# JAMES COLELLA, PE

## SENIOR ASSOCIATE

Mr. Colella joined B&H in 2010 as a Senior Engineer, and has advanced to a Senior Associate. His responsibilities include serving as project manager for a wide range of projects, overseeing staff, structural design, production of construction documents, and technical specifications. Over time, he has developed skills in designing multiple structural materials, including steel, conventional and post-tensioned concrete, masonry, wood, and cold-formed framing. He also has experience designing for high-seismic and hurricane loads in projects throughout the United States, as well as tornado shelters, peer reviews, expert witness, and design of unique structures such as public artwork.

Mr. Colella has over 20 years of experience in structural engineering design at both B&H and other firms. He uses this broad experience in multiple types of projects to bring unique structural solutions for today's projects. He is capable of overseeing a wide range of projects, including schools, hotels, housing, parking structures and office construction; large public projects; and specialty projects such as structural support for public artwork, structural repairs and renovation of existing structures.





# PROJECT EXPERIENCE:

#### **HOUSING & ASSISTED LIVING**

121 Larchmere	Cleveland, OH
I Promise Housing	Akron, OH
The Quarter – Phase 2	Cleveland, OH
Cuyahoga Metropolitan Housing Authority (CMHA)	Cleveland, OH
Cedar Redevelopment Phases 1-3	

Bohn Tower Renovation

Heritage View Phase V	
Woodhill Redevelopment Phases 1-3	
Vista Springs Trillium Village	Clarkston, MI
Falcon Point Lofts	Sandusky, OH
Foundry Lofts	Cleveland, OH
Lorain Metropolitan Housing Authority – Southside Gardens	Lorain, OH
Harper's Pointe Apartments	Cleveland, OH
Westlake Memory Care	Westlake, OH
Edina Park Place	Edina, MN
Westerly Senior Living Apartments – Renovations	Lakewood, OH
Maple Park Place	Maple Heights, OH
Hough Heritage	Cleveland, OH
Innovation Square	Cleveland, OH
Greenbridge Commons	Cleveland, OH
St. Michaels - The Arch Adaptive Reuse	Cleveland, OH

#### **Education:**

Cleveland State University, 2001 Bachelor of Science in Civil Engineering

Registration: P.E. 2006

Ohio

#### **Professional Affiliations:**

Structural Engineers Association of Ohio

American Institute of Steel Construction

American Concrete Institute

PreCast/Prestressed Concrete Institute

Concrete Reinforcing Steel Institute



**Huntington Convention Center** for Health Innovation

# of Cleveland & Global Center Cleveland, OH



345 Flats Student Housing at Kent State University Kent, OH

### HIGHER EDUCATION & STUDENT HOUSING

Case Western Reserve University Milton and Tamar Maltz Performing Arts Center Comprehensive Cancer Center Addition	Cleveland, OH
Euclid 3 at Case Western Reserve University	Cleveland, OH
The Langston at Cleveland State University	Cleveland, OH
1609 Hazel Apartments at Cleveland Institute of Music	Cleveland, OH
345 Flats Student Housing at Kent State University	Kent, OH
The Ohio State University Wexner Medical Center – Ambulatory Care Center & Parking Garage	Columbus, OH

Ursuline College – Merici Crossings Oberlin College – Woodland Student Housing Heidelberg University – France Residence Hall The Ohio State University – RDJC Mechanical Upgrades	Pepper Pike, OH Oberlin, OH Tiffin, OH Columbus, OH
K-12	,
Cuyahoga Falls – New 6-12 School Kent City School District – Various Additions & Renovations Fremont Ross – New High School & Technical Center Lorain High School – New Construction John F. Kennedy High School – New Construction Benedictine High School – Bus Garage The Gerson School – Addition & Renovations Campus International High School – Renovations	Cuyahoga Falls, OH Kent, OH Fremont, OH Lorain, OH Cleveland, OH Cleveland, OH Cleveland, OH Cleveland, OH

## **COMMERCIAL BUILDINGS**

Huntington Convention Center of Cleveland &	Cleveland, OH
Global Center for Health Innovation	
KeyBank Branches - Multiple Locations	(City Varies)
PNC Resource Center	Cleveland, OH
St. Mark Church - Adaptive Reuse	Cleveland, OH
Terrasana Dispensary	Columbus, OH

### **HOTEL**

Hilton Cleveland Downtown	Cleveland, OH
Palmetto Sheraton Hotel	Palmetto, FL
Pepper Pike Club – Addition	Pepper Pike, OH
The Landing at Rivers Casino	Pittsburgh, PA
The Westin Cleveland Downtown – Renovations & Alterations	Cleveland, OH

#### **PARKING GARAGES**

The Westin Cleveland Downtown – Parking Garage & Façade Repairs	Cleveland, OH
Lorain County - Parking Garage Repairs & Restoration	Elyria, OH
AECOM – Parking Garage Repairs & Restoration	Cleveland, OH
CC Fairview Hospital FV G1 – East Garage Repair & Restoration	Cleveland, OH
Tower East – Parking Garage Repairs Shall	ker Heights, OH
Summa Health Akron Campus – Parking Garage Repairs	Akron, OH
Huntington Park – Parking Garage Rehabilitation	Cleveland, OH
AHN – West Penn Hospital Millvale Parking Garage Renovations	Pittsburgh, PA
Dealer Tire Parking Garage	Cleveland, OH
Gateway East Parking Garage - Repairs	Cleveland, OH

## SPECIALTY/MISCELLANEOUS

Lot Ball by Lars Fisk	Cleveland, OH
Reading Nest by Mark Reigelman	Cleveland, OH
Dendrite by Olga Ziemska	Cleveland, OH
Terrella by Sarah Kabo	Cleveland, OH
Untitled (Dango) by Jun Kaneko	Cleveland, OH

#### CIVIC

Cleveland Fire Station #26	Cleveland, OH
Clark Recreation Center	Cleveland, OH

## **KEY PROJECTS**



Hilton Cleveland Downtown Cleveland, OH



Dendrite by Olga Ziemska Cleveland, OH



Dealer Tire Parking Garage Cleveland, OH



Lot Ball by Lars Fisk Cleveland, OH