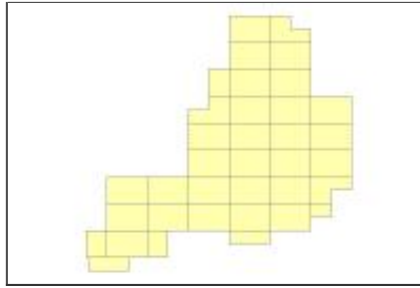# NYC Section Zoning Map Index

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 ▲

Citation ►

TITLE   NYC Section Zoning Map Index
PUBLICATION DATE   2019-07-31   00:00:00

PRESENTATION FORMATS   * digital map

Hide Citation ▲

Citation Contacts ►

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

Hide Citation Contacts ▲

Resource Details ►

DATASET LANGUAGES   * English (UNITED STATES)
DATASET CHARACTER SET   utf8 - 8 bit UCS Transfer Format

SPATIAL REPRESENTATION TYPE   * vector

* PROCESSING ENVIRONMENT   Microsoft Windows 7 Version 6.1 (Build 7601) Service Pack 1; Esri ArcGIS 10.3.1.4959

CREDITS
   NYC Department of City Planning

ARCGIS ITEM PROPERTIES
   NAME   DCP_Quartersection_Index
   LOCATION   withheld
      * ACCESS PROTOCOL   Local Area Network

Hide Resource Details ▲

Extents ►

EXTENT
   GEOGRAPHIC EXTENT
      BOUNDING RECTANGLE
         EXTENT TYPE   Extent used for searching
         * WEST LONGITUDE   -74.268561
         * EAST LONGITUDE   -73.688960
         * NORTH LATITUDE   40.915565
         * SOUTH LATITUDE   40.493016
         * EXTENT CONTAINS THE RESOURCE   Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM
   * WEST LONGITUDE   910023.829871
   * EAST LONGITUDE   1070216.876610
   * SOUTH LATITUDE   119047.250145
   * NORTH LATITUDE   272843.383169
   * EXTENT CONTAINS THE RESOURCE   Yes

Hide Extents ▲

Resource Points of Contact ▶

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

Hide Resource Points of Contact ▲

Resource Maintenance ▶

RESOURCE MAINTENANCE
  UPDATE FREQUENCY   as needed

Hide Resource Maintenance ▲

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

Hide Spatial Reference ▲

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

  * SCALE   0
  * FIELD DESCRIPTION
    Internal feature number.

  * DESCRIPTION SOURCE
    Esri

  * DESCRIPTION OF VALUES
    Sequential unique whole numbers that are automatically generated.

  Hide Field OBJECTID ▲

FIELD SECTION ▶
  ALIAS   Section
  * DATA TYPE   String
  * WIDTH   255
  * PRECISION   0
  * SCALE   0
  FIELD DESCRIPTION
    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.

  DESCRIPTION SOURCE
    DCP

  Hide Field SECTION ▲

FIELD Shape ▶
  ALIAS   Shape
  * DATA TYPE   Geometry
  * WIDTH   0
  * PRECISION   0
  * SCALE   0
  * FIELD DESCRIPTION
    Feature geometry.

  * DESCRIPTION SOURCE
    ESRI

  * DESCRIPTION OF VALUES
    Coordinates defining the features.

  Hide Field Shape ▲

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

METADATA STYLE   FGDC CSDGM Metadata
STANDARD OR PROFILE USED TO EDIT METADATA   FGDC

CREATED IN ARCGIS FOR THE ITEM   2016-09-30   15:18:18
LAST MODIFIED IN ARCGIS FOR THE ITEM   2019-07-26   18:28:29

AUTOMATIC UPDATES
   HAVE BEEN PERFORMED   Yes
   LAST UPDATE   2019-07-26   18:28:29

Hide Metadata Details ▲

Metadata Contacts ▶

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

Hide Metadata Contacts ▲

Metadata Maintenance ▶

MAINTENANCE
   UPDATE FREQUENCY   as needed

Hide Metadata Maintenance ▲

Thumbnail and Enclosures ▶

THUMBNAIL
   THUMBNAIL TYPE   JPG

Hide Thumbnail and Enclosures ▲

FGDC Metadata (read-only) ▼