

Nixa Junior High School

Nixa, MO

Nixa Junior High School is a compilation of non-master-planned additions to an original six classroom school facility built in 1965. These various additions concluded in the lack of a school identity and school pride, which became the focus of the new additions and renovations while employing innovative solutions to incorporate modern design principles such as collaboration, flexibility, safety and security, and transparency.

Phase I of the additions introduces a new classroom wing that completes the circulation of the west side of the existing building. This addition allows for two complete "teams" to be added and includes two fully equipped science labs. The interior walls are non-load-bearing to allow for future renovations to take place.

Phase II is an administration, commons and FEMA Safe Room addition and art, band, classroom and kitchen renovations. These additions take place at the front of the building and create a new identity for the school that enhances school pride.

This design breaks the mold of the traditional stark brick-and-mortar schools commonly found in the area by using contrasting materials and creating an open and inviting feel.



New Construction/Addition

Cafeteria/dining hall

Sapp Design Associates

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 sdaarchitects.com
 Michael Sapp
 417/877-9600

DESIGN TEAM

Sapp Design Associates, Architect
 Toth and Associates, Structural Engineer
 Colvin Jones Davis, MEP Engineer
 Shaffer Hines, Civil Engineer
 Branco Enterprises, General Contractor

OWNER/CLIENT

Nixa Public Schools
 Nixa, MO
 Dr. Stephen Kleinsmith
 417/875-5400

KEY STATS

Grades Served: 7-8
 Capacity: 1,000 students
 Size of Site: Existing site around 20 acres
 Building Area: 65,400 sq. ft.(new addition); 185,000 sq. ft.(total new and existing)
 Space per Student: 185 sq. ft.(including new and existing).
 Cost per Student: \$12,000 for new Additions
 Square Foot Cost: \$184 for new Additions
 Construction Cost: \$12,097,000
 Project Cost: \$15,500,000
 Completion Date: July 2015

PHOTOGRAPHY: GAYLE BARCOCK, ARCHITECTURAL IMAGEWORKS