

Metadata

City of Ottawa 1:2,000 Scale Topographic Mapping

General Description

1:2,000 scale topographic files are available as individual tiles in "dwg" and "dgn" formats. The files cover the urban area of the city of Ottawa. The Map series was originally by the National Capital Commission and then joint with the Regional Municipality of Ottawa-Carleton; in 1999 by the RMOC only and with amalgamation in 2001 now by the City of Ottawa. No attribute data is included with the data. Also available in shapefile format are contiguous files. Files are seamless but there will be inconsistencies in coverage (edge matching) due to the difference in dates as the data was collected at different dates.

Data Use Restrictions

Use of the Data is restricted to faculty, students and staff of Carleton University for study and teaching. A license agreement must be signed. The City of Ottawa should be acknowledged on any derivative product, such as a map or an image.

Data Format

Individual tiles available in AutoCAD dwg and dgn formats.

Technical Details

Grid Coordinate System: Universal Transverse Mercator Projection: Modified 3 Degree Transverse Mercator Zone 9

Horizontal Geodetic Datum: NAD83 Units: Metres and Square Metres

Spheriod: GRS80 6378137.0 m 6356752.314 m

Central Meridian -76.5 Easting/Northing Unit: metres False Easting: 304800.0 False Northing: 0

False Northing: 0 Latitude of Origin: 0

Maximum Latitude: 80°00'00 Maximum Longitude: -75°00'00 Minimum Latitude: 0°0'00 Minimum Longitude: -78°00'00

Scale Factor: 0.9999

Accessing the Data

The data files are available at the GSG. Consult staff for further information.

Citation Format

City of Ottawa. <u>1:2000 Scale Topographic Mapping.</u> [computer file] Ottawa: 2003. National Capital Commission and Regional Municipality of Ottawa-Carleton. <u>1:2000 Scale Topographic Mapping [Ottawa-Hull]</u>. [computer file] Ottawa: National Capital Commission and RMOC, [1999].