

Building Green Building Green



The Huntington



**S
 h
 o
 w
 c
 a
 s
 e
 2
 0
 0
 8**

Belmonte Builders has always been at the forefront of design and energy conservation.

One of the first builders in the Capital Region to become an Energy Star Builder, Belmonte Builders is now taking their designs to the next level: **GREEN BUILDING**. The industry standard for green building is the US Green Building Council's LEED® certification program. The LEED (Leadership in Energy and Environmental Design) Green Building Rating System is the nationally accepted benchmark for the design, construction and operation of high performance green buildings. It is a consensus-based tool developed to assess and validate the "greenness" of homes.



Not only did our entry in The 2008 Showcase of Homes sweep first place in every judged category, it is a new and innovative house with hundreds of design possibilities to make the *home as individual as you are*. It is also the Capital Region's **first** house to achieve Gold level certification in the LEED for Homes program - continuing Belmonte Builder's tradition as an industry leader. Belmonte Builders now joins only nine other builders in the entire state of New York to construct a LEED for Homes certified residence.

Energy conservation and green building are consistently in the headlines. Many people wonder what can I do? How can I play a part in making a better future for my children or grandchildren? The Energy Star program was one answer to the oil crisis in the 70's and continues to save people money while practicing energy conservation. LEED for Homes is the next generation program. It incorporates not only energy conservation, but sustainability, durability, indoor air quality, and water conservation. This creates a healthy, comfortable, durable, energy efficient, environmentally responsible place for you to call home.

There are many green building features incorporated into our 2008 Showcase of Homes design.

- **Energy Conservation:** this home incorporates many high performance housing features making it approximately 51% more efficient than a standard home built to today's code
- **Sustainability:** many of the products used are from local or regional sources, contain recycled content and/or are selected based on the manufacturer's environmental stewardship of our natural resources
- **Durability:** all products have been selected for both their longevity and ease of maintenance
- **Indoor Air Quality:** a high efficiency mechanical system also incorporates a higher efficiency air filter
- **Water Efficiency:** drought resistant landscaping, drip irrigation and water efficient faucets and fixtures are all integrated into the design