

**Air Conditioning Upgrade**  
**ANALYSIS**  
**MECHANICAL DESIGN**

**RENOVATION**

Owner:

Oregon Department of Education  
225 Capitol Street SE  
Salem, OR 97310  
Lillie Gray (503) 378-3310 x 4464

Client:

Oregon School for the Blind  
700 Church Street  
Salem, OR 97310  
Bill Selnes (503) 378-3820 x 247

*Project Start:* Analysis - January 2000  
Design - June 2000  
Construction - June 2004

*Project Finish:* Analysis - January 2000  
Design - July 2000  
Construction - In Construction

*Facility Type:* Educational

*Building Age:* Built 1950 (Education Bldg)  
Built 1957 (Dining & Kitchen)

*Construction Cost:* \$42,000

*Engineering Fees:* \$4,125

*Project Size:* 31,882 sf (Education Bldg)  
10,054 sf (Dining & Kitchen)

EESI Staff Involved: Fred Shaub, Peter Sanford, and John Wallin.

Project Description: Analysis of the feasibility to add air conditioning to the high school and dining areas. Also, design documents for dining area done, but not installed at time of analysis and design. Air conditioning project for dining area went to bid in June 2004.

**Dormitory Fire Sprinkler Upgrade  
EXPANSION ANALYSIS  
MECHANICAL DESIGN  
CONSTRUCTION MANAGEMENT**

**RENOVATION**

Owner:  
Oregon Department of Education  
225 Capitol Street SE  
Salem, OR 97310  
Lillie Gray (503) 378-3310 x 4464

Project Start: March 2000  
Project Finish: August 2001  
Facility Type: Educational  
Building Age: Built 1961  
Construction Cost: \$127,390  
Engineering Fees: \$7,500  
Project Size: 56,260 square feet

Client:  
Oregon School for the Deaf  
999 Locust Street NE  
Salem, OR 79303  
Mark Tyler (503) 378-3863

EESI Staff Involved: Fred Shaub, Pete Sanford, and Ron Phelps.

Project Description: Design NFPA 13 compliant fire sprinkler system for the boy's dormitory at Oregon School for the Deaf. EESI provided both design and construction management services for this project.