



Entire School/  
Campus Building  
New Construction

**CANNON MOSS BRYGGER  
& ASSOCIATES**

401 Douglas Street,  
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Todd Moss  
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**DESIGN TEAM**

James Ruble, AIA,  
Project Architect

Julie Burhoop, AIA,  
Designer

Todd Moss, AIA,  
Principal-in-Charge

**OWNER/CLIENT**

Sioux City Community  
School District  
Sioux City, IA

Larry D. Williams,  
Superintendent  
712/279-6643

Type of School and  
Grades Served:  
Elementary School, K-5

Capacity: 650 students

Size of Site: 10.5 acres

Area of Building:  
89,700 square feet

Volume of Building:  
1.2 cubic feet

Space per Student:  
138 square feet

Cost per Student: \$18,717

Square Foot Cost: \$136

Cost of Construction:  
\$109 per square foot

Total Project Cost:  
\$12.2 million

Contract Date: Feb. 2005

Completion Date: Aug. 2006

Percent of Completion: 100%

# Irving Elementary School

## Sioux City, Iowa

Cannon Moss Brygger & Associates

This elementary school building, designed around a community concept, focuses on educational pods that are analogous to neighborhoods. Each neighborhood square is naturally lit with clerestory light, and takes advantage of distinct colors to enhance wayfinding and community identification.

Circulation areas are similar to streets, with distinctive floor patterns and ceiling features creating memorable nodes at key intersections to enhance wayfinding. Common use spaces are centralized comparable to a downtown, and the administrative offices serve as an adjoining government center. Centralized common use spaces reduce travel distances and allow for after-hours use



EXTERIOR

while securing the remaining school.

Natural light, colorful vibrant interiors, wayfinding, and limiting travel distance were all priorities in this community concept.

This is an extremely urban site. The district and the com-

munity combined land from an abandoned middle school and an underutilized park. The site was limited on the west side by existing urban property that could not be cost-effectively acquired. The result was a highly utilized new school for a very poor urban population. ■



NEIGHBORHOOD COURT 1



STORY AREA DETAIL

PHOTOS: MIKE CORBIN