NYC Section Zoning Map Index

File Geodatabase Feature Class

Tags
Zoning Map, index, section, New York City, NYC

Summary
Section zoning map index of New York City.

Description
Section zoning map index of New York City. This index is used to determine which zoning map is related to a specific geographic area in New York City. Zoning maps show the boundaries of zoning districts throughout the city. The maps are regularly updated after the City Planning Commission and the City Council have approved proposed zoning changes. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35 and is further divided into one to four quarters, each identified by a letter a, b, c or d (map 8d or 33c for example). Each map covers an area of approximately 8,000 feet (north/south) by 12,500 feet (east/west) or 100 million SF. Sections are approximately 16,000 feet (north/south) by 24,000 feet (east/west) or 400 million SF.

Credits
NYC Department of City Planning

Use limitations
There are no access and use limitations for this item.

Extent
West: -74.268561 East: -73.688960
North: 40.915565 South: 40.493016

Scale Range
Maximum (zoomed in): 1:5,000
Minimum (zoomed out): 1:150,000,000

ArcGIS Metadata ➤

Topics and Keywords ➤

* CONTENT TYPE Downloadable Data

Hide Topics and Keywords ▲
Resource Points of Contact

POINT OF CONTACT

ORGANIZATION'S NAME  New York City Department of City Planning
CONTACT'S ROLE  owner

Resource Maintenance

RESOURCE MAINTENANCE

UPDATE FREQUENCY  as needed

Spatial Reference

ARCGIS COORDINATE SYSTEM

* TYPE  Projected
* GEOGRAPHIC COORDINATE REFERENCE  GCS_North_American_1983
* PROJECTION  NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet
* COORDINATE REFERENCE DETAILS

PROJECTED COORDINATE SYSTEM

WELL-KNOWN IDENTIFIER  102718
X ORIGIN  -120039300
Y ORIGIN  -96540300
XY SCALE  37212589.015695661
Z ORIGIN  -100000
Z SCALE  10000
M ORIGIN  -100000
M SCALE  10000
XY TOLERANCE  0.0032808333333333331
Z TOLERANCE  0.001
M TOLERANCE  0.001
HIGH PRECISION  true
LATEST WELL-KNOWN IDENTIFIER  2263

WELL-KNOWN TEXT  PROJCS
["NAD_1983_StatePlane_New_York_Long_Island_FIPS_3104_Feet",GEOGCS
["GCS_North_American_1983",DATUM["D_North_American_1983",SPHEROID
["GRS_1980",6378137.0,298.257222101]],PRIMEM["Greenwich",0.0],UNIT
["Degree",0.0174532925199433]],PROJECTION["Lambert_Conformal_Conic"],PARAMETER
["False_Easting",984250.0],PARAMETER["False_Northing",0.0],PARAMETER
["Central_Meridian",-74.0],PARAMETER
["Standard_Parallel_1",40.66666666666666],[PARAMETER
["Standard_Parallel_2",41.03333333333333],PARAMETER
["Latitude_Of_Origin",40.16666666666666],UNIT
["Foot_US",0.3048006096012192],AUTHORITY["EPSG",2263]]

REFERENCE SYSTEM IDENTIFIER

* VALUE  2263
* CODESPACE  EPSG
* VERSION  8.6.2

Spatial Data Properties
VECTOR
* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

GEOMETRIC OBJECTS
FEATURE CLASS NAME section_zoning_map_index
* OBJECT TYPE composite
* OBJECT COUNT 36

Hide Vector ▲

ARCGIS FEATURE CLASS PROPERTIES
FEATURE CLASS NAME section_zoning_map_index
* FEATURE TYPE Simple
* GEOMETRY TYPE Polygon
* HAS TOPOLOGY FALSE
* FEATURE COUNT 36
* SPATIAL INDEX TRUE
* LINEAR REFERENCING FALSE

Hide ArcGIS Feature Class Properties ▲

Hide Spatial Data Properties ▲

Distribution ▶

DISTRIBUTOR
AVAILABLE FORMAT
* NAME File Geodatabase Feature Class

TRANSFER OPTIONS
* TRANSFER SIZE 0.038

ONLINE SOURCE
LOCATION withheld
* ACCESS PROTOCOL Local Area Network
* DESCRIPTION Downloadable Data

Hide Distributor ▲

DISTRIBUTION FORMAT
* NAME File Geodatabase Feature Class

Hide Distribution ▲

Fields ▶

DETAILS FOR OBJECT section_zoning_map_index
* TYPE Feature Class
* ROW COUNT 36

FIELD OBJECTID
ALIAS OBJECTID
* DATA TYPE OID
* WIDTH 4
* PRECISION 0
Internal feature number.

Esri

Sequential unique whole numbers that are automatically generated.

A section of the zoning map index.

Zoning maps show the boundaries of zoning districts throughout the city. The set of 126 maps, which are part of the Zoning Resolution, are displayed in 35 sections. Each section is identified by a number from 1 to 35.

Sections are further divided into four quarters (quartersections). The combination of section number and quartersection letter is used to determine which zoning map (map 8d or 33c for example) is related to a specific geographic area in New York City. Sections are roughly 16,000 feet (north/south) by 25,000 feet (east/west) or 400 million SF.

DCP

Feature geometry.

Coordinates defining the features.
FIELD Shape_Length
  ALIAS Shape_Length
  DATA TYPE Double
  WIDTH 8
  PRECISION 0
  SCALE 0
  FIELD DESCRIPTION
  Length of feature in internal units.
  DESCRIPTION SOURCE
  Esri
  DESCRIPTION OF VALUES
  Positive real numbers that are automatically generated.

Hide Field Shape_Length

FIELD Shape_Area
  ALIAS Shape_Area
  DATA TYPE Double
  WIDTH 8
  PRECISION 0
  SCALE 0
  FIELD DESCRIPTION
  Area of feature in internal units squared.
  DESCRIPTION SOURCE
  Esri
  DESCRIPTION OF VALUES
  Positive real numbers that are automatically generated.

Hide Field Shape_Area

Hide Details for object section_zoning_map_index

Hide Fields

Metadata Details

* METADATA LANGUAGE  English (UNITED STATES)
* METADATA CHARACTER SET  utf8 - 8 bit UCS Transfer Format

SCOPE OF THE DATA DESCRIBED BY THE METADATA
  dataset
SCOPE NAME
  dataset

* LAST UPDATE  2019-07-26

ARCGIS METADATA PROPERTIES
  METADATA FORMAT  ArcGIS 1.0