



# HEFFNER & WEBER

“LEED”\* Accredited Professional Design – Builder  
\*Leadership in Energy & Environmental Design

## “LEED” PROJECT EXPERIENCE STATEMENT

November 1, 2002

Maryland Department of Transportation Headquarters Complex

Heffner & Weber, serving as Developer and Design-Builder of the new Maryland Department of Transportation Headquarters Complex at BWI Airport, expects the project to achieve a coveted “**GOLD**” rating from the United States Green Building Council (USGBC) under its Leadership in Energy and Environmental Design (LEED) program.

The Project successfully integrates highest-level “Green Building” concepts and goals with a fully developed, cutting edge mid-rise office building prototype design. Working closely together with a world-class team of local and national environmental design experts, Heffner & Weber’s in-house, LEED Accredited Professional team has designed and built one of the most environmentally friendly buildings in the nation. LEED related highlights include the following:

- State-of-the-art storm-water management creating zero net increase in storm-water runoff & recharge to surrounding wetlands of special environmental concern as well as heat reduction islands.
- The building is projected to achieve **48%** savings in energy costs utilizing highly efficient, value engineered mechanical systems, cutting edge lighting controls, fiber optics and web-based building management systems.
- Strict monitoring of and control over Indoor Air Quality (IAQ), environmental tobacco smoke (ETS), Carbon Dioxide, and indoor chemical / pollutant sources along with increased ventilation effectiveness are provided.
- Nearly column-free interior layout provides natural light to **90%** of the interior offices and common areas.
- Finishes consist of low emitting, recycled and/or rapidly renewable materials including certified bamboo wall panels, cork and recycled carpet flooring, wheat-board and can-fiber millwork, and recycled ceramic tile.

The project’s location at Heffner & Weber’s transit-oriented BWI Corporate Center development at StoneyRidge Technology Park places it within 1400 feet of the immediately adjacent MARC commuter and AMTRAK rail station (*to which it is connected by an environmentally friendly, long-span pedestrian bridge*) and within ¼ to ½ mile of hiker-biker trails, the nation’s fastest growing international airport, light rail and local / regional bus lines. These smart growth, transit-oriented elements of the BWI Corporate Center development combined with the LEED Gold status of the Project combine to make Heffner & Weber’s LEED experience and expertise second to none in the region.