



Erection of Finrock's New Manufacturing Building Nears Completion

APOPKA, FLORIDA

Finrock's new state-of-the-art manufacturing building is nearing completion. This 34,000 square foot building has a clear height of over 40 feet and will enable computer aided manufacturing technologies to be incorporated into the company's precast/prestressed concrete manufacturing facility.

Finrock has been using StructureWorks 3D modeling software for the past several years for the design of the parking structures, mixed-use buildings, and multi-unit residential buildings it constructs. StructureWorks software operates on the SolidWorks platform and was developed and is being distributed worldwide by Finrock.

Highly accurate laser images, automatically generated from the 3D models, will be projected directly onto the casting forms and will eliminate the need for paper drawings. Finrock will be the first in the United States to use 3D modeling and laser technology in the manufacturing of precast/prestressed concrete structural members. The addition of laser technology will increase production capacity and productivity and will improve dimensional accuracy of products used in Finrock's finished buildings. The new facility is expected to be complete and fully operational this spring.

Spancrete Invests in Valders Facility for WI-DOT Transportation Solutions

WAUKESHA, WISCONSIN

Spancrete[®], a leader in the precast/prestressed concrete industry, is moving its entire WI-DOT transportation production line from Green Bay, Wis., to its flagship production facility in Valders, Wis.

Recently, Spancrete[®] made substantial investments in upgrading its 100-acre Valders operation; these investments will allow transportation production work to be accomplished with the latest advances in precast technology. Production employees from Green Bay will be transferred to Valders, maintaining Spancrete's skilled employee base.

Though the WI-DOT transportation production line is relocating, Spancrete[®] will continue to maintain a presence in Green Bay.

Gate Precast Produces Architectural Precast Concrete Panels for New Omni Hotel

ASHLAND CITY, TENNESSEE

Gate Precast Company, one of the nation's most diversified precast concrete producers and precast design assistance consultants, has been selected to produce and install architectural precast concrete exterior panels for the \$250 million Omni Nashville Hotel.

Brasfield & Gorrie will oversee the construction for the 21-story hotel that will encompass an entire city block. HKS Hill Glazier Studio, specialists in the design of hotels and resorts, designed the 800-room hotel which will anchor the new \$585 million Music City Convention Center.

The architectural precast panels will be designed in BIM and manufactured at Gate Precast's Tennessee manufacturing facility, which is 20 miles from downtown Nashville.

The project is being constructed to achieve a LEED Silver certification from the United States Green Building Council.

The Omni Nashville Hotel is expected to open in late 2013.

Heldenfels Enterprises Receives 2011 Houston Award

NEW YORK, NEW YORK

Heldenfels Enterprises has been selected for the 2011 Houston Award in the Road Building Contractors category by the U.S. Commerce Association (USCA).

The USCA "Best of Local Business" Award Program recognizes outstanding local businesses throughout the country. Each year, the USCA identifies companies that they believe have achieved exceptional marketing success in their local community and business category. These are local companies that enhance the positive image of small business through service to their customers and community.

Submit your headline news for consideration in a future issue of *Ascent* to Whitney Stephens at wstephens@pci.org.

Fabcon Hires Mark Pederson as Chief Financial Officer

SAVAGE, MINNESOTA



– Mark Pedersons

Mark Pederson has been named chief financial officer at **Fabcon**, a leading manufacturer of high-quality precast concrete solutions.

Pederson will oversee finance, accounting, treasury, risk management, contracts, information systems, and legal matters. Prior to joining Fabcon, Pederson was CFO at a large national general contractor headquartered in the Twin Cities. Pederson's work was honored in 2010 when he was a finalist for the *Minneapolis/St. Paul Business Journal's* "CFO of the Year" award in the large private company category.

Spancrete Promotes Scott Bertschinger to Vice President of HR and Risk Management

WAUKESHA, WISCONSIN



– Scott Bertschinger

Scott Bertschinger has been promoted to vice president of human resources and risk management for **Spancrete®**.

A Spancrete® employee since 1997, Bertschinger most recently served as the company's corporate director of human resources and risk management. His promotion follows the retirement of the former head of human resources, Bill Wagner.

Bertschinger's responsibilities include all human resources, safety, insurance, and risk management activities, as well as the environmental oversight of all manufacturing and construction activities.

Bertschinger is a past chairman of the Plant Safety Committee with PCI and is also a member of the PCI Field Safety Committee. He is SPHR certified and has a bachelor's degree in urban and regional planning from the University of Wisconsin – Green Bay.

Tekla BIMsight Wins in Most Innovative Product Contest

KENNESAW, GEORGIA

Tekla BIMsight, the BIM software application for model-based construction project cooperation, was awarded Expert's Choice in the Most Innovative Product Contest at the World of Concrete exhibition in Las Vegas, Nev.

Tekla BIMsight presents the complete construction project from design to erection and site management, including all necessary building information from different construction disciplines. It makes it easy to compare data from any project participant and spot possible errors already in the design phase. The software now has a user interface optimized for tablet computers, so it is easy to take BIM to site.



Metromont Projects Take Top Honors

ATLANTA, GEORGIA

Metromont Corporation, a provider of precast building solutions, was recognized with six awards at the recent American Concrete Institute's (ACI) Georgia Chapter awards banquet in Atlanta.

Metromont received first place honors in the following categories:

- Best Parking Deck for the Athens Clarke County Parking Deck
- Best Public Works for Fort Benning Gateway
- Best Restoration for Savannah College of Art and Design's Museum of Art

Metromont also received Outstanding Achievement honors for the MacEachern High School Physical Education and Wellness Center in Power Springs, Ga., and Awards of Excellence for the LA Fitness parking deck in Atlanta and the Reynolds Street parking deck in Augusta.

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