



Grimm & Chen Structural Engineering 17900

## Sam Grimm, SE Principal

### EDUCATION

University of California, San Diego: BS, Structural Engineering, 1997  
University of California, San Diego: MS, Structural Engineering, 1998

### LICENSE

Registered Civil Engineer, CA License No. 60707  
Registered Structural Engineer, CA License No. 4730

### PROFESSIONAL AFFILIATIONS

American Institute of Steel Construction (AISC)  
Structural Engineers Association of Southern California (SEAOSC)  
Presented an overview of FEMA 350 at the 2001 Tall Buildings Conference in Los Angeles.  
Presented the Aqua project for Innovations in High Rise Concrete Construction to SEAOSC in June 2002.

### GENERAL BACKGROUND

After practicing structural engineering for over seven years with Englekirk Partners Consulting Structural Engineers in California, Mr. Grimm co-founded Grimm & Chen Structural Engineering in 2005. His professional interest and expertise includes the structural design of steel and concrete structures, as well as seismic evaluation of existing structures. He has broad experience in the design of office buildings, parking structures, residential and retail buildings.

### SELECTED EXPERIENCE

While working at Englekirk Partners, Mr. Grimm served as Project Structural Engineer. He directed the structural design of many diverse projects throughout California, some of which included:

#### **Office and Mixed-Use**

- Lakeshore Tower – Phases III & IV, *Irvine, CA*: 10 stories
- 101 Ellsworth, *San Mateo, CA*: 6 stories
- The Pinnacle – Phases I & 2, *Burbank, CA*: 6 stories
- Westside Media Center, *Los Angeles, CA*: 5 stories
- LA Air Force SAMS Buildings 270&271, *El Segundo, CA*: 4 Stories
- World Famous Bridge Street, *Alabama, CA*: 6 stories

#### **Hotel / Residential**

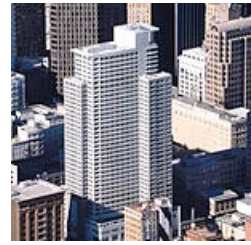
- Paramount Apartments, *San Francisco, CA*: 39 stories
- Villa Verona, *Los Angeles, CA*: 5 stories
- Aqua, *Long Beach, CA*: 21 stories
- The Allure, *Las Vegas, CA*: 40 stories



## Grimm & Chen Structural Engineering

### Retail / Entertainment

- Pacific View Mall, *Ventura, CA*: 400,000 sf
- Screenland, *Culver City, CA*: 63,000 sf
- South Coast Plaza Macy's Garden, *Costa Mesa, CA*
- Tyler Mall Expansion, *Riverside, CA*: 200,000 sf
- World Famous Bridge Street, *Alabama, CA*: 9 buildings/170,000sf



### Seismic Evaluation and Strengthening

- Santa Monica Medical Plaza, *Santa Monica, CA*: 15 stories
- South Coast Plaza Parking Structure, *Costa Mesa, CA*: 2 stories
- 2601 Wilshire, *Los Angeles, CA*: 4 stories & 1 story
- 7060 Hollywood Blvd PML, *Hollywood, CA*: 12 stories
- 560 J Street Office Building, *Sacramento, CA*: 3 stories
- 757 S. Flower St. PML, *Los Angeles, CA*: 5 stories



### Parking Structure

- Lexus of Glendale, *Glendale, CA*: 4 levels/198,000 sf
- 2601 Wilshire, *Los Angeles, CA*: 4 levels
- Hope Street Parking Structure, *Los Angeles, CA*: 6 levels/191,000 sf
- 

### Institutional

- Fuller Seminary Student Housing, *Pasadena, CA*: 5 stories
- Quad Building, Riverside Community College, *Riverside, CA*: 75,000 sf



### PEER Review

- Emerald Beach, *Florida*: 26 Stories
- Ocean Marine Yacht Club, *Florida*: 27 Stories
- Irvine Spectrum Phase IVB, *Irvine, CA*



Grimm & Chen Structural Engineering

## Jeff Y. Chen, SE Principal

### EDUCATION

University of California, San Diego: BS, Structural Engineering, 1997  
Stanford University: MS, Structural Engineering, 1998

### LICENSE

Registered Civil Engineer, CA License No. 60854  
Registered Structural Engineer, CA License No. 46999

### PROFESSIONAL AFFILIATIONS

Structural Engineers Association of Southern California (SEAOSC)  
Precast Concrete Institute (PCI)

### GENERAL BACKGROUND

After practicing structural engineering for over seven years with Englekirk Partners Consulting Structural Engineers in California, Mr. Chen co-founded Grimm & Chen Structural Engineering in 2005. His professional interest and expertise includes the structural design of steel, concrete and timber structures, as well as seismic evaluation of existing structures. He has broad experience in the design of educational facilities, office buildings, parking structures and residential structures.

### SELECTED EXPERIENCE

While working at Englekirk Partners, Mr. Chen served as Project Structural Engineer. He directed the structural design of many diverse projects throughout California, some of which included:

#### Office and Mixed-Use

- Lakeshore Tower – Phases III & IV, *Irvine, CA*: 10 stories
- KCSOS Buildings, *Bakersfield, CA*: 4 stories
- Wateridge, *Los Angeles, CA*: 5 stories
- Westside Media Center, *Los Angeles, CA*: 5 stories
- Scholle Office Building– Phases 1 & 2, *Irvine, CA*: 4 Stories & 7 Stories
- UPS Expansion Warehouse, *Ontario, CA*: 175,000 sf
- Gateway Office Building, *Santa Clarita, CA*: 3 stories



#### Hotel / Residential

- Paramount Apartments, *San Francisco, CA*: 39 stories
- Center Pointe Hilton Hotel, *La Quinta, CA*: 3 stories
- Gaslamp Square, *San Diego, CA*: 9 stories
- South Crescent Apartments, *Playa Vista, CA*: 385,000 sf
- The Round, *Beaverton, OR*: 6 stories

17900 Skypark Circle, Suite 100  
Irvine, CA 92614  
P 949.250.3150  
F 949.203.0450  
[www.gcstructural.com](http://www.gcstructural.com)

## Grimm & Chen Structural Engineering

### Retail / Entertainment

- Screenland, *Culver City, CA*: 63,000 sf
- Vintage Fair Renovation – Food Court, *Modesto, CA*
- Pacific 10 Theatre, Café Shop and Trader Joe's, *Culver City, CA*
- Watermark Tennis/Basketball Court, *Irvine, CA*: 8,400 sf
- AMC Office Conversion, *San Bernardino, CA*



### Parking Structure

- KCSOS Parking, *Bakersfield, CA*: 100,000 sf
- 2601 Wilshire, *Los Angeles, CA*: 4 levels
- Great Mall of the Bay Area, *Milpitas, CA*: 3 levels/300,000 sf
- Hope Street Parking Structure, *Los Angeles, CA*: 6 levels/191,000 sf



### Seismic Evaluation and Strengthening

- Seaver Hall South Building, Pomona College, *Pomona, CA*: 45,500 sf
- Pasadena Hilton Hotel Parking Structure, *Pasadena, CA*
- 303 West 3<sup>rd</sup> Street, *San Bernardino, CA*: 105,000 sf

### Institutional

- Fremont Primary Care Center, *Los Angeles, CA*: 45,500 sf
- UCSD Rimac Annex, *San Diego, CA*: 3 stories
- Thille New Biology Building, Pomona College, *Pomona, CA*: 90,000 sf
- Thousand Oaks Library Expansion, *Thousand Oaks, CA*: 23,000 sf
- UCI Multipurpose Academic and Administration Building, *Irvine, CA*: 44,300 sf

