CONTOUR MAP
Middletown, CT (East)

EXPLANATION

Contour lines are used to denote elevation above sea level. This map displays 7.5-foot contour lines based on the Connecticut 2003 LiDAR data for the year 2000. This information is only suitable for general planning and informational 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 LiDAR dataset for 2003 captured ground elevation over 24 feet at horizontal accuracy of approximately 3 feet on the ground.

Forakeen reasons, data was collected annually in some areas. This resulted in data gaps that affect the overall accuracy of the data as it appears on this map. With this information, a general sense of the lay of the land can be maintained. Coastal shapes 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

Base map data is sourced from the Connecticut LiDAR dataset. Data is derived from a statewide 10-foot Digital Elevation Model (DEM) surface based on the Connecticut 2008 LiDAR data. Data is also based on a digital orthophotoquadrangle (DOQ) layer. The map is not intended for use as a substitute for official state or federal maps or plans. For more information, visit the CT ECO website or contact the cartographer.