

Cynthia Long, Associate Senior Consultant, MnSCU Roof Design Coordinator



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## **EXPERIENCE**

Cynthia Long has been employed with Inspec since 1991, coordinating and designing reroofing projects. She has consulted on waterproofing, new roof, reroofing, masonry, and metal wall panel designs for many architectural firms including preparation of schematic design review, design development, and construction document phases. Her roof design experience includes built-up roofing, various single-ply systems, custom sheet metal, shingle, slate, and clay tile roofs. She is Inspec's MnSCU Roof Design Coordinator.

Cynthia Long has also provided construction observation on a variety of projects, conducted waterproofing and roof surveys, failure investigations, indepth design surveys, and nondestructive infrared moisture surveys. She has experience in coordinating construction on roofing projects that have considerable masonry and mechanical work.

Cynthia assists in supervising the Roof Consulting Department and she has supervising experience in the Roof Construction Observation Department.

## **EDUCATION**

University of Minnesota, Bachelor of Architecture Lakewood Community College, Associate of Arts St. Paul Technical College, Construction Technology Anoka Technical College, Architecture and Construction Technology

## **AFFILIATIONS**

Construction Specifications Institute (CSI) American Institute of Architects (AIA) Habitat for Humanity

## REPRESENTATIVE PROJECT EXPERIENCE

Minnesota State Colleges and Universities; initial and update predesign on various campus roofs

Century Community and Technical College, West Campus, Area B reroofing, skylight replacement, and mechanical renovations

Minnesota State University Moorhead, Owens Hall, King Biology, Lord Library, and MacLean Hall, Moorhead, MN; reroofing projects, and mechanical renovations

Northland Community and Technical College; reroofing and consultant for the new addition and interior renovations

MnWest Community and Technical Colleges; various campuses; reroofing projects

Ridgewater Community and Technical College; reroofing and consultant for addition, remodeling, and mechanical renovations

Winona State University, Winona, MN; consultant for New Library and Science building roofs

University of Minnesota, Wiesmann Museum; consultant

Southwest State University; consultant for Student Center Complex and Library Renovation

Minneapolis Schools; various buildings; reroofing projects