

Green Building Case Study **Westchester Firm is Going Green - Again**

By Sirlei DeCarvalho - C.W. Brown Inc.

Buildings have always been much more than roofs over our heads. Over the last century, they served as symbols of modernity and progress, but unfortunately, today's buildings are also symbols of something else: Waste and Pollution.

It's a known fact that buildings represent 39% of U.S. primary energy use and it is one of the heaviest consumers of natural resources. Buildings also account for a significant portion of the greenhouse gas emissions that affect climate change.

C.W. Brown Inc. recognizes the importance of sustainable solutions. The company's newest project is to continue with their green initiatives with their newly purchased building at One Labriola Court in Armonk, New York.

C.W. Brown Inc. is committed to using state-of-the-art practices as evidence in the greening of its Headquarters Building to be completed in the first quarter of 2010. The company is striving to achieve Platinum level LEED certification for Commercial Interiors which, when achieved, C.W. Brown will be the first commercial building in Westchester County to be awarded Platinum Certification.

C.W. Brown's new Headquarters will not only be used as a showcase for Clients, Industry and the Community, it will also be a center for Education and Learning.

Some of the Key eco-friendly features are:

- 75% of the demolition debris will be diverted away from landfill
- All the building's electricity will be supplied by solar panels
- Recycled building material will be used from sunflower seeds, wheat, salvaged wood and recycled glass.

Long in being an innovator in environmental - responsible Construction, C.W. Brown chose to go in the opposite direction in an economically challenging time for the industry.

The Armonk Headquarters will be a showcase for green building methods and material, and hopes to inspire vendors and clients alike with the C.W. Brown environmentally-forward vision.

Design Team:

- ***Dennis Noskin Architects***
- ***C & F Consultant Engineering : Engineer of Record***
- ***Gross field Engineering: Structural Engineer***
- ***O'Dea, Lynch and Abbattista: Commissioning Agent***
- ***Crescent Energy : LEED Consultant***

Renee and Charlie Brown at Groundbreaking Ceremony for their New Building



C.W. Brown Inc, a General Contracting - Construction Management Company in Westchester .

