



Entire School/Campus
Building
New Construction

**ATS&R PLANNERS/
ARCHITECTS/ENGINEERS**

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CLARK ENGINEERING
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DESIGN TEAM

- Patricia L. Hanauer, REFP,
Educational Planner
- Daniel C. Moll, AIA/CID/NCARB/
LEED, Principal-in-Charge,
Project Manager
- Nancy A. LaBissoniere, AIA,
Project Architect
- James T. Lange, PE, Mechanical
- Gaylen D. Melby, PE, Electrical
- Terry W. Hochbein, RCDD/NTS/
OSP Specialist, Tehcnology

OWNER/CLIENT

North Branch School District
North Branch, MN

Dr. Robert Stepaniak,
Superintendent
651/674-1100

Type of School
and Grades Served:
Elementary School, 2-5
Capacity: 1,000 students

Size of Site: 37 acres

Area of Building:
134,600 square feet

Volume of Building:
1.9 million cubic feet

Space per Student:
134 square feet

Cost per Student: \$17,052

Square Foot Cost: \$127

Cost of Construction:
\$17.1 million

Total Project Cost: \$25 million

Contract Date: Jan. 2004

Completion Date: June 2005

Sunrise River Elementary School

North Branch, Minnesota

ATS&R Planners/Architects/Engineers



OVERALL EXTERIOR

The program requirements were to create small, personalized learning communities within a large facility and to create a vital community resource.

Three mixed-grade houses are arranged around a media center in a pinwheel design. Mixed-grade houses provide flexibility for future changes in enrollment. Classrooms cluster around shared group-learning areas. Technology is integrated, with document cameras, audio enhancement, LCD projectors, computer work stations, portable laptop

labs, and SMART boards. To accommodate future changes in grade configurations, the classroom house design is easily adaptable for future kindergarten use.

An entrance colonnade provides access to all public areas of the facility for community use, while also separating students from public access. After-hours secure zones invite community use of the cafeteria, gymnasium, media center, and meeting spaces.

Durable, low-maintenance terrazzo and burnished block were used throughout. Blue

terrazzo borders the circulation areas, representing a river theme and the school's namesake. Classroom communities are distinguished by different color schemes, and soffits with signage clearly label different spaces. To minimize energy consumption, automated lighting, occupancy sensors, variable air-volume systems, and daylighting were incorporated throughout.

Sustainable qualities, timeless design, and efficiency make Sunrise River Elementary School a source of community pride. ■



MEDIA CENTER



COMPUTER LAB

PHOTOS: RICK PETERS, INSIDEOUT STUDIOS