



Sara Means, S.E.
Associate

Years of Experience: 20

Years with Structural Focus: 12

Education

- M.S., Structural Engineering, University of California, San Diego, 2004
- B.S., Structural Engineering, University of California, San Diego, 2003

Licensing & Certifications

- CA – Structural Engineer, 2010 (S5417)
- CA – Civil Engineer, 2006 (C70381)
- Safety Assessment Program Disaster Emergency Worker SAP61782
- LEED Accredited Professional

Professional Affiliations

- Structural Engineers Association of Southern California (SEAOSC)

Sara Means has 12 years' experience with Structural Focus and 20 years' experience working on structural projects. She obtained her B.S. and M.S. in Structural Engineering from UC San Diego and is licensed in California as both a Structural Engineer and a Civil Engineer. Sara is passionate about sustainability and is active in the SE 2050 efforts to understand, reduce, and ultimately eliminate embodied carbon in our projects by 2050

Sara is a Legacy LEED Accredited Professional. She has extensive experience working on evaluations and retrofits of existing buildings, historic preservation, structural analysis, computer modeling, and new building design. Projects include the historic Wilshire Boulevard Temple, DreamWorks Lakeside Annex building, Agensys Laboratories, and multiple renovation and tenant improvement projects.

Selected Experience

- **Red Bull North American Headquarters:** Adaptive reuse of 1970's warehouse building into new headquarters facility with offices, screening theater and studio, warehouse space, and loading docks.
- **Red Bull Recording Studio:** New recording studio located at Red Bull North American Headquarters.
- **DreamWorks Animation, Lakeside Annex:** New 300,000 SF expansion.
- **Sony Pictures, Multiple Projects:** Repair and strengthening of exterior walls, catwalks, and trusses at multiple sound stages.
- **Univision, Fresno:** New broadcast facility.
- **Warner Bros. B81:** Renovations and tenant improvement.
- **Warner Bros. Victory Studios:** Renovations and tenant improvement.
- **3Labs Event Space:** Adaptive reuse of an existing one-story warehouse to create an upscale venue for parties or production space.
- **Madrid Theatre Renovations, Canoga Park:**
 - Lobby renovation and expansion
 - In-theater A/V, lighting, and film equipment upgrades
 - Rebar strengthening and expansion of the upper balcony
 - Increase storage capacity and general improvements
 - ADA and fire, life, safety upgrades
 - Restroom relocation
- **3240 Wilshire Boulevard (I-Magnin):** Seismic retrofit and adaptive reuse of historic 1930s, five-story department store—maintains first floor retail, while converting remaining floors into loft apartments. Additions include a new light well, rooftop pool, and rooftop loft. Preservation work included marble finishes and first floor ceiling.
- **9300 Wilshire:** Historic renovation, seismic retrofit, lobby renovations, and rooftop expansion of a reinforced concrete, four-story office building, with a rooftop penthouse and subterranean parking—a Beverly Hills Historic Landmark, originally built in 1963.

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- **Riverside Parks Headquarters:** New, park headquarters building.
- **Pasadena YWCA:** Tier 1 and 3 seismic evaluations (in accordance with Standard ASCE 41-17) of the historic 1920s facility with a three-story main building and a two-story pool/gym building—both connected by a corridor.
- **Self-Realization Fellowship Administration Building:** Historic renovation.
- **All Saints Church:** Seismic retrofit of historic belltower.
- **Wilshire Boulevard Temple:** Renovation and seismic retrofit of the 1920s four-story structure, listed on the National Register of Historic Places—the project included installation of HVAC systems; acoustic, audio visual, lighting enhancements; improved accessibility; sanctuary seating; and restored restrooms.
- **Wilshire Boulevard Temple Camp Hess Kramer:** Design services (including more than 20 camper cabin buildings and several camp activity buildings) for the reconstruction of a children's camp where many of the buildings were lost due to the 2018 Woolsey fire.
- **Pitzer College, Avery Hall & Benson Auditorium:** Renovations to an existing auditorium.
- **USC Carol Little Building Data Center:** Uninterruptible power supply (UPS) replacement facility.
- **Agensys Laboratories:** New pharmaceutical lab and manufacturing building.
- **Amgen B21:** Renovations, seismic upgrade, and tenant improvement.

Awards

- **Red Bull Headquarters, Building 2:** 2016
- **Wilshire Boulevard Temple:** 2014
- **Agensys Laboratories:** 2013
 - 2013 LABC LA Architectural Award of Excellence
- **3Labs Event Space:** 2011, 2012, 2013