



Entire School/
Campus Building
New Construction

OAK POINT ASSOCIATES

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Robert C. Tillotson
207/283-0193

DESIGN TEAM

Robert C. Tillotson, Architect
Principal-in-Charge

Norman Lemire,
Job Captain

Sarah Smith,
Interior Designer

David Martin,
Structural Engineer

Diane Acheson,
Mechanical Engineer

Frank Paul,
Electrical Engineer

Paul Miller,
Civil Engineer

Kerry Green,
Landscape Architect

OWNER/CLIENT

Lincolnville School Department
Lincolnville, ME

David C. Wiggin,
Superintendent
207/763-3818

Type of School and
Grades Served:

Combined-Level School, K-8

Capacity: 213 students

Size of Site: 8.2 acres

Area of Building:
47,380 square feet

Volume of Building:
954,454 cubic feet

Space per Student:
222 square feet

Cost per Student: \$34,624

Square Foot Cost: \$156

Cost of Construction:
\$7.4 million

Total Project Cost:
\$9.2 million

Contract Date: June 2004

COMBINED-LEVEL SCHOOLS

Lincolnville Central School

Lincolnville, Maine

Oak Point Associates



EXTERIOR VIEW—ENTRANCE

A new 47,380-square-foot school was designed to replace an existing facility with severe indoor air quality and mold issues. It was also designed to allow for future growth by accommodating more students, and to support the programs offered at the school today.

The program includes classrooms, a science laboratory, art and music rooms, a library, offices, a gymnasium, auditorium, and cafeteria, vehicular and pedestrian circulation areas, and athletic facilities. Because this facility includes a wide age group, separation was provided to address the specific needs of each age group with shared spaces that are centralized. Classrooms are equipped with SMART Boards, projectors and Internet service to allow teachers to transmit lessons directly to laptops.

As one of the state's first High Performance Schools, emphasis was placed on the energy-efficient design of the building's shell. Structural insulated panels were used for the roofs, which accelerated the pace of construction and provided an efficient, uninterrupted building envelope. The



LOBBY—MAIN ENTRANCE



GYMNASIUM

architect took advantage of the site's southern exposure by employing clerestory windows, allowing natural light into interior spaces.

Great care was also taken

to retain a large number of mature trees on the site, to relocate other trees of significance, and to minimize the impact of the facility on the site. ■

PHOTOS: SANDY AGRAPOTOS