



Sustainable Solutions at Hoskin•Ryan



Hoskin•Ryan is located in the refurbished c.1957 landmark Valley National Bank building at 201 West Indian School Road. This building meets several key LEED credits.

As a proud participant in Earth Hour 2008, Hoskin•Ryan was among a number of Phoenix businesses that went dark at 8 p.m. on March 29 to help create awareness about global energy conservation.



Hoskin•Ryan was a proud sponsor of the 10th Annual Green Building Expo produced by the Cities of Phoenix, Scottsdale & Tempe.

Hoskin•Ryan's Dorina Bustamante served on the planning committee for this event, which received Valley Forward's coveted Crescordia Award in 2007.



Several of our team members are actively pursuing LEED certifications. Hoskin•Ryan continues to build upon our database of strategic partner organizations that offer sustainable design solutions, including water harvesting, pervious surfaces and solar energy resources. We also are actively monitoring the LEED neighborhood development pilot program.



In cooperation with Valley Forward and the U.S. Green Building Council, Hoskin•Ryan hosted their 2007 Membership Mixer featuring a Green Transportation Exhibition consisting of alternative and fuel efficient vehicles. From left: Tom Ryan, Smart Car and Paul Hoskin, P.E.

Hoskin•Ryan is an active member of Valley Forward Association, a local advocacy group of civic leaders and industry professionals working together in promoting cooperative efforts to improve the environment and livability of Valley communities. Many members of the staff are dedicated volunteers on various Valley Forward committees including the Membership, Land Use and Open Space, Annual Luncheon, Environmental Excellence Awards, and this year's Livability Summit themed "Healthy Living in the Desert." This year we celebrate Paul Hoskin's new election to the esteemed Board of Directors.

www.hoskinryan.com/sustainablesolutions.cfm



Hoskin•Ryan Consultants, Inc.
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Land Use Planning | Hydrology | Land Development | Civil Infrastructure | Surveying | Construction Services | Graphic Design | Forensics



Sustainable Solutions at Hoskin•Ryan

Hoskin•Ryan is dedicated to taking the LEED in identifying sustainable solutions for land development projects beginning at the community planning stage all the way through construction. Using the eco-minded building practices advanced by the U.S. Green Building Council's LEED Green Building Rating System, we put our refurbished c.1957 Valley National Bank building to the test. We can proudly say that our central Phoenix office building meets 9 out of the 14 LEED sustainable site credits.

Maximize Open Space

The site provides approximately 0.5 acres of open space wrapping around the entire site, well exceeding the City of Phoenix's requirements for a C-3 zoned property.

Heat Island Effect: Roofing

The roof of the building is white coated cement and has a SRI of 90, which far exceeds the minimum required SRI of 78.

Stormwater Design: Quantity Control

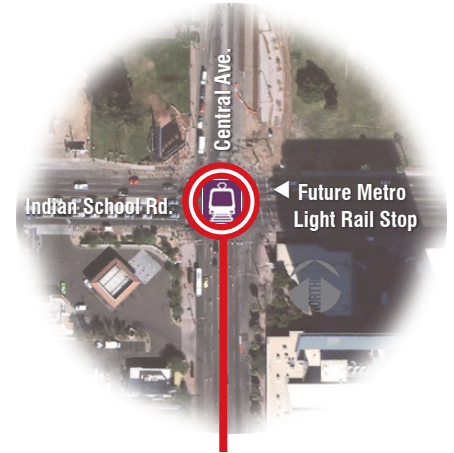
The Hoskin•Ryan office site contains more than 50 percent pervious surface and has large planters to collect rainwater surrounding the perimeter of the building. These measures reduce the volume of storm water runoff and allows the site to comply with LEED's storm water management requirements.

Light Pollution Reduction

Skylights are provided to bring natural light into the interior. Hoskin•Ryan's interior lighting is designed to minimize loss of light through windows. The building's exterior lights do not exceed 0.60 horizontal and vertical foot-candles at the site boundary, required for buildings located in a high light zone. No foot-candles leave the site.

Architectural Energy Conservation

Large overhangs, double insulated glass, west facing window shading, additional blown-in insulation and foamed roofing are among the building's energy-efficient features.



Connectivity: Public Transportation Access

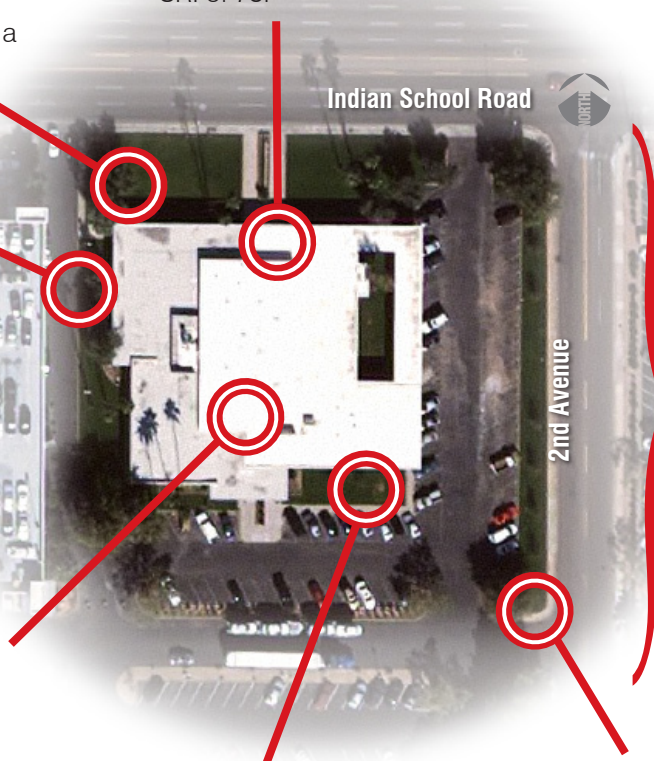
The Hoskin•Ryan office is located within 1/4 mile of the Metro Light Rail, set to begin operation along Central Avenue in December 2008.

Development Density & Community Connectivity

The site is constructed on a previously developed site, is located within 1/2 mile of a residential zone with average density of 10 units per acre and within a 1/2 mile of at least ten (10) amenities, such as banks, places of worship, a post office and parks.

Site Selection

Hoskin•Ryan's rehabilitated office building meets LEED's site selection requirement. Its existing parking lot, buildings, hardscape and roads are located on nonrestricted sites.



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