The Detroit News

FORD

Ford unveils Michigan Central site plan for Corktown

Jordyn Grzelewski The Detroit News

Published 7:02 p.m. ET Nov. 17, 2020 | Updated 9:04 p.m. ET Nov. 17, 2020

Ford Motor Co. on Tuesday unveiled its site plan for Michigan Central, the project to transform the area around the historic former train depot in the city's Corktown neighborhood into a campus focused on the mobility and transportation methods that will define the future of the automotive industry.

At a virtual community meeting, the Dearborn automaker revealed its vision for the four-building, 30-acre campus, which it is in the midst of redeveloping via a \$740 million project that aims to connect to the surrounding neighborhood. Ford described the planned campus as an "inclusive, vibrant and walkable innovation district."

"Our vision is really about creating the future, and creating a hub for global innovation that will be anchored by 2,500 Ford employees and 2,500 others," said Mary Culler, Ford's development director for the project and president of the Ford Fund. "We want this to be a place where we can build new ways for people to have access to mobility, to lead better lives, and of course we want it to be a great destination for the community."

Project leaders said that, despite delays caused by the novel coronavirus pandemic, the project remains on track, with the Book Depository building and a parking "hub" expected to open in early 2022 and Michigan Central Station on track to be completed by the end of 2022. The station's restoration is in the middle of phase two out of three.

Bill Ford, Ford's executive chairman, in 2018 first announced plans to restore Michigan Central Depot, which had been abandoned since 1988, into the centerpiece of an innovation hub that will eventually be home to some 5,000 employees.

One of project's goals is to "provide an open platform for entrepreneurs, companies and start-ups to collaborate on mobility solutions," James Courtney, who is leading community engagement on the project, said Tuesday. "These transportation solutions will help people navigate their city, and also their lives."

The campus is already involved in collaborative work, including Ford's role in a possible Detroit-to-Ann-Arbor self-driving corridor, the feasibility of which is being studied and the route for which would include the station.

The project's lead architect and strategic planner is New York-based Practice for Architecture and Urbanism (PAU). The site plan devised by the firm, with feedback from community members, includes green spaces, walking and biking trails, and other features that can be enjoyed by the public. It aims to maximize the station's views, serve as a "gateway" to the surrounding neighborhoods, and connect to downtown Detroit and the riverfront.

The station "really shouldn't have a front and a back, but should have this 360-degree outlook that radiates out to the community and really brings benefit to all of the communities that are around it," said Vishaan Chakrabarti of PAU. "A key part to making that happen is to make sure that the gateways ... are great, so we're looking very specifically at those gateways as part of the strategic planning process."

The proposed site plan will require approvals from several city departments, a process Ford has begun.

Ford Media Center

FORD REVEALS PLANS FOR INCLUSIVE, VIBRANT, WALKABLE MOBILITY INNOVATION DISTRICT AROUND MICHIGAN CENTRAL STATION

Nov 17, 2020 | DETROIT



Michigan Central Station

- Ford's vision for a 30-acre walkable community anchored by iconic Michigan Central Station is part of its plan to
 reshape the future of global mobility, working with other partners and connecting to a broader network of city and
 regional assets and innovation
- Along with a first-of-its-kind mobility testing platform and new open spaces, site plan prioritizes the needs of the
 community with sustainable amenities; recommends abundant green space, biking trails, cafés, shuttles, scooters,
 retailers, grocery stores, day care, housing and parking all within a 20-minute walk
- The industrial heart of the innovation district will be the revitalized Albert Kahn-designed Book Depository, to be transformed as a mixed-use maker space offering flexible workspaces, hands-on labs and innovation studios to spur collaboration

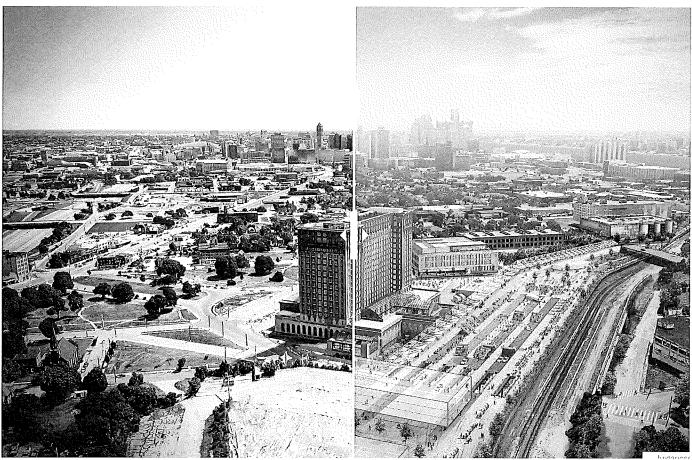
DETROIT, Nov. 17, 2020 – At a community meeting today, Ford Motor Company revealed the site plan for Michigan Central, an inclusive, vibrant and walkable mobility innovation district in Corktown, Detroit's oldest neighborhood, as well as designs for some of the district's first buildings. Ford's multiyear development, including the restoration of the iconic Michigan Central Station, is on track.

In 2018, Executive Chairman Bill Ford announced plans to restore Detroit's once world-class train station, abandoned since 1988, as the centerpiece of an innovation hub to help define the way people and goods will move around in the future. The vision includes an open platform for innovators, startups, entrepreneurs and other partners from around the world to develop, test and launch new mobility solutions on real-world streets, in real-world situations.

"This project is about preparing Ford for another century of innovation and success," said Mary Culler, Ford's Detroit development director and Ford Fund president. "At Michigan Central, we are taking a collaborative approach to innovation, including providing flexible work spaces that attract and engage the best minds to solve complex transportation and related challenges as we shape the future of mobility together."

The 30-acre site plan, developed by lead architect and strategic planner Practice for Architecture and Urbanism, envisions a walkable community, anchored by the train station. It will prioritize the needs of residents and businesses, as well as the 5,000 employees who work there, connect with the surrounding neighborhoods and city, and preserve the history of the area with a mix of old and new.

Four key buildings make up the development – Michigan Central Station, the Book Depository, which sits adjacent to the station and is being revitalized into a maker space by architecture firm Gensler, Building West, a new construction to the west of the station, and The Factory, already home to 250 members of Ford's autonomous vehicle business unit. Central to the plan is a first-of-its-kind mobility platform on the elevated train tracks behind the station, with new open spaces throughout that connect site buildings and welcome the community.



Michigan Central Aerial – Courtesy of Practice for Architecture and Urbanism (PAU)

A 20-minute walkable community, improved connections

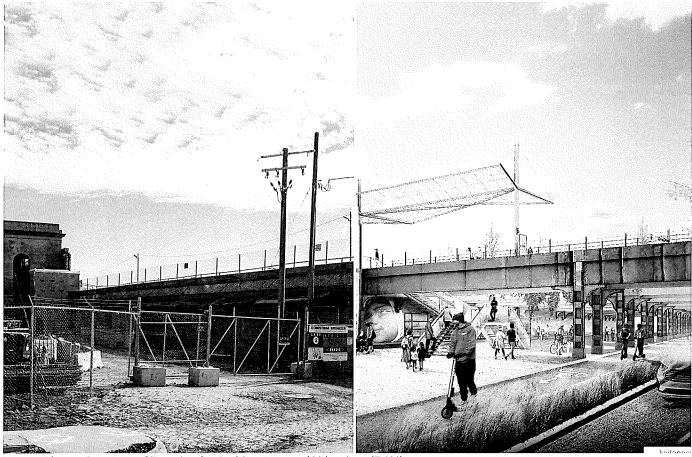
The plan was guided by three core design themes:

- · Concentrate density around Michigan Central Station
- Build a walkable area through a unique grouping of buildings and shared spaces
- Co-create a neighborhood of the future, by everyone, for everyone

Every aspect of the design encourages the kind of spontaneous connections that build community, create partnerships and drive innovation.

The site plan is the result of a community-based 18-month research and planning process and reflects more than 100 hours of discussions between Ford and key stakeholders from the city and community. Driven by feedback from residents, the plan calls for more public amenities, green spaces, walking and biking trails, public art and open areas that can be activated and used in all-weather conditions. It ensures the station's magnificent views will not be blocked and that Southwest Detroit

residents can easily access and enjoy the district, a key ask from the community. The site plan meets Detroit's goal to develop walkable neighborhoods, full of quality retail, open space, amenities and multimodal transit options within 20 minutes. To foster vibrancy and density, the plan envisions a range of housing options alongside new public amenities like a grocery store and day care facility.



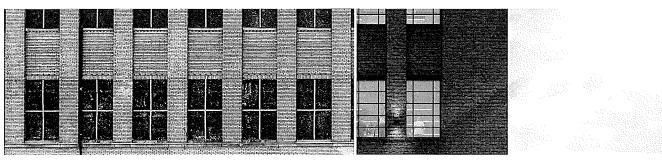
Vernor Plaza - Courtesy of Practice for Architecture and Urbanism (PAU)

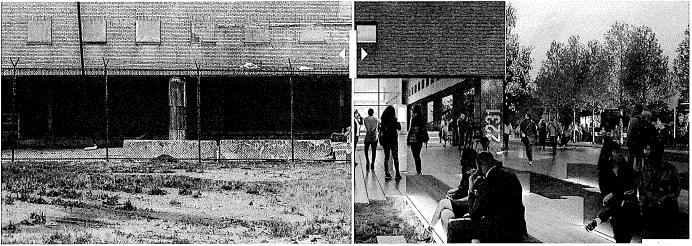
Michigan Central Station sits at the nexus of four Detroit neighborhoods — Corktown, North Corktown, Mexicantown and Hubbard Richard. Ford's site plan sees the station acting as a gateway to these neighborhoods through the mobility platform, multiple outdoor plazas, open spaces and improved streets, as well as linking to downtown Detroit and the riverfront. The Vernor viaduct will provide a key access point to the station from the south, transforming a closed section of Vernor Highway into a pedestrian path that welcomes residents of Mexicantown and Southwest Detroit.

Michigan Central will also be a node on the state of Michigan's proposed connected and autonomous vehicle corridor running from Detroit to Dearborn to Ann Arbor, linking the district to a broader regional network of testing, research and innovation. Ford is one of the founding partners of this groundbreaking project, working with Cavnue and other collaborators.

"Few works of architecture better embody the past, present and future of Detroit like Michigan Central Station. This plan — led by Ford and forged in collaboration with local stakeholders — provides a vision for how the reimagined station, with the public spaces and buildings that surround it, can together become a unique and authentic destination for community members, innovators and visitors alike," said Vishaan Chakrabarti, founder and creative director of Practice for Architecture and Urbanism. "Over time, I am confident that this project will become a global model for how to grow and build our cities while celebrating the narratives and structures that define our past."

Book Depository, the industrial heart of Michigan Central





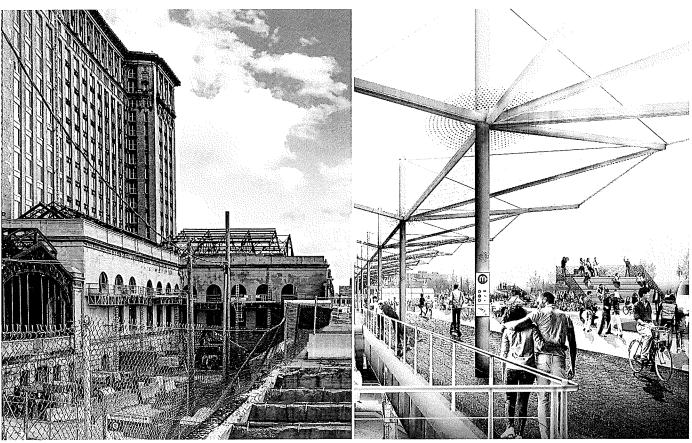
The Book Depository – Courtesy of Gensler

The vast Albert Kahn-designed Book Depository will become the industrial center of the district, reimagined by Gensler as a mixed-use maker space, offering co-working areas, hands-on labs and innovation studios. With built-in flexibility and choice as a cornerstone for the design, its large floor plans will spur connection as tenants create, learn and collaborate.

Just outside, an exterior plaza and café will connect the building and the street. A new main entrance in the northwest corner of the building will welcome visitors to a seamless pedestrian walkway that links the north, south and east entrances, and connects with adjacent buildings and open spaces. On upper floors, a central four-story atrium will spread light through the large floor plans. The crown jewel of the restoration is the rooftop, which offers stunning views of Michigan Central Station, Detroit, the riverfront and Canada. Best-in-class amenities will support year-round enjoyment of the rooftop space for tenants and guests.

"The revitalized building is designed to meet the demands of a shifting hybrid workforce — tenants with high expectations when it comes to shared amenities, access to wellness resources and opportunities for connection," said Lily Diego, design director at Gensler's Detroit office. "The interiors will be highly flexible, adaptable and versatile, where anything from walls and panels to furniture and fixtures can be flipped, moved or repurposed to support a multiplicity of uses so workers can most effectively engage with the space and one another."

Mobility platform and new open spaces





Mobility Platform - Courtesy of Practice for Architecture and Urbanism (PAU)

Ford will transform a set of abandoned elevated railroad tracks into a mobility platform — an open, versatile landscape where Ford and its innovation partners can test and showcase emerging technology, including autonomous vehicles and micro-mobility initiatives. It will also provide shared paths for pedestrians and cyclists and gathering spaces for the community, reconfigurable for a variety of uses.

Award-winning Boston landscape architect Mikyoung Kim Design, working with Detroit-based livingLAB, has been tapped to design the mobility platform and other open spaces around Michigan Central as active places for programming and natural spaces for respite and reflection — all of which serve to unify the buildings with the public realm and embed Ford's site into the neighborhood. The focus will be on building ecological resilience, promoting health and wellbeing, and giving visitors a sense of wonder, excitement and belonging as they move around.

"Great landscapes should tell stories and build bridges between communities," said Mikyoung Kim, founder of Mikyoung Kim Design. "We are going to create a 21st century civic center with smart streets and multimodal connectivity that pushes the boundaries of innovation, while being a restorative and welcoming place for all Detroiters."

Bagley Parking Hub

East of the station, Ford will build a parking garage and mobility hub at 14th and Bagley that provides 1,250 parking spots for Michigan Central workers and serves the community with a pedestrian-oriented streetscape and new public amenities. The building's dynamic, irregular shape maximizes sunlight and will offer surprising vistas for walkers and bike riders along the future greenway connecting to the new riverfront development at Ralph C. Wilson Jr. Centennial Park.

The Bagley Parking Hub will enhance street life through exterior artwork, two new public plazas, green spaces and a tree canopy. Public amenities being explored include free Wi-Fi, outdoor seating, drinking fountains, restrooms, bike storage and public parking on evenings and weekends. The tech-enabled environment will offer electric charging, smart parking and payment systems, space utilization sensors and smart lockers. It will be constructed to high sustainability standards, with a focus on stormwater management, health and wellbeing, and promoting the area's natural ecology.

The parking structure will also serve as a mobility hub, offering micro-mobility solutions like e-bikes and scooters. A shuttle service to move workers and goods within the mobility innovation district may also support residents living in the impact area.

Work on the Book Depository and Bagley Parking Hub will begin in the first quarter of 2021, with both buildings expected to open in early 2022. Michigan Central Station is currently in the middle of phase two of the restoration, the most labor-intensive part of the project focused on fixing the steel structure and repairing eight acres of masonry. Ford is still on track to complete the station by the end of 2022.

"We have tremendous momentum, despite the pandemic, as we work with others to bring our vision to life in Corktown," said Culler. "Through purposeful planning, design and partnerships, we will be inspiring innovation by promoting interaction between our employees, partners, tenants and the broader community. The goal is to work with innovators who want to join us in creating something truly unique that brings renewed opportunities, sustainability and vitality to the area."

For more information about Michigan Central, visit michigancentral.com.

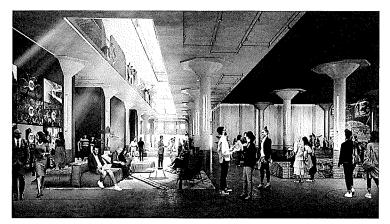
About Ford Motor Company

Ford Motor Company (NYSE: F) is a global company based in Dearborn, Michigan. The company designs, manufactures, markets and services a full line of Ford cars, trucks, SUVs, electrified vehicles and Lincoln luxury vehicles, provides financial services through Ford Motor Credit Company and is pursuing leadership positions in electrification; mobility solutions, including self-driving services; and connected services. Ford employs approximately 187,000 people worldwide. For more information regarding Ford, its products and Ford Motor Credit Company, please visit <u>corporate.ford.com</u>.

MICHIGAN | CRE

Ford building on the past, crafting a new future at Detroit's Michigan Central station

DANRAFTER I DECEMBER 3, 2020 f ⊌ in 🖾



A RENDERING OF THE TRANSFORMED BOOK DEPOSITORY BUILDING.

VERNOR PLAZA IS AN EXAMPLE OF THE OUTDOOR SPACES OF THE PROJECT.

The plans make sense: Ford Motor Company has long been a pioneer in helping people move across cities and towns, highways and one-lane rural roads. Why wouldn't Ford's vision for the long-abandoned Michigan Central train station in Detroit focus on the future of transportation?

Ford's plans for Michigan Central, its mobility innovation district in Detroit's Corktown neighborhood, call for an innovation hub that will attract start-ups, entrepreneurs and transportation experts all dedicated to making it easier for people to move around cities, suburbs and rural areas efficiently and for companies to move goods across the globe as quickly as possible.

And now, those plans are one step closer to becoming reality.

Ford Motor Company in November unveiled its site plan for Michigan Central, its walkable mobility innovation district in Corktown, Detroit's oldest neighborhood. Ford also revealed its designs for some of the district's first buildings. Plans include the restoration of the iconic Michigan Central Station, the long-abandoned but once thriving train station in Detroit's Corktown neighborhood.

Bill Ford, executive chairman of Ford, in 2018 announced the company's plans to restore Detroit's abandoned Michigan Central train station. The station has been empty since 1988, but will now serve as the centerpiece of an innovation hub focused on boosting the efficiency of how people and goods can move and travel around the world in the future.

Ford's plans include an open platform for innovators, start-ups, entrepreneurs and other partners from across the globe. The hope is that these companies and individuals will work together to develop, test and launch new mobility solutions on real-world streets and in real-world situations.

"This project is about preparing Ford for another century of innovation and success," said Mary Culler, Ford's Detroit development director and Ford Fund president, in a statement. "At Michigan Central, we are taking a collaborative approach to innovation, including providing flexible workspaces that attract and engage the best minds to solve complex transportation and related challenges as we shape the future of mobility together."

The 30-acre site plan was developed by lead architect and strategic planner <u>Practice for Architecture and Urbanism</u>, or PAU, and calls for a walkable community anchored by the train station. Four key buildings make up the development: Michigan Central Station; the Book Depository, which sits adjacent to the station and is being transformed into a maker space by architecture firm <u>Gensler</u>; a new construction building to the west of the train station; and The Factory, already home to 250 members of Ford's autonomous vehicle business unit.

A key part of the plan is a mobility platform on the elevated train tracks behind the station that will feature new open spaces that connect site buildings.

A chance to make history

Lily Diego, design director and senior associate in the Detroit office of Gensler, said that working on the Book Depository portion of the Michigan Central project is an opportunity to be relished. Diego grew up in Detroit and understands just how important the Michigan Central train station and its surrounding area is to the city.

"This is part of our history," Diego said. "This property is something that I have watched for decades, in terms of its iconic presence and its ruin. Now our office gets to have some impact and influence in this shared collective vision of what this area can develop into. This is a part of our community that has always been part of our history. I'm happy to see it come alive again."

Diego said that the rebirth of the Michigan Central train station is a key moment in the rejuvenation of Detroit's urban core neighborhoods.

"We are a city of makers and innovators," Diego said. "This feels like a great time, when we are talking about innovation and trying to create a mobility and innovation hub. This feels very similar to what happened in the age of industry in Detroit. There's a cycle of innovation here."

Mark Faulkner, associate principal at Practice for Architecture and Urbanism, agreed that this project is a special one thanks to once important role that the train station played in its surrounding neighborhoods.

"It's that connection to history that is so amazing," Faulkner said. "Then there is the challenge of working with the public spaces and the station itself. We are designing public space that connects with different elements of the station. Being able to grasp that and fold it into the project, being able to connect the buildings to the public space, really makes this a unique project. We have the chance to make a truly positive impact with this project."

The site plan is the result of a community-based 18-month research and planning process and reflects more than 100 hours of discussions between Ford and key stakeholders from the city and community. Driven by feedback from residents, the plan calls for public amenities, green spaces, walking and biking trails, public art and open areas that can be activated and used in any type of weather.

A key part of the project? It's set up so that Southwest Detroit residents can easily access and enjoy the district, something that was an important request from community members. The site plan meets Detroit's goal to develop walkable neighborhoods with retail offerings, open space, amenities and multimodal transit options. The plan also calls for a range of housing options and new public amenities like a grocery store and day care facility.

The Michigan Central development will also be a node on the state of Michigan's proposed connected and autonomous vehicle corridor running from Detroit to Dearborn to Ann Arbor, linking the district to a broader regional network of testing, research and innovation. Ford is one of the founding partners of this project, working with Cavnue and other collaborators to make it a reality.

Big plans

The Albert Kahn-designed Book Depository will become the industrial center of the district, reimagined by Gensler as a mixed-use maker space. The building will offer co-working areas, hands-on labs and innovation studios.

An exterior plaza and café outside the Book Depository will connect the building and the street. A new main entrance in the northwest corner of the building will lead to a pedestrian walkway that links the north, south and east entrances and connects with adjacent buildings and open spaces.

On upper floors, a central four-story atrium will spread light through the large floor plans. The crown jewel of the restoration is the rooftop, which offers views of Michigan Central Station, Detroit, the riverfront and Canada.

Ford will transform abandoned elevated railroad tracks into a mobility platform, an open landscape where Ford and its innovation partners can test and showcase emerging technology, including autonomous vehicles and micro-mobility initiatives. It will also provide shared paths for pedestrians and cyclists and gathering spaces for the community, spaces that can be reconfigured for a variety of uses.

Boston landscape architect Mikyoung Kim Design, working with Detroit-based livingLAB, is designing the mobility platform and other open spaces around Michigan Central.

"Great landscapes should tell stories and build bridges between communities," said Mikyoung Kim, founder of Mikyoung Kim Design, in a statement. "We are going to create a 21st century civic center with smart streets and multimodal connectivity that pushes the boundaries of innovation, while being a restorative and welcoming place for all Detroiters."

East of the station, Ford will build a parking garage and mobility hub at 14th and Bagley, known as the Bagley Parking Hub, that provides 1,250 parking spots for Michigan Central workers and includes a pedestrian-oriented streetscape and new public amenities.

The Bagley Parking Hub will feature exterior artwork, two new public plazas, green spaces and a tree canopy. Public amenities being explored include free Wi-Fi, outdoor seating, drinking fountains, restrooms, bike storage and public parking on evenings and weekends.

The parking structure will also serve as a mobility hub, offering micro-mobility solutions like e-bikes and scooters. A shuttle service to move workers and goods within the mobility innovation district may also support residents living in the impact area.

Work on the Book Depository and Bagley Parking Hub will begin in the first quarter of 2021, with both buildings expected to open in early 2022. Michigan Central Station is currently in the middle of phase two of the restoration, the most labor-intensive part of the project focused on fixing the steel structure and repairing eight acres of masonry. Ford is still on track to complete the station by the end of 2022.

Connections matter

Creating connections is an important part of this project, Diego said.

"This project is connecting to the community of Corktown. It's part of a mobility corridor that connects cities and communities across Michigan," Diego said. "This will be a hub to attract thinkers not only within the local community but across the region and across the globe. We are already excited about what is happening in Detroit, the projections we see of how Detroit is developing today. Now we are starting to connect here with industries globally. It is an exciting time."

Faulkner said that the Michigan Central project is a way to showcase the creativity present in Detroit and the entire Midwest.

"It's not the rust belt now, it's the innovation belt," Faulkner said. "Part of this project is building on the identity and character that is already here in Detroit. We are reinforcing the positive aspects of Detroit, its history. Then there's the rejuvenation element. This project is another indication that Detroit is in the middle of this rejuvenation period."

GENSLER

MICHIGAN CENTRAL

PRACTICE FOR ARCHITECTURE AND URBANISM

RELATED ARTICLES



MINNESOTA 1 MULTIFAMILY

JLL Capital Markets closes \$24.8 million sale of multifamily portfolio in Minnesota

FEBRUARY 3, 2021

ILLINOIS I CRE

Ventas appoints Maurice Smith, CEO of HCSC, to board of directors

FEBRUARY 3, 2021

MISSOURI I CRE

CBRE adds SVP to St. Louis

<u>office</u>

FEBRUARY 3, 2021

IOWA | NET LEASE

The Boulder Group sells Walgreens near Iowa State

University

FEBRUARY 3, 2021

	REjournals	MARKET		SECTOR
		<u>Illinoìs</u>	N Dakota	CRE
		Indiana	National	Finance
		<u>lowa</u>	<u>Nebraska</u>	<u>Healthcare</u>
		Kansas	<u>Ohio</u>	<u>Hospitality</u>
•		<u>Kentucky</u>	<u>S Dakota</u>	<u>Industrial</u>
		<u>Michigan</u>	<u>Tennessee</u>	<u>Legal</u>
*		Midwest	Texas	<u>Multifamily</u>
		<u>Minnesota</u>	Wisconsin	Net Lease
		Missouri		<u>Office</u>
				Retail
				section
				Seniors Housing
				Student Housing
		CONTACT US	EVENTS ADVERTISE OF	FICE LOCATIONS
≈ 2021	REjournals.com			in ¥ f