

# projects



## madiera hall

**Client:** St. George's School

**Location:** Newport, Rhode Island

**Seat Count:** 425

**Project Type:** Adaptive Re-use

**Opening:** 1999

**Cost:** \$20 Million

**Architect:** Sasaki Associates

**Theatre Consultant:** Theatre Projects

**Contact:** Norris Strawbridge | 617.242.0045

**AD Scope:** Acoustics | Audio/Video Systems

At St. George's School in Newport, RI, students have a number of opportunities to pursue interests and develop abilities in the performing arts. Three formal dramatic performances are staged each year, including individual performance opportunities uniting the musical and dramatic arts.

A school expansion allowed the old gymnasium be converted into a dedicated performance venue. With essentially no change to the walls or ceiling, an intimate 425-seat facility was developed within the existing structure including a wrap-around balcony. The design includes a stage extension lift that can be lowered to audience level for increased seating capacity, or can be lowered to basement level to form an orchestra pit. The mechanical systems design consists of a simple open-ended duct approach resulting in a practically noiseless system with good air distribution. Audio and video systems were designed for ease of use by students and are integrated with the acoustics.

**ACOUSTIC DIMENSIONS**