CONTOUR MAP
Colchester, CT
(West)

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 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 2000 captured ground elevation every 20 feet at an horizontal accuracy of approximately 3 feet on the ground. For this reason, data was collected annually in some areas. This resulted in data gaps that affect the overall accuracy of the contour lines on this map. With this information, a general sense of the lay of the land can be ascertained. Gentle slopes are represented by widely spaced contour lines, while steep slopes are represented by closely spaced contour lines. Contour lines that cross streams flowing through valleys of considerable relief will form a V-shaped deflection with the apex of the V pointing upstream.

DATA SOURCES

STATE DEPARTMENT OF ENVIRONMENTAL PROTECTION
STATE OF CONNECTICUT

CONTOUR MAP - Derived from a statewide 20 foot Digital Elevation Model (DEM) surface based on the Connecticut 2000 LiDAR ground elevation data. The University of Connecticut, Center for Land Use and Infrastructure Evaluation developed the DEM and edited it to fill in data gaps with information from orthophotos and additional LiDAR data. 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 2000 captured ground elevation every 20 feet at an horizontal accuracy of approximately 3 feet on the ground. For this reason, data was collected annually in some areas. This resulted in data gaps that affect the overall accuracy of the contour lines on this map. With this information, a general sense of the lay of the land can be ascertained. Gentle slopes are represented by widely spaced contour lines, while steep slopes are represented by closely spaced contour lines. Contour lines that cross streams flowing through valleys of considerable relief will form a V-shaped deflection with the apex of the V pointing upstream.