

Digital City Map (DCM) - Arterials and Major Streets

Type Shapefile



Tags Digital City Map, DCM, Official City Map, Master Plan Map, Arterials, Major Streets, Principal Routes, Parkways, Toll Crossing, Department of City Planning, DCP, New York City, NYC

Summary

Designated rights-of-way shown on the City Planning Commission Master Plan of Arterial Highways and Major Streets referenced in Appendix H of the NYC Zoning Resolution. Dataset last updated: March 31, 2024.

Description

Designated rights-of-way shown on the City Planning Commission Master Plan of Arterial Highways and Major Streets referenced in Appendix H of the NYC Zoning Resolution. Single line features representing rights-of-way which appear on the City Map of New York City and are also classified as Principal Routes, Parkways and Toll Crossings on the adopted Master Plan of Arterial Highways and Major Streets. This dataset is featured on the Department of City Planning's Street Map application: <https://streets.planning.nyc.gov/>

Credits

NYC Department of City Planning

Use limitations

Digital City Map (DCM) data changes often and is updated monthly. Updates will include recent city map alterations adopted by City Council. This dataset is provided by the Department of City Planning (DCP) on DCP's website for informational purposes only. DCP does not warranty the completeness, accuracy, content, or fitness for any particular purpose or use of the dataset, nor are any such warranties to be implied or inferred with respect to the dataset as furnished on the website. DCP and the City are not liable for any deficiencies in the completeness, accuracy, content, or fitness for any particular purpose or use the dataset, or applications utilizing the dataset, provided by any third party.

Extent

West -74.256764 East -73.699227
North 40.913000 South 40.496443

Scale Range

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

Topics and Keywords ▶

Content type ⇌ Downloadable Data

Citation ▶

Title Digital City Map (DCM) - Arterials and Major Streets
Creation date 2020-05-15
Publication date 2024-03-31

Presentation formats ⇌ digital map

Resource Details ▶

Dataset languages ⇌ English (UNITED STATES)

Spatial representation type ⇌ vector

Processing environment ⇌ Version 6.2 (Build 9200) ; Esri ArcGIS 10.6.0.8321

Credits
NYC Department of City Planning

ArcGIS item properties
Name ⇌ DCM_ArterialsMajorStreets
Size ⇌ 0.614
Location withheld
Access protocol ⇌ Local Area Network

Extents ▶

Extent
Geographic extent
Bounding rectangle
Extent type
Extent used for searching
West longitude ⇌ -74.256764
East longitude ⇌ -73.699227
North latitude ⇌ 40.913000

South latitude ⇔ 40.496443
Extent contains the resource ⇔ Yes

Extent in the item's coordinate system

westBL ⇔ 913281.479524
eastBL ⇔ 1067382.508263
southBL ⇔ 120286.123979
northBL ⇔ 271908.860431
exTypeCode ⇔ Yes

Resource Points of Contact ▶

Point of contact -

Organization's name New York City Department of City Planning

Contact information ▶

Address

Type

e-mail address DCPOpendata@planning.nyc.gov

Resource Constraints ▶

Constraints

Limitations of use

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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 ⇔

ProjectedCoordinateSystem

WKID 102718

XOrigin -120039300

YOrigin -96540300

XYScale 37212589.015695661

ZOrigin -100000

ZScale 10000

MOrigin -100000

MScale 10000

XYTolerance 0.0032808333333333331

ZTolerance 0.001

MTolerance 0.001

HighPrecision true

LatestWKID 2263

WKT

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

Reference system identifier

Value ⇔ 2263

Codespace ⇔ EPSG

Version ⇔ 5.3(9.0.0)

Spatial Data Properties ▶

Vector ▶

Level of topology for this dataset ⇔ geometry only

Geometric objects

Feature class name DCM_ArterialsMajorStreets

Object type ⇔ composite

Object count ⇔ 725

ArcGIS Feature Class Properties ▶

Feature class name DCM_ArterialsMajorStreets

Feature type ⇔ Simple

Geometry type ⇔ Polyline

Has topology ⇔ FALSE

Feature count ⇔ 725

Spatial index ⇔ TRUE

Linear referencing ⇔ FALSE

Distribution ▶

Distribution format

Name ↔ Shapefile

Transfer options

Transfer size ↔ 0.614

Fields ▶

Details for object DCM_ArterialsMajorStreets ▶

Type ↔ Feature Class

Row count ↔ 725

Definition

Designated rights-of-way shown on the City Planning Commission Master Plan of Arterial Highways and Major Streets referenced in Appendix H of the NYC Zoning Resolution.

Definition source

NYCDP

Field FID ▶

Alias ↔ FID

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.

Field Borough ▶

Alias ↔ Borough

Data type ↔ String

Width ↔ 50

Precision ↔ 0

Scale ↔ 0

Field description

The borough in which the route is located.

Description source

NYCDP

List of values

Value Bronx

Value Brooklyn

Value Manhattan

Value Queens

Value Staten Island

Field Boro_Code ▶

Alias ↔ Boro_Code

Data type ↔ Integer

Width ↔ 5

Precision ↔ 5

Scale ↔ 0

Field description

Single digit code for the borough in which the route is located.

Description source

NYCDP

List of values

Value 1

Description Manhattan

Value 2

Description Bronx

Value 3

Description Brooklyn

Value 4

Description Queens

Value 5
Description Staten Island

Field Route_Name ▶

Alias Route Name
Data type ↔ String
Width ↔ 100
Precision ↔ 0
Scale ↔ 0

Field description
Official name of the route shown on the City Map.

Description source
NYCDP

Field Route_Type ▶

Alias ↔ Route_Type
Data type ↔ String
Width ↔ 50
Precision ↔ 0
Scale ↔ 0

Field description
Types of routes shown on the Master Plan.

Description source
NYCDP

List of values

Value Arterial Highway

Value Major Streets

Field Route_Sub ▶

Alias ↔ Route_Sub
Data type ↔ String
Width ↔ 50
Precision ↔ 0
Scale ↔ 0

Field description
Types of routes and any other additional status from the Master Plan.

Description source
NYCDP

List of values

Value Intersection requiring special treatment

Value Major Streets

Value Major street to be improved

Value Parkway

Value Principal Route

Value Toll Crossing Under Authorities

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.

Field Route_Stat ▶

Alias ↔ Route_Stat
Data type ↔ String

Width ⇔ 50
Precision ⇔ 0
Scale ⇔ 0

Metadata Details ▶

Metadata language ⇔ English (UNITED STATES)

Scope of the data described by the metadata dataset
Scope name ⇔ dataset

Last update ⇔ 2021-04-07

ArcGIS metadata properties

Metadata format ArcGIS 1.0
Standard or profile used to edit metadata FGDC

Created in ArcGIS for the item 2020-05-15
Last modified in ArcGIS for the item 2021-04-07 12:46:55

Automatic updates

Last update 2021-04-07 12:38:41

Thumbnail and Enclosures ▶

Thumbnail
Thumbnail type
Image file