

From Foundation to Façade: High-Rise Structural Integrity and Building Safety

Sandra L. Gottlieb, Esq., CCAL
SwedelsonGottlieb, CA.

Abran Gonzalez, GC, CPE, CBI
Sr. Forensic Estimator
CM Squared, Inc., CA.
Architectural Design & Consulting



CAI High-Rise Managers Workshop

Sandra L. Gottlieb, Esq., CCAL
SwedelsonGottlieb, CA.

www.lawforhoas.com

slg@sghoalaw.com

Abran Gonzalez, GC, CPE, CBI
Sr. Forensic Estimator
CM Squared, Inc., CA.
Architectural Design &
Consulting

abran@gocm2.com

Gocm2.com



High-Rise Structural Integrity and Building Safety

In the intricate landscape of high-rise construction, ensuring structural integrity and building safety is paramount.

From foundation to facade, we will dissect the multifaceted challenges and considerations inherent in high-rise projects. Through a blend of legal analysis and technical expertise, our hope is for you to gain invaluable insights into risk management strategies, contractual obligations, expert witness testimony, and emerging technologies.

Risk Management Strategies

Identifying and mitigating potential risks associated with structural deficiencies, material failures, and environmental hazards.

- What are some of these potential risks/most common/most severe?
- How do you identify if they exist/are a risk?
- Aside from a full property inspection, what strategies can be implemented to stay on top of these?
 - U-10 as well as older properties

Contractual Obligations

Drafting and negotiating agreements that allocate responsibilities and liabilities among project stakeholders, including owners, contractors, and subcontractors.

Expert Witness Testimony

Leveraging the expertise of construction professionals to support legal arguments and navigate disputes related to structural integrity and building safety.

- What is the role of an expert witness?
- How best should you prepare for a testimony?
- What is the best way to navigate legal disputes?

Emerging Technologies

- Building Information Modeling (BIM)
- Advanced Materials
- Smart Construction Tools
- Utilization of drones for site inspection

CAI High-Rise Managers Workshop

Sandra L. Gottlieb, Esq., CCAL
SwedelsonGottlieb, CA.

www.lawforhoas.com

slg@sghoalaw.com

Abran Gonzalez, GC, CPE, CBI
Sr. Forensic Estimator
CM Squared, Inc.
Architectural Design & Consulting,
CA.

abran@gocm2.com

Gocm2.com

THANK YOU!

