CONTOUR MAP
Beacon Falls, CT

EXPLANATION
Contour lines are used to denote elevation above sea level. This map displays 20 foot contour lines based on USDA USLE (Universal Soil Loss Equation) DEM data for the year 2000. This information is only suitable for general planning and informational use and is not intended for exact determinations of elevation where a survey is normally required, or for detailed engineering, building, or design purposes. The Connecticut USLE data for 2000 captured ground elevation every 20 feet with a horizontal accuracy of approximately 3 feet on the ground.

For unknown reason, data was collected unevenly in some areas. This resulted in data gaps that affect the overall integrity of these contour lines. With this information, a general sense of the lay of the land can be ascertained. Slope 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
USLE DEM 2000 - All data is based on a 1:24,000 scale and depicts geographical features, slopes, and
landscape properties. The data is a 30 meter digital
elevation model (DEM) and was created for the State Plane Coordinate System of 1983, Zone 3526.

STREET DATA - Based on TeleAtlas copyrighted

MAP PREPARED BY: CT DEP, May 2011.
This map is intended for general planning and informational use
and is not intended for exact determinations of elevation
where a survey is normally required, or for detailed engineering,
building, or design purposes.

CONTOUR MAP - Derived from a statewide 30-
foot Digital Elevation Model (DEM) surface based
on the Connecticut 2000 USLE digital elevation data. The DEM is a product of the
Connecticut Department of Environmental Protection and was created
for the State Plane Coordinate System of 1983 and is digitized at a scale of 1:24,000.

This map and a variety of others in PDF format are available online at the CT DEP website.