



# FROM VISION TO REALITY: BUILDING CHRISTIAN EDUCATION LEADERSHIP ACADEMY

## CHRISTIAN EDUCATION LEADERSHIP ACADEMY (CELA)

USG PROJECT PROFILE

Brian and Nancy Nahey dreamed of developing an exceptional academy with a Christian foundation for motivated students and families. Brian, a West Allis, WI native and CEO of Pewaukee, WI-based Venturedyne, a firm that owns and manages manufacturing companies, first had the idea while living on campus in Northwestern University's scholarship house. Now, decades later, the Naheys have seen that idea come full circle. The Christian Education Leadership Academy (CELA) welcomed its first students at the start of the 2015-16 school year in Pewaukee, WI — less than 30 minutes west of Milwaukee.

Brian's original vision resulted in establishing a learning environment where each student continually learns, leads and excels. The Christian 4K-8th grade academy stands apart from any other as they are meeting the unique needs of families from all denominations who are seeking an exceptional education for their

children. CELA stands on three pillars: academic excellence, comprehensive Christian values and character formation, and strong leadership development.

Prior to the first day of school, both the school's educational team and the construction team celebrated the grand opening. It took dedication and hard work from both teams to make the school a reality. With a vision and basic architectural designs, general contractor Catalyst Construction, along with subcontractor WallTech, determined how to turn the vision into a reality. According to Justin Gelhausen of WallTech, "The project was complex because of the design and the timing. We couldn't have completed the job on time without support from both NexGen Supply — who sometimes delivered three truckloads of product a day — and USG's design team who actually designed the barrel vault ceiling in the chapel for us and provided product support as we installed it."

**“The success of both the project itself and the inclusion of USG products can be attributed to USG’s focus on building relationships. Over the years, we’ve built solid partnerships with both NexGen Building Supply and WallTech. We all worked together to get the job completed in less than a year allowing the school to open for the 2015-16 school year.”**

**TODD MORAWSKI**  
USG Account Representative



## CELA AMENITIES

- 170,000-square-foot building
- Recording studios
- 25,000-square-foot athletic facility featuring:
  - an indoor tennis court
  - batting cages
  - a golf driving range
- 850-seat chapel designed to serve as a fine arts center
- Large common spaces for students and teachers
- Conference areas for visiting educators

## PRODUCT HIGHLIGHT

**USG Sheetrock® Brand Glass-Mat Panels Mold Tough®** — High performance interior panels create moisture- and mold-resistant walls and ceilings. Panels are engineered to be moisture and mold resistant in interior pre-rock applications, feature warranted weather exposure performance, an inorganic face and back, include a tapered edge and accept the application of USG finishing systems.

## KEY PRODUCTS

**USG Securock® Brand Glass-Mat Sheathing** — A quality, high-performance sheathing for warranted protection from the elements.

**USG Sheetrock® Brand All Purpose Joint Compound** — Provides overall high performance, superior working qualities and good open time. It offers excellent bond over bead, trim and fastener concealments. Ideal for embedding paper tape and for filling, leveling and finishing over gypsum panel joints, fasteners, bead and trim.

**USG Sheetrock® Brand Ultralight Panels Firecode 30®** — Lightweight, quality wall and ceiling panels for interior applications, up to 30% lighter than standard 5/8" Type X gypsum panels, UL classified as to fire resistance.

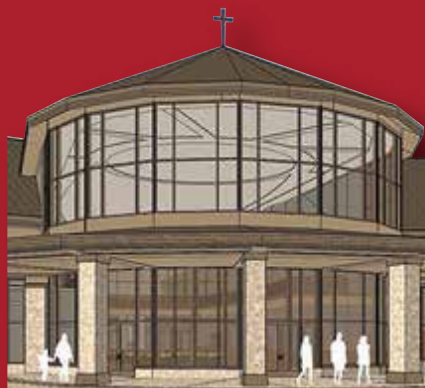
**USG Drywall Suspension System** — An engineered framing system that installs faster than conventional methods. Ideal for framing both interior and exterior flat ceilings and more complex shapes such as stepped soffits and coffers.

CAPACITY OF  
**400 STUDENTS**  
IN 4K-8

**BARREL VAULT CEILING IN  
CHAPEL IS 14' 6-1/2"  
FROM THE BOTTOM OF THE  
VAULT TO THE PEAK.  
THE PEAK IS 65' ABOVE  
THE CHAPEL FLOOR.**



**MAXIMUM CLASS SIZE:**  
16 STUDENTS



**170,000-SQ-FT  
BUILDING**  
THE ENTIRE SCHOOL  
WAS BUILT IN ROUGHLY  
12 MONTHS

“USG provides top-notch customer support both over the phone and on-site. It's far better than what other building products manufacturers offer. It's one of the main reasons why I continue to use their products.”

JUSTIN GELHAUSEN  
WallTech

## GREATEST CHALLENGE

The greatest challenge of this build was creating the barrel vault ceiling in the chapel. There wasn't a specified plan for its design, so the contractor turned to USG's ceilings team to bring the vision to life. Within a few weeks the design was approved and the ceiling was installed efficiently with the support of USG's team.

