



Entire School/Campus  
Building  
New Construction

**SHW GROUP**

11415 Isaac Newton Square  
Reston, VA 20190  
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Derk Jeffrey  
571/521-7510

**DESIGN TEAM**

ReStl Designers, Inc.,  
Structural Engineer

Gipe Associates, Inc.,  
Mechanical, Electrical,  
Plumbing Engineer

Soule and Associates, PC,  
Civil Engineer

Nyikos Associates, Inc.,  
Food Service Consultant

SPN, Inc.,  
Construction Manager

**OWNER/CLIENT**

Somerset County Public Schools  
Westover, MD

Dr. Karen-Lee Brofee,  
Superintendent  
410/742-7797

Type of School  
and Grades Served:  
Middle School, 6-7

Capacity: 600 students

Size of Site: 22 acres

Area of Building:  
78,000 square feet

Space per Student:  
130 square feet

Cost per Student: \$25,225

Square Foot Cost: \$194

Cost of Construction:  
\$15.1 million

Total Project Cost: \$18.7 million

Contract Date: Oct. 2004

Completion Date: Jan. 2008

Percent of Completion: 100%

# Somerset Intermediate School

Westover, Maryland

SHW Group



SOUTHEAST ELEVATION



WEST ELEVATION



MEDIA CENTER

PHOTOS: VIDUYTA RANIGNEKAR

SHW Group was charged with building a technology-oriented intermediate school to include a strong instructional program; to serve the entire community through recreation, after-school programs, community events, technology instruction, and other adult education programs; and to become a model for other Maryland schools.

Faculty, students, and community members were heavily involved in the planning process. When

SHW Group asked what they expected of the school, the answer was, "Brick, like every other school. What else would it be?" The design team seized upon this opportunity to transform the mindset and expectations of the community. The team demonstrated how architecture can influence and inspire learning and contribute to the creation of a place that is authentic to its site. This school is the reflection of a rural community's investment in its future through the design of a one-of-a-kind facility

for learning.

The result is a building enriched with natural daylight, the latest teaching technology, a geothermal heating and air-conditioning system, and other sustainable features, such as low-E windows that minimize operating costs. The flexible design can easily integrate technological advances. The building was sited to avoid designated Chesapeake Bay Critical Areas and wetlands and to minimize the disturbance to the existing woodlands. ■