CONTOUR MAP
Hampton, CT

EXPLANATION
Contour lines are used to denote elevation above sea level. This map displays 7 "foot" contour lines based on LISS III data for the year 2000. This information is only suitable for general planning and information purposes; it is not intended for exact determinations of elevation where a survey is normally required, or for detailed engineering, building, or design purposes. The Connecticut LISS III 2000 captured ground elevations every 7 feet with an absolute accuracy of approximately 3 feet on the ground.

For unknown reasons, data was collected unevenly in some areas. This resulted in data gaps that affect the overall accuracy in these contour lines. With this information, a general sense of the lay of the land can be determined. Steep 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 valleys of noticeable relief will form a V-shaped deflection with the apex of the V pointing upstream.

DATA SOURCES
USGS 1:24,000 scale topographic maps.
STREET DATA - Based on TeleAtlas copyrighted data.
CONTUR DATA - Derived from a statewide 10" Digital Elevation Model (DEM) and based on the Connecticut 2009 UTM grid system elevation data. The University of Connecticut Center for Land Use and Environmental Change (CLEA) created a base map and added it to a ESRI in data format with information from contour lines at a 7" to 15" scale (约为3米). Map prepared by CT DEP, May 2011.

MAP AND CONTENT © 2011 - Visit the CT DEP website for this map and a variety of others in PDF format. Visit the DEP website to download the base map digital spatial data shown on this map.