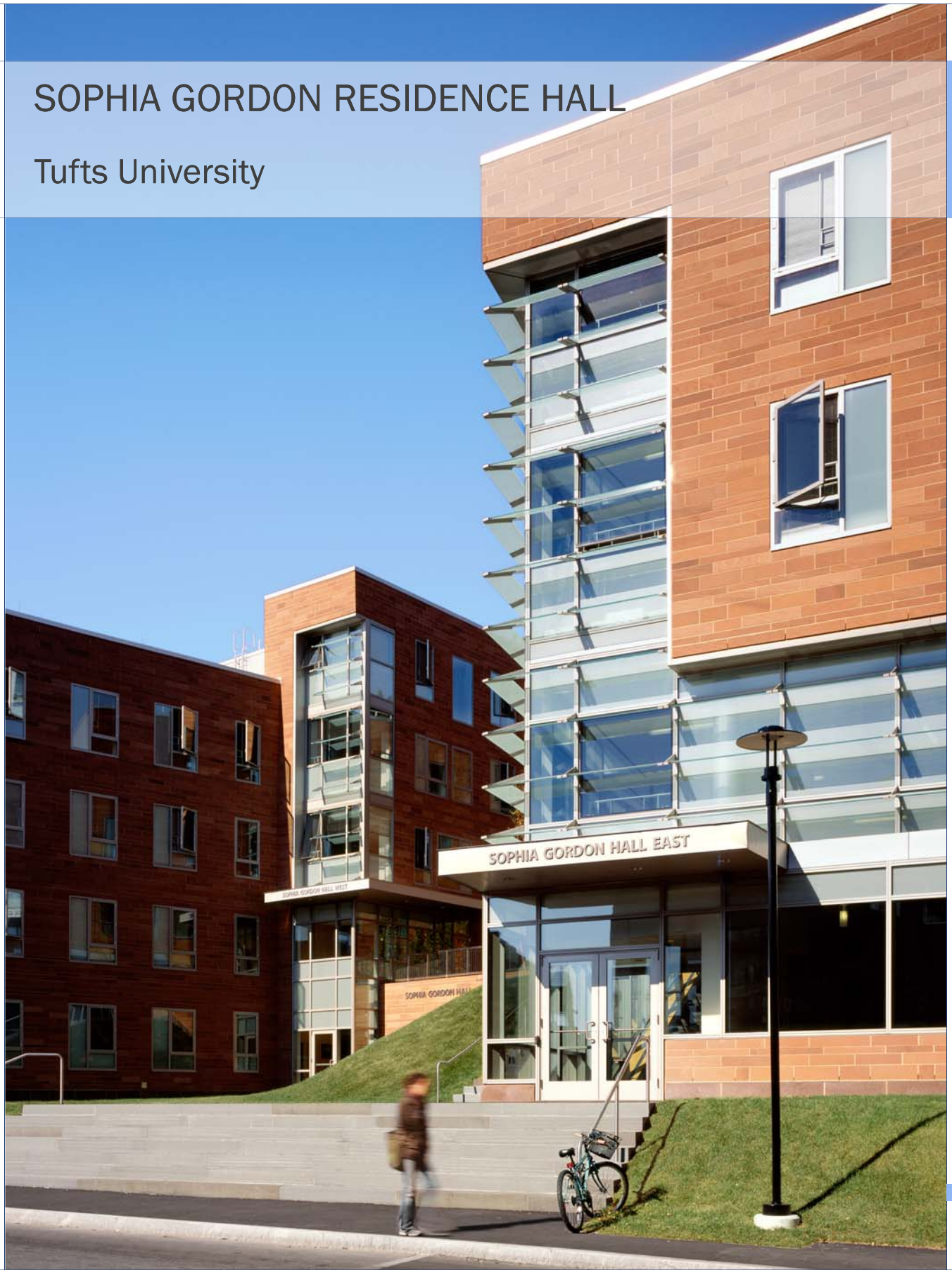


SOPHIA GORDON RESIDENCE HALL

Tufts University



William Rawn Associates, Architects, Inc., Boston, MA

Sophia Gordon Residence Hall | Tufts University



Working within the guidelines of WRA's Master Plan, Sophia Gordon Hall creates a new link between the uphill and downhill campus.

HONORS AND AWARDS

- 2008 Honor Award for Housing Design, Boston Society of Architects
- 2007 Merit Award, New England Chapter, AIA
- 2007 Honor Award, Boston Society of Architects
- 2007 Citation for Sustainable Design, Boston Society of Architects
- 2007 Higher Education Facilities Design Award, Boston Society of Architects



Located on the ground floor of this new residence hall, the flexible theater provides a new campus destination for mixing academic and residential life.

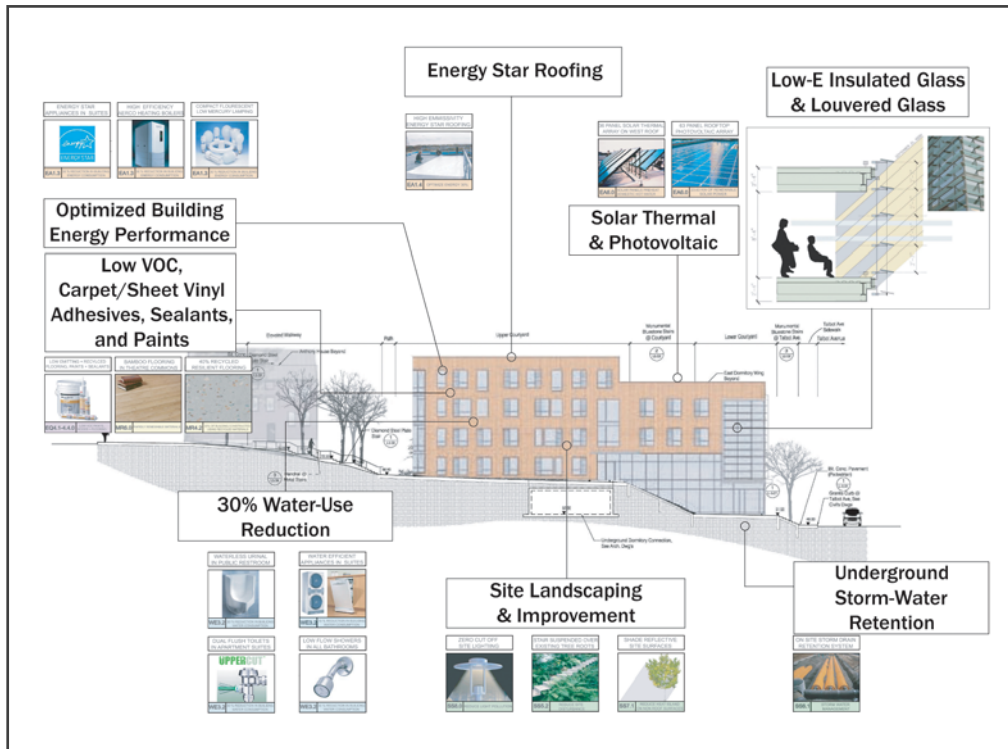


Sophia Gordon Hall defines a major new campus path connecting the upper and lower campus.

Sophia Gordon Hall, Tufts' first "green" residence hall is the first new building realized in coordination with the Campus Master Plan. The building will house 126 upper-class students in single bedrooms within 4 and 6 person apartments.

- **Integrate Sophia Gordon Hall Into Campus Community:** The building's two wings are organized around a new monumental stairway connecting Talbot Avenue to Professors Row.
- **Green Residence Hall:** Integrating stringent sustainable goals, the building is Tufts' first to receive a **LEED Gold Certification**.
- **Heightened Sense of Community:** Inside, wide corridors, strategic location of entries and stairs and common lounges foster enhanced interaction among students.
- **Flexible Theatre and Commons Encourage Social Life:** A shared campus-wide theatre/commons space on the ground floor provides a fully equipped facility for lectures, social gatherings, film presentations and small performances.





SUSTAINABLE DESIGN

Sophia Gordon Hall is Tufts University's first building to receive a **LEED Gold certification**. Integrating a grant from Massachusetts Technology Collaborative, the residence hall incorporates numerous technologies to meet its sustainable goals, including the following:

ENERGY PRODUCTION:

- Solar Thermal Panels Reduce Hot Water Energy Load by 49%
- Photovoltaic Panels Generate Electricity

CONSERVATION:

- 30% Optimized Building Energy Performance
- 30% Reduction in Building Water Use
- 85% of Construction Waste Recycled
- 40% of Building's Materials are Recycled.
- Low-e Insulated Glazing & Louvered Glass Shades
- Storm-water Retention System
- Sustainable Site lighting and Irrigation
- Energy Star "Cool" Roofing Reduces Urban Heat Island

EDUCATION:

- Real Time Data Display of Building's Energy Savings
- Green Education Program integrated throughout building

PROJECT FACTS

PROJECT NAME

Sophia Gordon Residence Hall
Tufts University

PROJECT LOCATION

Somerville, Massachusetts

SIZE

61,100s.f.

USES

126 Bed Student Residence Halls
145-seat Performance Space

OWNER

Tufts University, Somerville/Medford, MA

ARCHITECT

William Rawn Associates, Architects, Inc.

CONSTRUCTION MANAGER

Linbeck Lexington, MA

William Rawn Associates, Architects, Inc.

10 Post Office Square, Suite 1010, Boston, MA 02109
t) 617.423.3470 f) 617.451.9205 www.rawnarch.com