CONTOUR MAP
Danbury, CT
(Northeast)

EXPLANATION

Contour lines are used to denote elevation above sea level. This map displays 20 foot contour lines based on Connecticut LIDAR data for the year 2006. The information is only suitable for general planning and educational purposes and is not intended for exact determinations of elevation where a survey is normally required, or for detailed engineering, building, or design purposes. The Connecticut LIDAR dataset for 2006 captured ground elevation every 20 feet with horizontal accuracy of approximately 3 feet on the ground.

for unknown reasons, data was collected separately in some areas. This resulted in data gaps that affect the overall accuracy of the dataset and are indicated by gaps in these contour lines. With this information, a general sense of the top of the land can be achieved, while some areas may have multiple or no contour lines. These lines can be complicated by widely spaced contour lines, while steep slopes are represented by closely spaced contour lines. Contour lines that cross streams flowing through valleys of noticeable relief will form a V-shaped deflection with the apex of the V pointing upstream.

DATA SOURCES

SHORE MAP 2008: All data is based on 1:25,000 scale and digital geographic names, streets, and their attributes. Includes parks, airports, and subways. Base map data is available from the Department of Energy and Environmental Protection.

STREET DATA: Based on Tele Atlas copyrighted data.

CONTOUR DATA: Derived from a statewide 10-foot Digital Elevation Model (DEM) and based on the Connecticut 2008 LIDAR data. The University of Connecticut’s Library of Land Information System (LLIS) provided the DEM and added it to the base map data with additional contour lines based on the LIDAR data. This contour data is typically used for general planning and educational purposes.

Map prepared by CT DEP, May 2011.