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Design issue of SCT



CenterBuild Conference

Innovation: The New Competitive Advantage

Arizona Biltmore | Phoenix, AZ

November 27 – 30, 2018

#ICSC



CenterBuild Conference

Program-at-a-Glance

TUESDAY, NOVEMBER 27

- 12:00 – 5:00 pm Registration
- 10:45 am – 6:00 pm Golf Tournament
(Separate registration and fee required)
- 12:45 – 5:30 pm Hike (Separate registration required)
- 3:00 – 5:00 pm Cornhole Tournament
(Separate registration and fee required)

WEDNESDAY, NOVEMBER 28

- 7:00 am – 7:00 pm Registration
- 8:45 – 9:30 am First-Timers Orientation Breakfast
- 9:00 – 10:00 am CenterBuild Leaders Under 40 Breakfast
- 9:45 – 11:15 am Retailer-Only Session
- 9:45 – 11:15 am Women’s Forum Discussion
- 11:30 am – 12:00 pm Lunch Served
- 12:00 – 12:15 pm Welcome Remarks
- 12:15 – 1:15 pm Keynote Presentation
- 1:30 – 2:30 pm Special Industry Groups (SIG)
- 2:45 – 3:45 pm Roundtables
- 4:00 – 5:00 pm Concurrent Case Studies & Workshops
- 5:00 – 5:45 pm Speed Networking
- 5:30 – 7:00 pm Networking Reception

THURSDAY, NOVEMBER 29

- 7:45 am – 7:00 pm Registration
- 8:15 – 9:30 am Breakfast Roundtables & Learning Bursts
- 9:45 – 11:30 am Concurrent Case Studies & Workshops
- 11:45 am – 1:00 pm Lunch Roundtables & Learning Bursts
- 1:15 – 1:30 pm ICSC Update
- 1:30 – 1:45 pm CenterBuild Leaders Under 40 Awards
- 1:45 – 2:45 pm Keynote Presentation
- 3:00 – 4:00 pm Concurrent Case Studies & Workshops
- 4:15 – 5:15 pm ICSC U.S. Design & Development Awards
- 4:15 – 5:15 pm Speed Networking
- 5:15 – 6:15 pm CenterBuild Sponsor Appreciation Reception (Invitation Only)
- 5:30 – 7:00 pm Networking Reception

FRIDAY, NOVEMBER 30

- 8:30 – 10:15 am Registration
- 8:45 – 10:00 am Breakfast SIG Leaders Discussion
- 10:00 – 10:15 am Closing Remarks
- 10:15 am Conference Adjourns

PROGRAM LEGEND

-  **Case Studies**
-  **General Session**
-  **Learning Bursts**
-  **Roundtables**
-  **Special Industry Groups**
-  **Workshops**

TUESDAY, NOVEMBER 27

Registration

12:00 – 5:00 pm ► Frank Lloyd Wright Foyer

Golf Tournament (Pre-registration and fee required)

10:45 am – 6:00 pm

Arizona Biltmore Golf Club

10:45 am Check-In

12:00 pm Shotgun Start

5:30 pm Reception and Awards Presentation

Hike (Pre-registration required)

12:45 – 5:30 pm

Connect with colleagues and nature during a local hike along Elephant Mountain Trail in Cave Creek. No need to be an experienced hiker—the trails available provide options for all types of hikes: leisure, moderate or workout-worthy. Bottled water and transportation from the Arizona Biltmore will be provided.

Transportation will be provided. Meet in the hotel lobby at the Arizona Biltmore at 12:45 pm. Bus will promptly leave at 1:00 pm. The bus will leave the Elephant Mountain Trail parking lot (location of bus drop off) at 4:30 pm. The bus arrives back at the Arizona Biltmore around 5:30 pm.

Cornhole Tournament (Pre-registration and fee required)

3:00 – 5:00 pm

Join the CenterBuild Committee in kicking off our inaugural Cornhole Tournament. This backyard game has swept the nation with its simple yet competitive nature and is a great way to network with your peers while having some outdoor fun.

WEDNESDAY, NOVEMBER 28

Registration

7:00 am – 7:00 pm ► Frank Lloyd Wright Foyer

First-Timers Orientation Breakfast

8:45 – 9:30 am ► Grand Ballroom

All CenterBuild first-time attendees are welcome to attend this orientation session where members of the CenterBuild Program Planning Committee and the Advisory Council will offer guidance on how to navigate the conference. The interactive roundtable format will provide excellent networking opportunities.

CenterBuild Leaders Under 40 Breakfast

9:00 – 10:00 am ► Grand

Mission: The CenterBuild Leaders Under 40 awards aim to establish a competitive program that identifies, inspires and galvanizes the next generation of influential thought leaders in design, retail, construction and development, through the CenterBuild Conference platform.

Vision: The CenterBuild Leaders Under 40 alumni are a force of disruption in retail, widely recognized as a diverse, impactful, aggressive network of innovators. These leaders continue to transform our industry. Award winners ensure that ICSC and CenterBuild are vibrant and relevant. The award program is the marquee event for young leaders to be recognized and celebrated.

All new and previously recognized winners of this group (formerly known as Rising Retail Leaders Under 40) are invited to connect over breakfast.

Congratulations to the 2018 CenterBuild Leaders Under 40



Dana Allen
CallisonRTKL
Los Angeles, CA



Monica Lowry
FRCH Design Worldwide
Cincinnati, OH



Colin Stirrat
Seritage Growth Properties
New York, NY



Nelly Augstyn
Chipman Design Architecture
Des Plaines, IL



Jason Meuth
MYCON General Contractors
Dallas, TX



Emily Terlau
Macy's, Inc.
Cincinnati, OH



Sheetal Bhatt
Kimley-Horn
Sacramento, CA



Clayton McKinnon
Hoar Construction
Homewood, AL



Katie Willis
The Howard Hughes
Corporation
Dallas, TX



Melanie Gifford
Sargenti Architects
Los Angeles, CA



Pamela Phelan
Target
Minneapolis, MN



Kathryn Zmrzlik
Macerich
Phoenix, AZ



Tenille Jordan
JP2 Architects
Baltimore, MD



Cory Rhodes
Layton Construction
Irvine, CA



Sarah Kimes
CallisonRTKL
Dallas, TX



Arthur Schulte
MG2
Seattle, WA

2018 Honorable Mention

Kevin Bohman
CESO
Nashville, TN

Gregory Kozero
Buch Construction
Baltimore, MD

Anthony Caponigro
Kimley-Horn
Philadelphia, PA

Lisa Poon
Morguard Investments Ltd.
Mississauga, ON

Aaron Eveland
Fulcrum Construction, Inc.
Los Angeles, CA

Adam Pulskamp
KLH ENGINEERS
Columbus, OH

Brandon Fritz
Brixmor Property Group
Melville, NY

Tangela R. Stephens
Macy's, Inc.
Cincinnati, OH

Robyn Kiernan
Phase Zero Design Project
Hingham, MA

Retailer-Only Session

9:45 – 11:15 am ► Sedona

This peer group discussion session is specifically tailored to specialty retailers (non-big box) and restaurateurs. This session will provide an opportunity to discuss the challenges that smaller-format retailers face, with your peers. Discussion topics will focus on everything from landlords' timely delivery of your premise to project close-out.

Please note: This session was established by retailers and is for retailers only. You must be employed by a retail company to attend; brokers representing retailers do not qualify.

Women's Forum Discussion

9:45 – 11:15 am ► Grand Ballroom

The Women's Forum focuses on diversity, leadership, and the advancement of women in commercial real estate. Michele Cohen, Esq., Miles & Stockbridge P.C., is a member of the CREW (Commercial Real Estate Women) Network, an international industry group and sits on the CREW Network Industry Research Committee. Michele will lead a discussion based on CREW Network's Industry Report published in 2017, "Diversity: The Business Advantage Best Practices for Gender Equity and Inclusion in Commercial Real Estate." Michele will kick off the discussion by sharing some examples and research findings on the impact of gender equality and inclusion within executive management and ownership/board ranks. The participants will have the opportunity to have their own interactive discussions and share findings with the entire group on how this issue affects them in the workplace. This is a great way to start the conference and network with other women in the retail industry.



Michele Cohen, Esq.
Principal
Miles & Stockbridge P.C.
Baltimore, MD

Lunch Served

11:30 am – 12:00 pm ► Frank Lloyd Wright Ballroom

No lunch service after 12:00 pm.

GS

Welcome Remarks

12:00 – 12:15 pm ► Frank Lloyd Wright Ballroom



Angelo Carusi, AIA, CRX, CDP
ICSC 2018 CenterBuild Conference Program Planning Committee Chair
Principal
Cooper Carry, Inc.
Atlanta, GA

GS

Keynote Presentation

12:15 – 1:15 pm ► Frank Lloyd Wright Ballroom

The Perfect Place Where the Digital Meets the Analog



Anders Sörman-Nilsson
Global Futurist and Innovation Strategist

Global futurist and innovation strategist who helps leaders decode trends, decipher what's next and turn provocative questions into proactive strategies. With an average of 240 international travel days a year, Anders' view is that the future and the now are converging in a city or start-up near you, giving the curious, the creative, and the courageous a competitive and sustainable edge. At the same time, that same future contains fearsome forecasts for future phobes.

This Swedish-Australian futurist has shared a stage with Hillary Clinton, Nobel Laureates, and European and Australian heads of state. He is an active member of TEDGlobal, has keynoted at TEDx in the United States and Australia, was nominated to the World Economic Forum's Young Global Leaders in 2015, and was the keynote speaker at the G20's Y20 Summit in Australia.

His thought leadership has been featured in international media like Monocle, Business Insider, Sky News Business, Financial Review, CIO Magazine and Boss. He is the author of the books *Digilogue: how to win the digital minds and analogue hearts of tomorrow's customers* and *Thinque Funky: Upgrade Your Thinking*.

SIG Special Industry Groups (SIG)

1:30 – 2:30 pm

What is on the Retail Industry's horizon? Can we apply the tenets of "Kaizen" to continuous improvement of the delivery of retail? If you want an opportunity to engage and interact with your peers, the 2018 SIG session is the place to be. This years discussion is centered on the principles of Kaizen and how it can apply to your industry's future. Whether you are engaged in retail, development, architecture, engineering, tenant coordination or construction, or you are one of our "Wild Card" professionals, there is a SIG just for you. Come join an interactive discussion about what is happening in your specialty group and the industry!

SIG Moderators and Facilitators

Architects SIG

► Flagstaff

Timothy Tobin, Moderator	Associate Principal	Phase Zero Design Inc., Hingman, MA
Steve Duffy, AIA	Vice President, Grocery	Cuhaci & Peterson Architects, Boston, MA
Jeff Mahler, AIA, CDP, CRX	Owner/Principal	L2M Architects, Baltimore, MD
Rainer Muhlbauer, LEED AP	Principal, Director of Architecture	BL Companies, Meriden, CT
Drew Romanic	Principal/Partner	The Martin Architectural Group, Philadelphia, PA
Janet Romanic	Principal	Schroeder Architects, Atlanta, GA
Pedro Sales	Principal	BCT Architects, Baltimore, MD
Jenna Stacer-Miccile	Program Manager	HFA, Franklin, MA

Developers SIG

► Aztec

Alisa Madigan, CDP, Moderator	Senior Project Manager	Regency Centers, Oakbrook, IL
Kevin Connell	Senior Vice President – Development and Construction	Centennial Real Estate Company, Dallas, TX
David Joss	Vice President, Development and Construction	InvenTrust Properties Corp., Downers Grove, IL

Engineers SIG

► Mesa

William Goebel, PE, Moderator	Branch Manager & Principal	Bohler Engineering, Southborough, MA
Steve Graham, PE, LSP	Executive Vice President	AEI Consultants, Boston, MA
Chris Horton, PE	Vice President, CFO	HFA, Bentonville, AR
Cory Howell, PE	Project Manager	Kimley-Horn and Associates, Inc., Raleigh, NC
Ron Lezott, LEED AP, CPESC	Principal	Maser Consulting P.A., New York, NY
Timothy Onderko	Senior Associate/Vice President	Langan Engineering, New Haven, CT
Shawn Ruehl	Engineering Manager	B&R Engineering Services, Glen Burnie, MD
Leo Titus, PE	President – Mid-Atlantic	ECS Mid Atlantic, LLC, Chantilly, VA
Steve Graham, PE, LSP	Executive Vice President	AEI Consultants, Boston, MA

General Contractor SIG

► Casa Grande

Tim Hanefin, CDP, LEED AP, Moderator	Vice President and General Manager	Graycor Construction, San Jose, CA
Jeremy Eckinger	Vice President	Eckinger Construction Company, Canton, OH
Chris Fontaine	President	Commonwealth Building, Inc., Boston, MA
Walt Watzinger	Vice President	Warwick Construction, Inc., Houston, TX

Retailers SIG

► Sedona

Nicholas Effler, Moderator	Director of Architecture	Crate & Barrel, Northbrook, IL
Tim Lucas	Director of Construction	Bob's Discount Furniture, Manchester, CT
Kristen Roodvoets	Construction Project Manager	Smile Direct Club, Providence, RI
Jon Zaich, CRX, CDP	Senior Vice President of Development	A Fitness International, LLC, Irvine, CA

Tenant Coordination SIG

► Canyon

Patrick Inaba, CDP, Moderator	Vice President – Construction and Tenant Services	Federal Realty Investment Trust, San Francisco, CA
Amanda Jaffke	Tenant Services Project Manager	Trademark Property Company, Fort Worth, TX
Nhiem Ta	Construction Manager	Vestar, Fort Worth, TX

Wild Card SIG

► Grand

Jessica Clements, AIA, LEED AP, Moderator	Principal	Studio Outside Landscape Architects, Dallas/Fort Worth, TX
Kyle Richter	Principal Director	RSM, San Clemente, CA

RT Roundtables
2:45 – 3:45 pm ▶ Frank Lloyd Wright Ballroom

CS WS Concurrent Case Studies & Workshops

4:00 – 5:00 pm

This year we are offering concurrent sessions of case studies and workshops to provide more options of relevant topics. Wednesday’s sessions are the culmination of ideas and analysis of our Keynote Speaker and SIG discussions in order to continue examining the principles of constant improvement.

CS Case Study 1: Aventura Mall Expansion – Creating an Iconic Destination ▶ Mesa

One of the nation’s premier fashion destinations, Aventura Mall in South Florida, recently completed construction of a three-level, 308,000-square-foot expansion. The expansion includes retail shops, a food hall and an outdoor area featuring restaurants and major site-specific commissions of interactive public art, including the 93-foot-tall Aventura Slide Tower. The expansion and outdoor area serve as community gathering places that celebrate creativity while providing shoppers with a venue to appreciate transformative works typically reserved for galleries and museums. The project team will discuss the process of achieving the developer’s vision of integrating culturally significant artwork with experiential retail and world-class design. Topics to be addressed include structural engineering and code compliance challenges, along with the project at an inhabited, internationally renowned space.

MODERATOR	SPEAKERS	
William Frank, CRX, CDP Project Executive Turnberry Associates Aventura, FL	Mark von Werder Principal JPRA Farmington Hills, MI	Carlos Zapata Design Principal Carlos Zapata Studio New York, NY

CS Case Study 2: Innovative Retail Design: The Exploratorium – Where Guests can Experiment, Curate and Cultivate their Own Experiences ▶ Casa Grande

Siam Discovery first opened in 1997 and was the pioneer of lifestyle destination retail developments in Bangkok, Thailand. In order to reinforce its position as a destination at the forefront of retail and lifestyle trends, the store underwent a major renovation in May 2016, which led to its rebirth as “Siam Discovery – The Exploratorium.” The new Siam Discovery’s innovative merchandising approach is to bring 10,000 lifestyle brands together by presenting multiple brands with underlying stories – and presentation by type, function and customers’ interest. You don’t want to miss this 2018 VIVA Award winner!

MODERATOR	SPEAKERS	
John Simones CEO, Design Director JERDE Venice, CA	Paiboon Jaikla Vice President: Project Design Group Siam Piwat Company Limited Bangkok, Thailand	Finley McEwen Senior Vice President Development The Cadillac Fairview Corporation Limited Toronto, Ontario

CS Case Study 3: A Diamond in the Rust, Part 2 – The Evolution of The Kenwood Collection ▶ Flagstaff

Redevelopment of the (formerly) foreclosed Kenwood Towne Place into The Kenwood Collection provided the opportunity to transform an existing center into a best-in-class vertical mixed-use center. Featuring 265,000 square feet of retail on two levels, including a national specialty grocer, health and wellness, movie theater and restaurants, a nine story 292,000-square-foot Class A office tower, and a 2,300-car parking garage, the project redefined mixed-use in Cincinnati.

MODERATOR	SPEAKERS	
<p>Mark Wilhoite Chief Development Officer PREP Property Group Cincinnati, OH</p>	<p>Thomas Arends Design Leader BHDP Architecture Cincinnati, OH</p>	<p>Gregory Herrin Vice President Messer Construction Cincinnati, OH</p>
	<p>Brett Kratzer CEO Design Principal REZTARK Design Studio Cincinnati, OH</p>	<p>Peter Wehrli Senior Project Architect Crate & Barrel Chicago, IL</p>

WS Workshop 1: Blends and Blurs: The New Retail Paradigm ▶ McArthur Ballroom Salon 1

Retail, whether it be a 1,500-square-foot store or a 2,000,000-square-foot shopping and entertainment district, has changed. It's no longer simply a place to buy stuff, but rather, required to be a place to enjoy experiences with family and friends. New hybrids are being tested, blending and blurring the lines of traditional retailing formulas to discover new magical mixes of products, tenants, location, context, and storytelling. Put your imagination skills to the test while you have the opportunity to develop a unique retail hybrid that could be the beginning of the next big retail disruption.

Joan Insel
Vice President of Brand Strategy
CallisonRTKL
Seattle, WA

WS Workshop 2: Online & In-store Shopping Experience: What Do Your Customers Want? ▶ McArthur Ballroom Salon 2

In today's world, customers define a great service as convenience, ease, and experiences in which they are in control. They want to shop where, how, and when they choose. This session will discuss how Nordstrom is helping meet customer demands for speed and convenience through new shopping experiences that leverage digital tools to connect customers with Nordstrom's people, merchandise, and stores.

Shae Jensen
Senior Vice President
Customer Experience
Nordstrom, Inc.
Seattle, WA

WS Workshop 3: Rooftop Opportunities – Farming, Solar, and Green Roofs ▶ McArthur Ballroom Salon 3

Learn how underutilized real estate, specifically rooftops, can be enhanced with green roofs, rooftop farms, and solar panels, to create successful opportunities for community engagement and more beneficial and profitable utilization of real estate. As a great compliment to the ever-popular ethos; live, work, play; rooftop farming and green roofs, perhaps complimented with solar, enliven and enrich both the building and community. Join our experienced panel of moderators as they walk you through this field of discovery, including how to work through complications related to the conversion, and how to successfully market the space.

MODERATOR	SPEAKER
Mickey Papillon Vice President, General Manager Pike and Rose Federal Realty Investment Trust Rockville, MD	Don Moseley Business Development Associate- National Accounts Entegrity Fayetteville, AR

WS Workshop 4: Where is the Workforce of the Future? ▶ McArthur Ballroom Salon 4

This is a Call to Action! The workforce for construction related industries needs you. Through collaborative discussion, come and learn about the state of our industry’s work force and what the future may hold. The panel of speakers will demonstrate we all must act to cultivate and maintain the talent in the industry. The audience will then be challenged to present ideas to the group for attracting talent to the industry and existing talent. What will you do?

MODERATOR	SPEAKERS	
Steve Makredes Vice President Construction Target Corporation Minneapolis, MN	Thomas Harmon CEO Taylor Bros Construction Co., Inc. Columbus, IN	Brian Massengill Director of Real Estate, Engineering and Construction Support Lowe's Companies, Inc. Wilkesboro, NC
	Paul Robinson Founder ConstructReach St. Louis, MO	

WS Workshop 5: Forks, Spoons, and Pens: Your F&B Strategy to More Foot Fall ▶ McArthur Ballroom 5 – 6

Why is F&B one of the best investments for retail centers? How much GLA should be dedicated to F&B and how should that GLA be programmed? Are you ahead of F&B trends in your design and offerings? What are customers really seeking? Challenge the status quo and create the next benchmark F&B destination. Join a panel of F&B strategy experts and architects who have successfully answered the above questions and will provide you with the tools required to master plan a memorable F&B experience.

MODERATOR	SPEAKERS	
Sam Sethi Principal INSITE FOOD Toronto, Ontario	Jacqueline Beckingham Global Creative Director Benoy Los Angeles, CA	Steven Dumas Senior Vice-President Design Unibail-Rodamco-Westfield Los Angeles, CA
	Philip Wilkinson Senior Architect AE7 Pittsburgh, PA	

Speed Networking

5:00 – 5:45 pm ► McArthur Ballroom Patio

This friendly gathering is the perfect platform to quickly multiply your business relationships.

Networking Reception

5:30 – 7:00 pm ► Gold Room

Meet, greet, and connect. This is your opportunity to catch up with current connections and make new ones within a casual and relaxed environment.

THURSDAY, NOVEMBER 29

Registration

7:45 am – 7:00 pm ► Frank Lloyd Wright Foyer

RT

LB

Breakfast Roundtables & Learning Bursts

8:15 – 9:30 am ► Frank Lloyd Wright Ballroom

Our highly interactive small-group sessions give attendees an opportunity to not only learn and share expertise, but to also network and make important new connections. Roundtables combine high-value education opportunities with relevant topics, addressing issues of concerns from retailers, developers, design, engineering, and construction professionals. New this year, we have added Learning Bursts to continue discussions from our earlier case studies and workshops. Some of this year's breakfast roundtables have committed facilitators from Target, Nordstrom, Cooper Carry and Brixmor Property Group.

LB

Learning Burst 1: Smart Phones and Retail ► Frank Lloyd Wright Ballroom A

Mobile phones have changed the way we make informed decisions and we have only begun to understand the possibilities. Sergio Wong, a Solutions Architect for Verizon, will give a glimpse of what the future holds for retail and highlight tools to increase productivity, revenue, brand image, and security within an organization.

LB

Learning Burst 3: Asset Management Tools ► Frank Lloyd Wright Ballroom C

Integrating lifecycle management with advanced design tools can provide a competitive advantage for organizations trying to do more with less. George Broadbent of MicroDesk will help answer the question "am I making the best development decisions?" George has vast experience in integrating technology into the planning, design, construction and operations and maintenance process specializing in Building Information Modeling (BIM) and Enterprise Asset Management (EAM). George will facilitate a discussion around innovative uses of technology in the architectural, engineering, design and construction spaces.

CS WS **Concurrent Case Studies & Workshops**

9:45 – 11:30 am

This year we are offering concurrent sessions of case studies and workshops. These sessions take an in-depth look into key issues and topics that impact the retail market. Industry experts will discuss a wide variety of subjects and will explore best practices and lessons learned. These Thursday morning sessions will be longer in time in order to provide deeper analysis of issues.

CS **Case Study 1: Capture Rates, Branding and Phenomenology ▶ Canyon**

This case study will explore strategies a retailer/developer can utilize in their locations to make an impression on their customer. No matter how fast we think the web is overtaking ‘bricks and mortar’ as a preferred shopping venue, retailers/developers still must try to make an impression on their customers when they do visit their physical locations. This presentation will examine how a couple of very different retailers/developers are leaving an impression on their customers.

MODERATOR	SPEAKERS	
<p>Jason Boris, AIA Senior Design Manager Bergmann Associates Conshohocken, PA</p>	<p>Jill Brunstad, AIA, LEED AP Strategic Store Planning Starbucks New York, NY</p>	<p>Dave Del Rossi, VP, LEED AP, BD+C U.S. Real Estate Corporate Architect TD Bank Morrisville, PA</p>
	<p>Paul Sagun, CFM Vice President of Operations The Mills, Simon Charlotte, NC</p>	

CS **Case Study 2: Raising the Roof – Repurposing the Box and Transforming the Customer Experience ▶ Mesa**

How do you embrace innovation in retail when constrained by the limits of a department store box? And how does one accomplish this in an operating center with tenants open underneath the new development? This session studies a creative solution by raising the roof at the Mall at Wellington Green, Florida. The roof raise allowed for a 10-screen movie theater, lounge and two new restaurants to be incorporated into an existing department store shell, with construction occurring over an active furniture tenant on the lower level. This adventurous renovation cleverly transformed what was the service end of the building into a bright new welcoming entry.

MODERATOR	SPEAKERS	
<p>Juan Gabriel Moreno President JGMA Chicago, IL</p>	<p>Stacey Berthon Senior Vice President Hoar Construction Birmingham, AL</p>	<p>Jason Nuttelman Vice President JGMA Chicago, IL</p>
	<p>Michael Platt Vice President, Development + Design Starwood Retail Partners Chicago, IL</p>	<p>Mike Wilson President/Owner Paragon Theaters Deerfield Beach, FL</p>

CS Case Study 3: Flexibility and Foresight for this New Mixed-Use Development-Pinecrest ▶ Sedona

Pinecrest by Fairmount Properties is Cleveland, Ohio newest mixed-use community, featuring 400,000 square feet of retail and restaurants, 162,000 square feet of Class A office space, a boutique hotel, movie theater and 87 apartments. This 80-acre mixed-use site opened in June 2018 and will continue to have Grand Openings throughout the remainder of 2018. Pinecrest is creating a new downtown for the east side of Cleveland with much local fanfare. We'll discuss lessons learned, including efforts to get community buy-in to a large regional development.

MODERATOR	SPEAKERS	
Eric Louttit Chief Investment Officer/Principal Fairmount Properties Cleveland, OH	Keith Campbell, AIA Vice President CallisonRTKL Chicago, IL	Kevin DiGeronimo President DiGeronimo Companies Independence, OH

CS Case Study 4: Slam the Brakes on Drive-by ADA Claims ▶ Flagstaff

"Drive-by" Americans with Disabilities Act (ADA) claims cost retailers millions of dollars. Originating from a cadre of serial plaintiffs, consultants and counsel, these actions often assert technical allegations known only to those who specialize in accessibility. The goal of compliance is secondary to coercing quick payment. This session offers a panel of experts to discuss a case study on the successful defense of a drive-by ADA lawsuit, including practical insights on investigating and defending such claims, plus information about the currently-pending legislation that would curb abuses of ADA claims.

MODERATOR	SPEAKERS	
David M. Scott Managing Partner Brennan, Manna & Diamond, LLC Columbus, OH	Lori Bongiorno Principal M+A Architects Columbus, OH	Chris Congeni Partner – Lead attorney for Defense Brennan, Manna & Diamond, LLC Akron, OH

CS Case Study 5: The Making of an LA Flagship - The Redevelopment of Westfield Century City ▶ Casa Grande

Westfield has reimaged what a genuine LA shopping experience should be by breaking the rules and setting new standards in every aspect of the creation and completion of the Century City project. The new \$1-billion-plus redevelopment of Westfield Century City focused on who the customers are and what a shopping center for this unique user could be. By incorporating design viewpoints, a novel mix of leasing, a variety of performances, event and pop-up spaces, and integrated innovative digital, IT and customer service platforms, Westfield created a place that showcases the LA lifestyle. Challenges included the demolition of three quarters of the existing center and an adjacent office building, the preservation of 60-year-old trees and sculptures, and a phased buildout on a tight site with many logistical challenges, all while keeping the rest of the center open and operating.

MODERATOR	SPEAKERS	
Steven Dumas Senior Vice-President Design Unibail-Rodamco-Westfield Los Angeles, CA	Dillon Diers Principal OJB Landscape Architecture Solana Beach, CA Scott Titmus Executive Vice President Construction Unibail-Rodamco-Westfield Los Angeles, CA	Brendon Kottler Development Director Unibail-Rodamco-Westfield Los Angeles, CA

WS Workshop 1: Future Airport Experience: Designing for Change ▶ McArthur Ballroom Salon 1

What does the future hold for airports? Join this workshop to explore what the airport of the future looks and feels like as the gateway to a city. Help uncover the new experiences travelers may have, the dining and shopping options that might be available and how the airport is becoming a reflection of the community where it is located.

MODERATOR	SPEAKERS	
Ziba Ghassemi Vice President of Design - Airports Unibail-Rodamco-Westfield Los Angeles, CA	Doug Harrington Senior Director Design & Construction Delaware North San Diego, CA	Charlene Reynolds Assistant Aviation Director City of Phoenix Aviation Department Phoenix, AZ

WS Workshop 2: Strategizing for Revitalization ▶ McArthur Ballroom Salon 2 – 3

Due to changes in the competitive marketplace, landowners and jurisdictions are exploring options to upgrade moderately successful shopping malls and reposition them for long-term success within the economy of the 21st century. This Workshop will explore various options surrounding a specific regional shopping mall site including: retaining the mall; complete replacement of the center with other retail formats and/or incorporating alternate real estate products, including rental of multi-family condominiums and townhouses, or a partial teardown incorporating elements of mixed-use. We will explore innovative and sustainable approaches to rehabilitating an existing regional shopping destination and creating a unique mix of uses, potentially including healthcare, residential, office and large and small format retail, to enhance the economic vitality of the property and surrounding area. We will share challenges and lessons learned from past experiences on similar projects mixed office/retail developments and the influence on current redevelopment efforts.

SPEAKERS		
Nick Giammarco Principal Studio H2G Birmingham, MI	Bryce Turner President BCT Architects Baltimore, MD	John Schlichting Planning Director City of Gaithersburg Gaithersburg, MD

WS Workshop 3: The Future Loves Your Project! ▶ McArthur Ballroom Salon 4

Through a series of interactive technology exhibits, workshop attendees will experience first-hand the various processes and programs being used by professionals in the design and construction industries to provide a better project delivery to clients, while minimizing RISK. With a focus on cloud-point surveys, BIM modeling, virtual and augmented reality, and interactive design software, this workshop will allow attendees to walk through the project delivery process of a hypothetical project. Using real world examples for each focal point within the workshop, attendees will learn how various computer programs and interactive software can be used to manage client expectations, minimize risk, coordinate tenant requirements and resolve conflicts before construction ever begins.

MODERATOR	SPEAKERS	
Jonathan Semans Division Manager CDI Contractors Little Rock, AR	Daniel Bowen Estimator CDI Contractors Little Rock, AR	Andre King Director of Virtual Design & Construction CDI Contractors Little Rock, AR
	Matt Orrender Senior Project Manager CDI Contractors Little Rock, AR	Aksel Solberg Project Manager HFA Attleboro, MA

WS Workshop 4: One Size Fits No One – Repositioning Underperforming Centers

► **McArthur Ballroom 5 – 6**

The outdated notion that shopping centers are simply places for mass market retailers to push out product must be replaced by a pull-marketing approach where a mixed-use center is designed around the needs, values and interests, of not only a unique community, but of a diverse consumer market. Join FRCH, Lifescapes International and MJD Interactive to ‘unlearn’ the lessons of the past through an engaging workshop. Leveraging insights, tenant mix, place-making and technology, we will create a roadmap to future-proof your development.

MODERATOR	SPEAKERS	
<p>Chad Kohler Director-Architecture FRCH Cincinnati, OH</p>	<p>Julie Brinkerhoff-Jacobs President Lifescapes International Newport Beach, CA</p>	<p>Jeremy Duimstra CEO MJD Interactive San Diego, CA</p>
	<p>Emily Hamilton Director of Brand Marketing FRCH Design Worldwide Cincinnati, OH</p>	

RT LB Lunch Roundtables & Learning Bursts

11:45 am – 1:00 pm ► **Frank Lloyd Wright Ballroom**

LB Learning Burst 2: The Next Software Revolution ► Frank Lloyd Wright Ballroom B

Christopher Davis is a Digital Transformation Solution Architect with Microsoft. Chris will share his experiences in the retail sector across the pillars of digital transformation, which engages customers, empowers employees, optimizes operations, and transforms products & services.

LB Learning Burst 3: Accelerating Quality Design and Construction with VR ► Frank Lloyd Wright Ballroom C

Join a discussion about the real world benefits of using Virtual Reality to engage clients and accelerate design decisions, plus a practical discussion of current uses and limitations in Augmented Reality. Jim Marsh of CSHQA and Mike Alder of Pepper Construction will provide illuminating examples of VR/AR use in construction for coordination, VE and client visualization..

LB Learning Burst 4: Accelerating Quality Design and Construction with VR ► Frank Lloyd Wright Ballroom D

Join a discussion about the real world benefits of using Virtual Reality to engage clients and accelerate design decisions, plus a practical discussion of current uses and limitations in Augmented Reality. Jim Marsh of CSHQA and Mike Alder of Pepper Construction will provide illuminating examples of VR/AR use in construction for coordination, VE and client visualization.

GS

ICSC Update

1:15 – 1:30 ▶ Frank Lloyd Wright Ballroom E – G Ballroom

INDUSTRY TRENDS



Leslie Fox

Senior Vice President, Membership and Strategy

ICSC

New York, NY

GOVERNMENT RELATIONS UPDATE



Michael Garrison

Director, Grassroots

ICSC

Washington, DC

GS

CenterBuild Leaders Under 40 Awards

1:30 – 1:45 pm ▶ Frank Lloyd Wright Ballroom E – G

GS

Keynote Presentation

1:45 – 2:45 pm ▶ Frank Lloyd Wright Ballroom E – G

Unleash Your Potential



Molly Fletcher

CEO

The Molly Fletcher Company

Atlanta, GA

It often takes a crisis to create change in our lives. How can we create transformational change in the absence of crisis and unleash our true potential? Molly shares stories from her experiences as a successful sports agent and lessons from top athletes and coaches in the game. She outlines the 5-step process to unleashing your potential and achieving peak performance.

CS

WS

Concurrent Case Studies & Workshops

3:00 – 4:00 pm

This year we are offering concurrent sessions of case studies and workshops. These sessions take an in-depth look at key issues and topics that impact the retail market. Industry experts will discuss a wide variety of subjects and will explore best practices and lessons learned.

CS

Case Study 1: One Year Later: Legacy West’s Food Hall and Brewery’s Best Practices

▶ Canyon

Legacy Hall has been operating for a year in the Legacy West development in Plano, Texas. This three-story, 55,000-square-foot European-style food hall, brewery and live music and entertainment venue has become an authentic hub of activity for the Legacy area. Food halls fit the needs of highly social, connected lifestyles and are becoming a new form of anchor in retail developments. In this session, participants will hear from the designers and food stall operators of Legacy Hall to better understand what has been successful and what lessons have been learned since it was opened last year.

MODERATOR	SPEAKERS	
Barry Hand Principal Gensler Dallas, TX	Dana Foley, IIDA Design Director Gensler Dallas, TX	Bryan Lewis Owner Press Waffle Dallas, TX

CS Case Study 2: Light Imprint/Large Impact Retail: 2 Case Studies ▶ Flagstaff

Explore strategies to minimize development costs and create unique ground floor activity when traditional retail solutions may not be feasible. Monroe Street Market and Fort Belvoir Town Center will be used to examine innovative ideas that can seed future growth and create a symbiotic mixed-use development. We will discuss using cost effective construction technologies (ie. wood and modular construction for retail and mixed-use buildings) and alternate synergistic ground-floor uses that support the evolutionary development of an adjacent market-based retail center.

MODERATOR	SPEAKERS	
Brian O’Looney Principal Torti Galas and Partners Silver Spring, MD	Jim Auld STIR Architecture	Lori Bongiorno Principal M+A Architects Columbus, OH

CS Case Study 3: The Brand...The Plan...THE STAR Strategy for planning The Star around the Dallas Cowboys Brand ▶ Casa Grande

Your brand is far more than your logo. A brand is a “collection of associations in the mind, both conscious and unconscious.” The conscious associations may include your product or service; its features, its name, its value perception, your ads and marketing. The unconscious side is the underlying feeling connected to your brand. This feeling is built over time by every interaction people have with your brand – where they see it, whom they see it with, its colors and the emotions that the name inspires. This means that every part of your business that a consumer is exposed to will influence a consumer's gut feeling toward your brand. The Dallas Cowboys are the most valuable sports franchise in America. They are 2nd in the world only to the Manchester United. This session will explore how the Dallas Cowboys “brand” influenced the planning, building and public space design within THE STAR.

MODERATOR	SPEAKERS	
Mick Granlund Vice President O’Brien Architects Dallas, TX	Drew Bryant Associate Vice President Bryant Design Studio Dallas, TX	Sean O’Brien Partner O’Brien Architects Dallas, TX

WS Workshop 1: Trivia 101: CenterBuild Game Show ▶ McArthur Ballroom Salon 1

Test your knowledge in a game of trivia on basic terms, issues and ideas related to design, construction and development of a retail project. Come enjoy a fun-filled session of questions and answers on things you want to know and should know about the industry. Whether you are an industry veteran or first-time attendee, this workshop will put a smile on your face and an idea in your head.

John Ward Partner 505Design Boulder, CO

WS Workshop 2: Autonomous Vehicles and the New Mobility ▶ McArthur Ballroom Salon 2

With technology evolving so quickly, planning ahead is hard. The key is to ensure that designs are flexible and able to adapt to long-term change. Rooftops, for example, could be planned in ways that can be easily converted to cater to drone deliveries or even flying cars. Garages, meanwhile, might be built above ground rather than in a basement configuration, thereby allowing parking spaces to be more easily converted, should demand decline in line with the rising use of autonomous or shared vehicles. Rethink everything.

MODERATOR	SPEAKERS
Renata Haberkam Director of Business Development and Federal Contracting Liaison The Traffic Group Baltimore, MD	Wes Guckert President/CEO The Traffic Group Baltimore, MD

WS Workshop 3: When Big Format Goes Local ▶ McArthur Ballroom Salon 4

Target Store Design leadership will be discussing how they have been evolving the guest experience in their new stores and remodeling programs across dense urban, campus and suburban sites to provide ease and inspiration through a segmented, localized strategy.

MODERATOR	SPEAKERS
Joe Perdeu Vice President Store Design Target Minneapolis, MN	Sarah Amundsen Senior Director Store Design Target Minneapolis, MN

WS Workshop 4: Why We Love Shipping Container Retail ▶ McArthur Ballroom Salon 5 – 6

The retail world has changed. Consumers today are looking for shopping centers that are unique, have character and can provide that true “sense of place.” Shipping container projects can provide that, responding to the changing tastes of consumers and the demand for innovative design, leisure activities, and entertainment to be a part of their retail experiences. They are often presented as being environmentally friendly and much cheaper than traditional construction. Don’t assume that will be the case. Find out the advantages, pitfalls and what the future may entail for shipping container retail and placemaking.

SPEAKERS	
David Campbell CEO Boxman Studios Charlotte, NC	Dustin Watson Founder inPLACE Design Baltimore, MD

ICSC U.S. Design & Development Awards

4:15 – 5:15 pm ▶ Grand Ballroom

The ICSC U.S. Design & Development Awards is a competition that rewards excellence, innovation and creativity in the U.S. retail real estate industry. Come and celebrate as ICSC recognizes best practices in design and development. Awards will be given to this year’s most outstanding retail real estate projects.

Speed Networking

4:15 – 5:15 pm ▶ McArthur Ballroom Patio

CenterBuild Sponsor Appreciation Reception (Invitation Only)

5:15 – 6:15 pm ► Aztec

A special thanks to the CenterBuild Sponsors is extended in this invitation-only reception. Attendees include CenterBuild Sponsors, ICSC distinguished guests, General Session speakers, CenterBuild Advisory Council members, and CenterBuild Program Planning Committee members. The new CenterBuild Leaders Under 40 will also be recognized.

Networking Reception

5:30 – 7:00 pm ► Gold Room

Meet, greet and connect. This is your opportunity to reach out to attendees you have yet to meet and revisit current connections in a casual and relaxed environment.

FRIDAY, NOVEMBER 30

Registration ► Frank Lloyd Wright Foyer

8:30 – 10:15 am

GS

Breakfast SIG Leaders Discussion

8:45 – 10:00 am

Close out 2018 CenterBuild with a lively discussion between the moderators from each of the Wednesday SIG discussions as they share their perspectives of the latest trends and technology they are using to respond to clients, customers and stakeholder’s expectations for greater speed, flexibility and agility, and efficiency in the retail and mixed-use development and redevelopment process. Panelists represent architecture and design, engineering, construction, development, retail, tenant coordination and retail delivery, and specialty trades and service providers.

Moderator and Speakers

► Frank Lloyd Wright Ballroom E – G

John Tschiderer, Moderator	ICSC 2018 CenterBuild Program Planning Committee Co-Chair Senior Vice President – Development	Federal Realty Investment Trust Rockville, MD
Jessica Clements, AIA, LEED AP	Principal	Studio Outside Landscape Architects Dallas/Fort Worth, TX
Nicholas Effler	Director of Architecture	Crate & Barrel, Northbrook, IL
William Goebel, PE	Branch Manager & Principal	Bohler Engineering, Southborough, MA
Tim Hanefin, CDP, LEED AP	Vice President & General Manager	Graycor Construction, San Jose, CA
Patrick Inaba, CDP	Vice President – Construction & Tenant Services	Federal Realty Investment Trust San Francisco, CA
Alisa Madigan, CDP	Senior Project Manager	Regency Centers, Oakbrook, IL
Timothy Tobin	Associate Principal	Phase Zero Design, Inc., Hingman, MA



Closing Remarks

10:00 – 10:15 am ► Frank Lloyd Wright Ballroom E – G



John Tschiderer

ICSC 2018 CenterBuild Conference Program Planning Committee Co-Chair
Senior Vice President – Development
Federal Realty Investment Trust
Rockville, MD

Conference Adjourns

10:15 am

Program information current as of November 15, 2018.



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Global Awards U.S. Design & Development

2018 Finalists

The ICSC U.S. Design & Development Awards honor and recognize the premier design and development trends of retail projects, new developments, renovation and expansion projects, and retail store design within the United States. The winners will be announced during the U.S. Design & Development Awards presentation which will take place in the Grand Ballroom on Thursday, November 29 at 4:15 pm.

NEW DEVELOPMENTS

Retail Projects under 150,000 square feet of total retail space

The Point El Segundo, California

Development Company/Owner: Federal Realty Investment Trust
Architect: Architects Orange



Retail projects between 150,001 and 500,000 square feet of total retail space

International Market Place Honolulu, Hawaii

Development Company: Taubman Centers, Inc.
Owners: Taubman Centers, Inc. and CoastWood
Design Architect: 505Design
Production/Executive Architect: JPRA Architects



The Orchards Walnut Creek, California

Development Company/Owner: TRC Retail
Architect: Lowney Architecture



The Outlet Shoppes at Laredo Laredo, Texas

Development Company/Owner: Laredo Outlet Shoppes, LLC partnership owned by Horizon Group Properties, LP and CBL Properties
Architect: Adams + Associates Architecture
Concept Architect: Thomas O'Conner Associates



Mixed-use Projects

Notch 8 Alexandria, Virginia

Development Company/Owner: JBG SMITH Properties
Design Architect: JCA Architects
Production/Executive Architect: Torti Gallas and Partner



RENOVATIONS/EXPANSIONS

Retail projects between 150,001 and 500,000 square feet of total retail space

Galleria Luxury Building The Galleria in Houston Houston, Texas

Development Company/Owner: Simon
Design Architect: GHA Design Studios
Production/Executive Architect: Beck Architecture, LLC



Laneway at Westfield Santa Anita Arcadia, California

Development Company/Owner: Unibail-Rodamco
-Westfield
Design Architect: URW Design
Production/Executive Architect: Stenforth Architects



The Pizitz Birmingham, Alabama

Development Company: Bayer Properties
Owners: Bayer Properties, Stonehenge Capital, Wisznia
Architecture + Development
Design Architects: The Pizitz: Wisznia Architecture +
Development and KPS Group; The Pizitz Food Hall: Rule
Joy Trammell Rubio and Creature
Production/Executive Architects: Wisznia Architecture +
Development; KPS Group as associate architect



Retail projects over 500,000 square feet of total retail space

Broadway Plaza Walnut Creek, California

Development Company/Owner: Macerich
Architect: Field Paoli Architects



Del Amo Fashion Center Torrance, California

Development Company/Owner: Del Amo Fashion Center
Operating Company, LLC
Design Architect: 5+Design
Production/Executive Architects: Retail Design
Collaborative (Interiors), Stir Architecture (Shell)



Fashion Show Las Vegas, Nevada

Development Company/Owner: Brookfield
Properties Retail
Architect: CallisonRTKL



**Fashion Centre at Pentagon City
Arlington, Virginia**

Development Company/Owner: Simon
Design Architect: OMNIPLAN



**Oakbrook Center
Oak Brook, Illinois**

Development Company: Brookfield Properties Retail
Owner: Oakbrook Shopping Center, LLC
Design Architects: OMNIPLAN



**Perimeter Mall
Atlanta, Georgia**

Development Company/Owner: Brookfield Properties Retail
Architect: Architecture Design Collaborative (ADC)



**Shops at South Town
Sandy, Utah**

Development Company/Owner: Pacific Retail Capital Partners
Architect: Gensler



Mixed-use Projects

**Boulevard East at Avalon
Alpharetta, Georgia**

Development Company: North American Properties
Owner: Prudential Financial
Design Architects: Wakefield Beasley & Associates, Dwell Design Studio and Cooper Carry



**Town Center Corte Madera
Corte Madera, California**

Development Company: Colliers International
Owner: State Board of Administration of Florida
Design Architect: 505Design
Production/Executive Architect: SGPA Architecture/RIM Architects



RETAIL STORE DESIGN

Food Court Units/Fast Food

**Food Truck Alley
Minneapolis—St. Paul International Airport (MSP)
St. Paul, Minnesota**

Company: Midfield Concession Enterprises
Architect: NORR, LLC



Retail Projects over 10,001 square feet

**Brooklyn Boulders Queensbridge
Long Island City, New York**

Company: Brooklyn Boulders
Architect: Arrowstreet, Inc.
Designers: Arrowstreet, Inc. and Vertical Solutions



**Nordstrom
South Coast Plaza
Costa Mesa, California**

Company: Nordstrom
Architect: CallisonRTKL
Designers: Nordstrom in collaboration with CallisonRTKL



**Uniqlo
Faneuil Hall
Boston, Massachusetts**

Company: Uniqlo
Architect/Designer: MG2



**Velocity Honolulu
Honolulu, Hawaii**

Company: JN Automotive Company
Architect/Designer: AHL



2018 U.S. Design & Development Awards Committee



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ICSC 2018 CenterBuild Continuing Education Credits

We've simplified the CE reporting process by using badges with RFID (radio frequency identification) tags to track session attendance. What does this mean for you? Zero time spent recording your hours AND the ability to download your Certificate of Attendance within two weeks post-conference! **HERE'S HOW...**

► At the Conference

Let the RFID tags on your badge do the work for you! No tapping or scanning is required—just walk through the session door.

Note: RFID tags track your attendance at the session doors only—nowhere else.

► Post-Conference

1. You will receive an email on Monday, December 10 with a link to log into the CE system.
2. Confirm your contact information and session attendance. For roundtables, please note the table topic you attend.
3. Download your Certificate(s) of Attendance.

► After Retrieving your Certificate

1. ICSC will report your attendance to the American Institute of Architects (AIA) and Registered Continuing Education Providers (RCEP) for CE credit(s) as long as you confirm your sessions by the deadline.
2. Self-file your attendance to other organizations if/where applicable, some sessions may not be.

RFID (Radio Frequency Identification) FAQs

► Just walk on in and grab a seat!

With the RFID tag on your badge, there's no need to scan, wave or swipe in and out of sessions. The RFID technology embedded in your badge will electronically record your attendance without slowing you down.

► Can you track where I am throughout the conference space and hotel?

No. The RFID tag is not GPS. We can only record your attendance when you pass through one of the RFID gates.

► What information is embedded in the tag?

Only your registration ID and general contact information is connected to the RFID tag. No more information than what you would find on your business card.

► What if I lose my badge?

Not a problem! Just come back to the registration desk to pick up a new badge. The attendance records are tied to your registration ID so there's no disruption in recording your attendance.

► How do I know if the RFID recorded my attendance?

The RFID gates will not beep or light up in any way when you pass through; however, you will be able to view your recorded information when confirming your attendance online following the Conference.

If you have any questions or concerns with using the RFID technology, just stop by the CE Information Desk to speak with an ICSC team member.

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PLATINUM



CallisonRTKL is a global architecture, planning and design practice.

Over the last 70 years, we have created some of the world's most memorable and successful environments for developers, retailers, investors, institutions and public entities. Our work has set us apart as the number one retail design firm in the world, a top-five architecture practice across multiple disciplines and sectors, and winner of nearly 100 ICSC Design and Development Awards. Under the Arcadis umbrella, we continue to expand our sphere of influence and the depth and breadth of our resources. Our team of nearly 2,000 professionals around the world is committed to advancing our clients' businesses and enhancing quality of life.



C. E. Gleeson Constructors, Inc., is a General Contractor and Construction Management firm specializing in Commercial, Retail, Healthcare, Multi-Family and Industrial building construction. Founded by Clarence M. Gleeson in 1924 as Clarence Gleeson, Inc. Gleeson

Constructors has over nine decades of construction experience and has built 34,000,000 sf of retail construction. Our company is enriched by three generations of continuous family ownership and operation. We draw upon our rich heritage of old-school integrity, along with cutting-edge innovation in materials, technologies, processes, and methods, to meet 21st Century building challenges. Gleeson Constructors is a client-driven company, providing services throughout the United States. We are headquartered in Troy, Michigan, with a Southeast Division in Charlotte, North Carolina, and a Southwest Division in Austin, Texas. Gleeson Constructors is dedicated to implementing your building vision by taking your project from shovel to key. We offer complete pre-construction, general construction, construction management, and design-build services tailored to the exact needs of your project. Check us out at www.gleesonconstructors.com or call us at 248.647.5500. We invite you to Present your Challenge!



Ceramic Technics Limited, was created in 1988 as a company dedicated to resourcing distinctive collections of

tile and stone for the architectural and design community throughout North America. Our primary focus is the commercial arena, supplying innovative and responsible

materials to retail, hospitality, healthcare, corporate and educational venues. Our client list ranges from National retail developers such as Simon Property Group, General Growth, Macerich and CBL Associates, to recognized hoteliers like Marriott, Hyatt, Hilton and Intercontinental and Holiday Inn. We have been privileged to work with such prestigious health care providers as Emory, The Cleveland Clinic, The Mayo Clinic and The Kennedy Kruger Institute, as well as corporate and educational facilities for Blue Cross/Blue Shield, Merrill Lynch, Home Depot, University of Georgia, Georgia Tech and Duke University. Today our vision has remained consistent by providing technologically advanced porcelain tiles from the Tuscan region of Sassuolo, Italy to uncovering exotic ancient stones from the banks of the river Nile in Egypt. Our due diligence remains consistent, as well, by insuring the materials we supply are not only environmentally sensitive but also commercially appropriate from the stand point of surface density to an ADA acceptable level of slip resistance.



Cooper Carry's Retail Studio knows retail

COOPER CARRY

architecture is bigger than the box. More than transactional, we see our

work as cultural, community-minded, civic and deeply personal, as we design places that more than ever have become an experiential thread in our everyday lives. From rethinking and reenergizing the monolithic malls and dreary strips of the past, to designing the street-level spectacle of new mixed-use and main street developments, we view retail architecture as the glue that connects us as consumers and as individuals with experiences and energy, movement and magic, creativity and commerce, in new, ever-changing ways. Let us bring our change-inspired, road-tested team of architects, interior designers, landscape architects, planners and graphic designers to your next project.



C.W. Driver is a premier builder serving the Western United States since 1919. In 2019, the historic company will proudly celebrate 100

years. While our commitment to quality and customer service has not changed over the years, we have successfully adapted to the changes in construction methods, technology and building complexity that have occurred over time. This includes established expertise in BIM (Building Information Modeling) and sustainable building practices. This expertise and adaptability enables our teams to better coordinate with the client, architect and

CenterBuild Conference

subconsultants on each of our projects, resulting in on-time, on-budget project delivery. C.W. Driver also offers a range of construction delivery options including general contracting, design/build and construction management, enabling us to continue to serve our long-standing clients as their legal and financial needs change. Because we focus on quality, technology and project delivery, we have been able to deliver projects in a broad range of market sectors including education, healthcare/biomedical, entertainment, retail, commercial, hospitality, industrial and civic. We have adopted a regional approach with offices in Los Angeles, Irvine, Ranch Cucamonga, San Diego and San Jose. This way we are able to establish local knowledge relating to subcontractors, cost trends, city agency requirements and the labor force; fundamental information that enables us to pass on value and excellent service to our clients. For more information, please visit www.cwdriver.com.



Driver SPG builds with the client's needs in mind: cost, schedule, and service. As an affiliate of C.W. Driver, we are backed by nearly 100 years of

construction experience, extensive resources, and financial strength. Driver SPG is a standalone company headquartered in Anaheim and serves the Los Angeles, Orange County, Inland Empire, and Ventura regions. Driver SPG specializes in tenant improvement, renovation, and new construction projects in many market environments. Tight sites, occupied facilities, and aggressive schedules are what we do best. SPG provides a complete solution borne from our proven experience successfully executing challenging, specialized projects. We deliver affordable management services, prompt start-up schedules, and shorter completion times without sacrificing service. For more information, please visit www.driverspg.com.



Deacon Construction, LLC is a full service general contractor dedicated to providing clients with a

product built in an atmosphere of honesty, respect and open communication. For more than 35 years, they have specialized in construction of retail centers, multifamily housing, mixed-use buildings, hotels, restaurants and entertainment facilities, as well as healthcare and office buildings. Through their dedication to surpassing client expectations, ability to handle diverse and difficult projects, financial strength and competitive pricing, Deacon Construction has emerged an industry leader throughout the Western United States. For more information, visit www.deacon.com.



Digital Kitchen



E&S Construction Engineers, Inc.



Field Paoli's creative team of architects and urban designers transform our communities' expectations of public places. We work nation-wide from a single office in San Francisco and collaborate with private and public sector clients to create new models for mixed-use retail. We invigorate and energize places that choreograph moments of connection and wonder, making every step, sip, and transaction feel magical.



Coast-to-coast, **Graycor Construction** provides over six decades of excellence

to the shopping center, retail and entertainment industry. Clients benefit from our financial stability, a vast network of resources and a strong commitment to safety. Graycor's Continuous Improvement Process and The Graycor Way ensure our projects are delivered with the highest level of quality and consistency across all markets and geographies. Headquartered in Oakbrook Terrace, IL, Graycor has offices strategically located in Charlotte, NC; Phoenix, AZ; San Jose, CA; Bakersfield, CA; Atlanta, GA and Boston, MA.



HFA is a 230+ person multidisciplinary Architecture and Engineering firm known for creating innovative and responsive retail design solutions. With offices in Bentonville, Boston, Fort Worth, and Mexico City, HFA has designed over 20

million square feet of retail development. We specialize in creating active and vibrant retail shopping center environments, mixed-use developments, individual store and prototype design, and tenant roll-out programs. HFA has spent 28 years building long-term quality relationships and crafting a national (licensed in all 50 states) and international presence with personalized client experience. HFA has built a unique structure of integrated AE teams that provide a high level of service built upon design, quality, amazing client responsiveness, and advanced uses in technology. At HFA, we passionately embrace new technologies integrated into active and vibrant retail shopping centers, mixed use developments, and retailer store environments to attract multi-generational shoppers. HFA is one of the US' Top 5 retail architectural firms and we are leading the way with our Virtual Reality Studio providing immersive and interactive design support services to our clients.

HIGHLAND ASSOCIATES
architecture | engineering | interior design

Founded in 1988,
Highland Associates is a
multi-disciplined firm

specializing in Architecture, Engineering and Interior Design with offices located in Clarks Summit, Pennsylvania and New York, New York. Highland Associates offers a comprehensive list of services to satisfy the most difficult projects. Each day, our 170+ design professionals and support staff work as a team to analyze client needs and create practical solutions to meet the functional, aesthetic and financial objective of any project. Concept-driven and problem solving, Highland Associates is an award winning design firm, guided by a design process and team approach.

Highland Associates has extensive experience working in different retail segments including boutique stores and big box stores. Some of our clients include BCBG, Elie Tahari, Elizabeth Arden, Jimmy Choo, Herve Leger, Joe Fresh, Salvatore Ferragamo, Home Goods, Macy's, Inc. including Macy's & Bloomingdale's, Hudson's Bay Company which includes Lord & Taylor & Saks Fifth Avenue, and Neiman Marcus.



Hoar Construction is one of the nation's premier retail contractors. We have a passion for building and with over 78 years in the industry and more

than 125 million square feet of retail construction experience, we do it better than anyone else. We know capital projects require lots of investment – of money, time, and resources. We consider clients our partners, and we collaborate to understand their strategy. We get how investment impacts an organization and we work hard to maximize value. We run every project like a business, meticulously planning safety, quality, constructability, schedule and cost to manage our partners' risk. We use new technologies and lean techniques to benefit our clients and their projects. Our philosophy is simple – operate as a partner, focus on details to manage risk, maximize value, and keep commitments.



Kimco Realty Corp. (NYSE: KIM) is a real estate investment trust (REIT) headquartered in

New Hyde Park, N.Y., that is one of North America's largest publicly traded owners and operators of open-air shopping centers. As of March 31, 2018, the company owned interests in 475 U.S. shopping centers comprising 81 million square feet of leasable space primarily concentrated in the top major metropolitan markets. Publicly traded on the NYSE since 1991, and included in the S&P 500 Index, the company has specialized in shopping center acquisitions, development and management for 60 years.



Globally Proven
Construction Solutions

LATICRETE is a leading manufacturer of globally proven construction solutions for the building industry. LATICRETE offers a broad range of products and systems covering tile & stone installation and care, masonry installation and care, resinous and decorative floor finishes, concrete construction chemicals, and concrete restoration and care including the LATICRETE® SUPERCAP® System. For over 60 years, LATICRETE has been committed to research and development of innovative installation products, building a reputation for superior quality, performance and customer service. LATICRETE methods, materials and technology have been field and laboratory proven by Architects, Engineers, Contractors and Owners. Offering an array of low VOC and sustainable products, LATICRETE products contribute to LEED certification, exceed commercial/residential VOC building requirements, and are backed by the most comprehensive warranties in the industry.



Celebrating over 90 years in the industry, **MCG Architecture** is a solution-driven practice whose primary objective is to identify and exceed our clients' expectations. Providing a full range of architecture from pre-development through final occupancy, we have developed a

broad understanding of the complex criteria involved in the design of both established and evolving retail destinations. MCG has a nationwide staff of professional architects and planners, diverse office locations and multiple-state licensing providing close proximity to projects and clients throughout the United States. From mixed-use and neighborhood centers, to re-developments, and regional centers, tenant improvements, entertainment districts and lifestyle developments, destination tenants and food services facilities – our goal is to provide quality services while designing innovative, exciting projects that meet established client requirements. For more information regarding our office locations, firm contacts, state licensing, specialized services and varied project types, please access our web site at www.mcgarchitecture.com.



MG2 partners with businesses around the world to create meaningful transformation through architectural services, planning,

interior design, brand strategy and consulting services. MG2 is consistently ranked among the largest architecture firms in the nation and among the top retail design firms in the world. MG2 serves clients around the globe from five offices: Seattle, WA; Irvine, CA; Minneapolis, MN; Washington, D.C. and Shanghai.



NELSON is a global brand experience firm delivering architecture, interior design, graphic design, branding and consulting services, where people work, shop, dine, play, stay, live and heal. We provide our clients with strategic and

creative solutions, grounded in meaningful insights, that positively impact their environments. Our integrated service delivery network includes nearly 1,100 Teammates in more than 22 locations, combining collective talent, industry experience, service expertise and geographic reach to deliver projects across the country and around the world. In 2018, NELSON acquired Cincinnati-based FRCH, an architecture and design firm specializing in the creation of fresh branding and experience strategies for retail, retail mixed-use, hospitality, restaurants and commercial solutions. In the same year, NELSON also welcomed Alpharetta, Georgia-based Wakefield Beasley & Associates (WBA), an interdisciplinary architectural design firm that strongly believes in architecture for outcomes. Together, NELSON, FRCH and WBA are working to deliver high quality, innovative design services across a broad range of markets to locations around the globe.

NEW ENGLAND DEVELOPMENT

For nearly forty years, **New England Development** has taken a creative, entrepreneurial approach to real estate development and

management—delivering and sustaining successful projects across a wide range of property types. These projects transform complex challenges into preferred locations, generate long-term value to communities, afford compelling opportunities for local and national businesses, and offer sought-after experiences to a wide range of consumers. Propelled by a senior management team led by founder and Chairman Stephen R. Karp, Vice Chairman Steven S. Fischman, and President Douglass E. Karp, NED has more than 50 million square feet of retail and commercial space to its credit. New England Development is acclaimed for creating some of the country's most widely recognized and successful regional centers—as well as multifaceted developments that combine retail, residential, hotel, and office uses. Today, NED's robust, national portfolio includes retail centers, outlet centers, street-front retail, airport retail, office / mixed-use developments, a master-planned community, hotels and restaurants, marinas, and golf courses.



Pepper Construction partners with clients of all types, bringing their ideas to life through the built world.

At Pepper, we believe that every project is a place – an integral part of the community,

often a catalyst for change and always full of potential. The impact these structures have on the people who live, work and play in them reaches far beyond construction, often strengthening the connection between communities and providing a place for every aspect of life. This enduring perspective has led our team of craftsmen and thought leaders in shaping nearly a century of growth – from the restoration of iconic treasures, to complex mixed-use destinations and state-of-the-art hospitality and retail experiences. With fourth-generation leadership in place, Pepper serves national clients with comprehensive teams in Chicago, Cincinnati, Columbus, Indianapolis and Milwaukee working in markets such as retail, healthcare, education, manufacturing and light industrial, environmental remediation, data centers, entertainment, hospitality, interiors and education among others. Pepper, one of the Midwest's largest contractors, leads the industry in virtual technologies, lean and high performance construction. Among the firm's recent and current projects are Starbucks Reserve® Roastery in Chicago, IL; The 1060 Project at Wrigley Field in Chicago, IL; The Corners of Brookfield in Brookfield, WI; Circle Center Mall in Indianapolis, IN; and Aster Hall at 900 North Michigan Avenue in Chicago, IL; and IKEA projects in Ohio, Indiana and Wisconsin.



Rycon Construction, Inc., an ENR Top 400 Contractor, is a premier preconstruction, general contracting, and construction management firm

with a history and expertise in retail construction. Located in Pittsburgh, Atlanta, Cleveland, Ft. Lauderdale and Philadelphia, Rycon provides construction services throughout the Northeast, Southeast, and Midwest. With resources customized for specific needs, goals, and expectations, Rycon has the expertise to handle all types of tenant fit-outs, redevelopments, and ground-up projects valued up to \$100 million. Rycon has successfully put over \$3 billion of work in place for their clients. For more information, please visit www.ryconinc.com.



Salas O'Brien is an employee-owned facility planning, design, construction management

and commissioning firm with offices across the United States. We use our experience at the intersection of energy, infrastructure, and sustainability to help high-profile clients meet their critical needs. Relationships are everything to us – and it really shows in our hyper focus on delivering exceptional results. For more information, please visit www.salasobrien.com



Established in 1933, this year **Taylor Bros. Construction** celebrates 85 years in business! Taylor Bros. provides a

wide array of services which include: Construction Management, General Contracting and Self-Perform Work including General Trades and Fixture Installation. Our mission is to provide our customers a positive collaborative experience and always exceed their expectations. Taylor Bros. Construction Co., Inc. is a Corporate Plus Member of the National Minority Supplier Development Council (NMSDC) and a Minority Business Enterprise (MBE). Over the past decade Taylor Bros. has expanded the Retail Division and is currently a National Contractor that effectively executes new store construction and remodels/fixtures of over three million SF per year. For additional information about our services please visit our website at www.tbcci.com.



Fifty years of innovation and impact. **tvdesign** is an award-winning architecture and design

firm headquartered in Atlanta, GA. Since 1968, tvsdesign has delivered unforgettable and collaborative client experiences worldwide. From seeing the full potential in a project, to finding smart solutions to complex design challenges, tvsdesign's process enables its team to enrich lives, empower communities and imagine more for clients. For more than 35 years, tvsdesign has been a leader in the shopping and entertainment industry, setting trends and transforming the shopping experience.



Since 1987, **VCC** has built a reputation as a leading contractor in the nation. Over the decades we have expanded to include 9 offices across the country and one

internationally. Through these years of growth, VCC has maintained a debt-free, financially conservative philosophy. This approach has kept us financially strong, ensuring that we will be there whenever our clients need us. There is a great opportunity to build projects smarter, better and more efficiently, and we are committed to implementing new technologies in the office and in the field. Each and every project team is assembled specifically to suit the clients' needs, and with extensive experience across all product types and across the entire nation, we are able to deliver your vision to the highest quality.



As one of the leading privately held real estate companies in the United States, Phoenix, AZ based, **Vestar**, acquires, develops and manages shopping and entertainment destinations that are rooted in quality and community. Since its inception in 1989, Vestar has earned a reputation for being at the forefront of trends in development, leasing, management, operations and marketing. Vestar's current portfolio of retail properties totals 29 million square feet throughout the western states.



Whiting-Turner provides construction management, general contracting and design/build services for retail facilities including open air centers, big box, anchor stores, life style centers, mixed use centers, power centers, retail fit

outs, restaurants and entertainment components nationwide. Founded in 1909 and backed by more than 50 years of industry experience, Whiting-Turner has the experience to successfully deliver any retail endeavor, large and small. With close to 4,000 employees based across the country in our 32 offices, Whiting-Turner provides high quality construction services aimed at exceeding expectations and delighting the customer from first contact to final close out.



W.D.S. Construction, Inc. is committed to building more than just buildings. As a general contractor with offices in Florida,

Texas and Wisconsin, and licensed to work in 48 states, WDS is in the business of making building easy. We will assist in every phase of the project – from conceptual budgeting to bidding to completing a quality project safely, on time, and within budget. We provide a better experience, from the ground up. Look up us up on LinkedIn and follow what we're up to!

CenterBuild Conference

Woods Construction Inc. is a service-oriented general contractor specializing in retail construction. We have more than 67 years' experience in new construction, renovation and expansion of existing facilities, and fixture installation. We are licensed and staffed to work anywhere in the US. Our turnkey services range from installation of owner supplied fixtures to complete building expansions and renovations. Our experienced field and office associates understand the critical scheduling and communication requirements of working in an "open for business" retail environment. All Woods Construction associates have the training and expertise to maintain an environment free from hazards, which helps ensure a work site that is safe for all workers, other contractors, site visitors and the general public. We take pride in our progressive and proactive safety culture, and it shows in all facets of our work.

GOLD

505
DESIGN

505Design crafts the spaces that people spend their days and nights in. Spend their time and money in. Spend their little wins and heartbreaking losses in. Give them a moment, and they'll give you their trust. It's moments that matter. Everything

else is just design. With studios located in Boulder, Charlotte, and San Francisco, we are positioned to maximize opportunities for projects, growth, and industry relationships. Our team of talented, driven, and curious people includes nearly 50 architects, interior designers, environmental graphic designers, and project managers.

ARROWSTREET Boston-based architecture and design firm,

Arrowstreet strives to enhance the quality of the built environment. From complex urban mixed-use projects to retail, schools, multi-family housing and sustainability, we are progressive, collaborative and fresh in our approach. We apply new technology to our interdisciplinary practice and have embraced virtual and augmented reality to enhance our design practice and client engagement. The firm's honors include awards from across the United States and abroad for leading edge planning techniques, innovation in sustainability, and design excellence. Our clients include developers, retailers, corporations, life science, academic institutions, public agencies, and various branches of government.

BAYLEY

Bayley Construction was founded in 1963 by Robert E. Bayley in Seattle, Washington,

with branch offices in Lake Forest, California and Scottsdale, Arizona. Bayley Construction has earned a well-deserved reputation for excellence in retail construction while serving a diversity of clients on a wide variety of commercial, industrial and institutional projects. Focused on clients and projects up and down the West Coast, Bayley Construction has enjoyed tremendous success in the retail construction marketplace. Recognized both locally and nationally, Bayley Construction earns perennial ranking among Engineering News and Record Top Retail Contractors and Top 400 General Contractors nationally. At Bayley Construction, our mission is client service, which is built upon the personal integrity and dedication of our employees at all levels of the organization to deliver a successful project to our clients.

Bergman KPRS

BergmanKPRS provides full-service construction management and national roll-out program management. Headquartered in California (an

ENR California Top Contractor 2018) and licensed nationally—with regional offices in the Midwest and the Pacific Northwest—we are a general contractor serving clients in 48 states. www.bergmankprs.com

Blumling+Gusky ATTORNEYS AT LAW

Pittsburgh, PA based Law Firm **Blumling & Gusky** is a recognized industry leader in the construction

and real estate development industries. Our unique combination of experience in the legal disciplines of construction, surety and real estate, along with our knowledge of our clients' businesses, enables us to focus on the legal and industry concerns they face. Our lawyers represent developers, owners, general contractors, trade subcontractors and industry suppliers in all aspects of the construction and development process including the drafting and negotiation of design & construction contracts along with the coordination of bonding, insurance and statutory compliance for developers and contractors nationwide. We assist our clients in all stages of a project, whether in the private or public arenas, from contract drafting and negotiations, through changes and disputes arising during performance, to the completion and acceptance of the project. Our attorneys also prosecute and defend multi-party construction claims, mechanic's liens, insurance and bond claims, and other construction disputes on behalf of our owner, general contractor and trade-subcontractor clients. If disputes arise on any project, we can vigorously and effectively present the client's position in settlement negotiations, mediation, arbitration or trial proceedings across the U.S.



Bohler Engineering helps clients make profitable real estate decisions and deliver

exceptional results. With 24 locations from New England to Texas, Bohler Engineering integrates multiple disciplines of civil engineering to simplify the development process and provide our clients the information they need to make smart decisions. Our core service offerings include site civil engineering, land surveying, land planning and landscape architecture. At Bohler, we go above and beyond what is typically expected from a consultant. We take the time to understand our clients' business and are known for our ability to consistently deliver the highest quality product and services in the industry. Overall, our philosophy is simple: we partner with our clients, listen to their needs and use our technical expertise to go above and beyond to accomplish their development goals. With an emphasis on quality and efficiency, we deliver results, while ensuring a fun and collaborative process for our clients and team.



BUCH Construction is a premier general contractor in the Mid-Atlantic & Northeast region for retail, corporate, and life sciences. From base building to interiors, upgrades to unique technical solutions, we pride ourselves on the quality of our work, our regional

foundation and the care with which we approach every project. That's how we build the strongest relationships in the industry.



CBRE|Skye Group is CBRE's Retail Project Management Division for the Americas. Our staff of over 100 Retail Project

Managers open more than 1,500 stores every year in multiple countries. Our Landlord/ Investor clients include Simon, Westfield, Howard Hughes, Ivanhoe Cambridge, Steiner & Associates, Forest City, L Catterton Real Estate and many others. Retailer/Occupier clients include flagship retailers such as Eatataly, Nobu, Barneys New York, M&M's as well as multi market Program Management clients such as Target, Macy's, Sprint, New York & Co., and many others. Skye Group, founded by Brad Sanders in 2000, merged into CBRE in December of 2016 to add this new Line of Business to CBRE's rapidly expanding Global Retail Platform. Practice leaders within CBRE|Skye Group are specialists in Luxury Retail, Outlet Retail, Food & Beverage, Airport Retail, Development/Redevelopment, Tenant Coordination, Program Management and Asset Services.



Code Consultants, Inc. (CCI) is an internationally recognized engineering and consulting firm. Founded in 1973, CCI is an industry leader, providing a diverse range of crucial fire

protection, life safety, accessibility consultation and fire sprinkler, fire alarm, and low voltage / information & communications technology (ICT) design services to the built environment. We believe that CCI offers the most comprehensive, individualized services, provided by the industry's most conscientious and experienced professionals. As a single-source consultant for your fire protection, life safety, accessibility and low voltage / ICT needs, CCI offers comprehensive services and expertise. Our corporate headquarters, located in St. Louis and our regional offices located in Los Angeles and New York, conveniently serve clients located throughout the World. Our clients believe that our centralized service approach offers many benefits, including allowing us to maintain a consistent level of professional quality, technology and expertise that translates into reliable client service. In addition, our centralized locations offer the opportunity for participative management from CCI's Principals and administrative personnel all of whom share and demonstrate a vested interest in ensuring each client's satisfaction.



CSHQA offers fully integrated design including architecture, interior, environmental and experiential design, landscape architecture, planning, visioning services and VR applications. We

design commercial, retail, mixed-use, and hospitality projects for clients in all 50 states. Our design studios are passionate about sustainable, energy efficient design and creating inviting, healthy and enduring spaces. We emphasize a collaborative, user-centric design process to create environments that attract and delight, extend the owner's vision and brand into physical space, and deliver superior technical performance.



Development Management Associates, LLC

DMA manages commercial real estate projects to achieve top performance for owners and investors. We're predictable—in a good way. Our project teams deliver predictable outcomes that help our clients achieve the exceptional. We've built a reputation for meeting or beating cost and quality goals. Every project receives personal attention at DMA. We cater to clients who expect a high level of service, and we care about their satisfaction. Being former owners ourselves, we understand the importance of creating trust on all sides. We lead

CenterBuild Conference

designers, builders and other experts toward an integrated vision. We bring deep experience, collaborative skill and financial discipline to the process. Our services have supported the successful openings of large-scale, mixed-use developments and singular venues. We work wherever our clients need us, with an enthusiasm that shows in our results.



Federal Realty is a recognized leader in the ownership, operation and redevelopment of high-quality retail based

properties located primarily in major coastal markets from Washington, D.C. to Boston as well as San Francisco and Los Angeles. Founded in 1962, Federal Realty's mission is to deliver long term, sustainable growth through investing in densely populated, affluent communities where retail demand exceeds supply. Its expertise includes creating urban, mixed-use neighborhoods like Santana Row in San Jose, California, Pike & Rose in North Bethesda, Maryland and Assembly Row in Somerville, Massachusetts. These unique and vibrant environments that combine shopping, dining, living and working provide a destination experience valued by their respective communities. Federal Realty's 105 properties include approximately 3,000 tenants, in approximately 24 million square feet, and over 2,600 residential units. Federal Realty has increased its quarterly dividends to its shareholders for 51 consecutive years, the longest record in the REIT industry. Federal Realty is an S&P 500 index member and its shares are traded on the NYSE under the symbol FRT. For additional information about Federal Realty and its properties, visit www.FederalRealty.com.



Honest Buildings is the only project management and capital planning

platform built for owners and backed by owners to ensure capital and construction projects are on time and on budget. Industry leaders like Brookfield, Oxford Properties, Beacon Capital Partners, Invesco, SL Green, The Durst Organization, Silverstein Properties, JBG Smith, Harvest Properties, Parkway Properties, and Rudin Management utilize the intuitive software to streamline project management processes, increase revenue through faster project delivery, reduce project costs and make data-driven decisions on projects portfolio-wide. Owners, operators and managers rely on Honest Buildings to manage billions of

dollars in total project value through centralizing project data, increasing transparency, automating bid management, and standardizing reporting. To learn more about Honest Buildings, visit: www.honestbuildings.com.



J. Raymond Construction Corporation is a mid-sized general contractor known for our work in commercial construction throughout the Southeast. With almost 30 years of experience, JRCC excels at doing business the right way and

completing successful projects within the sectors of retail, office, healthcare, non-profit, mixed-use and industrial. JRCC is a full service firm, able to assist the owner and design team through every phase of their commercial construction project. We invest in the technology and assets needed to ensure a project's success, but our greatest investment is with our own employees. The JRCC culture sets the tone for our team to treat everyone with respect, integrity, humility and trust, while remembering the golden rule. This is how JRCC can retain our highly qualified team members, create an impeccable reputation and develop long-lasting client relationships. Our team has supported over \$170 Million in annual revenue, and we're proud to say that the vast majority comes from repeat clients on a regular basis. So we invite you to be our next client; JRCC will be here to help ensure your next project runs smoothly and exceeds expectations. To learn more about our team's experience, please visit www.jray.com.



KBE Building Corporation is one of the KBE Companies, which also includes New Valley Construction, LLC and

KBENY, LLC. Through this affiliation of full-service construction firms and our staff of 200+ construction professionals, we are able to serve our clients throughout the US in the retail, senior living, education, retail, entertainment, corporate, industrial, and government markets. Each entity is briefly described below: KBE Building Corporation works with clients in the Northeast and Mid-Atlantic through our offices in Connecticut (Farmington and Norwalk) and Maryland (Columbia). KBE is currently building one of the largest freestanding malls under construction in the US today – The SoNo Collection, a 717,000 sf mall Norwalk, CT. Located in central Manhattan, KBENY brings exceptional expertise and decades of experience on mid- and high-rise buildings in metropolitan New York and New Jersey. New Valley Construction, headquartered in Scottsdale, Arizona, works extensively on the West Coast. Each firm is fully staffed with project executives, project managers, superintendents, safety and quality control personnel. All staff share our

exceptional work culture, which focuses on the strength of our relationships with our clients, design partners, trade contractors, and our employees as the foundation for project success. The KBE Companies' annual revenue is between \$350-\$400 million.

Kimley»Horn

Kimley-Horn is a national, full-service engineering consulting firm with more than

3,400 employees in over 80 offices. We solve complex design and planning issues for private and public sector clients across the country, and we provide comprehensive engineering services including land development, transportation and traffic engineering, master planning, structures, roadway design, sustainability, environmental, water/wastewater, aviation, complete streets, renewable energy, and infrastructure improvements. Founded in 1967, our long history of successful projects—efficiently managed from inception through facility dedication—is your assurance that Kimley-Horn will provide the right design solutions and be your partner throughout the development process.



Established in 1955 as a traditional mechanical, electrical and plumbing engineering firm, **KLH Engineers, PSC (KLH)** is

structured around the full life-cycle of a building with a focus on the needs of the owner and its end users. As one of the most experienced retail MEP studios in the United States, KLH is accustomed to working on projects that range from highly complex flagship projects to high-volume roll-out accounts. The firm's work with national retailers includes prototype development, pre-leasing building surveys, feasibility studies, energy modeling, engineering design services, field services and commissioning for renovations and new construction. Through innovation and technology, KLH is providing a high level of service and quality while accelerating the speed to market. KLH is licensed in all 50 states, the District of Columbia and Puerto Rico.



KTGY Architecture + Planning
– Founded in 1991, KTGY Architecture + Planning is a leading full-service design firm focused on residential and mixed-use developments and neighborhood revitalization. KTGY seamlessly delivers innovation,

artistry and attention to detail across multiple design studios, ensuring that clients and communities get the best the firm has to offer no matter the building type or location. KTGY's architects and planners combine big picture opportunities, leading-edge sustainable practices and impeccable design standards to create memorable destinations of enduring value. KTGY serves clients

worldwide from offices located in Chicago, Denver, Irvine, Los Angeles, Oakland, Pune and Tysons.



With more than 25 years of high-profile commercial construction experience across

the South, the **MAPP** team brings considerable expertise and resources to every project we begin. Today, with three regional offices, MAPP continues to forge ahead, building daily on our roster of successful projects and repeat clients. Our philosophy, die-hard work ethic and strict attention to both budget and workmanship have proven to be an unbeatable combination—and essential to our mission: to excel. And it never hurts to have fun, doing what we love for great clients across the South. Our company was founded on the belief that to be different, we must think and act in a way that goes beyond what's normally expected of a general contractor. Work with us and you'll see how our entire team—from office staff to subcontractors—joins together to make the construction experience unlike any other a client will undertake.



Founded in 1956, **OMNIPLAN** is an award-winning practice focused on holistic design that

creates engaging experiences for all. This user-centric design approach gives the team a unique understanding of each project integrating planning, architecture and interior design. With an emphasis on people places, the firm's portfolio ranges from office, retail, multi-family, higher education and places of community and worship. Visit omniplan.com for more information, and follow them on Instagram, Pinterest, Facebook and Twitter.



PREIT (NYSE:PEI) is a publicly traded real estate investment trust that owns and manages quality properties in compelling

markets. PREIT's robust portfolio of carefully curated retail and lifestyle offerings mixed with destination dining and entertainment experiences are located primarily in the densely populated eastern U.S. with concentrations in the mid-Atlantic's top MSAs. Since 2012, the Company has driven a transformation guided by an emphasis on portfolio quality and balance sheet strength driven by disciplined capital expenditures. Additional information is available at www.preit.com



Rogers is the leading facility service provider for all of your electrical, lighting, HVAC/P,

distribution and contractor service needs. With over 30 years of experience, our highly trained technicians and fully stocked fleet guarantee we meet your requests in a timely and cost effective manner while delivering top quality service. With licenses in 48 states and technicians servicing locally, Rogers has the capabilities to provide solutions to your rollout, on-demand, preventative maintenance and installation needs. As a self-performing service provider, Rogers specializes in providing management, labor, materials and equipment to install and maintain electrical, lighting, HVAC/P and other facility solutions. Over the past 34 years our divisions have developed, our team has grown, and our capabilities have become stronger, but one promise has always rang true at Rogers and remains true today. We have the power to get the job done.



R&O CONSTRUCTION

At **R&O Construction**, we believe in a hard day's work. We know that the client comes first, and that we will be remembered most by how we finish a job. We're only as good as our last project. Our job is not just to build projects. Our job is to worry so our

clients don't have to, and to work each day so they can sleep each night. We are not entitled to our clients' projects, we earn them. We stand behind our work and are committed to doing it right. We are down to earth, straight forward and honor two things above all, our clients' trust and the reputation we've built. Give us a call and let us go to work for you. When R&O looks to the future, we don't aim to be the biggest general contractor. We aim to be the general contractor that is big enough to handle the needs of any project. The secret to our success is that we do not differentiate between large and small. We believe every client and every project deserves the same level of service and attention to detail. Every project we undertake is critical to our clients, and our commitment is to treat them that way. Your project is Big Enough for us to treat it like it is our most important project.



Sachse Construction is a premier national commercial construction firm recognized as one of the most trusted and respected construction partners in North America. Founded

in 1991 and headquartered in Detroit, Sachse Construction has built millions of square feet in new construction and renovations spanning the retail, restaurant, commercial, multi-family, and institutional sectors. Sachse Construction has overseen the tenant coordination and landlord construction of malls such as Downtown Commons in Sacramento, California and International Marketplace in Honolulu, Hawaii, and is the general contractor for several

retail clients including Salvatore Ferragamo, Tesla, Williams-Sonoma, Inc., and Jimmy Choo. Sachse Construction's signature asset is its unmatched reputation of integrity, quality, and reliability. The company has earned that reputation over the last 27 years building projects, building relationships, and building trust with clients, architects, and trade partners.



Schimenti, founded in 1994 by Matthew Schimenti, has built a strong reputation as one of America's leading general contractors in both the tri-state

area and West Coast. The firm specializes in building out stores for some of the nation's most prominent retailers, who rely on Schimenti to deliver the kinds of world-class spaces that today's consumers demand. Schimenti has an extensive history of administering outstanding results with an exceptional safety record. With a staff of over 200 trade professionals, a field-tested project management program and both a process driven and client focused business model, Schimenti has created a proprietary construction process that delivers exceptional results project after project.

Stantec Architecture — A brand is one of the retailer's most important assets. Retail experiences can bring your brand to life in ways that can never happen online. They immerse your customers in real spaces that create memorable, sensory experiences and weave the customer's aspirations with your brand's values and promise. Stantec Architecture can help you set a rich, branded stage where every detail lets your customer be the star of the show. In addition to concept and prototype design services, we also offer full scope retail roll-out program services. Successful retail development programs maintain the integrity of the brand across multiple locations through the universal application of standards, design concepts and deliverables, no matter where a project is located. Our solid relationships with local jurisdictions through our network of global offices, and our streamlined design and delivery processes facilitate speed to market. And this means a stronger competitive advantage for our clients. Stantec Architecture works with clients from every retail market segment—ban king, specialty retail, grocery, auto dealers, service station, rental car, discount, apparel, department store, restaurant, airport retail. And we have specialists within each retail type who know that business inside and out. With a long-term commitment to the people and places we serve, Stantec Architecture has the unique ability to connect to projects on a personal level and advance the quality of life in communities across the globe. Stantec Architecture trades on the TSX and the NYSE under the symbol STN. Visit us at stantec.com or find us on social media.



Over the past 68 years, **Swanson Rink** has

provided engineering services for over 6 million square feet of large regional shopping center and boutique development space. Engineering in retail space requires great lighting, power and WiFi along with comfortable atmospheres. We understand the diverse needs and unique challenges of large retail projects and how the electrical, mechanical, fire protection and information technology systems support the needs of the developers, landlords and tenants. This includes thermal comfort of occupants as well as proper operating conditions for equipment in spaces such as lab and server rooms. As the engineer of record for the retail environment, our responsibilities are to meet the expectations for the developer, engineering and construction division, as well as the design and operations teams.



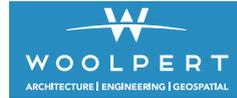
For over 30 years, **Synergi** has been one of the leading companies in the glass & metal

industry. We have designed, built, and installed visually impactful decorative railing systems totaling over 1 million linear feet and architectural works of art for over 1,100 projects. Through these projects, we've seen, analyzed, and solved just about every imaginable challenge that can occur in this scope. Our talented team members continue to drive Synergi to achieve revolutionary results. We help to define landmark properties across North America by bringing unconventional architectural features to life.



W.E. O'Neil Construction is entering its 93rd year in business and fourth generation of family leadership. Since its

establishment in 1925, W.E. O'Neil has expanded nationwide to include offices in Chicago, Denver, Los Angeles, San Diego, Phoenix, Tucson and Nashville. We provide value to our clients with first-hand knowledge of regional needs while drawing upon each other's expertise. W.E. O'Neil offers a full range of professional services from preconstruction through construction with a large portion of work focused on the retail market nationwide. Clients include Nordstrom, Brookfield Properties, Macy's, and Macerich, just to name a few. Whether it's new construction, renovation or repositioning, W.E. O'Neil will provide innovative solutions for your retail project. For more information, please visit us at www.weoneil.com.



At **Woolpert**, we design for the future. Our experience working within the fast-paced world of retail design helps us understand investment

concerns and equips us to create the appealing, flexible and sustainable designs that exceed client expectations. By combining innovative, yet sound engineering principles with high-end design, Woolpert delivers high-performance buildings—from entertainment venues and mixed-use facilities to malls, neighborhood centers and big-box retail stores. Our retail team draws from a firmwide pool of architecture, engineering, geospatial and infrastructure management expertise to provide the comprehensive design services that development projects demand. And with offices located across the country, Woolpert has the capacity to serve both regional and national clients. For more information on Woolpert's retail design services, please visit www.woolpert.com.

PLATINUM GOLF



Gray is a nationally ranked construction, architecture and engineering firm providing design-build services to

customers in our core markets of retail, commercial, industrial and distribution. We are a family and employee-owned business with more than five decades of surpassing the expectations of our retail customers while improving the communities in which we work. Gray has constructed over 40 million square feet of retail facilities across the country and consistently ranks as one of the Top Retail Contractors in the United States. For more information about Gray and our services, please visit www.gray.com.



Hoar Construction is one of the nation's premier retail contractors. We have a passion for building and with over 78 years in the industry and more

than 125 million square feet of retail construction experience, we do it better than anyone else. We know capital projects require lots of investment – of money, time, and resources. We consider clients our partners, and we collaborate to understand their strategy. We get how investment impacts an organization and we work hard to maximize value. We

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run every project like a business, meticulously planning safety, quality, constructability, schedule and cost to manage our partners' risk. We use new technologies and lean techniques to benefit our clients and their projects. Our philosophy is simple – operate as a partner, focus on details to manage risk, maximize value, and keep commitments.

JPR ARCHITECTS JPR specializes in planning, architecture, interior design, lease administration, and environmental graphic services for the retail, mixed-use, and hospitality industries. JPR's projects are known for beautiful execution of uncommon strategies and innovative designs that meet clients' unique goals. Applying their knowledge of the retail industry to continually evaluate how people use and experience place and space, JPR translates four decades of knowledge and expertise into fresh strategies, concepts, and architecturally effective ideas that add real value to exceptional, award-winning projects for clients and their customers

Retail Construction Services, Inc. (RCS) is a nationally recognized general contractor and construction manager

claiming history to over 35,000 completed projects throughout all 50 States, Canada (exception of Quebec), Puerto Rico, and the US Virgin Islands. Since our founding in 1984, RCS has specialized in retail construction and has gradually developed an expertise operating in industries such as golf clubhouses, financial institutions, healthcare, and other commercial environments. Among the teams of vendors and suppliers our clients work with, we understand the seriousness of our role in turning their vision into a reality – going beyond the bricks and mortar to create environments where people choose to work, shop and live. Your vision is to create a destination. Our end destination is to create your vision. When sharing this truth, we build with innovation, passion, and a demand to impress.

SILVER



SILVER GOLF

