



Vocational/Industrial
Arts Facility
Renovation/Addition/
Restoration

**DRUMMEY ROSANE
ANDERSON, INC.**

141 Herrick Road
Newton Centre, MA 02459
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Debra Polomarenko
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DESIGN TEAM

James A. Barrett, AIA, LEED,
Principal-in-Charge
Vladimir Lyubetsky,
Project Manager
Sarah Roth,
Project Designer
Ann Marie Procopio,
Interior Designer
James Pongsa
Ed Hartranft

OWNER/CLIENT

Silver Lake Regional
School District
Kingston, MA

John Tuffy
781/585-4313

Type of School and
Grades Served:
High School, 9-12

Capacity: 1,125

Size of Site: 34.7 acres

Area of Building:
220,000 square feet

Space per Student:
195 square feet

Cost per Student: \$33,420

Square Foot Cost: \$170

Cost of Construction:
\$37.6 million

Total Project Cost:
\$47.3 million

Contract Date: 2003

Completion Date: 2007

Percent of Completion: 100%

HIGH SCHOOLS

Silver Lake Regional High School

Kingston, Massachusetts

Drumme Rosane Anderson, Inc.

The high school, adjacent to a recently completed middle school, did not meet current educational standards. New construction options were explored because reallocation of space would be difficult and costly. The plan for a mostly new school includes renovation of the specialized, expensive vocational spaces and shared campus resources.

The facility had to be flexible enough to operate with either a departmental or house educational model, provide security and controlled access, and be constructed while classes were in session.

Two, two-story classroom wings, serving as houses, accommodate the educational models. Specialized spaces, such as science labs and special needs suites, are evenly distributed between the two wings. Science labs are also strategically located next to the large group room for efficient departmental communication.

Large expanses of glass allow for natural light, security, and views of the courtyard. Originally triggered by necessity to work around a portion of existing building, the courtyard provided an opportunity to create an informal gathering space. Students can explore their creativity with small-scale performances on an exterior stage.

A public entrance at the lobby shared by the gym and auditorium addresses security and access issues and allows the renovated adjacent culi-



INTERIOR LOBBY



SCIENCE LAB



COURTYARD AT DUSK

nary arts program to provide food during large school func-

tions as well as lunch to the community. ■

PHOTOS: GREG PREMURU PHOTOGRAPHY