

Resumes



Photo: Mark Luthinger

Mariton Manor affordable housing, San Francisco

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## Project Team Workload

Gelfand Partners Architects is organized on the studio system, with project teams formed during the programming stage and remaining consistent through the construction phase. The same principal, project manager, and project architect will remain involved throughout the life of the project. We work only with subconsultants who share our commitment to consistent teams.

### **Lisa Gelfand, AIA - Principal-in-Charge**

Ms. Gelfand will be heavily involved with your team throughout programming and design of the Piedmont Civic Center project.

### **Kotaro Nakamura, AIA, LEED AP - Principal, Sustainability**

Mr. Nakamura is a Principal at both Gelfand Partners Architects and our affiliated firm, Roesling Nakamura Terada Architects in San Diego. He has diverse experience including architectural design, master plans, interior design and industrial design. Mr. Nakamura will assure that design, sustainability is integrated in the project design from the beginning.

### **Tobin Kendrick, AIA - Project Manager**

Before joining Gelfand Partners, Mr. Kendrick served 6-1/2 years as Associate Director of Facilities Planning at City College of San Francisco. This experience has given him a strong knowledge of project budgeting, project management and construction management.

### **Lawrence Schadt, AIA - Project Architect**

Mr. Schadt was Project Architect for the modernization and expansion of green design award-winning Loyola, Santa Rita and Oak Elementary Schools for Los Altos School District, and Vanden High School for Travis Unified School District. He has served as a contract accessibility plan checker for Oakland DSA, and is also a landscape architect experienced in campus design.



## Architecture Team

### Gelfand Partners Architects, Inc.

450 Geary Street, Suite 100  
San Francisco, CA 94102  
Tel.: 415-346-4040  
Fax: 415-346-4040

### Education

1978 Yale School of Architecture, M.Arch.  
1976 Yale University, BA cum laude, distinction in Architecture

### Registrations and Affiliations

Registered Professional Architect: California (#17265), New York, New Jersey, Utah, NCARB  
California Collaborative for High Performance Schools (CHPS) - Technical Committee  
Coalition for Adequate School Housing (CASH)  
1995 Chair, AIA Housing Committee  
1995-2002 Proposition A/B Citizen's Advisory Committee re: school funding  
2001 Juror, B of A Low Income Housing Challenge

### Selected Awards and Publications

2005 Place Design Award, Environmental Design Research Association and Places Journal, Los Altos School District Master Plan Update  
2004 Exemplary Sustainable Building Award, Sustainable Buildings Industry Council, Blach and Egan Schools Joint-Use Gymnasiums  
AIA San Francisco Green Design Award, Los Altos School District Master Plan Update  
Recognized Value Award, School Construction News/DesignShare, Almond Elementary School  
Gonchar, Joann, "More Than A Makeover;" California Schools: A Special Publication of Engineering News-Record, Dec. 2004, pp. 16-21  
Sardar, Zahid, "The Best of the Bay: 2004's American Institute of Architects' San Francisco Design Awards," San Francisco Chronicle Magazine, April 11, 2004, p. 21.  
2003 AIA California Chapter "Savings by Design" Energy Efficiency Integration Award of Merit, Georgina Blach Intermediate School  
Preservation Design Award, California Preservation Foundation, Tanforan Cottage  
Jury Citation: Designing the High Line, Friends of the High Line, New York City  
Nyren, R., "An Eye to the Future: A Profile of Gelfand RNP," LINE, AIA-SF, May, 2003  
2002 Recognized Value Award, School Construction News/DesignShare, Blach Intermediate School  
2001 Citation Award, School Construction News/Design Share, Claire Lilienthal School

## Lisa Gelfand, AIA

### Principal-in-Charge

Ms. Gelfand has 28 years of experience and is the managing principal of Gelfand Partners Architects. Her duties include project management, design, planning, marketing, and staff management. In practice, Ms. Gelfand has managed project teams through all phases of the architectural and building processes, from programming to construction administration. Ms. Gelfand has lectured in design in Japan, at Lincoln University in New Zealand, U.C. Davis, University of Utah, and Arizona State University.

### Selected Professional Experience

#### Planning

- Los Altos School District Master Plan Update, Phases 1 and 2, Los Altos, CA
- Travis Unified School District Master Plan, Fairfield, CA
- Mission Street Community Planning Project, San Francisco, CA

#### K-12 Education

- Los Altos School District, Los Altos, CA  
Georgina Blach Intermediate School, modernization and additions  
Blach and Egan Schools Joint-Use Gymnasiums  
Almond, Loyola, Oak, Santa Rita, Springer, and Bullis Elementary Schools - modernizations and additions
- San Francisco Unified School District, San Francisco, CA  
2003 Proposition A School Bond Work (ADA and infrastructure upgrades)  
Mission High School, James Denman and Gloria Davis Middle Schools, Bryant and Clarendon Elementary Schools  
Claire Lilienthal School (K-2), 12 classroom addition in 2 new buildings  
Mission and Balboa High Schools, modernizations (1997-99)  
Gloria Davis Academic Middle School, additions, modernization (1997)
- Sonoma Valley Unified School District, Sonoma, CA  
Adele Harrison Middle School, new school construction
- Travis Unified School District, Fairfield, CA  
Vanden High School, modernization and expansion with new buildings  
Golden West Middle School, modernization
- San Rafael City Schools, San Rafael, CA,  
Gallinas K-8 School & Davidson Middle School, modernizations and additions
- Laurel Hill Nursery School, San Francisco, CA, addition and play yard

#### Higher Education

- Contra Costa Community College District, Martinez, CA  
Los Medanos College Planetarium modernization  
Diablo Valley College Planetarium, Museum, Classroom Building, modernization
- City College of San Francisco, San Francisco, CA, laboratory safety upgrades

#### Community

- Tenderloin Childcare Center, San Francisco, CA, renovation and modernization
- Presidio Transit Center, Presidio National Park Trust, San Francisco, CA, new
- U.C. Davis Campus Childcare Center II, Davis, CA, schematic design
- Homeless Prenatal Center, San Francisco, CA, schematic design

#### Housing

- Dalt Hotel, 173 unit affordable housing rehabilitation
- Marlton Manor, 151 unit affordable housing rehabilitation
- Tanforan Cottage (National Register of Historic Places), supportive housing
- Maria Manor, 120 unit affordable housing rehabilitation
- Antonia Manor, 144 unit affordable housing rehabilitation
- 864 Ellis Street, 25 unit affordable housing rehabilitation
- Yerba Buena Plaza East, 193 unit new public housing

#### Commercial

- 1035 Market Street, 110,000 sf office building, SF, CA
- Beresford Hotels, various seismic upgrades, lobby improvements, SF, CA

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## **Kotaro Nakamura, AIA, LEED™ A.P.** Principal, Sustainability Advisor

### **Gelfand Partners Architects**

450 Geary Street, Suite 100  
San Francisco, CA 94102  
Tel.: 415-346-4040  
Fax: 415-346-4103

### **Roesling Nakamura Terada Architects**

365 Fifth Avenue, Suite 202  
San Diego, CA 92101  
Tel.: 619-233-1023  
Fax: 619-233-0016

### **Education**

1980 San Diego State University, San Diego, CA  
Master of Arts, Environmental Design

1977 Kanto Gakuin University, Yokohama, Japan  
Bachelor of Science, Environmental Engineering

### **Registrations and Affiliations**

Registered Professional Architect  
California Lic. #C-17921, 1987

American Institute of Architects

### **Awards and Publications**

2000 AIA Citation Award, 30th Street Switzer  
Canyon Public Art Project

Greater Mid-City Historic Preservation

1998 Historic Site Board Award of Excellence

1997 California Planning Association (CPA) Award

1996 Orchid Award

1996 AIA Merit Award

1994 Naval Commendation, Murphy Canyon  
Youth Center

1989 AIA Citation Award, Navy Gatehouse

1983 1st Prize - International Furniture Design  
Competition for the French Ministry of Culture

Kotaro Nakamura has diverse experience including architectural design, master plans, interior design and industrial design. He has worked on many projects that have involved complex programming, engineering studies and computer analysis of project cost control. He has served as Principal-in-Charge and Principal Designer for numerous projects and his work has been recognized by the American Institute of Architects with several Design Awards. Mr. Nakamura has been teaching architectural design at San Diego State University since 1980.

### **Selected Professional Experience**

#### *Community Centers/Public Facilities/Civic Buildings*

- La Mesa Civic Center Master Plan and Library, La Mesa, CA
- Rancho Bernardo Recreation Center, San Diego, CA
- Ocean Beach Community Center, Ocean Beach, CA
- Murphy Canyon Youth Center, San Diego, CA
- El Toyon Recreation Center, National City, CA
- DMV San Ysidro Field Office, San Ysidro, CA
- San Diego Youth Community Services, San Diego, CA

#### *Planning/Urban Design/Studies*

- County of San Diego Kearny Mesa Strategic Facilities Plan, San Diego, CA
- Switzer Canyon Bridge, San Diego, CA
- Comprehensive Neighborhood Plan Construction Battalion Center, Port Hueneme, CA
- Golden Hill Monument Signage Study, San Diego, CA
- Port of San Diego Monument Signage, San Diego, CA
- Gaslamp Planning Downtown Study, San Diego, CA
- Market Street Revitalization Plan, San Diego, CA
- Imperial Avenue Corridor Revitalization Plan, San Diego, CA

#### *Universities/Higher Education*

- SDSU Art Building 2nd Floor Addition, San Diego, CA
- UCSD Bachman Building Medical Center Renovation, San Diego, CA
- UCSB Materials Research Laboratory, Santa Barbara, CA
- UCSD Medical Center, Bannister House, Patient/Family Housing, San Diego, CA
- UCSD Medical Center Dining Facility / Cafe Servery, San Diego, CA
- UCSD Medical Center Oncology Simulator Room, San Diego, CA
- UCSD Medical Center Radiology Special Procedures Room, San Diego, CA
- UCSD Pharmacy Department, San Diego, California
- UCSD Medical Center Space Planning, San Diego, California

#### *Housing/Residential/Mixed-Use*

- Southwest Single Residence Occupancy Units RFP, San Diego CA
- UCSD Medical Center Patient Family Housing, San Diego, CA
- Dalt Hotel, 173 unit affordable housing rehabilitation, San Francisco, CA
- East West Design Building, Gaslamp District, San Diego, CA
- Third Avenue Live/Work Condominiums, San Diego, CA
- Redwood Condominiums, San Diego, CA
- Royal Gardens Condominium, Waikiki, Hawaii
- Ueda Development
- YWCA Renovation, Downtown San Diego, CA

## Tobin S. Kendrick, AIA

### Project Manager

#### Gelfand Partners Architects

450 Geary Street, Suite 100  
San Francisco, CA 94102  
Tel.: 415-346-4040  
Fax: 415-346-4103

#### Education

Montana State University, Bozeman, Montana  
Bachelor of Architecture

#### Registrations and Affiliations

Registered Professional Architect  
California # C16989, 1985

#### Awards and Achievements

Alpha Roe Chi Award for Leadership  
Cheever Award

#### Previous Work History

Associate Director of Facilities Planning, City College of San Francisco, CA. Jan. 2000 – June 2006.

Architectural Associate II, City College of San Francisco, San Francisco, CA. Mar. – Dec. 1999. Project management of the major projects underway.

Architect/Partner, Bowles Kendrick Lemanski, Architects, San Francisco, CA. Apr. 1991 – Mar. 1999.

Associate Architect, Chester Bowles, Jr., and Associates, San Francisco, CA. Apr. 1985 – Mar. 1991.

Designer/Draftsperson, Chester Bowles, Jr., Architect, San Francisco, CA. Sept. 1981 – Mar. 1985.

Mr. Kendrick recently joined Gelfand Partners Architects. He is a Project Architect with experience in all phases of a project who has specialized in public and private school work for his entire career. He has been the lead designer for many projects that he then managed through to construction completion. This experience has given him a strong background in programming, design development, detailing, product specification, budgeting, scheduling, and coordination with consultants. His recent experience working for one of the largest community colleges district in California has further increased his knowledge of project budgeting, project and construction management, and State funding of public schools and community colleges. He has a good working relationship with the staff at the Oakland office of the Division of the State Architect.

#### Selected Project Experience

- Vanden High School, Travis Unified School District, Fairfield, CA, modernization and new construction
- Mission High School, San Francisco Unified School District, San Francisco, CA, accessibility upgrade and modernization

#### Professional Experience – City College of San Francisco

- Child Development Center – New Construction. Budget: \$4,000,000, Completion: 2006. 10,700 sf child care and teaching facility. Project Management for schematic design. Project Architect through DD, CD, DSA approval.
- Havelock Bungalows – New Construction. Budget: \$2,000,000, Completion: 2005. 14,000 sf of modular buildings, 16 classrooms. Project Architect, Design Architect, Project Manager, and Construction Administration.
- Health & Wellness Center – New Construction. Budget: \$50,000,000, Completion: 2007. New 140,000 sf Physical Education Facilities. Project Manager overseeing programming, schematic design, and design development
- John Adams Campus – Main Building Interim Modernization. Budget: \$1,000,000, Completion: 2004. Modernization of restrooms and other spaces. Project Management, schematic design through construction
- John Adams Campus – Gym Seismic Upgrade. Budget: \$300,000, Completion: 2002. Seismic upgrade of 1934 gym. Project Manager overseeing programming, schematic design, DD, CD, and CA.
- Central Shop – New Construction. Budget: \$4,000,000, Completion: 2001. Project Manager during construction
- Cloud Hall – Remodel. Budget: \$5,000,000, Completion: 1999. Remodel of 2nd and 3rd floors. Project and Construction Manager for last half of Construction

#### Professional Experience – Bowles Kendrick Lemanski

- University of California at Berkeley, San Pablo Services Facility – Seismic Upgrade. Budget: \$3,500,000, Completion: 1999. 500,000 sf.
- West Sonoma Union High School District, Sebastopol, CA. El Molino High School – Various Modernizations. Budget: \$2,000,000, Completion: 2001.
- San Francisco Unified School District, Rooftop Middle School – Replacement of Existing. Budget: \$4,000,000, Completion: 1998. Four storey, steel frame
- Cinnabar School District, Petaluma, CA, Cinnabar School – Additions. Budget: \$250,000, Completion: 1996.
- Berkeley Unified School District, Whittier Arts Magnet School – Modernization and Seismic Upgrade. Budget: \$3,300,000, Completion: 1995.
- Waugh Unified School District, Petaluma, CA, Meadow Elementary School Master Plan, Phases I II and III. Budget: \$4,500,000, Completion: 1991, 1993, 1995. 10 acres site, 7 building campus, 400 students, CASH award.
- The San Francisco School (private K-8 school) – Additions and Master Planning. Budget: \$300,000, Completion: 1989. 2 story, wood frame, 40' piers, 3,000 sf.

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## Lawrence Schadt, AIA

### Associate, Project Architect

#### Gelfand Partners Architects

450 Geary Street, Suite 100  
San Francisco, CA 94102  
Tel.: 415-346-4040  
Fax: 415-346-4103

#### Education

1999 University of California, Berkeley  
M.Arch.

1991 University of California, Berkeley  
BA, Landscape Architecture, cum laude

#### Registrations and Affiliations

Registered Professional Architect  
California Lic. #C29266

American Institute of Architects

#### Awards and Publications

2005 Place Design Award, Environmental Design  
Research Association /*Places* Journal, Los Altos  
School District Master Plan Update

2004 AIA SF Green Design Award, Los Altos  
School District Master Plan Update

1998 AIA Scholarship Award

1998 ILAUD Summer Scholarship Award  
International Laboratory of Architecture and  
Urban Design, Venice, Italy

1991 Award of Professional Promise  
University of California, Berkeley,  
College of Environmental Design Alumni Associa-  
tion student award

1991 Award of Merit, American Society of Land-  
scape Architects, student award

With the Office of Lawrence Halprin:

2000 Presidential Award for Design Excellence,  
Franklin Delano Roosevelt Memorial, Washington,  
DC

1998 Opal Award of Merit, ASCE, Lake Shore  
Drive Improvement Project, Chicago, IL

Mr. Schadt is a licensed architect with over 11 years of professional design experience, with six in architecture and five in landscape architecture. His duties include project management, design, construction documents and construction administration.

#### Selected Professional Experience

##### Planning

- Los Altos School District Master Plan Update, Phases 1 and 2, Los Altos, CA
- Travis Unified School District Master Plan, Fairfield, CA
- First Presbyterian Church, Palo Alto, CA, site master plan, campus modernization
- Rodeo Estates, Woodlake, CA, subdivision and multifamily master plan
- Lakeshore Drive Relocation Project, Chicago, IL, urban design and landscape architecture (with the Office of Lawrence Halprin, San Francisco, CA)

##### Education

- Bullis Elementary School, Los Altos School District, Los Altos, CA, modernization and new construction
- Vanden High School, Travis Unified School District, Fairfield, CA, modernization and new construction
- Mission High School, San Francisco Unified School District, San Francisco, CA, accessibility upgrade and modernization
- Gallinas K-8 School, San Rafael City Schools, San Rafael, CA, modernization and new construction
- Loyola Elementary School, Los Altos School District, Los Altos, CA, modernization and new construction
- Oak Elementary School, Los Altos School District, Los Altos, CA, modernization and new construction
- West Hills High School, Grossmont Union HSD, Santee, CA, modernization
- Plan-checking consultant to DSA (Division of the State Architect)
- FDR Memorial Interpretive Center/Gift Shop, United States National Park Service, Washington, DC
- Castlemont High School, Oakland, CA, cafeteria modernization (with Stoner Meek Architecture & Urban Design, San Francisco, CA)
- Skyline High School, Oakland, CA, cafeteria modernization (with Stoner Meek Architecture & Urban Design)
- Burt Center for Disturbed Teens, San Francisco, CA, building renovation (with Hamilton + Aitken Architects)
- Sheridan Elementary School expansion, San Francisco, CA, new construction (with Hamilton + Aitken Architects)
- South San Francisco School District, South San Francisco, CA, classroom modernization (with Hamilton + Aitken Architects)
- Library West Plaza, San José, CA, landscape architecture (with Cottong & Taniguchi Landscape Architects, Burlingame, CA)

## Subconsultants

### BKF Engineers

2737 North Main Street, Suite 200  
Walnut Creek, CA 94596  
Tel: 925-940-2200  
Fax: 925-940-2299

### Education

California Polytechnic State University, San Luis  
Obispo, CA - B.S. Civil Engineering

### Registrations and Affiliations

Professional Civil Engineer  
CA #58660, 1988

Professional Civil Engineer CA #51158

Professional Civil Engineer, NV #017565

American Society of Civil Engineers

National Society of Professional Engineers

American Planning Association

## Daniel G. Schaefer, PE

### Principal/Vice President

As a Principal and Vice President at BKF for 16 years, Mr. Schaefer's career has focused on facilitating viable growth through clear communication and carefully planned design. His contribution in planning, design and management challenging projects has lead to their successful completion.

Mr. Schaefer has overseen many complex land development and infrastructure projects. These developments involve environmentally sensitive (hillside, bay mud soils, landfills, contaminated elements), processing intensive (federal, regional and local government agencies and districts), and site-constrained projects (in-fill, redevelopment, preservation, and multi-phased).

### Selected Professional Experience

- Walnut Creek Library, Walnut Creek, CA  
Conceptual design of new 50,000 sf library with subsurface parking garage, plaza areas, and streetscape improvements along adjacent public roads. Assistance with evaluating existing topographic information and identifying utility constraints within the project area, and with developing a cost model for the project to ensure it can be constructed within budget.
- Fremont Cultural Center Fremont, CA  
Responsible for civil engineering design of site developments including grading, drainage and parking for new \$30 million cultural center on an 11-acre site. Plan included two theaters, a 21,000 s.f. art gallery and museum, and a 2,300 s.f. television studio, and a two-story parking structure, with 323 parking spaces at grade and 274 spaces below grade
- El Cerrito High School, El Cerrito, CA  
Principal-in-charge of the design of a 15-acre school site, including a 5-acre temporary housing site for use during demolition of the existing school and construction of the new school. The plan treats 100% of runoff from all new impervious surfaces. Developed grading plans, utility plans and SWPP plans for stormwater protection during construction.
- Cypress Elementary School, Oakley, CA  
Principle-in-charge of the civil engineering design of a 10-acre school site. Project included demolition plans, grading plans and utility plans. Reviewed floodplain issues and coordinated with applicable agencies all site requirements. Prepared the SWPP plans for stormwater protection during construction.

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## Robert Stevens, PE

### Project Manager

#### BKF Engineers

2737 North Main Street, Suite 200  
Walnut Creek, CA 94596  
Tel: 925-940-2200  
Fax: 925-940-2299

#### Education

1995 San Jose State University, San Jose, CA  
B.S. Civil Engineering

#### Registrations and Affiliations

Professional Civil Engineer  
CA #58660, 1988

Mr. Stevens has 11 years of experience in the civil and construction industries. He has been involved in the planning and detailed engineering of project types that include hospitals, educational campuses, commercial developments, roadway improvements, and streetscapes. He has specific expertise in the design and construction of public utility facilities including water, sewer, electrical, and telephone infrastructure. While managing large teams, Mr. Stevens effectively coordinates the design effort with public agencies, community organizations, utility companies, and private parties that results in consensus-based solutions that are cost effective and delivered on schedule.

#### Selected Professional Experience

- Walnut Creek Library, Walnut Creek, CA  
Conceptual design of new 50,000 sf library with subsurface parking garage, plaza areas, and streetscape improvements along adjacent public roads. Assistance with evaluating existing topographic information and identifying utility constraints within the project area, and with developing a cost model for the project to ensure it can be constructed within budget.
- Brentwood Police Facility, Brentwood, CA  
Project Manager for conversion of an industrial facility to a police station. Tasks included grading and drainage improvements, coordination with CalTrans for improvements to Highway 4, preparation of the design based on guidelines for a secure site. Features include special fences, gates, maintaining blast clearance, obstruction walls, and security berms.
- Las Lomas High School, Walnut Creek, CA  
Review of proposed grading and layout plans. Provided design recommendations relating to project constructability and potential cost reductions. Performed hydraulic analysis of proposed drainage system.
- Bay View Elementary School, West Contra Costa USD, Richmond, CA  
Project Manager responsible for providing civil engineering services. Tasks include preparation of horizontal control, grading, and utility plans for a new multiple use room, a new parking area, enhancements to entrance driveway geometry, ADA compliant ramps, and utility infrastructure upgrades. Project involves coordination with Fire Marshall for a new private fire water system and vehicle access. Additional design tasks include a new student drop off area.
- Mira Vista Elementary School, West Contra Costa USD, Richmond, CA  
Project Manager: civil engineering including horizontal control, grading, utility plans for new classroom, new parking area, additional ADA compliant ramps, utility infrastructure upgrades.
- Mount Diablo Unified School District, Concord, CA  
Civil design for 14 modernization projects, including preparation of site layout, grading, and utility plans for new classrooms and restoration of parking and playground areas using pavement reclamation techniques.
- Acalanes High School, Moraga, CA  
Review of proposed grading and layout plans, design recommendations for constructability/cost reductions, drainage recommendations for sports field.
- San Francisco State University, Tiburon, CA  
Conduit installation plans for telecommunications infrastructure at Tiburon campus, recommendations for constructability/cost reduction.

## Thomas L. Swayze, PE

### Principal-in-Charge

#### Cornerstone Structural Engineering Group

40 Federal Street  
San Francisco, CA 94107  
Tel.: 415-369-9100  
Fax: 415-369-9101

#### Education

California Polytechnic State University, San Luis Obispo, CA, B.S. Architectural Engineering, with honors

#### Registrations and Affiliations

Registered Structural Engineer, California, S3302  
Civil Engineer, California, C39948

After eighteen years as a structural engineer and associate at a major Bay Area structural engineering firm, Mr. Swayze has formed his own company. His responsibilities as Principal include client development, contract negotiations, project staffing, project scheduling, supervision of project engineers and draftsmen, and engineering quality control and job cost control for projects under his supervision.

#### Selected Professional Experience

##### *Education Projects*

- Vanden High School, Travis USD, Fairfield, CA
- Georgina Blach Intermediate School, Los Altos, CA
- Claire Lilienthal School, San Francisco, CA
- Almond and Springer Elementary Schools, Los Altos, CA
- Loyola and Santa Rita Elementary Schools, Los Altos, CA
- Blach and Egan Schools Joint-Use Gymnasiums, Los Altos, CA
- Balboa High School, San Francisco, CA
- Philip and Sala Burton High School, San Francisco, CA
- Redwood High School Pump Station, Larkspur, CA
- Tamalpais Union High School District, Marin County, CA
- Mission High School, San Francisco, CA

##### *Seismic Retrofit and Rehabilitation*

- Tyrella Gardens Apartments, Mountain View, CA: Project Manager, seismic retrofit of a low income complex with several 2-story wood frame buildings.
- Creekside Apartments, Santa Rosa, CA: Project Manager, voluntary seismic upgrade of a 5-building apartment complex with steel moment frames.
- Santa Cruz City Hall, Santa Cruz, CA: Project Manager, seismic evaluation and retrofit of main city hall, annex, and City public offices, cast-in-place concrete buildings constructed in the 1920's.
- Vallejo Employment Development Services, Vallejo, CA: Project Manager, schematic design and construction documents for FEMA 273 evaluation, seismic retrofit of 2-story reinforced clay brick building with 2nd floor concrete waffle slab floor.
- New York Stock Exchange, Palo Alto, CA: Project Manager, structural design and construction services for complete structural renovation and seismic retrofit of 2-story office and communications facility.
- 21st Century Venture Capital, Palo Alto, CA: Project Manager, complete seismic retrofit and renovation of existing masonry and wood framed building.
- 366 Cambridge Street, Palo Alto, CA: Project Manager, major renovation of 2-story masonry building, designed in three phases to accommodate funding availability and facilitate permit approval process.
- Olson Steel, San Leandro, CA: Project Manager, modification of 100,000 sf warehouse into steel fabrication shop.

##### *Housing Projects*

- Hilton Garden Inn, South San Francisco, CA: Project Manager, design of 85,000 sf 7-story cast-in-place concrete hotel with concrete shear walls and pre-stressed concrete flat floor slabs.
- Hilton Garden Inn, Oxnard, CA: Project Manager, design of an 8-story 95,000 sf concrete structure, a structural steel office penthouse and mechanical room.
- Hilton Garden Inn, Calabasas, CA: Project Manager, design of 3-story ell shaped wood hotel structure with seismically attached portico and lobby.
- Hilton Garden Inn, Elk Grove, CA: Project Manager, design of 4-story L-shaped wood hotel structure with seismically attached portico and lobby.
- 4131 El Camino Real, Palo Alto, CA: Project Manager, new mixed-use development of 8 wood framed residential units alongside a structural steel framed commercial space all over 2 levels of post-tensioned concrete slab and one level of underground parking.

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## W. Dana Hooper, PE

### Project Engineer

#### Cornerstone Structural Engineering Group

40 Federal Street  
San Francisco, CA 94107  
Tel.: 415-v369-9100  
Fax: 415-369-9101

#### Education

Cornell University, Ithaca, NY  
M.Eng. Structural Engineering  
B.S. Civil/Structural Engineering

#### Registrations and Affiliations

Civil Engineer, State of California, C63605

Mr. Hooper's responsibilities as a Project Engineer include layout of structural drawings, structural design and analysis, production of contract documents, involvement in coordination issues with other consultants, supervision of draftsmen, and review of other engineer's work for in-house quality control.

#### Selected Building Projects

- Hilton Garden Inn, Elk Grove, CA: Project Engineer for design of 4-story L-shaped wood hotel structure with seismically attached portico and lobby.
- 525 Alma Street, Palo Alto, CA: Project Engineer for seismic retrofit of unreinforced masonry building, including new wood framed mezzanine and roof structure and historically significant façade.
- Penny Lane Family Center, North Hills, CA: Project Engineer for 3-story, 20,000 sf steel framed building featuring special steel moment frames.
- 1937 Davis Street, San Leandro, CA: Project Engineer for the modification of 100,000 sf of warehouse into a steel fabrication shop.
- Saratoga Fire Station, Saratoga, CA: Project Engineer for final design. Wood and masonry building consisted of 2-story live/work area and 1-story apparatus bay.
- New York Stock Exchange, Palo Alto, CA: Design Engineer for retrofit design. Managed construction services for this two-story wood and steel structure.
- Hilton Garden Inn, Oxnard, CA: Design Engineer for design of one-story steel framed pavilion structure with an open porte cochere and steep pitched roofs.
- 366 Cambridge Street, Palo Alto, CA: Staff Engineer for a major renovation and seismic retrofit of a 2-story masonry building, originally constructed in the 1950's, with wood floor and roof.

#### Selected Education Projects

- Vanden High School, Travis AFB, CA: Project Engineer of an major modernization and expansion of an existing campus, including several classroom buildings, art studios, and a theater building, of wood and structural steel construction.
- Aspire Public School—Stockton Campus, Stockton, CA: Project Engineer of a new 22,00 square foot, structural steel campus housing a multipurpose room, 21 classrooms, and administrative rooms.
- San Francisco Unified School District—On call contract, San Francisco, CA: Project Engineer for an on call contract. Projects include new ADA upgrades to two schools, including the addition of two new elevator towers.
- Blach School, Los Altos, CA: Project Engineer for the final design and construction of a major rehabilitation of an existing campus. Included are a new gymnasium, classroom buildings, music and drama buildings and several major rehabilitations of existing buildings.
- Almond & Springer Schools, Los Altos, CA: Project Engineer of an \$11.4 million, major rehabilitation of two existing campuses, including multi-purpose buildings, kindergartens, a library, and several classroom buildings, all of wood construction.
- Loyola & Santa Rita Schools, Los Altos, CA: Project Engineer for the design and construction of major modernizations of two existing campuses, including multi-purpose buildings, kindergartens, and several classroom buildings, all of wood construction.
- Oak School, Los Altos, CA: Project Engineer for the design and construction of a \$7 million, major modernization of an existing campus, including an administration building, a kindergarten, and several classroom buildings, all of wood construction. Included in the project were two additional new classroom buildings of new construction.

## Rosanna Lerma, PE

### Principal-in-Charge

#### Salas O'Brien Engineers, Inc.

305 South 11th Street  
San Jose, CA 95112  
Tel.: 408-282-1500  
Fax: 408-297-2995

436 14th Street Suite 915  
Oakland, CA 94612  
Tel.: 510-272-9958  
Fax: 510-272-9962

#### Education

1986 University of the Pacific, Stockton, CA  
BS, Electrical Engineering

As principal-in-charge Ms. Lerma will ensure the project scope, budgets and schedules are met. Her experience with commercial, institutional, residential, industrial, educational and public sector projects spans over 15 years. She has worked for a variety of campuses from master planning to implementation of projects, and is able to work closely with the project manager to ensure that adequate and proper resources are allocated to the specific project needs.

She has experience with university campuses, community college and K-12 districts. In addition, Ms. Lerma has completed over \$100M in projects specific for community colleges which include modernization and new construction as well as playing fields, utility studies, life cycle cost and economic feasibility and fire life safety issues. She brings the innovation at the intersection of disciplines necessary to effectively address issues of campus improvements, and to consider all the factors and prioritize the elements to create sustainable, long term improvements.

#### Selected Professional Experience

- San Jose City College, San Jose, CA - Library and Learning Resource Center; MDF Relocation
- DeAnza Community College, Cupertino, CA - Campus Center Renovation; Planetarium Renovation
- Evergreen Valley College, San Jose, CA - Soccer Field Lighting
- Foothill Community College, Los Altos, CA - Administration Renovation
- University of California Berkeley, Berkeley, CA - Various 12kV Distribution Upgrades
- San Jose State University, San Jose, CA - Event Center and Aquatic Center Assessments; Central Plant Utilities & Telecommunications Upgrade
- Gilroy Unified School District, Gilroy, CA - Various School Modernizations
- Milpitas Unified School District, San Jose, CA - Central Kitchen

#### Related Professional Experience

- Fruitdale Station Transit Oriented Housing, San Francisco, CA
- San Jose State University Campus Housing Village, San Jose, CA
- San Francisco Park Merced Villa, Due Diligence, San Francisco, CA
- Bridge Build, 901 San Antonio – 98 Unit town homes, Palo Alto, CA
- Household Credit Services, Lighting Upgrade, Salinas, CA
- Allston House, Berkeley, CA
- Silverstone Communities, Millbrae Gardens – 109 units, Millbrae, CA
- UC Berkeley Design Build – Student Housing, Berkeley, CA
- Regis Homes of Northern California, Water Tower, MEP-Telcom-Data Consulting Services, Campbell, CA

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## **Carl E. Salas, PE**

**President, CEO - Energy/Infrastructure**

### **Salas O'Brien Engineers, Inc.**

305 South 11th Street  
San Jose, CA 95112  
Tel.: 408-282-1500  
Fax: 408-297-2995

### **Education**

1974 Virginia Polytechnic Institute  
BS, Mechanical Engineering

### **Registrations and Affiliations**

California Registered Mechanical Engineer  
#M-18307

Arizona Registered Mechanical Engineer  
#M-13831

Nevada Registered Mechanical Engineer  
#ME005244

New Mexico Registered Mechanical Engineer  
#9708

Minnesota Registered Mechanical Engineer #M-  
20248

Carl Salas is a hands-on President of Salas O'Brien Engineers in San Jose, California. Mr. Salas has been evaluating and re-designing existing facility infrastructures and power systems since 1974. During that time he has surveyed, tested or designed literally thousands of power plant systems, energy efficiency projects, or advanced/alternative energy projects at a myriad of commercial, industrial and institutional sites. Along with his "real world" approach to facilities and energy engineering, he and his firm are leaders in energy and related educational development. As such, Mr. Salas has instructed more than 5,000 engineers and facility managers in the "art" and practice of energy-based and environmental-based systems engineering and control. Prior to incorporating his firm in 1978, Mr. Salas was a Program Manager for General Electric's Nuclear Division where he performed pre-operational testing at power plants throughout the U.S. and Japan.

### **Significant credits include:**

- Awarded General Electric Manager's Award for development of a steam monitoring device for nuclear power plants.
- Book author: Guidebook to Refrigeration CFC's
- Past National President of Association of Energy Engineers,
- Past Chairman of the National Demand Side Management Society
- Founding President of Silicon Valley Chapter of AEE
- Team Leader, People to People Energy Technology Transfer to Australia, New Zealand and South America
- Provided the review of Pacific Gas & Electric's customized rebate program
- Developed and Presented Industrial Energy Conservation Workshops for Chambers of Industry throughout Latin America (Guatemala, Honduras, Costa Rica, El Salvador, Panama)
- Expert witness in Federal Superior Court
- Since 1980, he has developed and presented 2-Day workshops regarding Energy Management, Facilities Management, CFC Mitigation, and Utilities Deregulation in major cities throughout the U.S.

**Ed Ries, PE****Senior Vice President, Senior Mechanical Engineer****Salas O'Brien Engineers, Inc.**

305 South 11th Street  
 San Jose, CA 95112  
 Tel.: 408-282-1500  
 Fax: 408-297-2995

**Education**

1978 University of California, Davis  
 BS, Mechanical Engineering

**Registrations and Affiliations**

California Mechanical Engineer M-29041

Mr. Ries is a Vice President with the firm. He is a practicing professional engineer and project manager since 1992. Experience includes: Innovative building systems analysis and design, Industrial process systems, Project management and program management, Energy efficiency and "green" design, Construction estimating, Construction management. Ed has extensive experience with analysis and design of multiple boiler, pump and chiller central plant piping systems, control and thermal operation; equipment testing and inspection for proper operation and control sequence; building inspection for reliability, redundancy, maintenance performance; investor pre-purchase inspection and management recommendations; process system designer for industrial fluid flow applications; piping stress analysis; process instrumentation equipment layout and selection; preliminary electrical design and layout of mechanical HVAC projects; energy analysis and studies of mechanical and electrical building systems; computerized simulation of building HVAC systems for energy usage predictions and savings estimates and cost and investment analysis for viable projects.

**Representative Projects**

- City of Mountain View - Library HVAC, Mountain View, CA
- DeAnza Foothill Community College District - DeAnza Forum Renovation, Cupertino, CA
- SBC/AT&T - HVAC Feasibility Studies, Northern CA Region
- SBC Expansion - Bailey Avenue, San Jose, CA
- Wild, Cary & Fire Attorneys - Litigation Support for HVAC, Fresno, CA
- San Jose State University - Clark Hall Renovation, San Jose, CA
- SBC/AT&T - Central Office HVAC Improvements, Northern CA Region
  - Sunnyvale
  - Santa Clara
  - Salinas
  - Monterey
  - Alameda
  - Fremont
  - Oakland
  - Mountain View
  - Aptos
  - Santa Cruz
  - Burlingame
  - Hayward
  - San Francisco
  - San Mateo

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## **Pius Kao, PE, LEED™ AP** Mechanical Engineer, Fire Protection

### **Salas O'Brien Engineers, Inc.**

436 14th Street Suite 915  
Oakland, CA 94612  
Tel.: 510-272-9958  
Fax: 510-272-9962

### **Education**

1979 California Polytechnic State University, San Luis Obispo, CA - Mechanical Engineering

### **Registrations and Affiliations**

California Mechanical Engineer M23749  
California Fire Protection Engineer FP1213  
LEED Accredited Professional

Mr. Kao is a senior mechanical engineer with Salas O'Brien. He serves as project manager/engineer for educational, institutional, commercial, industrial, telecommunications, and public sector projects. His experience with mechanical, plumbing and fire protection design spans over 20 years. Mr. Kao is a LEED Accredited Professional and implements green building design in all his projects.

### **Representative Projects**

- University of California Berkeley, Berkeley, CA  
Seismic Replacement Building (shell and core/tenant improvement);  
Data Center
- San Jose State University, San Jose, CA  
Clark Hall TI
- San Francisco City Hall, San Francisco, CA  
Tenant Improvement
- War Memorial Opera House, San Francisco, CA  
Tenant Improvement
- DeAnza Community College, Cupertino, CA  
Administration Building TI  
Planetarium Upgrade  
Campus Center Upgrade  
Central Plant Cooling Tower Relocation
- Berkeley Unified School District, Berkeley, CA  
Student Union, Library, and Cafeteria  
Community Theater Tenant Improvement
- Lafayette Unified School District, Lafayette, CA  
Springhill Elementary and Various School Modernization
- Sony Metreon, San Francisco, CA  
Shell & Core/ Tenant Improvement, Infrastructure and Theatre
- Port of Oakland, Oakland, CA  
Aviation Maintenance Facility
- Travis Air Force Base, Fairfield, CA  
Hospital Cafeteria
- City of Oakland, Oakland, CA  
Fire Station 8
- Calvary Presbyterian Church, San Francisco, CA  
Tenant Improvement
- Mills Peninsula Hospital, Burlingame, CA  
Cancer Center
- Kaiser Permanente, Oakland, Walnut Creek, Martinez and Richmond, CA  
Various Sites
- SBC, San Francisco Bay Area  
Various Sites

**Mae Siendo, PE**  
Senior Electrical Engineer

**Salas O'Brien Engineers, Inc.**

436 14th Street Suite 915  
Oakland, CA 94612  
Tel.: 510-272-9958  
Fax: 510-272-9962

**Education**

1994 Georgia Institute of Technology  
Bachelor of Electrical Engineering

**Registrations and Affiliations**

California Electrical Engineer #E15715

Ms. Siendo is a senior electrical engineer with the Salas O'Brien. She serves as project engineer for various electrical and telecommunications design of projects. Her experience with electrical design of systems for commercial, institutional, residential, industrial, educational and public sector projects spans over 15 years. She has designed power distribution, transmission, lighting, emergency and uninterruptable power systems. Her recent experience with due diligence, critical needs assessments and building assessment reports include work at San Jose State University, San Jose City College, Evergreen Valley College, Carnegie Foundation, and the Gilroy Unified School District.

**Representative Projects**

- Evergreen Valley College, San Jose, CA  
Photovoltaic Design  
21kV High Voltage Relocation
- San Jose City College, San Jose, CA  
Cesar Chavez Library  
Central Plant and Substation Design
- San Jose State University, San Jose, CA  
Substation Design
- San Jose Unified School District, San Jose, CA  
Athletic Field Improvement – Various Schools
- South Valley Middle School, Gilroy, CA  
Daylighting and Lighting Upgrade
- Carnegie Foundation, Palo Alto, CA  
Research Center

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## **Ted Mendoza, PE, RCDD**

### **Senior Telecommunications Engineer**

#### **Salas O'Brien Engineers, Inc.**

436 14th Street Suite 915  
Oakland, CA 94612  
Tel.: 510-272-9958  
Fax: 510-272-9962

#### **Education**

1999 San Jose State University,  
C.E. Certification Program, Telecommunications  
and Network Technologies  
1992 California Polytechnic State University, San  
Luis Obispo  
BSME, Mechanical Engineering

#### **Registrations and Affiliations**

Certified Siemon Cabling Infrastructure (CI)  
Designer, 2000  
California Mechanical Engineer #M030628  
BICSI Registered Communications Distribution  
Designer #08175

Mr. Mendoza serves as senior telecommunications engineer with the Salas O'Brien. His experience with telecommunications and network technologies, including local and wide area network design, TCP/IP, client/server networking, frame relay and ATM, network management and telecommunications network purchasing spans over 10 years. He has field and design experience in technology upgrades and modernizations including school and university modernizations, technology long range planning, network and video infrastructure designs, security (intrusion detection and video surveillance) infrastructure designs, master clock and public address systems, energy management system (EMS) design, retrofits, and building inspections and assessments.

In addition to his design experience, Mr. Mendoza is an energy engineer and registered California Mechanical Engineer, and has over 12 years of experience in HVAC and solar system designs, including new construction and modernizations for commercial, residential and industrial buildings, engineering building analysis, energy management, energy efficiency audits, building automation and building/equipment inspections. With a firm grip on all aspects of facilities design and management (including mechanical, electrical, telecommunications and control systems), he is an effective and efficient construction manager, managing projects ranging from \$50K to \$22 million.

#### **Representative Projects**

- San Jose State University, San Jose, CA  
Event & Aquatics Center Assessments  
Central Plant Utilities & Telecommunications Upgrade  
Telecommunications Upgrade, Phase 2  
Construction Administration Support
- San Jose City College, San Jose, CA - New building construction including  
Library & Learning Resource Center  
High Tech Center,  
Student Services Center, and  
Various Campus Infrastructure Projects
- Evergreen Valley College, San Jose, CA - Arts Complex, Infrastructure Design
- City of Palo Alto - Palo Alto Unified School District, Palo Alto, CA  
Various Design and Study Projects, including  
Energy Efficiency Audits for 13 Schools  
EMS Expansion Project  
Central Plant and EMS Upgrade
- Gilroy Unified School District, Gilroy, CA - School modernizations including  
Brownell Elementary School  
Glen View Elementary School  
South Valley Middle School  
El Roble Elementary School  
Gilroy High School
- Milpitas Unified School District, San Jose, CA - various school modernizations

## Jacque Keller

### Principal, Landscape Architect

#### Keller Mitchell & Co. Landscape Architecture

302 Fourth Street  
Oakland, CA 94607  
Tel.: 510-451-9987  
www.kellermitchell.com

#### Education

1974 California Polytechnic Institute, San Luis Obispo, San Luis Obispo, CA  
BS, Landscape Architecture

#### Registrations and Affiliations

Landscape Architect, California C1927

State Board of Landscape Architects Education Committee

1992 Honored Alumna, College of Architecture and Environmental Design, Cal Poly San Luis Obispo, San Luis Obispo, CA

Instructor, Landscape Certificate Program, University of California at Berkeley

Guest Critic and Lecturer, Cal Poly San Luis Obispo, San Luis Obispo, CA

BCDC Design Review Board, since 1994

1989, 1992 Member, Design Review Board, City of Concord, CA

Jacque Keller has practiced landscape architecture more than 25 years, completing a variety of educational projects including elementary schools, high schools, universities and childcare centers. Demonstrating a strong sensitivity to the natural landscape, Jacque also creatively develops themes often incorporating the educational, cultural, and historical interests of the users. She is able to quickly identify environmental elements of a site that can be reordered to enhance the functional and aesthetic objectives of a project.

#### Selected Representative Projects

- Gunn High School, Palo Alto, CA. As part of modernization plans for the Palo Alto Unified School District, responsible for the master plan for existing high school site, which includes reconfiguring the sports area to include a new 50-meter pool, three new soccer fields, two softball and expanded tennis courts.
- Maxwell Park Elementary School, Oakland, CA. Modernization project, additional classroom buildings and upgraded landscape and play areas; renovation of entrance to school.
- Rosa Parks Elementary School (formerly Columbus), Berkeley, CA. New K-5 school for 450 students with a preschool and after school program site for the Berkeley Unified School District. Required DSA interface.
- Dos Palos Elementary School, Dos Palos, CA. Design of major recreational green spaces for a new elementary school for 360 children. DSA interface.
- Cesar Chavez School, Richmond, CA. Landscape design for a new elementary school on a flat site; incorporated a circular outdoor breakout space on the interior hub to be used as a gathering space and amphitheater.
- Batarse Elementary School, Oakland, CA. Landscape design for new K-6 school including play areas, parking and site development.
- LeConte Elementary School, Berkeley, CA. Modernization of existing elementary school, including new play areas for kindergartners.
- Upper Brookside Middle School and White Hill Elementary School, Ross, CA. Landscape design associated with new classrooms and libraries.

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## **Dennis R. Berkshire**

### **Director of Client Services**

#### **Aquatic Design Group**

1950 Kellogg Avenue  
Carlsbad, CA 92008  
Tel: 760-438-8400  
Fax: 760-438-5251

#### **Education**

1981-84 San Jose State University, San Jose, CA  
Business Administration

1980-81 Delta State University- Cleveland, MI  
General Studies

#### **Registrations and Affiliations**

Certified Instructor (CPO) - National Swimming  
Pool Foundation

Certified Instructor (AFO) - National Recreation  
and Park Association

American Water Works Association

California Parks & Recreation Society

International Association of Amusement Parks &  
Attractions

National Parks & Recreation Association

World Waterpark Association

Mr. Berkshire has over 21 years of experience in the aquatics industry, with field experience in swimming pool design, construction and operation. He has a strong background in water chemistry and has been involved in the design of automated filtration and water chemistry control equipment. As an expert on swimming pool operation, he has worked with several states on swimming pool environmental health codes, and trained nearly 1,000 swimming pool and aquatic facility operators. As the Director of Client Services, Mr. Berkshire is responsible for construction observation and project commissioning.

#### **Professional Experience**

- Aquatic Design Group- Carlsbad, California - Associate
- Knorr Systems, Inc.- Santa Clara, California - Regional Manager
- Chemical Services, Inc.- San Jose, California - Vice-President

**Mike Kritscher**  
Chief Estimator / ADA Specialist

**Leland Saylor Associates, DVBE**

425 Market Street, #2200  
San Francisco, CA 94104  
Tel.: 415-955-0545  
Fax: 415-989-3450

**Education**

1970 Golden Gate University, San Francisco, CA  
MBA Business Administration, Value Specialist  
1965 University of California, Berkeley, CA  
BS Business Administration

**Registrations and Affiliations**

Certified Professional Estimator, ASPE  
General Contractor, Engineering (A) California  
General Contractor, Building (B), California  
Certified Cost Engineer, AACE  
Certified Value Engineer, SAVE  
American Society of Professional Estimators (ASPE)  
Society of American Value Engineers

Mr. Kritscher has over 20 years of construction management, estimating and value engineering experience on commercial and industrial projects for city, state and federal agencies. His experience includes multi-unit residential projects (hotels, apartments, and condominiums) police stations, county hospitals, civic centers, courthouses, and other civic buildings. He served as ADA project manager for County of San Mateo, Daly City City Hall, City of Concord, City of Oakland, and City of Palo Alto.

**Related Professional Experience**

- Allen Temple Arms IV, Oakland
- City of Concord 100 Building ADA Survey, Concord
- Downtown Housing Project, Los Angeles
- Leland Apartments, San Francisco
- Maggie Kuhn Housing, Berkeley
- Maitri Aids Hospice, San Francisco
- Mary Elizabeth Inn Renovations, San Francisco
- Oakland ADA Cost Estimates, Oakland
- Palo Alto City Building ADA Survey, Palo Alto
- Sonoma State Student Housing
- UC Davis/Emerson Student Housing
- Villages at Museum Park, San Jose