

**WORK DESCRIPTION: 51 Caron Road, Sturbridge, MA**

We propose to install 610 sq. ft. of permeable paving within the 100' buffer zone of Cedar Lake. The permeable paving replaces 412 sq. ft. of concrete paving and lawn area. Approximately 250 sq. ft. of the permeable paving is within the 20' buffer zone, currently there is 30 sq. ft. of concrete paving in the 20' buffer zone and the balance of the 20' buffer area is currently lawn area. In addition we propose to convert 200 sq. ft. of existing lawn within this 20' buffer area into a planted area with native blueberry bushes and other appropriate herbaceous perennials.

Work for this project will be performed by Michael Thibeault DBA Landscape Evolution. Power equipment (8000# mini excavator) will be used to prepare the patio base to be permeable. This machine will remain on the terrace that the house sits on. No soil will be stockpiled during construction. Staked straw wattles and siltation fence will be placed along the length of the shoreline below the work area.