

## OUTSTANDING DESIGNS

## RENOVATION/MODERNIZATION



## Kellar Junior High School Addition Robbins, Illinois

Firm: JMA Architects

Design team: James Maciejewski, Bartek Szymanski

Client: Posen-Robbins School District 1431/2;

Gregory Wright, Superintendent

Area: 32,194 sq. ft.

Total cost: \$4,784,126

Cost/square foot: \$148.60

Completion: December 2005

Posen-Robbins (III.) School District 143½ was faced with a growing school population and limited expansion potential. The district maximized its resources by simultaneously conducting three building additions.

Originally constructed in 1953, Kellar Junior High School posed the largest challenge. Aside from a weak infrastructure (water and sewage lines that were in need of repair), the 32,194-square-foot addition needed to envelop the south/southeast perimeter of the existing building. Also, the project needed to be completed while school was in session, which meant minimal

disruption to the children's daily activities. This also meant completing the iron and masonry portions of the project in the winter.

The educational program requirements stipulated that nine additional classrooms, a science lab and two additional labs, as well as a gymnasium, additional washrooms/locker rooms and administrative offices be added.

Also, the existing lunchroom needed to be renovated into a tiered music room and an art room. The existing gym was transformed into a new lunchroom/multipurpose room equipped with a stage and full sound and lighting system.

PHOTOGRAPHERS: ALLISON MACIEJEWSKI AND BARTEK SZYMANSKI (RENDERING)









**Detailed brickwork rendering** 



Corridor

Reprinted with permission from the November 2006 issue of American School & University\* (www.asumag.com)

Copyright 2006, Prism Business Media. All rights reserved.

ASU-352-MES