The three-dimensional effect was achieved by using a combination of contour lines and shading techniques. The shading was applied to indicate the elevation changes, with darker shades representing higher elevations and lighter shades for lower elevations. This helps to visualize the topography of the area.

In Connecticut, there are several natural drainage basins that are identified on the map. These basins are delineated by their boundaries and are numbered for easy reference. For example, the number 4, 43, and 4302 identify specific subregional basins. The first seven digits of these numbers represent the basin boundary type and identification numbers.

The map also includes information on outfalls, which are points where water discharges into the environment. These outfalls are crucial for understanding the drainage patterns and potential impacts on the surrounding areas.

The map is designed to protect from light and moisture, ensuring that it remains legible for a long period without fading or deterioration. It is an essential tool for planners, engineers, and environmentalists to study and manage the natural resources and water systems in Connecticut.