



**SchooleyCaldwell Associates** architects landscape architects engineers planners interior designers

## ***Robert K. Smith, AIA***

Mr. Smith is a Principal and the Manager of Architecture & Interior Design. He is responsible for scheduling and overview of the Architects and Interior Design projects & personnel for Schooley Caldwell Associates. He is the primary Code Analyst and directs all projects through the code review and plan approval process.

A specialist in the planning and design of office buildings and tenant space, Mr. Smith also serves as project architect and project manager overseeing space needs analysis, construction documents, and project management and coordination for projects involving office buildings, schools and universities, as well as work for the federal government.

Mr. Smith received his Bachelor of Science degree in Architecture from The Ohio State University in 1976. He obtained his Architectural registration from the State of Ohio in 1982, holds an NCARB certificate, and is an active member of the American Institute of Architects, AIA Ohio, and the AIA Columbus. He is currently President of the Ohio Design Professionals and Code Analysts, and a professional member of the Building Officials Code Administrators.

### ***CODE ANALYST EXPERIENCE***

Mr. Smith has worked extensively with the Ohio Department of Commerce, Division of Industrial Compliance and the Board of Building Standards. He has completed projects (plan approval and certificate of occupancy) in 35% of Ohio's Counties, and has completed over 50 projects in Columbus and the Columbus suburban communities. Mr. Smith has worked successfully with building departments and government agencies to ensure that all SCA projects are designed and constructed to protect the health, safety and welfare of the occupants and that all building codes are followed.

Mr. Smith's experience includes many successful sessions before the Ohio Board of Building Appeals. The Ohio Statehouse restoration project required a coordinated effort of the Division of Factory and Building Inspection, the Division of Plumbing Inspection, and the Board of Building Appeals. Mr. Smith led this project through preliminary, plan approval, appeals, temporary occupancy, and occupancy. Mr. Smith has provided the code analysis for over thirty (30) Schools in Ohio, twenty (20) university buildings in Ohio, and thousands of residential units for the U.S. Air Force & U.S. Navy. The emphasis of this code analysis is with the restoration of public institutions' public projects that require a comprehensive knowledge of the building codes. He has the ability to mesh building code requirements into the framework of existing buildings and keep the primary features and fabric of those buildings intact. This ability comes from many years of experience in both code analysis and working to renovate significant historic structures. He has garnered support and guidance from the many Building Officials, Fire Chiefs, Board of Appeals, and the Model Code agencies. This support and guidance has been extremely helpful in the design and construction of many of Ohio's most prized possessions such as the Ohio Statehouse, Ohio Courts Building, Downtown Lazarus Redevelopment, and Franklin Park Conservatory.

#### ***HISTORICAL PRESERVATION/RESTORATION/ADAPTIVE USE PROJECTS***

**Butler County Courthouse Restoration, Phase I** - Code Analyst; Portico roof and ceiling repair, exterior stone repair, miscellaneous exterior elements repair, and some hazardous material removal; Hamilton, Ohio

**Harrison County Courthouse** - Code Analyst; Courthouse Renovation; Harrison County, Ohio

**Ohio Statehouse Restoration** - Project Architect and Code Analyst; Columbus, Ohio

**The Ohio Courts Building** - Restoration, renovation and adaptation of a 415,000 sq. ft. state office building to house the Supreme Court of Ohio, including architectural and engineering design, programming, space planning, code analysis, ADA compliance, new systems integration for the 12-story building; Columbus, Ohio

**Franklin Park Conservatory** - Palm House Renovations & Additions; Columbus, Ohio

## **HIGHER EDUCATION**

**Columbus State Community College** - Code Compliance and Zoning Specialist; New 1,164-car parking structure; Columbus, Ohio

**Marietta College** - Project Architect; McKinney Media Center; Marietta, Ohio

**Antioch College** – Spalt Hall Renovation, McGreggor Hall Renovation, Student Union Alterations; Yellow Springs, Ohio

**The Ohio State University** – 12<sup>th</sup> Avenue Parking Garage & Bridge, OSU Hospitals Alterations for Robotic delivery system, Mack Hall Honors Dormitory, and the Faculty Club Alterations

## **PRIMARY AND SECONDARY EDUCATION**

**Big Walnut Local School District** - Project Manager; new 1,000-student high school and conversions of the middle and elementary schools; Sunbury, Ohio

**Westerville City Schools** - Project Architect; improvements to McVay and Wilder Elementary Schools (400 students each); Westerville, Ohio

**Columbus City Schools** – Renovation of Woodcrest Elementary. Renovations to Fort Hayes High Schools, Renovation to East High School; Columbus, Ohio

## **CORPORATE**

**National Board of Boiler and Pressure Vessel Inspectors (WBBPUI)** - Code Analyst; New two-story Training Facility; Columbus, Ohio

**Allied Mineral Products** - Zoning Specialist; Site Master Plan for Plant Expansion; Columbus, Ohio

**Columbia Gas System Service Corporation** - Code Review Coordinator; Alterations to the First Floor of the South Wing to accommodate Columbia Energy Services, a gas brokerage company; Columbus, Ohio

**Columbia Gas System Service Corporation** - Code Review Coordinator; Main Building Renovation included new ceilings, lighting, sprinkler system, carpet, painting, limited partition relocation, new dedicated outlets for computers, and ADA modifications; Columbus, Ohio

**Worthington Foods** - Project Manager; Office Renovation of general office building (new finishes, heating/cooling, power/lighting); Columbus, Ohio

**Huntington Center** - Project Architect; for SCA's role as Landlord's Architect for the one million square foot, 37-story Huntington Center; Columbus, Ohio

### ***LIBRARIES***

**Bexley Public Library** - Code Analyst; Addition and renovations to the Bexley Public Library; Bexley, Ohio

**Columbus Public Library, Hilltop Branch** – Code Analyst; new library; Columbus, Ohio

**Columbus Public Library, Southeast Branch** – Code Analyst; new library; Columbus, Ohio

**Mary E. Babcock Library** – Code Analyst; new library; Johnstown, Ohio

### ***MUNICIPAL/COMMUNITY***

**Reese-Peters House** - Code Analyst; restoration/adaptive use (funded by the Ohio Arts Facilities Commission); conversion from residence to a decorative arts museum/cultural center, including upgrades to fully comply with Ohio Basic Building Code and ADA (new elevator, restrooms, and grade-accessible entry in the new addition); Lancaster, Ohio

**Central Ohio Fire Museum and Learning Center** - Project Architect; exterior improvements to historic Engine House No. 16 (1908), included tuck-pointing, rebuilding the south wall, and replacing many of the parapets; Columbus, Ohio

**Beechwold Church of Christ** - Code Review Coordinator; Addition and mechanical upgrades, mechanical engineering (HVAC, plumbing, and fire protection) for classrooms and sanctuary; responsible for preparing for and meeting with city code officials; Columbus, Ohio

**Franklin Park Conservatory** - Project Manager; Phases I and II of the restoration, included total glass roof replacement consisting of special laminated patterned glass; Columbus, Ohio

**FEDERAL**

**U.S. Courthouse/Federal Building** - Project Architect; courts expansion; Columbus, Ohio

**U.S. Postal Service** - Project Manager/Architect; US Air Mail Facility at Port Columbus International Airport; Columbus, Ohio

**U.S. Department of State, FBO** - Project Architect; Public Access Control and Improvement Projects, US Embassies and Consulates; Belgrade, Yugoslavia, and Sofia, Bulgaria

**U.S. Department of State, FBO** - Project Architect; Pre-engineered Office Building