CONTOUR MAP
Watertown, CT
(North)

EXPLANATION
Contour lines are used to denote elevation above sea level. This map delineates 20 ft contour lines based on the Connecticut LiDAR dataset for 2000. The LiDAR data, consisting of a foot Digital Elevation Model (DEM) surface based on the Connecticut 2000 LiDAR ground elevation data, was collected annually in some areas. This resulted in data gaps that affect the overall completeness of these contour lines. With this information, a general sense of the lay of the land can be ascertained. Gentle slopes are characterized by widely spaced contour lines, while steep slopes are represented by closely spaced contour lines. Contour lines that cross streams flowing through collecting of noticeable relief will form a V-shaped deflection with the apexes of the V pointing upstream.

DATA SOURCES
BASE MAP 2000 - All data is based on a 1,000,000 scale, National Geographic Survey, drawn and published by the U.S. Government. Airports, railroads, and highways. These map data is under current use and compilation.

STREET DATA - Based on Tele Atlas copyrighted data.

CONTOUR DATA - Derived from a statewide 10-foot Digital Elevation Model (DEM) surface based on the Connecticut 2000 LiDAR ground elevation data. The University of Connecticut, Center for Land Use Education and Research (CLEAR) created the DEM and edited it to fill in data gaps with information from sources other than LiDAR.