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WASHINGTON CHAPTER AMERICAN INSTITUTE OF ARCHITECTS



Image by Maxwell MacKenzie

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Building and U.S. Courthouse in Indianapolis, Ind. The \$69.3 million, 32-month General Services Administration (GSA) project, funded by the American Recovery and Reinvestment Act, will transform the 105-year-old landmark property into a higher performing, greener building. Planned improvements highlighted during the GSA-organized tour included:

Installation of a rainwater harvesting system, which will supply water to the building's toilet fixtures and reduce city water usage by up to 30 percent. Introduction of a green roof that will cover 30,000 square feet, produce as much oxygen as 18 trees, help insulate the building and double the lifespan of the roof.

Installation of more than 3,700 sprinkler heads, served by more than 10 miles of sprinkler line. The updated system will provide coverage for the entire building. Conversion of the building's 300 manual heating and cooling system controls to one digital control, which will allow for single-point control operation and improved air quality, comfort and efficiency. Utility bills can be reduced by up to 10 percent. The system will also allow for building managers to control the system remotely.

In addition, the design includes emergency power and handicap accessibility upgrades. The overall design embraces sustainable practices, with the goal of achieving LEED Certification. The Birch Bayh Federal Building and U.S. Courthouse currently houses more than 900 federal employees. Work is being carefully phased to minimize tenant disruption, as the building will remain occupied during construction. Considered a distinguished example of Classical Revival architecture, the Birch Bayh Federal Building and U.S. Courthouse was designed by architects John Hall Rankin and Thomas Kellogg, with construction completed in 1905. In 1974, it was listed in the National Register of Historic Places. Shiel Sexton is the general contractor for the effort and estimates that up to 150 workers will be employed by the project by the end of 2010. Construction is scheduled for completion in August 2012.

F

FORMA won five International Interior Design Association (IIDA) Awards at the IIDA Mid Atlantic Chapter's Kennedy Center ceremony on April 21st. Five FORMA Design projects are also featured in the new book "Asian Influenced Architecture & Design." The book is available through Amazon.com. The Express Newspaper included FORMA's Zen Modern 2.0 project in an article entitled "A World Away." Home and Design Magazine featured FORMA's work in the article "Going Modern"

HGTV's "Bang for the Buck" program featuring the Zen Modern 2.0 project is currently airing. Four of our Living Room Solutions were selected for the "Best of Designer Portfolio: Living Rooms." Three projects were included in the "Best of Designer Portfolio: Bedrooms." Principal Andreas Charalambous was interviewed for the article "The Art of Design" and we were included in HGTV's list of "Small Home Legends" and "Makeover Magic."

G



Image by Paul Warchol

International Motor Sports Headquarters by Gensler

Gensler worked with International Motorsports Center (IMC) to create their new 200,000-square foot corporate headquarters in Daytona Beach, Florida. Gensler's responsibilities include base building architecture, interior architecture and brand design services. The project site is ideally situated across from the world-famous Daytona Speedway and at the entrance to a planned new mixed-use development, "Daytona Live."

Gensler worked with IMC to create a new, efficient office environment to take advantage of track views and abundant natural light. As design architect for the building as well as interior architect and brand designer, Gensler seized the opportunity to create an integrated design solution, resulting in a signature building that expresses the combined cultures of ISC/NASCAR/Grand Am, reflecting the company's brand and culture both inside and out. The project is pursuing LEED Silver classification.



John J. Bisch of Hickok Cole Architects



Sean P. Wayne, AIA of Hickok Cole Architects

H

John J. Bisch, Chief Financial Officer and Chief Operating Officer, has been promoted to Principal at Hickok Cole Architects. Mr. Bisch joined the firm in 1991. Recognizing that the financial success of the firm begins at the project level, he works closely with every project team, while simultaneously managing the daily operations of the Firm. Mr. Bisch received his Bachelor of Arts degree in Business Administration from the George Washington University in 1979. His foundation in finance, business operations aptitude, and 30 years of management of architectural firms have all combined to create his unique breadth of experience in the business of architecture.



Sean P. Wayne, AIA, IIDA, LEED AP, Director of Interior Design, has also been promoted to Principal at Hickok Cole Architects. Mr. Wayne joined the firm in 1996. Most recently, he was the Senior Project Designer for the headquarters of Blackboard, Inc., which won several awards, including the IIDA Mid-Atlantic Chapter's Pinnacle Award, and was published in the May 2009 issue of Interior Design. Mr. Wayne currently serves on the Board of Directors of the Jubilee Support Alliance which seeks to provide affordable private housing for DC's low-income residents. Mr. Wayne received his Master in Architecture from Virginia Polytechnic Institute and University.



National Rehabilitation Hospital's Second Floor Addition

K **Steven J. Karr, AIA Inc.**, a Rockville, Maryland architectural design and construction management firm, announces that Buch Construction of Laurel, Maryland has been awarded the contract to build the National Rehabilitation Hospital's Second Floor Addition in Washington, DC. This 8,800 square feet project will house a new 2,500 square feet glass enclosed Cardiac Gym, a Patient Education Center, a Residency Program and Medical Education office suite, a multi-purpose conference room and staff offices for 60 occupational and physical therapists. Construction will commence July 19, 2010 and is expected to be completed in February of 2011.

The \$2 million addition will be constructed over a two-story addition to NRH designed by Karr and completed in 2004 for the hospital's Christoph Ruesch Research Center, as well as over portions of the hospital's second floor roof deck patios, challenging Buch to maintain the hospital's first floor patient treatment areas and research facilities in continuous operation below the work area with minimal disruption to patient care.

The Architect of the Capitol recently awarded **KCCT** a project for a stonework survey, report, and repairs of the United States Botanical Garden Conservatory. Comprised of a dressed stone Beaux Arts style headhouse and eight greenhouse rooms, the Conservatory was completed in 1933 on the Capitol Grounds. Led by project manager, Mitch Buck, the KCCT team will investigate the integrity of the limestone facades of the headhouse and provide recommendations to correct any masonry damage found throughout the



Mitch Buck of KCCT

stonework. As appropriate to the preservation of the project, KCCT will propose construction and repair measures consistent with the style of the building. Mr. Buck's preservation expertise has focused on early twentieth-century federal public buildings in Washington, DC.

P **Perkins+Will** is pleased to announce that **Robert Young AIA** has joined the practice as Director of Design for the Washington DC office. Perkins+Will, an internationally acclaimed design firm, with offices in over 22 cities around the world, recently celebrated its 75th Anniversary as one of America's legacy design firms. Mr. Young will assume the position of Design Principal as Perkins+Will expands its architectural design portfolio in the National Capital Region and beyond.



Robert Young AIA of Perkins+Will

Mr. Young, formerly a lead designer and Associate Partner of Polshek Partnership, New York, is best known locally as the designer of the Newseum, already considered a Pennsylvania Avenue landmark by both tourists and residents of the Washington area. Mr. Young's most recent work, The National Museum of American Jewish History in Philadelphia, will open in November.

The Thurmont Regional Library, a 25,000-square feet facility in Frederick County, Maryland, has been recognized with a 2010 Award of Excellence for Best Institutional Facility by the Maryland/DC Chapter of NAIOP, the Commercial Real Estate Development Association. The new library was designed by the Fairfax, Virginia, office of **PSA-Dewberry**, an architectural and engineering practice known nationally for its work in the design of libraries and other community facilities.

The spacious new building highlights the rural community's agricultural heritage, and includes two meeting rooms, spaces for children and teens, an outdoor reading deck, and the county's first drive-through service window. The library is more than ten times the size of Thurmont's previous library, which had been housed in a former church.

In designing the building, the PSA-Dewberry team took cues from the rural landscape and the prevalence of farm structures still scattered throughout the area. Local materials, such as stone and wood, are used throughout, and where possible, the team selected sustainable, low-cost alternatives such as hardy board. Interior spaces are designed to recall agrarian structures such as barns, sheds, and covered bridges. Heavy timber roof trusses also add warmth and drama to the interior. A soaring tower on the exterior and as a centerpiece in the 40-foot-high lobby represents the historic Catoctin Furnace, a local landmark that influenced the form of the building.

The tower is constructed of calcium silicate, a durable, low-cost material that resembles stone. Iron