

TOZZER ANTHROPOLOGY BUILDING

HARVARD UNIVERSITY, CAMBRIDGE, MA

project size

34,800 square feet; 3 stories

building type

University library and classrooms

year built

1971

year renovated

2015

owner

Harvard University

architect

Kennedy & Violich Architecture (KVA)

general contractor

Consigli Construction Co., Inc.

engineer and envelope consultant

BuroHappold Consulting Engineers

glazing contractor

Salem Glass Co.

Harvard University's Tozzer Anthropology Library – the nation's oldest anthropology library – renovated and expanded to become a collaborative learning space. Custom-engineered windows and curtainwall were set in a staggered pattern throughout the brick- and copper-clad exterior, and installed as a sloped system to create a naturally illuminated interior light well.

Along with natural light and views, recycled materials and durable finishes, plus energy efficient and environmentally sound design, contributed to the project earning LEED® Gold certification.



Apogee Renovation, www.apogee renovation.com, Window renovation strategies

Wausau Window and Wall Systems, www.wausauwindow.com, INvision™ unitized curtainwall, 4250-Z zero sightline windows

Viracon, Inc., www.viracon.com, VE1-2M

Linetec, www.linetec.com, Clear anodize on exterior, Café Noir Pearl painted finish on interior

WE CAN HELP.

resources

architectural glass

Viracon | The leading North American fabricator of high-performance, custom-coated architectural glass for global markets

architectural framing systems

Alumicor | A Canadian-based supplier of architectural aluminum building envelope products

EFCO | A leading manufacturer of architectural aluminum window, curtainwall, storefront and entrance systems

Linetec | A leading architectural finishing company, offering high-performance paint and anodize finishes for aluminum

Sotawall | A full-service designer, manufacturer and installer of proprietary high-performance unitized curtainwall systems

Tubelite | A leader in eco-efficient aluminum storefront, curtainwall and entrance systems

Wausau Window and Wall Systems | A leading designer and manufacturer of energy-efficient, custom aluminum window and curtainwall systems

architectural services

Harmon | One of the largest U.S. full-service building glass and curtainwall installation companies

services

building survey

Determine conditions, perform thermographic inspection, recommend upgrades

energy modeling tool

Utility-grade, whole-building energy modeling

specification assistance

Review performance requirements

detail assistance

Architectural drawings of window and curtainwall products

budgeting

Provide installed options

network of installers

Recommend quality, authorized installers across North America

renderings

Visual representation of retrofit

apogeerenovation
enhancing looks | improving value | saving energy

INTERESTED IN LEARNING MORE?

Apogee Renovation provides high-performance glass, aluminum framing and window system solutions to optimize energy efficiency and enhance aesthetics of commercial properties.

With these solutions, building owners and developers can reduce energy costs, increase tenant satisfaction and improve overall value of their buildings.

To learn more, please contact Kevin Robbins, Director of Apogee Renovation, at krobbins@apog.com or 715-409-0821 or visit www.apogee renovation.com.



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