



LINDSEY MACLISE, SE

PRINCIPAL



Role

Project Principal

Experience

18 years

Education

Master of Science, Structural Engineering, University of California, Berkeley, 2006

Bachelor of Science, Civil Engineering, University of California, Berkeley, 2005

Registrations

California SE (5639)
California CE (72508)

Professional Activities

- UC Berkeley, Department of Civil and Environmental Engineering (CEE), Advisory Committee Chair
- SEAONC, Past Board Member
- EERI Housner Fellow & 2016 Convention Chair

About Lindsey

Lindsey is a Principal at Forell Elsesser with over 18 years of experience in structural engineering, during which she has successfully led engineering efforts for many large, complex projects. She is deeply passionate about sustainability in the built environment and spearheads initiatives that promote environmentally responsible and healthy building design, construction, and operation. As the leader of F|E's internal Carbon Neutral Initiative, Lindsey oversees all aspects of sustainability within the firm, ensuring a consistent focus on reducing environmental impact across projects. Her collaborative approach allows her to work closely with design teams, architects, and owners, translating sustainability goals into practical and innovative structural solutions that meet the needs of all stakeholders. Lindsey is also actively involved with industry organizations, serving as an Advisory Committee Chair for the UC Berkeley Department of Civil and Environmental Engineering and as a Past Board Member of SEAONC. She has also chaired the SEAONC Sustainable Design Committee, demonstrating her commitment to advancing sustainability practices in structural engineering.

HIGHLIGHTED PROJECTS

San Mateo CCD, Cañada College Kinesiology & Wellness Building Redwood City, CA

Size: 85,000 SF / \$78M / Design-Build
New wellness building that includes two outdoor swimming pools, a gymnasium, classrooms, offices, locker rooms, shower facilities, and an occupied roof with a running track and a sunrise yoga studio.

Marin CCD, College of Marin Miwok Center, Novato, CA

Size: 21,000 SF / \$34M / Design-Build
New aquatic center that includes a 50-meter competition pool with an adjacent warm-up pool, a 10-meter dive tower and a new 21,000 sf building with a fitness center with areas for cardio equipment, weights, and group fitness.

City College of San Francisco Chinatown/North Beach Campus San Francisco, CA

Size: 194,000 SF / \$106M / CM-at-Risk
New 14-story tower structure and an adjacent 36,000 sf, four-story concrete educational building that houses 42 classrooms and laboratories, administrative offices, a teaching kitchen for culinary studies, and a community auditorium which serves 6,500 students.

De Anza-Foothill CCD, De Anza College Flint Performing Arts Center Cupertino, CA

Size: 73,000 SF / Seismic evaluation for the Flint Performing Arts Center at De Anza College. Built in 1967, the Flint Center is a 2000+ seat full performance theater with a full fly tower, theater rigging, catwalks, and balcony seating.

Stanford University, Bass Biology Research Building, Stanford, CA

Size: 123,000 SF / \$107M / GC: Whiting-Turner / New academic lab building for molecular biology, cellular biology, neurobiology, biophysics, and molecular evolution research. The building is outfitted with the fixed equipment necessary to support modern life science research.

Stanford University, 3176 Porter Lab & Office Renovation, Palo Alto, CA

Size: 43,000 SF / \$34.5M / Architect: Perkins+Will / The project involves the renovation of an existing 2-story, 43,000-square-foot concrete tilt-up building, originally constructed in 1990, to accommodate new offices and lab spaces for the Stanford School of Medicine.