CONTOUR MAP
Kent, CT
(Southeast)

EXPLANATION
Contour lines are used to denote elevation above sea level. This map displays 20-foot contour lines based on a statewide LiDAR DEM data layer from 2008. DATA SOURCES: The Federal Aviation Administration (FAA) prepared an initial LiDAR DEM data layer 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 DEM data layer for 2008 captured ground elevation over 20 feet at a horizontal 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 and completeness of the contour lines. With this information, a general sense of the lay of the land can be ascertained. Gentle slopes are represented by closely spaced contour lines, while steep slopes are represented by widely 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. For unknown reasons, data was collected unevenly in some areas. This resulted in data gaps that affect the overall accuracy and completeness of the contour lines. With this information, a general sense of the lay of the land can be ascertained. Gentle slopes are represented by closely spaced contour lines, while steep slopes are represented by widely 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
State Plane Coordinate System of 1983, Zone 3526
North American Datum of 1983
Lambert Conformal Conic Projection
1:24,000 scale topographic maps.

MAPS AND CONTACT INFO - Visit the CT DEP website for this map and a variety of others in PDF format. Visit the CT LiDAR website to download the base map digital spatial data layer on this map.