# Environmental Desight Construction 

THE PREMIER SOURCE FOR INTEGRATED HIGH-PERFORMANCE BUILDING

setting a higher standard for the built envirghment

THE LEED RATING SYSJEM

## Style and <br> Sensibility



The desire for a unique home design is an American tradition. Numerous architectural tirms advertise custom home designs, and
plans for "umique" home designs are readly plans for "unque home designs are readily
available wia a quick search on the Internet But how truly unique are these homes that can be found by anyone who types in the right keywords? Furthermore, what sustainable efforts are put into the homes? Those are the questions designer Shane
Black asked himself as he flipped through page atter page of magazines searching for the right fit or the right inspiration. ln
the end, however, he decided that all the inspiration needed to come from within Picking up a pencil and paper, Black set
to work on a contemporary, home that to work on a contemporary home tha
exhibited his need for synergy with is Two Rivers, Wis, surroundings. "I skerched various forms from organic styles and intercomnected cubes to pyramidal shapes," says Black. "When Idecided ol leaning walls, everyhing just flowed intuitively I didmt set out to design something
totally unlike anything else I just had so many ideas that in order to incorporate a
many of them as possible, every room turned out complerely unique:"
Heating and cooling Heating and cooling is a large part of a home's energy consumption in Wisconsin. To uat end. windows were strategicall located
to allow for maximum heat gain during the winter and prevent heat loss. The central angled wall on the south side of the house prevents all summer solar gain.
The house was well insulated to reduce the heating svstem needed to prodivee Themant mass was added by incopporating skip-riow-

