

“CHM” HOUSE - CENTER HALL MODERN

Date: August 2011
Location: Princeton, NJ
Size: 4,000 SF
Description: Single Family Home

The CHM House design offers a traditional colonial layout with a modern twist.

The exterior front features a brick facade with few windows to block the noise and views of a highly travelled road. Zinc standing seam roof and accent elements were utilized in addition to insulated metal wall panels. The gutter and leader system is integrated into the rainscreen facade to ensure an uncluttered look. Garage doors are disguised within the wall panels. The site drops 12 feet from front to back, allowing for a walk-out basement with natural light and a patio outside. Above the patio, a deck extends out from the kitchen, creating more outdoor living areas.

The CHM House boasts an energy efficient design with photovoltaic and geothermal technologies, large windows that flood the house with natural light and fresh air, an efficient fireplace to help warm the house in winter, abundant insulation, and a green roof.

