



# **Carly Rocco**

PE, RRO, CDT

#### **Senior Associate**

#### **Department**

**Engineering Services** 

Tel: (303) 909-5706

Email: carly.rocco@yaeservices.com

**Locations**Denver, CO

## **Biography**

Carly Rocco is a licensed civil engineer with experience as a forensic engineer, a specifier at a roof manufacturer, and a project engineer working for a general contractor. Ms. Rocco completes engineer evaluations of building enclosures and specializes in roof system, water intrusion, and tree impact assessments. She also has experience reviewing roof drawings and specifications and assisting with roof system selection.

### **Credentials**

- PE | Professional Engineer
- RRO | IIBEC RRO Registered Roof Observer
- CDT | CSI Construction Documents Technologist (CDT)
- LEED GA | Leadership in Energy and Environmental Design Green Associate (LEED GA)
- CIT | Level I / Category I Building Investigations Certified Thermographer
- Occupational Safety & Health Administration (OSHA) Certificate

## **Representative Consulting Assignments**

- Commercial Roof | Hail assessment | Evaluation of potential hail damage.
- Commercial Roof | Wind assessment | Evaluation of potential wind damage.
- Residential Roof | Hail assessment | Evaluation of potential hail damage.
- Residential Roof | Wind assessment | Evaluation of potential wind damage.
- Residential Dwelling | Water intrusion | Evaluation of water intrusion into a residential dwelling.
- Residential Dwelling | Foundation assessment | Evaluation of a building's foundation and building components.

## **Professional Experience**

- 2024 Current | Senior Associate | YA Engineering Services
- 2022 2024 | Forensic Engineer | EFI Global
- 2021 2022 | National Account Manager | Johns Manville
- 2017 2021 | Senior Specifier Services Representative | Johns Manville
- 2015 2017 | Project Engineer | W.E. O'Neil

### **Area of Practice**

- Building Envelope
- Condition Assessment
- Construction Administration
- Damage Assessment
- Failure Analysis
- Roofing
- Water Leakage Testing and Analysis

### **Education**

• University of Illinois - Bachelor of Science - Civil Engineering - Urbana-Champaign - Illinois

## **Training Courses**

- Roof System Selection and Design BURSI | Course Instructor: Carly Rocco
- Single Ply Roofing Systems BURSI | Course Instructor: Carly Rocco
- Bituminous Roofing Systems BURSI | Course Instructor: Carly Rocco
- Roof Insulation and Cover Boards BURSI | Course Instructor: Carly Rocco

### Licenses

- 62350 Colorado Professional Engineer
- 031726 Nevada Professional Engineer
- 30111 New Mexico Professional Engineer
- 16987 South Dakota Professional Engineer
- 13398088 Utah Professional Engineer
- PE052945 Georgia Professional Engineer
- 059344 North Carolina Professional Engineer
- 43465 South Carolina Professional Engineer
- 156517 Texas Professional Engineer