

Credentials

Registered Architect

Maryland License #10956 Virginia License #0401010984

District of Columbia License #ARCH6321 Massachusetts License #3310

National Council of Architectural Registration Boards Cert. #15410

Currently inactive registrations in Maine, New Hampshire, Connecticut, Rhode Island, New York and Pennsylvania

Previously registered General Contractor (Unlimited License) in North Carolina

Education

Bachelor of Architecture, with Honors

Rhode Island School of Design, 1965

European Honors Program
Rhode Island School of Design, 1964 - 1965

Public Service Positions

East Cambridge Land Trust, Cambridge, MA
Zoning Board of Appeals, New Bern, CT
James City Historical Society, New Bern, CT
Barracks Row Main Street Design Committee, Capitol Hill, Washington, DC

Professional Associations

American Institute of Architects
Urban Land Institute



Areas of Concentration

Architectural design
Architectural engineering
General contracting
Construction management
Building codes & standards
Life safety codes
Construction means & methods

Construction relationships
Design build
Owner representation
Building products & systems
Fire codes & standards
Construction site safety
General building & site safety

Specific Experience and Interest

Exterior skin failures
Roofing failures
Materials failures
Structural systems
Parking structures
Commercial/industrial buildings
Multi-family residential construction
Real estate development
Laboratories
Apartment buildings
Bathroom fixtures
Educational buildings
Condominiums
Construction defects & delays
Doors & windows
Elevators
Lighting
Pumping stations

Restaurants
Sitework
Code compliance review
Adaptive reuse
Retrofit construction
Structural repairs
Woodwork
Bidding procedures
Building acoustics/noise
Concrete construction
Electrical appliances
Slips, trips & falls
Fire sprinkler systems
Paints
Ramps
Sewage treatment plants
Walking surfaces

Professional Experience**Institute for Products, Engineering & Construction** **2001 to Present**

Forensic consulting and expert witness services to attorneys and insurance companies. Projects involve the disciplines of architecture, general contracting and safety and address all manner of buildings, building systems and human interaction with the built environment.

Consulting Architect **1997 to Present**

Principal of architectural firm providing design, project management and construction consultation, with services ranging from concept development through construction administration.

The Architectural Company **1989 - 1997**

Principal of architectural firm specializing in adaptive reuse of urban buildings and sites. The successor firm, Burns Kiefer Associates, became recognized as one of North Carolinas most knowledgeable firms in this area. A sister general contracting company run by Mr. Kiefer built a number of the firms projects.

Hammer, Kiefer and Tod **1974 - 1989**

Partner in architectural firm providing a range of design services including mixed-use commercial, multi-family residential and institutional projects.

Whitman and Howard **1972 - 1975**

Project Manager for architectural/engineering firm specializing in design of municipal Water and Wastewater Treatment Plants.

Neal Mitchell Associates **1969 - 1972**

Project Manager for firm specializing in the development and production of prefabricated concrete framing and enclosure systems for low-rise residential buildings.

Bonifica **1966-1969**

Design and Project Manager for one of the leading design/build firms in the Mediterranean and Middle East. Project included design and construction of the Mecca Sewage Treatment Plant, development of the Container Shipping Port in Sardinia, and development of underground parking facilities in Rome.

Skidmore, Owings and Merrill **1965-1966**

Designer. Participation in research project for United States Steel into design requirements for tall steel office buildings to meet needs of last third of 20th century.