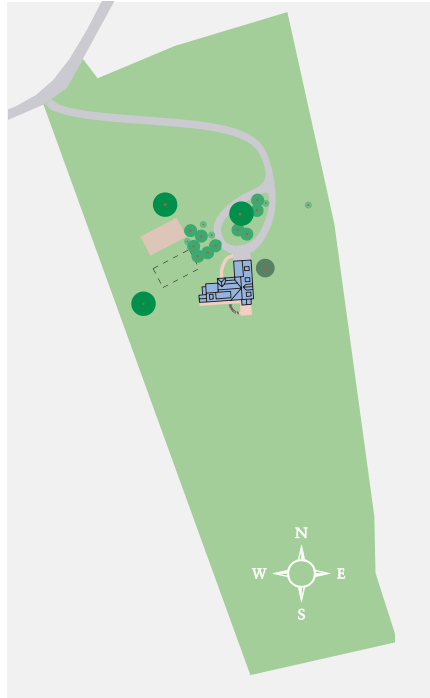
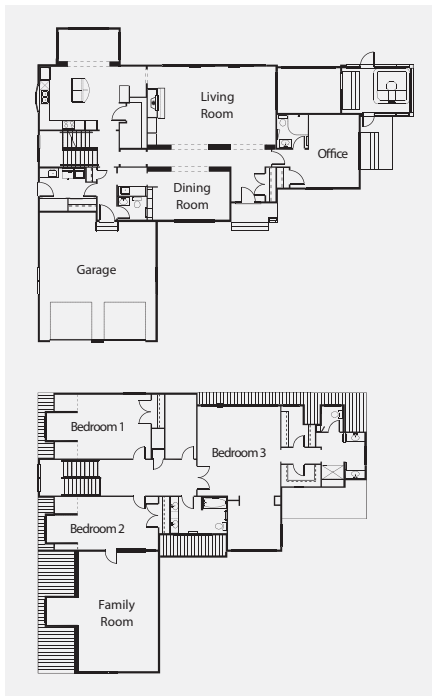
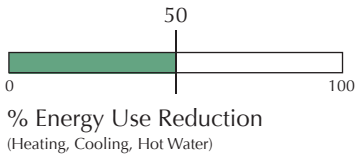




Westford Hilltop House

Westford, MA
1999



Located on a large private lot in Westford, Massachusetts, the Westford Hilltop House is designed to maximize views and comfort while minimizing energy use. Orienting the rear of the home to the south and providing large high performance windows allow the home to have desired solar gain in the winter while overhangs and landscaping protect the home from overheating in the summer. Tucked into the 12:12 pitched roof, the second floor of the 4,000 square foot plan includes the private living area with Master Suite, full bath and two additional bedrooms. A fully accessible bedroom and bath along with the main living space is located on the first floor. The home is super-insulated with cavity insulation provided in the 2x6 wall stud bays and rigid insulation installed to the outside face of the studs. A high efficiency combination mechanical system provides both heat and hot water for the home, which uses 50% less energy than a home built to code in 1999.

