



## Mark Hopkins

PE, AIA

### Director, Engineering

#### Department

Engineering Services

**Tel:** (310) 803-3981

**Email:** mark.hopkins@yagroup.com

#### Locations

Los Angeles, CA

## Biography

Mark Hopkins is a licensed Professional Engineer and Architect with over 30 years of experience in designing, performing, and analyzing building envelope systems, roofing, and waterproofing materials. His extensive background spans real-world engineering design, project management, operations, and construction. His diverse portfolio includes historical, residential, educational, commercial, retail, entertainment, heavy-industrial, municipal, and utility services projects.

A seasoned negotiator, Mr. Hopkins has served as a lead expert in numerous complex construction cases, providing mediation, deposition, and trial testimony. He offers specialized expert services in commercial and residential roofing systems, including built-up, metal, shake, green, and fluid-applied roofing. His expertise also extends to building envelope cladding systems, such as EIFS, cement plaster stucco, metal panels, rain screens, windows, storefronts, curtain walls, masonry, and fiber cement siding applications. Additionally, he is highly skilled in analyzing and designing coating and paint systems, concrete and foundation installations, stormwater management, system design, and a wide range of other construction systems, including flooring, waterproofing, and coastal structures.

Mr. Hopkins provides comprehensive construction defect litigation support, including field inspections, defect documentation, code review, as-built condition analysis, cost estimating, repair scope development, and financial analysis. He has extensive experience evaluating the standard of care for architects and engineers and allocating responsibility for developers and subcontractors in construction disputes.

## Credentials

- PE | Professional Engineer
- AIA | American Institute of Architecture

## Representative Consulting Assignments

- Millenium Tower | San Francisco, CA
- Getty Center | Los Angeles, CA
- Surfside Condominium | Surfside, FL
- FIU Pedestrian Bridge | University Park, FL

## Professional Experience

- 2013 - Current | Director, Engineering | Guardian Group, Inc. | YA
- 2010 - 2013 | Division Manager | Allana, Buick & Bers
- 2007 - 2010 | Independent Consultant |
- 2005 - 2007 | Senior Development Manager | Mandel Group
- 2000 - 2004 | Vice President | Premier Financial Corporation
- 1997 - 2000 | Manager | Pepsi Co
- 1995 - 1997 | Project Manager | Interlake, Inc.

- 1989 - 1995 | Senior Design Engineer | Epstein and Sons International, Inc.

## Area of Practice

- Building Envelope
- Condition Assessment
- Construction Administration
- Construction Defect Reviews
- Damage Assessment
- Litigation Support
- Non-Destructive Testing
- Slip and Fall Evaluations
- Premises Liability
- Roofing

## Publications and Presentations

- June 2020 - The Unintended Consequences of Going Green, Construction Claims Magazine, June 2020

## Education

- Lehigh University - Bachelor of Science - Civil Engineering - Bethlehem - Pennsylvania
- Lehigh University - Bachelor of Arts - Architecture - Bethlehem - Pennsylvania
- University of Chicago - MBA - Finance - Chicago - Illinois

## Affiliations

- FAA Drone Operator
- NCARB Certificate Holder
- NCEES Council Record Holder

## Licenses

- 63061 - Arizona - Professional Engineer
- 80142 - California - Professional Engineer
- PE.0051527 - Colorado - Professional Engineer
- 25609 - Delaware - Professional Engineer
- PE922561 - District of Columbia - Professional Engineer
- 80743 - Florida - Professional Engineer
- AR98652 - Florida - Registered Architect
- 062049598 - Illinois - Professional Engineer
- PE12200094 - Indiana - Professional Engineer
- PE26269 - Kansas - Professional Engineer
- PE.0044282 - Louisiana - Professional Engineer
- 35747 - Maryland - Professional Engineer
- 9281 - Louisiana - Registered Architect
- E-18983 - Nebraska - Professional Engineer
- 024116 - Nevada - Professional Engineer
- 24GE05512700 - New Jersey - Professional Engineer
- 27020 - New Mexico - Professional Engineer
- 101066 - New York - Professional Engineer
- 045874 - North Carolina - Professional Engineer

- PE.86443 - Ohio - Professional Engineer
  - 29928 - Oklahoma - Professional Engineer
  - PE088590 - Pennsylvania - Professional Engineer
  - 42260 - South Carolina - Professional Engineer
  - 124888 - Tennessee - Professional Engineer
  - 122652 - Texas - Professional Engineer
  - 27362 - Texas - Registered Architect
  - 0402062199 - Virginia - Professional Engineer
  - 53692 - Washington - Professional Engineer
  - 35922 - Wisconsin - Professional Engineer
  - 8161 - Wisconsin - Registered Architect
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