



Grimm & Chen Structural Engineering

Sam Grimm, S.E.
Principal

EDUCATION

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

LICENSE

Registered Structural Engineer: CA License No. 4730 , AZ License No. 49858
Registered Civil Engineer: CA License No. 60707, AL License No. 29295 , AR License No. 49858

PROFESSIONAL AFFILIATIONS

American Institute of Steel Construction (AISC)
American Concrete Institute (ACI)
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

Office

- Hanford Business Park, *Hanford, CA*: 5 Buildings/30,000 sf total
- Camarillo Medical Office Building, *Camarillo, CA*: 2 stories
- 1401 Dove Street, *Newport Beach, CA*: 3 stories
- AK3 Lamborghini, *Newport Beach, CA*: 2 levels, 30,000sf



Retail / Entertainment

- Riverwalk Marketplace, *Porterville, CA*: 13 Buildings/152,000sf
- El Camino Promenade, *Encinitas, CA*: 45,000 sf
- Stater Bros Plaza, *Chino, CA*: 6 Buildings/54,000 sf total
- Kalmia Office/Retail Center, *Murrieta, CA*: 6 Buildings/55,000 sf total
- Sports Authority, *Huntsville, Al*: 45,000 sf
- Northpointe, *San Bernardino, CA*: 3 Buildings/22,000 sf total
- Mt. Vernon + Mill Center, *San Bernardino, CA*: 24,000 sf
- Simi at the Plaza, *Simi Valley, CA*: 8,000 sf
- El Centro de Huntington Park, *Huntington Park, CA*: 13,000 sf



Parking Structure / Auto Dealerships

- Calstar Service Center, *Glendale, CA*: 3 story/100,000 sf
- Calstar Parking Structure, *Glendale, CA*: 4 levels/140,000 sf
- Carmax, *Torrance, CA*: 3 levels/135,000 sf
- Acura Showroom & Parking, *Mission Viejo, CA*: 2 levels/70,000 sf
- Honda Superstore, *West Covina, CA*: 55,000 sf
- Douglas Nissan, *Huntington Beach, CA*: 25,000 sf



Grimm & Chen Structural Engineering

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

Office

- LA Air Force SAMS Buildings 270&271, *El Segundo, CA*: 4 stories
- The Pinnacle – Phases I & 2, *Burbank, CA*: 6 stories over 4 levels of subterranean
- 101 Ellsworth, *San Mateo, CA*: 6 stories
- Lakeshore Tower – Phases III & IV, *Irvine, CA*: 10 stories

Hotel / Residential and Mixed-Use

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



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



Seismic Evaluation and Strengthening

- Santa Monica Medical Plaza, *Santa Monica, CA*: 15 stories
- South Coast Plaza PS, *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

- Allure, *Las Vegas, NV*: 6 levels/210,000 sf
- 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

Educational

- Fuller Seminary Student Housing, *Pasadena, CA*
- Quad Building, Riverside Community College, *Riverside, CA*



PEER Review

- Emerald Beach, *Florida*: 26 Stories
- Ocean Marine Yacht Club, *Florida*: 27 Stories