

# Digital City Map (DCM) - Arterials and Major Streets

## File Geodatabase Feature Class



### 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: January 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

## ArcGIS Metadata ▶

### Topics and Keywords ▶

\* CONTENT TYPE Downloadable Data

[Hide Topics and Keywords ▲](#)

### Citation ▶

TITLE Digital City Map (DCM) - Arterials and Major Streets

CREATION DATE 2020-05-15

PUBLICATION DATE 2024-01-31

PRESENTATION FORMATS \* digital map

[Hide Citation ▲](#)

### Resource Details ▶

DATASET LANGUAGES \* English (UNITED STATES)

SPATIAL REPRESENTATION TYPE \* vector

\* PROCESSING ENVIRONMENT Version 6.2 (Build 9200) ; Esri ArcGIS 10.9.1.28388

CREDITS

NYC Department of City Planning

ARCGIS ITEM PROPERTIES

\* NAME DCM\_ArterialsMajorStreets

\* SIZE 0.614

LOCATION withheld

\* ACCESS PROTOCOL Local Area Network

[Hide Resource Details ▲](#)

### Extents ▶

EXTENT

GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

\* WEST LONGITUDE -74.256764

\* EAST LONGITUDE -73.699227

\* NORTH LATITUDE 40.913000

\* SOUTH LATITUDE 40.496443

\* EXTENT CONTAINS THE RESOURCE Yes

EXTENT IN THE ITEM'S COORDINATE SYSTEM

\* WEST LONGITUDE 913281.479524

\* EAST LONGITUDE 1067382.508263

\* SOUTH LATITUDE 120286.123979

\* NORTH LATITUDE 271908.860431

\* 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 INFORMATION ►

#### ADDRESS

#### TYPE

E-MAIL ADDRESS DCPOpendata@planning.nyc.gov

[Hide Contact information ▲](#)[Hide Resource Points of Contact ▲](#)

## Resource Constraints ►

### CONSTRAINTS

#### LIMITATIONS OF USE

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.

[Hide Resource Constraints ▲](#)

## 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 3048.0060960121928

Z ORIGIN -100000

Z SCALE 10000

M ORIGIN -100000

M SCALE 10000

XY TOLERANCE 0.00328083333333333331

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 5.3(9.0.0)

[Hide Spatial Reference ▲](#)

## Spatial Data Properties ►

#### VECTOR ►

- \* LEVEL OF TOPOLOGY FOR THIS DATASET geometry only

#### GEOMETRIC OBJECTS

- FEATURE CLASS NAME DCM\_ArterialsMajorStreets
- \* OBJECT TYPE composite
  - \* OBJECT COUNT 740

[Hide Vector ▲](#)

#### ARCGIS FEATURE CLASS PROPERTIES ►

- FEATURE CLASS NAME DCM\_ArterialsMajorStreets
- \* FEATURE TYPE Simple
  - \* GEOMETRY TYPE Polyline
  - \* HAS TOPOLOGY FALSE
  - \* FEATURE COUNT 740
  - \* SPATIAL INDEX TRUE
  - \* LINEAR REFERENCING FALSE

[Hide ArcGIS Feature Class Properties ▲](#)

[Hide Spatial Data Properties ▲](#)

## Distribution ►

#### DISTRIBUTION FORMAT

- \* NAME File Geodatabase Feature Class

#### TRANSFER OPTIONS

- \* TRANSFER SIZE 0.614

[Hide Distribution ▲](#)

## Fields ►

#### DETAILS FOR OBJECT DCM\_ArterialsMajorStreets ►

- \* TYPE Feature Class

\* ROW COUNT 740

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

NYCDPC

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 Borough ►

\* ALIAS Borough

\* DATA TYPE String

\* WIDTH 50

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

The borough in which the route is located.

DESCRIPTION SOURCE

NYCDPC

LIST OF VALUES

VALUE Bronx

VALUE Brooklyn

VALUE Manhattan

VALUE Queens

VALUE Staten Island

*Hide Field Borough ▲*

FIELD Boro\_Code ►

\* ALIAS Borough Code

\* DATA TYPE SmallInteger

\* WIDTH 2

\* PRECISION 0

\* SCALE 0

FIELD DESCRIPTION

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

DESCRIPTION SOURCE

NYCDCP

LIST OF VALUES

VALUE 1

DESCRIPTION Manhattan

VALUE 2

DESCRIPTION Bronx

VALUE 3

DESCRIPTION Brooklyn

VALUE 4

DESCRIPTION Queens

VALUE 5

DESCRIPTION Staten Island

[Hide Field Boro\\_Code ▲](#)

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

NYCDCP

[Hide Field Route\\_Name ▲](#)

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

NYCDCP

LIST OF VALUES

VALUE Arterial Highway

VALUE Major Streets

[Hide Field Route\\_Type ▲](#)

FIELD [Route\\_Sub ▶](#)

- \* ALIAS Route Subtype
- \* 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

[Hide Field Route\\_Sub ▲](#)

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 [Route\\_Status ▶](#)

- \* ALIAS Route Status
- \* DATA TYPE String
- \* WIDTH 50
- \* PRECISION 0

\* SCALE 0

[Hide Field Route\\_Status ▲](#)

#### 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 ▲](#)

[Hide Details for object DCM\\_ArterialsMajorStreets ▲](#)

[Hide Fields ▲](#)

## Metadata Details ▶

\* METADATA LANGUAGE English (UNITED STATES)

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME \* dataset

\* LAST UPDATE 2024-02-14

#### 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 2024-02-14 09:49:36

#### AUTOMATIC UPDATES

LAST UPDATE 2024-02-14 09:49:36

[Hide Metadata Details ▲](#)

## Thumbnail and Enclosures ▶

#### THUMBNAIL

THUMBNAIL TYPE JPG

[Hide Thumbnail and Enclosures ▲](#)



**FGDC Metadata (read-only) ▼**