

NEW Light Weight Wall Panels at Wells

The aim of our precast research and development efforts at Wells is to continue to find innovative ways to provide more value to our clients. With this in mind, we would like to introduce to you our newest precast product line; an integrated enclosure wall system.

This unique precast concrete enclosure wall system combines precast façade, insulation, windows, and electrical that is all connected to a steel frame; all pre-assembled in our enclosed manufacturing facility. This results in a durable, high quality, lightweight, low maintenance cladding system that installs quickly and offers designers a wide range of color, texture and detail choices. This new high value precast solution reduces costs, improves schedules, and decreases on-site trades.

[> Read more](#)



Screen Wall Added to Albany Sample Garden

In January 2017, Wells Concrete began offering tours of our Mock-Up Sample Buildings – built specifically to showcase the many different finishes and features Wells has to offer the construction community. With more than 800 people visiting these buildings, it's safe to say the mock-up building has been a great success.

To expand on this already successful effort, we are in the process of creating an "L" shaped Screen Wall that will be displayed next to our Mock-up Sample Building in Albany, MN. The Screen Wall will have both 40' and 50' wings with 14' tall panels. In addition, it will showcase some of the newer finishes and features that we are offering to our clients:

- Four panels will boast graphic paper finishes from [Graphic Concrete](#)
- One panel will demonstrate cast-on Terra Cotta
- Three panels will be made to show off a new simulated natural stone, including limestone and travertine
- Two panels will showcase our new light weight wall panel options of Slenderwall and IES; both include a factory installed [Empirehouse](#) window.

The Screen Wall is expected to be completed in September 2018.

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Project Showcase: Wells' Focus on Higher Education

Precast's Versatility Makes the Grade. With a growing number of students attending college, many campuses have found themselves in perpetual construction mode. To address this challenge and satisfy both the student and university requirements, many forward-thinking institutions are turning to precast as an alternative to conventional construction.



Precast building systems are excellent for all structures used on college and university campuses. Wells has manufactured more than 400,000 sq. ft. of precast for higher education projects in the past three years alone, a few examples include:

- **[University of Minnesota Pioneer Hall:](#)** The majority of Wells' work was done in the expansion of the south and north courtyards, with a great deal of ingenuity put into producing the architectural precast panels to match the historical look of the building. Each of the panels has two windows with architectural precast frames and an intricate cornice, all surrounded by cast-in brick. The brick itself is laid in a Flemish bond, and is a blend of three brick colors chosen to best match the color of the original brick. The frames around the windows were made using 3D printed molds, and the updated look is all brought together with rollcast panels made using the tilt table in the Albany, MN production facility.
- **[North Dakota State University Residence Hall:](#)** Wells produced and erected 73,657 sq. ft. of precast concrete for the NDSU sophomore's six-story residence hall. Precast construction includes 414 members of insulated wall panels showcasing a thin brick and sandblast architectural finish.
- **[University of Minnesota Athletes Village:](#)** Wells manufactured and erected 309 pieces of precast for the 340,000 sq. ft. for this project. Products included wall panels and stairs. Architectural insulated wall panels boasted sandblast, acid etch, and formliner finishes and features.
- **[Augsburg College Norman & Evangeline Hagfors Center for Science, Business and Religion:](#)** The exterior façade of this building features Endicott thin brick embedded in precast concrete to provide the visual appeal of traditional masonry with the durability and economy of precast. Wells produced and erected 294 pieces of 10 1/2' insulated precast panels with cast in Versa-Brix® 3D thin brick inlay system from [Architectural Polymers](#).

Precast concrete colleges and universities are designed and built for the future. Every educational institution demands value, durability and beautiful design for building projects. Precast offers the best of all worlds, now and for generations to come.

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EVENT - Dig In Open House: Thursday, September 6

Join us for an open house at the Dakota Aggregates Campus in Rosemount, MN for food & refreshments, site & facility tours, and educational seminars. [Click here](#) for more information or to register. Attend one or more of our complimentary precast focused presentations:

- Precast 101
- What's New in Architectural Precast
- Precast Concrete Solutions - Community Storm Shelters
- Precast for Parking Ramps
- Emerging Trends in Precast Concrete
- Precast for Municipal and Civil Buildings
- Energy Code Updates with guest speaker Dan Johnson from Intertek

EVENT - PCI Productivity Tour: September 18-20

The ongoing mission of The Tour is to stimulate an environment of continuous innovative thinking within the precast/prestressed concrete industry. Learn more / register [here](#).

EVENT - PCI BBQ: September 21

Wells will host a BBQ for our employees, clients, and suppliers to raise money for the [PCI Foundation](#). This year the event will be held at our Albany, MN plant. If you wish to attend, [click here](#) to RSVP or learn more about the event.



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