

# Altieri

## THE CLARK ART INSTITUTE

### ARCHITECTS

Tadao Ando, Selldorf Architects, Gensler

### LOCATION

Williamstown, Massachusetts

### SIZE

200,000 SF

### SUSTAINABILITY

LEED Gold 2016

### COMPLETED

Ongoing since 2000



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Opened in 1955, The Clark Art Institute is one of the few institutions in the United States that combines a public art museum with research and academic programs centered on topics of art and art history.

Altieri's work with the Institute, beginning with master plan design for the full campus completed by Cooper Robertson & Partners, has been ongoing since 2001 with over 70 projects. The first phase of the master plan - the new 32,000 SF Lunder Center at Stone Hill designed by Tadao Ando in partnership with Gensler - was completed in 2008. Integrated into the 140-acre landscape with a network of trails and walking paths, Stone Hill features galleries, a cafe, and the notable Williamstown Art Conservation Center, the largest regional conservation center in the country. In 2014, the next phase of the master plan focused on the new 42,600 SF Clark Center designed by Tadao Ando with Gensler as Executive Architect. The most significant intervention since The Clark's founding, the project provided a new primary entrance for visitors, admissions, dining and retail amenities, a new central plant and loading dock. It also included more than 11,000 SF of special exhibit gallery space and the glass-enclosed Michael Conforti Pavilion, a multiuse space that allows for exhibitions, conferences, lectures, and performances. Additional work focused on the Manton Research Center, a 107,460 SF red granite building housing research center, library, graduate seminar rooms, galleries, offices, and an auditorium. A 2014 renovation by Selldorf Architects in partnership with Gensler provided the new Manton Study Center for Works on Paper, a reading room, renovated gallery spaces, a new fire suppression system, and other code-compliance upgrades throughout the building. Further renovation by the Selldorf and Gensler team added 2200+ SF of gallery space to the original Museum Building, accompanied by new lighting and environmental controls.

The Lunder Center at Stone Hill was designed with an independent geothermal heating and cooling plant of 120 tons. Work in 2014 included construction of a new underground central plant to serve the expanded campus including the Clark Center, original Museum Building, and Manton Research Center. The new central plant features a hybrid cooling system consisting of a 700-ton electric chiller plant coupled with geothermal system to optimize system capacity and efficiency. The geothermal system also provides central heating for reheat coils and utilizes a heat recovery chiller. A rain and foundation drainage water-harvesting system supplements cooling tower and water feature makeup and provides gray water to water closets. These innovative central plant and site water harvesting systems earned two LEED Innovation in Design credits, one for reducing water use by 63.8% and one for Exterior Noise Control due to the lack of exterior mechanical equipment. [CONTINUED]

Current work at The Clark includes:

- New 12,000 SF Aso O. Tavitian Wing that will house a collection of over 330 artworks. The addition, connecting the existing museum building and Manton Research Center, will provide a dynamic new space to display Tavitian's collection of paintings, sculptures, and decorative arts dating between 1500 and 1850.
  - Gut renovation of Wall House creating separate apartments with bedrooms, bathrooms, and small kitchens for the participants of Clark's year-long educational experience.
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