# WJE

#### PERSONNEL QUALIFICATIONS

# Alan Hipps | Associate III



# **EDUCATION**

- Kent State University
  - Bachelor of Science, Architecture, 2008
  - Master of Science, Architecture, 2009

# **PRACTICE AREAS**

- Design
- Parking Structures
- Code Consulting
- Facade Assessment
- Sustainability
- Repair and Rehabilitation
- Water/Air Leakage Assessment

#### **REGISTRATIONS**

■ LEED Accredited Professional

# **CONTACT**

ahipps@wje.com 216.612.2300 www.wje.com

#### **EXPERIENCE**

Alan Hipps joined WJE in 2018, and his experience includes new building design and renovation projects for parking structures as well as mixed-use, academic, residential, and institutional buildings. His projects have included construction and LEED documentation, construction administration and various code studies, and condition evaluations. Mr. Hipps is familiar with various construction materials, including masonry (terra cotta, stone, brick, concrete masonry units), concrete (reinforced, precast, post-tensioned), structural steel, wood, traffic-bearing membranes, waterproofing, insulated metal panels, and sealants. Prior to joining WJE, Mr. Hipps spent nearly nine years working on various new and renovation projects for an architectural design firm.

#### REPRESENTATIVE PROJECTS

#### Desiar

- Van Aken District Building C1-2 Shaker Heights, OH: Design, construction documents, and construction administration for new office over retail building \*
- Mandel Day School Beachwood, OH: Design and construction documents for interior renovation and new entry construction \*
- Shaw JCC of Akron Akron, OH: Design, construction documents, and construction administration for the removal and reconstruction of indoor pool building and renovation of locker room facilities \*

### **Parking Structures**

- Crocker Park Parking Garage F-H, K -Westlake, OH: Design, construction documents, and construction administration for four precast parking structures totaling more than 4,000 structured parking spaces\*
- Centric Parking Garage Cleveland, OH:
   Design and construction documents for precast parking structure \*

# **Code Consulting**

- Lubrizol Drum Storage Assessment Wickliffe, OH: Facility assessment for chemical
  drum storage building location, size,
  separation, and suppression requirements\*
- Van Aken District Parking Garage C Shaker Heights, OH: Egress study and open-air assessment for cast-in-place parking garage design \*

#### **Facade Assessment**

- 1240 Huron Cleveland, OH: Masonry Facade and glazing assessment
- Cleveland Zoo Rainforest OH: Facility assessment of roof, skylights, interior waterproofing, and geodesic dome

# Sustainability

- Ohio State University, Mason Hall Columbus: Construction documents,
  construction administration, and LEED
  documentation for interior renovation of
  business college Library achieving LEED ID+C
  Silver certification\*
- Fuchs Mizrachi School- Beachwood, OH: LEED requirement documentation and reporting for new private school seeking LEED Gold certification \*

# Repair and Rehabilitation

- Schofield Building Cleveland, OH: Design and construction documents for Interior renovation of historic building into new hotel; coordination of historic terracotta facade restoration\*
- Orange Village Service Center Orange Village, OH: Design and construction documents for the conversion of an abandoned church into support offices and employee locker room \*

# Water/Air Leakage Assessment

- Gwinn Estates Bratenahl, OH: Water leakage investigation of historic mansion on Lake Erie
- Erie Armory Erie, PA: Investigation and assessment of copper gutter water leak on historic Erie Armory Building
- Senior Suites at St. Clair Commons St. Clairsville, OH: Exterior building envelope assessment and roof review
- Cuyahoga County Justice Center Cleveland,
   OH: Water leakage investigation of atrium skylight
- \* Indicates with previous firm

