

Robert H. Carr
Senior Consulting Architect
Augspurger Komm Engineering, Inc.
& BTI Consultants
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EDUCATION

B. of Arch. Arizona State University (Architecture), 1969
University of Illinois (Architectural Engineering), 1957
Purdue University (Civil Engineering), 1955

PRINCIPAL AREAS OF EXPERTISE, DEVELOPMENT OR CONSULTING

Architectural Design, Architectural System Safety, Industrial Facility Design, Housing Design, Commercial Facility Design, Communication Facility Design, Disaster Design, Structural Steel Detailing, Premise Liability (Public/Residential/Construction), Construction Analysis, Hazardous Walkway and Staircase Analysis, Coefficient of Friction Testing, Geometric Stairway Design, Specification Development, Qualified Lifeguard Instructor, Swimming Instructor

CERTIFICATION/REGISTRATION

1976 Registered Architect (California #C-8598)
1974 Registered Architect (New Mexico, Inactive)
1973 Registered Architect (Pennsylvania, Inactive)
1972 NCARB Certificate (#12-206)
1970 Registered Architect (Arizona #07610)

ARCHITECTURAL EXPERIENCE

1996 Earthquake Retrofit Seminar
1996 Americans with Disabilities Act Seminar
1992 Americans with Disabilities Act Seminar
1990 Title 34 Seminars
1989 Senior Consulting Architect, BTI Consultants, Tempe, Arizona
1971 Architect, Robert H. Carr, Phoenix, Arizona
1970-1971 Job Captain/Project Architect, George McGrath Architects, Phoenix, Arizona
1967-1970 Job Captain/Residential, George Christensen, Architect, Phoenix, Arizona
1966-1967 Draftsman/Hospital and Commercial, Drover, Welsh & Lindlan, Phoenix, Arizona
1963-1966 Draftsman, George Christensen, Architect, Phoenix, Arizona

PARTIAL LISTING OF DESIGN PROJECTS

Westbrook Office Complex, Peoria, Arizona
Cusick Residence, Munster, Indiana
Sun City Bank Building, Sun City, Arizona
Roman Marble Furniture Factory, Phoenix, Arizona
Auburn Office Complex (Three Story Office Complex), Auburn, California
Recreation Center at Mobile Home Site, Parker, Arizona
Auburn Journal (Newspaper Office/Plant), Auburn, California

PARTIAL LISTING OF DESIGN PROJECTS (Continued)

News West Publishing (Newspaper Office/Plant), Bullhead City, Arizona
Baker Residence (Three Story, 8000 sq.ft. Residence), Prescott, Arizona
Sunset Plaza (Retail/Office Complex), Sun City, Arizona
Sine Hardware (Retail Store), Glendale, Arizona
Crossroads Shopping Center, Phoenix, Arizona
Shops at 67th Shopping Center, Glendale, Arizona
Sun City West Medical Facility, Sun City, Arizona
Budget Arizona Rent-a-Car Corporate Headquarters, Phoenix, Arizona
Plaza 51 Office Building, Glendale, Arizona
Whispering Willows Apartment (99 Units), Phoenix, Arizona
Scottsdale Medical Center, Scottsdale, Arizona
Tay Mar Truck and Equipment Maintenance Building, Glendale, Arizona
Medical Care Clinic, Sun City West, Arizona
Via Linda Apartments (68 Units), Phoenix, Arizona
O'Cairns Apartments (78 Units), Mesa, Arizona
Baseline Towers Shopping Center, Mesa, Arizona
Don Bade Residence (3000 sq.ft. Residence), Phoenix, Arizona
Frank Boyes Residence (5000 sq.ft. Residence), Glendale, Arizona
Fountain Bell Square Office Complex, Sun City, Arizona
Desert Edge Recreation Building, Phoenix, Arizona
Vitron Machine Shop (Industrial Building), Glendale, Arizona
Washburn Residence (Remodel), Glendale, Arizona
A-Z Rents (Retail Building), Phoenix, Arizona
Olive Center (Shopping Center), Peoria, Arizona
Office Complex (Lease Office Building), Sun City West, Arizona
La Mariposa Restaurant, Tucson, Arizona
Stell Industrial Complex, Phoenix, Arizona
CFM Grocery Stores, Mesa, Phoenix, Glendale and Tempe, Arizona
Darby Residence, Paradise Valley, Arizona
Sands Scottsdale (Residential Subdivision), Scottsdale, Arizona
Que Bonita Apartments, Phoenix, Arizona
Springs Apartments, Phoenix, Arizona
Sing High Restaurant, Phoenix, Arizona
Washburn Music (Retail Store), Peoria and Mesa, Arizona
Midas Muffler Shops, California, Oregon and Arizona
Creative Machining (Industrial Building), Glendale, Arizona
Payless Cashways Lumber Yard, Phoenix, Arizona
Jack's Furniture Store, Glendale, Arizona
Lemon Tree Apartments, Youngtown, Arizona
Vitron Manufacturing Building, Peoria, Arizona
Tamarack Office Building, Peoria, Arizona
Belltower Shopping Center, Glendale, Arizona
Wippert Cabinet Shop, Peoria, Arizona
Chandler Shopping Center, Chandler, Arizona
Stuber Apartments (200 Units), Phoenix, Arizona
Technamics Building (Industrial Building), Phoenix, Arizona

PARTIAL LISTING OF DESIGN PROJECTS (Continued)

Echo Canyon Townhouses, Phoenix, Arizona
Mitzel Apartments, Phoenix, Arizona
Budget Rent-a-Car, Scottsdale and Phoenix, Arizona
Brice Hardware (Retail Store), Peoria, Arizona
Black & Decker Chain Saw Manufacturing Facility, Lake Havasu, Arizona
Labrador Glass (Glass Annealing Plant), Phoenix, Arizona
McCaslin Residence, Echo Canyon, Phoenix, Arizona
Wright Residence, Echo Canyon, Phoenix, Arizona
Minner Residence, Fountain Hills, Arizona
Kel Phoenix Condominiums, Fountain Hills, Arizona
Culbert Residence, Globe, Arizona
Iowa - Arizona Condominiums, Fountain Hills, Arizona
Coplaz I Office Building, Fountain Hills, Arizona
Coplaz II Retail Center, Fountain Hills, Arizona
Sands Scottsdale Patio Homes, Scottsdale, Arizona
Sands Scottsdale Townhomes, Scottsdale, Arizona
Sands Scottsdale Villas, Scottsdale, Arizona
Arcadia Townhomes, Phoenix, Arizona
Arcadia Recreation Building, Phoenix, Arizona
Marco Crane Company (Office Building), Phoenix, Arizona
Cusick Residence, Munster, Indiana
Great Western Bank Building, Tucson, Arizona
Phoenix Trap & Skeet Club, Goodyear, Arizona
Carr Residence, Phoenix, Arizona

MEMBERSHIP IN PROFESSIONAL SOCIETIES

National Fire Prevention Association
American Institute of Architects (Inactive)
American Society for Testing and Materials
International Conference of Building Officials (Representative)
Illuminating Engineering Society (BTI Designated Representative)

PROFESSIONAL SOCIETY ACTIVITIES

American Society of Testing Materials Committee F-15, Furniture Safety, 1997
American Society of Testing Materials Committee D-21, Committee Member, D-21.06 Slip/Fall
Committee, 1991
Fall Protection and Industrial Accident Investigation and Reconstruction Seminar, National Safety Council,
1980
American Institute of Architects, National Model Code Review Committee, 1974

MILITARY

Marine Corps, 1400 MOS, 1st Marine Division - G3