



EDUCATION

- University of Wisconsin - Oshkosh
 - Bachelor of Fine Arts, 1986
- University of Wisconsin - Milwaukee
 - Master of Architecture and Urban Planning, 1994

PRACTICE AREAS

- Repair and Rehabilitation Design
- Facade Assessment
- Peer Review
- Historic Preservation
- Construction Documents and Specifications
- Construction Observation Services
- Leakage Investigation
- Building Enclosure Commissioning

REGISTRATIONS

- Architect in MN, SD, and WI
- LEED Accredited Professional

CONTACT

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EXPERIENCE

Paul Whitenack specializes in the evaluation and repair of building shell and envelope systems, with many of his past projects involving historic structures and adaptive reuse projects. His restoration projects have involved terra cotta, brick, and stone masonry and their underlying support systems; wood and steel sash windows; copper roofing; cast iron structural elements; and exterior woodwork.

In addition to his work on existing buildings, Mr. Whitenack has compiled new construction document packages and provided field observation services for multiple museums and other large-scale cultural projects. These projects have utilized high-performance envelope designs, including stone panel rain screen designs and architectural precast wall systems.

REPRESENTATIVE PROJECTS

Facade Assessment

- Arcade-Wright Building - St. Louis, MO: Terra cotta and masonry assessment
- Schmidt Brewery - St. Paul, MN: Platteville limestone condition assessment
- University of Minnesota, Northrop Auditorium - Minneapolis: Condition assessment of brick and limestone *

Historic Preservation

- Minnesota State Capitol - St. Paul: Assessment, repair details, and construction observation for restoration of exterior marble facade and dome
- Pillsbury A-Mill complex - Minneapolis, MN: Platteville limestone, terra cotta, and brick masonry assessment; repair details and construction observation
- U.S. Court and Customs House (Heaney Federal Building) - Duluth, MN: Terra cotta assessment and repair
- Grain Belt Brewhouse - Minneapolis, MN: Repair and restoration of brick and limestone shell and restoration of cast iron central atrium stair *
- Pumphouse No. 1 - Hartland, WI: Restoration of waterworks pump station for use as office space *

Peer Review

- Sanford Event Center - Sioux Falls, SD: Building enclosure review and construction observation for sports/civic arena
- Pinnacle Arena - Lincoln, NE: Building enclosure peer review and construction observation services for sports/civic arena at the University of Nebraska

Construction Documents and Specifications/ Construction Observation Services

- The Museum of Science, Charles Hayden Planetarium - Boston, MA: Planetarium remodel and building shell thermal improvements *
- Minneapolis Institute of Arts - MN: Project architect for 110,000-square-foot addition *
- Musical Instrument Museum - Phoenix, AZ: Core-shell detailing, including stone panel rain screen cladding and glass curtain walls *

Building Enclosure Commissioning

- University of Iowa, Hancher Auditorium - Iowa City, IA: Exterior cladding peer review and enclosure commissioning
- University of Iowa, West Campus Residence Hall - Iowa City, IA: Exterior cladding peer review and enclosure commissioning
- University of Wisconsin, L Student Center - La Crosse, WI

* Indicates with previous firm

PROFESSIONAL AFFILIATIONS

- American Institute of Architects - Minneapolis chapter; past president, past director, and past secretary
- American Planning Association - City of Crystal, Minnesota Planning Commission, Ward 2 commissioner and past commission chair
- Association for Preservation Technology - Western Great Lakes Region Board of Directors

AWARDS

- American Institute of Architects Minnesota Young Architect Award Recipient, 2006