forth in Article II, Chapter 3.

For the purposes of defining a #building# envelope pursuant to

paragraph (b) of Section [23-631](#) (General provisions), apex points may be located on a zoning district boundary which divides a #building#.

Furthermore, if any portion of a #zoning lot# is located in an R2X, R3, R4, R4-1 or R4A District, the height and setback regulations specified for such district may apply to the entire #zoning lot# provided that such district comprises more than 50 percent of such #zoning lot#, and the greatest distance from the mapped district boundary to any #lot line# of such #zoning lot# in the district in which less than 50 percent of its area is located does not exceed 25 feet. Such distance shall be measured perpendicular to the mapped district boundary.

---

## 77-29 - Tower Regulations

---

If 50 percent or more of a #zoning lot# is located within a district to which the provisions of Sections [23-65](#), [24-54](#), [33-45](#) or [43-45](#) (Tower Regulations) apply, and the remaining portion of the #zoning lot# is within a district to which such provisions do not apply, any #building# or portion thereof which, in the aggregate, occupies not more than 40 percent or, on small lots, the percentage set forth in Sections [23-65](#), [24-54](#), [33-45](#) or [43-45](#) (Towers on small lots) of the #lot area# of the entire #zoning lot# (which #building# or portion thereof is hereinafter referred to as a tower) may penetrate any applicable established #sky exposure plane#, provided that such tower shall comply with the applicable setback requirements or restrictions on aggregate area that may be occupied within 50 feet of a #narrow street# or 40 feet of a #wide street#, as set forth in Sections [23-65](#), [24-54](#), [33-45](#) or [43-45](#).

If 50 percent or more of a #zoning lot# is located in a district in which the provisions of Sections [33-455](#) (Alternate regulations for towers on lots bounded by two or more streets), [33-456](#) (Alternate setback regulations on lots bounded by two or more streets) or [33-457](#) (Tower setbacks on narrow blocks) apply, and the remaining portion of the #zoning lot# is within a district in which such provisions do not apply, any #building# or any tower that occupies not more than the applicable percent of the #lot area# of a #zoning lot# as set forth in Section [33-455](#) or [33-456](#) and which complies with the applicable setback requirements as set forth in Sections [33-455](#), [33-456](#) or [33-457](#), may penetrate any applicable established #sky exposure plane#.

Subject to the requirements set forth hereinbefore and those specified in Sections [77-22](#) (Floor Area Ratio) and [77-23](#) (Open Space Ratio), such tower may be located anywhere on such #zoning lot#.