



Case Study:
McQuaid Addition and Renovation



McQUAID JESUIT REMODEL AND EXPANSION

State-of-the Art and Sophisticated Remodel

PROGRAM: The Catholic college preparatory school, welcomed approximately 100 sixth graders for the first time in its 58-year history in 2012 and added 6 state-of-the-art, general purpose classrooms to make room for the new charges. Additionally, the school's kitchen/servery was completely renovated and updated to a more sophisticated design, befitting the school's position as a leading college preparatory institution. Lastly, the boiler facility and electrical infrastructure was thoroughly replaced and upgraded, eliminating outdated, inefficient and undersized existing equipment.

DESIGN CONCEPT AND SOLUTION: The new classrooms were designed to be flexible. To be able to accept different teaching styles as well as changing technological tools without requiring significant renovation. Each room offers multiple points of access to power and data allowing the "teaching wall" and classroom configurations to change without infrastructural changes to the room. From video projection to more traditional marker boards, as well as interactive white boards or the newest innovation a teacher might want to employ, can be accommodated without need for disruptive renovation.

The Kitchen/Servery renovation made a fundamental change in how the cafeteria functions and the food offerings which are available and did so in a way which elevated the dining experience from a more traditional high school cafeteria to a more refined college dining hall with more healthy food choices including a central salad bar and a commercial pizza oven, where pizza from scratch is made every day. The kitchen/servery is partially sub-terranean, and the original space was without natural lighting or even views to windows. The new design dramatically opens up the space and adds large exterior windows in the servery as well as views through to the well windowed existing cafeteria.

Building Area: (sf)
Additions – 4500
Renovation – 12,750

Cost per Square Foot:
\$209

Construction Cost
\$3,600,000

Date of Substantial
Completion:
2012

Location of Project:
Rochester, N.Y.

Type of Project:
Renovation + Addition





CLASSROOM



CLASSROOM



NEW CLASSROOM ADDITION



NEW SERVERY ENTRANCE CORRIDOR

ORIGINAL CORRIDOR



McQUAID JESUIT HIGH SCHOOL SERVERY

Kitchen/Servery Renovation

The Kitchen/Servery renovation made a fundamental change in how the cafeteria functions and the food offerings which are available, and did so in a way which elevated the dining experience from a more traditional high school cafeteria to a style more like a refined college dining hall with healthy food choices including a central salad bar and a commercial pizza oven, where pizza from scratch is made every day.



ORIGINAL SERVERY



DESIGN RENDERING OF SERVERY



McQUAID JESUIT HIGH SCHOOL SERVERY



VIEW FROM THE CAFETERIA