GERVASIO & ASSOC., INC.

CONSULTING ENGINEERS 77 EAST THOMAS ROAD, SUITE 120 PHOENIX, ARIZONA 85012 (602) 285-1720 • (602) 285-1530 (FAX)

CURRICULUM

John R. Hughes, P.E.

VITAE:

EDUCATION: Bachelor of Science, Civil Engineering

> University of Massachusetts-Lowell, 1994 Associate of Science, Architectural Engineering

Franklin Institute of Boston, 1989



REGISTRATIONS:

Arizona - Structural Engineer #34627 California - Civil Engineer #61593 California - Structural Engineer #5628 Nevada - Structural Engineer #21711

EXPERIENCE:

June 2013 - Present

Gervasio & Assoc., Inc., Senior Structural Engineer. Responsibilities include structural analysis & design, project management, construction administration, compliance with building codes, and special structural inspections to verify construction is in conformance with approved plans and specifications.

Prior to joining G&A, John spent eight (8) years as Principal for Phoenix based structural engineering firms. His experience includes the design of structural steel, reinforced cast-in-place concrete, masonry, wood, precast & prestressed concrete, post-tensioned concrete, and composite structural steel. Projects include the design of commercial buildings, office buildings, shopping centers, warehouses, educational facilities, hotels, industrial/manufacturing facilities, parking garages, restaurants, and repair/remodeling of existing structures.

2009 - 2013

JAG Structural Engineer, LLC, Phoenix, Arizona. Principal. Projects included Apollo Riverpoint Data Center TI, Phoenix; Western High School Phase IV Renovation, Las Vegas, NV; Genesis Solar Electrical Support Building Foundations, Blythe, CA; College of Southern Nevada Cheyenne Campus Lab & Facilities Renovation, Las Vegas, NV; McCarran International Airport - D Gates Interior Signage, Las Vegas, NV; Craig Ranch Regional Park Maintenance Facility, North Las Vegas, NV; Otay Mesa Land Port of Entry Design Development, Otay Mesa, CA; Clark County School District Middle School Prototype, Clark County, NV; Palo Verde Hospital Hazus Seismic Study, Blythe, CA; and John F. Miller Elementary School, Las Vegas, NV.

EXPERIENCE: (Cont.)

2005 - 2009 Hughes Structural Engineer, LLC, Phoenix, Arizona. Owner. Projects included APS Office, Phoenix; APS Office, Flagstaff, APS Prescott Service Center, Prescott;

Apollo Northwest Data Center Cooling Tower TI, Phoenix; APS Cottonwood Service Center, Cottonwood; Glendale Imperial Solar TI, Phoenix; Frito Lay Solar TI, Phoenix; Jade Grill, Superior; and Rite of Passage Dining Hall Addition, Queen

Creek.

2002 - 2005 GFG Structural Engineers, Scottsdale, Arizona. Associate. Project experience

included 4-story Campaige Place, Phoenix; 3-story Hampton Inn, Scottsdale; Tri-City Market Place, Mesa; Coulter Cadillac, Tempe; Perfection Honda, Chandler;

and 3-story Sleep Inn, Scottsdale.

1995 - 2002 Drottar-Priniski Associates, Phoenix, Arizona. Project Engineer, 1995-2000.

Associate, 2000-2002. Projects included: Allred Cotton Center, eight (8) 75,000 sq. ft. light industrial warehouses; 3- & 4-story UNLV Dayton Complex, Las Vegas, NV; 6-story UNLV Tonopah Residence Complex, Las Vegas, NV; Fountainhead V Office Plaza, five (5) 4-story post-tensioned concrete buildings, Phoenix; 2-story Fresh Start Woman's Resource, Phoenix; Discount Tire, 20+stores throughout the Southwest U.S.; and KAZ-TV radio antenna TI, Phoenix.

1994 - 1995 LeMessurier Consultants, Cambridge, Massachusetts. Design Engineer.