

SUSTAINABLE BUILDINGS INDUSTRY COUNCIL

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Three New *Beyond Green*TM Case Studies Posted to the Whole Building Design Guide

FOR IMMEDIATE RELEASE

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WASHINGTON, D.C. The Sustainable Buildings Industry Council (SBIC) recently contributed three case studies on award winning, high-performance buildings to the [Whole Building Design Guide](#) (WBDG). The featured buildings are all recipients of SBIC's 2008 *Beyond Green*TM High-Performance Building Awards. The projects include a demonstration project, a public office building, and a historic rehabilitation. The case studies detail project goals, the design and construction process, product and system choices, energy and indoor environmental considerations, and project results. Each of the case studies can be accessed for free from the [WBDG Case Studies and High-Performance Building Database](#).

The **Home Depot Smart Home**, located in Durham, North Carolina, is a live-in research laboratory and residence hall at Duke University and serves as a testing ground for smart and sustainable technologies. Initially developed by a student as a senior thesis, the Smart Home Program has evolved to include the participation of over 450 students, several of whom represented the University during the process of design and construction of the Smart Home. The program advances the students' efforts through relationships with corporate partnerships, such as project sponsor The Home Depot, to evaluate product prototyping, marketability, and commercial viability. Construction Administration services were provided by [SmithGroup](#) and included design evaluation and integration of donated materials for the project.

The **Kitsap County Administration Building**, designed by the [MillerHull Partnership](#), is located in Port Orchard, Washington. The 75,000 square foot structure was conceptualized as 'a window into your local government.' It is designed to be an approachable, tangible, and substantial commitment to environmental sustainable civic architecture in Kitsap County. Approximately 200 people work in the Administration Building, which consolidated five County Department offices previously spread across the region. Serving as a civic hub for the County campus, the building is located between the County Courthouse and Public Works Building.

A landmark downtown building, the **Mutual Building – Christman Company Headquarters** was originally designed and built to house the Michigan Millers Mutual Fire Insurance Company in 1928. For the Christman Company the building was an irresistible candidate for a milestone green and historic preservation project. Complementing its rich past, the historic features of the building include limestone detailing on the exterior and wood trim and Pewabic tile throughout the corridors and stairways. Protecting and preserving the historical integrity was a fundamental element of the sustainable design strategy for the Christman Company and Project Architect, [SmithGroup](#).

For more information about the High-Performance Building Awards Program and a complete list of winners, visit SBIC's [Web site](#).

Sponsors of the 2008 Awards Program included: the BASF Corporation, Southern California Edison, the Portland Cement Association, the American Iron and Steel Institute, the International Masonry Institute, the Spray Polyurethane Foam Alliance, Composite Building Structures Ltd., Chatelain Architects, PC, Trane, and the North Carolina Solar Center at North Carolina State University.

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The SUSTAINABLE BUILDING INDUSTRY COUNCIL (SBIC) is an independent, nonprofit organization whose mission is to unite and inspire the building industry toward higher performance—through education, outreach, advocacy and the mutual exchange of ideas. Council Membership is open to private and public organizations and individuals who share this mission. For more information about the Council's products, services, and members, visit www.SBICouncil.org or call 202-628-7400.