EXPLANATION

Contour lines are used to denote elevation above sea level. This map displays 20 foot contour lines based on the 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 accuracy is normally required, or for detailed engineering, building, or design purposes. The Connecticut LiDAR dataset for 2000 captured ground elevation every 20 feet with horizontal accuracy of approximately 3 feet on the ground.

An unknown reason, data was collected unevenly in some areas. This resulted in data gaps that affect the overall accuracy of the LiDAR dataset. Contour lines in these area may be inaccurate. Equivalent high elevations may be represented by a single contour line. With this information, a general sense of the top of the land can be understood. Contour lines 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

BASIS MAP DATA - All data is based on 1:24,000 scale topographic maps. Base map data is in public domain or copyright-free.

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STREET DATA - Based on TeleAtlas copyrighted data.

CONTINUE DATA - Derived from a statewide 10 foot Digital Elevation Model (DEM) raster based on the Connecticut 2000 LiDAR ground elevation data. This data contains State Plane Coordinate System for State Plane Massachusetts North Zone East (FIPS 2200) and standard 90 x 90 x 90 grid data gaps with information from DigitalLine. DEM data is in 10 foot LiDAR scale topographic maps.

MEMO AND NOTICE 2000 - Visit the CT DPH website for this map and a variety of others in PDF format. Visit the CT DPH website to download the base map digital spatial data shown on this map.