

AN Best of Design

WHAT IS NEW IS THAT WE NOW HAVE THE TECHNIQUES AND THE RESOURCES TO GET RID OF POVERTY. THE REAL QUESTION IS WHETHER WE HAVE THE WILL





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Principal, Perkins&Will



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Group

In their editorial accompanying last year's Best of Design magazine, AN editor in chief Bill Menking and then executive editor Matt Shaw observed a tendency toward muted color and understated form among the winners. They asked if this was evidence of a broader trend or if 2019 was "just a quiet year."

As we close out 2020, we might flip the interrogative emphasis around. Do this year's Best of Design honorees reflect the tumultuous events of the previous 12 months? The short answer is yes: Both the Project of the Year and the first runner-up—the Memorial to Enslaved Laborers at the University of Virginia and the 1199SEIU member spaces in New York (see cover), respectively—address America's fraught history of race, albeit in different ways. The former (page 12) circumscribes a space for mournful contemplation by making an earthly incision, while the latter (page 14) emanates the moral optimism of another age.

And yet the answer could just as easily be no. The majority of the winning projects were completed in mid- to late 2019 or early this year, just skirting the construction lockdowns of April and May and the street protests of June and July. These forces—"exogenous," perhaps, to the AEC sectors but not to society at large—were most likely to affect the operations of the buildings and interiors compiled in the following pages, rather than their final form.

So, if we are unable to draw any determinative aesthetic trends, what can we say about these projects?

What attributes connect these 47 discrete works, representing a total of 50 categories and culled from more than 800 submissions? To begin with, the quality of the submissions has rarely been stronger or, as mentioned above, more timely. A few were especially creative in the face of current constraints, particularly Outpost Office's *Drawing Fields*, the winner in the Temporary Installation category (page 32); the project employs roving robots to reimagine a performance venue for the COVID-19 era. Meanwhile, Koning Eizenberg's MuseumLab in Pittsburgh (page 22) and Adjaye Associates' Webster retail store in Los Angeles (page 42) underscore the importance of mood to interior spaces. Marlon Blackwell Architects' Thaden School Bike Barn, which took the top prize in the Institutional-Kindergartens, Primary & High Schools category (page 50), is the cheeriest-and, thanks to its wood slat enclosure, breeziest-project. And is there a more ideal locale for self-isolating than PRODUCTORA's Bautista House (page 33), whose residents are shielded by a Yucatán nature reserve?

In closing, we'd like to thank our talented cast of jurors (facing page), who gave our submissions the discerning scrutiny they all deserve. We'd also like to point the reader to the 2020 Best of Product winners (page 90). While many are particularly well suited to the new normal, they certainly aren't constrained by it. We hope that all the work contained in this issue inspires and provokes in equal measure. Samuel Medina

ELECTRONIC TOMATO BY ARCHIGRAM

BEST OF DESIGN AWARDS 2020



As we were closing out this issue, the famed British collective Archigram was being feted in the faraway halls of the M+ Museum. Although the Hong Kong-based institution acquired the Archigram archive back in 2018, M+ is only now making the contents visible to the public. It rolled out the new exhibition *Archigram Cities* over several weeks in November with an expansive program of panel discussions and film screenings that attested to the group's continued influence on architectural culture.

In light of this legacy, AN is awarding each of the 2020 Best of Design winners a special-edition Archigram print. Electronic Tomato originally appeared in *Archigram* No. 9 in 1969 and was drawn by original members Warren Chalk and David Greene. The illustration owes much to the cultural milieu of the late 1960s, which improbably married ecological concerns and a cybernetic fetish for gizmos. Accordingly, the striking image posits a feedback loop between a city dweller and an electronically convulsive tomato (which we might imagine swapped out for an iPhone).

Every 20-by-16-inch print has been signed by Greene and his brothers-in-collage Peter Cook, Dennis Crompton, and Michael Webb. Congratulations to the winners!

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2020 AIA AWARD WINNER

MOSCONE CONVENTION CENTER SAN FRANCISCO, CA

PRODUCT: WALLSCREENS

ARCHITECT

Skidmore Owings + Merrill, Mark Cavagnero Associates

GENERAL CONTRACTOR

Webcor Builders

INSTALLER

Ahlborn Structural Steel, Inc.



© PHOTOGRAPHY BY MATT GARAMY (2019)

CHALLENGE

EnFold Façade, a division of BŌK Modern, was brought on by the City and County of San Francisco for the expansion of the Moscone Convention Center in San Francisco, CA. Designed by Skidmore, Owings + Merrill with Mark Cavagnero Associates, the Moscone Center's façade combines urban iconoclasm with innovation, setting a new standard for building façade systems. The custom-designed scrim (screening system) in a diamond pattern gradient and white Kynar finish elevates 3D dimension and elegance from diverse viewpoints. In the adjacent public children's play area, our sustainable green wall softens the impact of the façade while providing sun-shading for large expanses of glazing. By devising alternative solutions for the building system, our team challenged the original intent of a heavy, steel super structure for the project.

SOLUTION

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IN PERSPECTIVE



A simple idea has preoccupied David Brown for over a decade—that of "collective space." Brown, who works out of North Lawndale, Chicago, as a designer when he isn't teaching at the University of Illinois at Chicago, derived the notion from the potential he saw in the thousands of empty lots strewn across the city. Because a good deal of the lots are municipally owned, he imagined that they might be developed by communities piecemeal or, more ambitiously, in coordination. If aggregated, these spaces would yield an acreage comparable to that of the Chicago Loop.

This fall, Brown was named the artistic director of the fourth Chicago Architecture Biennial. He is a beneficiary of the program, having participated, in one way or another, in the 2015 and 2019 editions. For the 2021 edition, Brown will further develop opportunities for collective space in Chicago and beyond through an umbrella concept he calls the Available City.

AN's executive editor, Samuel Medina, spoke to Brown about his plans, how they have been shaped by this year's events, and what architecture can-and can't-do.

AN: It's been a momentous year on all fronts. Has 2020 changed your conception of the city?

David Brown: In some ways the current moment has made the Available City more relevant than at any other point in its development. The street closures and reduced [vehicular] traffic have been fascinating because all of a sudden you are able to move through the city much more fluidly.

But the project is and always has been concerned with a different set of variables, particularly existing land conditions. It's principally embedded in 18 Black communities in Chicago on the South and West Sides. These neighborhoods and wards have not seen a lot of city resources or investment, yet they sit on one very big resource-public land. You have 13,000 vacant city-owned lots in these places that could form the basis of what I call "collective space." What that means, really, is giving people and groups the ability to coordinate sets of spaces for themselves, where they feel reflected in their city. [These spaces] can be recreational or they can foster businesses and job opportunities. Either way, it's about getting people to see this land as a publicly accessible resource, which is a part of racial justice.

AN: How do you prevent this from becoming a series of ad hoc, disconnected spaces?

DB: What the project pushes against is thinking about one single lot-or even several lots-in isolation. It's one urban proposition. But there is an improvisational aspect to it as well. What I mean by that is in developing these vacant lots you're offering opportunities for neighborhoods to experience new spaces that they wouldn't have otherwise. And those experiences might help them identify other spaces, or programs, they would like to see [implemented] at other lots.

AN: This is something you've seen happen already?

DB: So in the North Lawndale neighborhood—which I know well, having done an exhibit there back in 2006 and building a number of relationships there over time-I've participated in workshops and meetings to help residents and organizations develop an idea they had for turning vacant city lots into community gardens. I worked with them to write a program brief, as well as reach out to foundations to help realize these spaces. Later we successfully applied for partner programming for the [2019 Chicago Architecture] Biennial. That's what the Available City has developed into by this point.

AN: The project has had a long incubation period. What brought you here to this moment?

DB: I started around 2008 by mapping all the lots. That's a lot easier now, but in 2008/9, all you could get was a paper document. After a few years I developed the first instance of the project for the Venice Architecture Biennale in 2012. That's where I presented the idea of one urban proposition for all these thousands of vacant lots equal to the size of the Loop. At the time I was more focused on developing new building types for these public and private-adjacent lots [whose form] could accommodate spaces for the community or nonprofits. Then for the [Chicago] Biennial in 2015, I looked at the big scale and began treating these lots as surfaces. Doing that opened the door to all kinds of programmatic

Chicago Architecture Biennial/Nathan Keay

DAVID BROWN

opportunities, which can be articulated through hard- and softscapes, as well as low-story buildings. Then there was the North Lawndale partner programming for the 2019 biennial. So in a big way the project has always been propelled by biennials.

- **AN:** How do you plan to expand or export the method to other, comparable cities, if that's indeed the aim of the forthcoming biennial?
- DB: It's not an atypical condition. You find these vacant lots all over Detroit. You find them in Houston, where you may have large parcels of vacant land as opposed to the gaps in city blocks. However, what is unique in Chicago is the fact that the city owns so much of [the vacant land]. The ability to [exploit that] isn't reliant on technology, exactly, but much more so on policy. Defining these lots as new public space at the city level would be transformative.
- AN: I'd like you to expand on what you just said about definitions and policy frameworks. The naming of the project—the Available City—is certainly evocative, but "availability" can also be construed as something akin to "access." I'm using scare quotes there, because access gets bandied about in lieu of a concrete provision or entitlement.
- DB: We can think about access to the city, but somewhat to your point, we are still constraining ourselves to the primary core. Currently the Loop is operating at a highly reduced capacity, which forces us to ask, "Well, what if we took the size, investment, and potential of the Loop and distributed all that across other areas of the city? And what if communities in those areas were really getting the opportunity to shape [those resources] themselves?" Perhaps the idea of access to land becomes more appropriate then.
- AN: I noticed that in previous iterations of the project, great emphasis was placed on representation. Was this primarily for the benefit of designers, or did you imagine that they would be legible to people in the 18 communities circumscribed in your project? I ask because the shape grammars and tangrams you developed are quite complex...
- **DB:** I may be the only one who really understands those tangrams [laughs]. The representation [as a whole] was a tentative device that would evolve into something more "usable." But some of that

complexity was the result of my working with various collaborators over the years to develop a vocabulary for collective space that spans small spaces and soft- and hardscapes like parks and gardens to buildings. It's through those conversations and interactions that we [were] able to come up with thousands of situations and [massing] studies. If it were up to myself, I probably couldn't come up with more than 20 before they started to become redundant.

- AN: How do you intend to stage these conversations and workshops when many are unlikely to visit Chicago or the Cultural Center [the biennial's primary venue] because of pandemic restrictions?
- DB: It's something I'm only beginning to work out.

 It may very well be the case that there's a large set of participants but everything is happening remotely. It will be interesting to put residents and organizations here in Chicago in rich conversations with designers from around the world. You could find commonalities of site conditions—for example, old industrial areas that could be reclaimed and reconverted for new uses. You could have conversations about public ownership and what that allows you to do in different contexts. You could talk about land use. But it's also important that we foreground design and its role in these exchanges.
- AN: Both the pandemic and street movements of this year have provided opportunities for convergence—of political energies and ideas—and divergence. But let's focus on the former. It seems extremely rare that design ever achieves anything approaching that convergence.
- **DB:** You're right, you have to have a sense of what design can and can't do. What it can do is reimagine how existing spaces or conditions can be used in new ways, especially in times like a pandemic. For example, the street closures I mentioned earlier have led to a reevaluation of how we utilize streets. Design wasn't responsible for that, but design can definitely build on it. We could do the same for vacant land, especially if we think of it as one large site. The instances where you are able to realize collective spaces can be very generative. So it's trying to capitalize on success and on energy, while also recognizing that these changes are not the exclusive territory of design [nor are they] the exclusive territory of individuals and organizations operating on their own. There can be a merger of the two.



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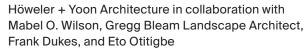
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Architect: Diller Scofidio + Renfro





MEMORIAL TO ENSLAVED LABORERS AT THE UNIVERSITY OF VIRGINIA







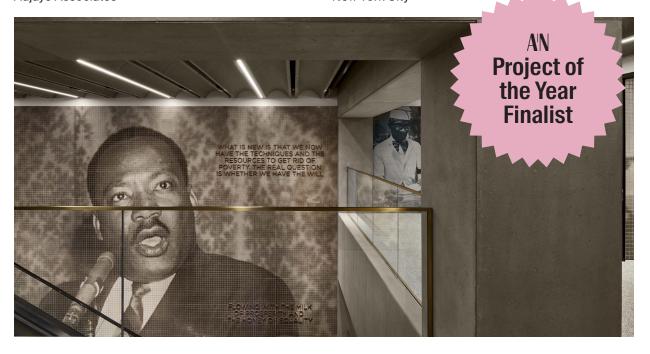
POTY FINALISTS

1199SEIU UNITED HEALTHCARE WORKERS EAST

DESIGNERAdjaye Associates

LOCATION

New York City



WINTER VISUAL ARTS BUILDING

DESIGNERSteven Holl Architects

LOCATION
Lancaster, Pennsylvania

Top: Dror Baldinger | Bottom: Paul Warchol



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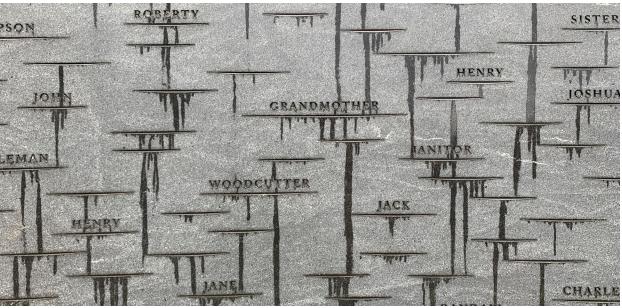




Top: Alan Karchmer | Bottom: Höweler + Yoon Architecture

MEMORIAL TO ENSLAVED LABORERS AT THE UNIVERSITY OF VIRGINIA





DESIGNER

Höweler + Yoon Architecture in collaboration with Mabel O. Wilson, Gregg Bleam Landscape Architect, Frank Dukes, and Eto Otitigbe

LOCATION

Charlottesville, Virginia

The Memorial to Enslaved Laborers at the University of Virginia (UVA) honors the lives, labor, and perseverance of the community of enslaved African Americans who built UVA and sustained the daily life of faculty, students, and administrators at the university. Nearly a decade in the making, the memorial was designed by Höweler + Yoon in collaboration with historian and designer Dr. Mabel

O. Wilson of Studio&, Gregg Bleam Landscape Architect, community facilitator Dr. Frank Dukes, and artist Eto Otitigbe. The site's formal dedication has been postponed because of the ongoing COVID-19 health crisis, but in the interim, the memorial has been spontaneously inaugurated as a gathering place for group and individual contemplation during the national protests against racialized violence.

URBAN DESIGN

THE PENINSULA



DESIGNER

WXY architecture + urban design and Body Lawson Associates with Elizabeth Kennedy Landscape Architect

LOCATION

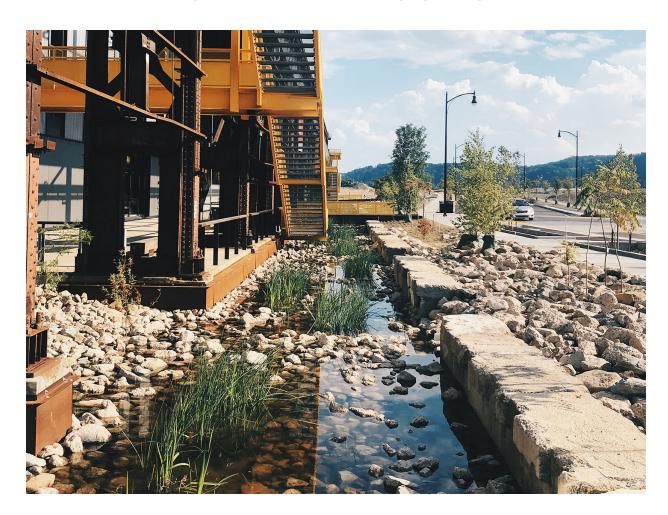
The Bronx, New York City

WXY architecture + urban design, in partnership with Body Lawson Associates, was commissioned by the New York City Economic Development Corporation to develop a master plan to transform the 4.75-acre site of the former Spofford Juvenile Detention Center into a mixed-use community with five new buildings containing affordable housing; commercial, retail, and community facilities; light-industrial space; and recre-

ational space. Material choices for the buildings were guided by the residential and industrial context of the Hunts Point neighborhood, with apartments predominantly brick and commercial spaces concrete, steel, and glass. A network of publicly accessible open spaces connects the buildings with the neighborhood. The landscape blends native plants and includes salvaged rock that recalls local natural ledge formations.

LANDSCAPE

MILL 19 AT HAZELWOOD GREEN



DESIGNER TEN x TEN

DESIGN ARCHITECTMSR Design

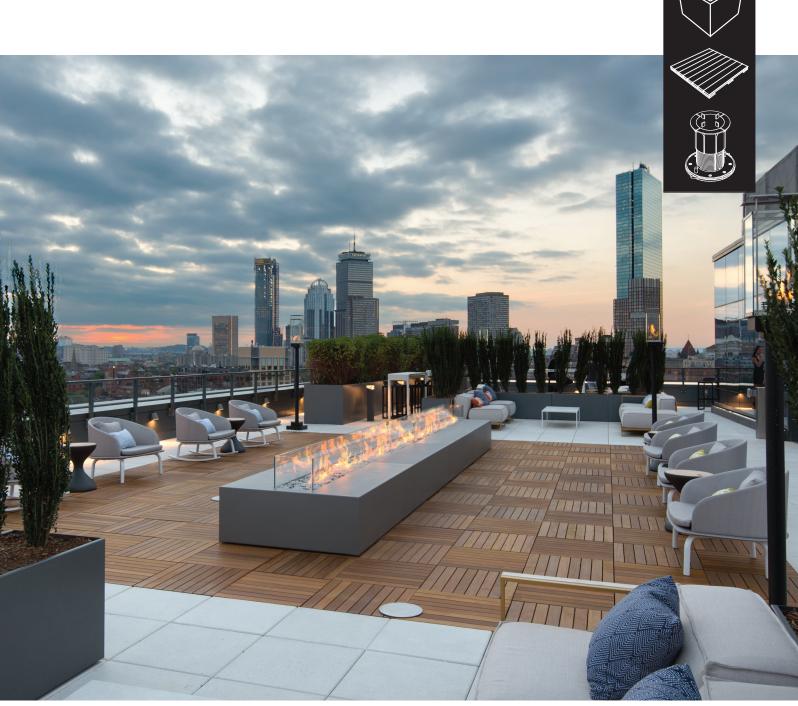
ASSOCIATE ARCHITECT R3A

LOCATION Pittsburgh

Nested within the armature of a former steel mill along Pittsburgh's Monongahela River, three new mixed-use buildings are integrated in the shadows of trusses clad with a photovoltaic array. The quarter-mile-long structure celebrates the history of labor and the potential of a revitalized future while creating new landscapes from industrial remnants. An event plaza, a stormwater channel, dis-

turbance-adapted gardens, and a public loggia with salvaged steel furniture define a reimagined public realm that embraces the past.

Mill 19, an LEED v4 Gold-certified project, lays the groundwork for a new type of regional economic hub that celebrates Pittsburgh's industrial legacy, initiates renewal, and rebuilds a healthy relationship between the community, the site, and the river.



345 Harrison | Boston MA architect: CBT Architects landscape architect: Copley Wolff Design Group photographer: Bill Horsman

Rooftops redefined.



-NFRASTRUCTURE

THE NEW ST. PETE PIER



DESIGNER ARCHITECTRogers Partners

EXECUTIVE ARCHITECT ASD/SKY

DESIGN LANDSCAPE ARCHITECTKen Smith Workshop

EXECUTIVE LANDSCAPE ARCHITECTBooth Design Group

LOCATION

St. Petersburg, Florida

Beyond simply replacing an aging icon, Rogers Partners' new St.
Pete Pier constructs the basis for a sustainable relationship between the natural and built environments. The 12-acre pier extends the urban and recreational features of St.
Petersburg into the bay through a multitude of flexible programs and amenities, including an education center, a tilted event lawn, dining venues, and places for fishing, kayaking, boating, and swim-

ming. Along a naturalized shore edge, a breakwater and coastal thicket improve the water quality and marine animal and shorebird communities. By enhancing existing renewable coastal resources and providing flood-resistant infrastructure, the St. Pete Pier improves coastline resiliency and models the future for sustainable bayside city living.

Bring Greenery Bring



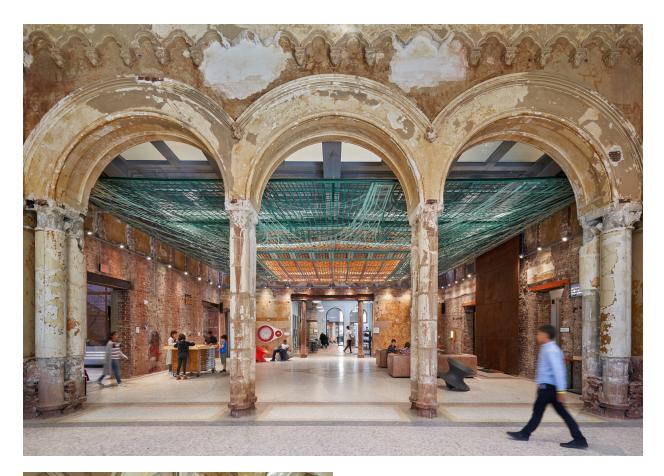




Project: Sonoma State, Rohnert Park, CA Installer: O & M Industries Landscape Architect & Architect: LPA Change the average scenery to artful greenery with greenscreen® trellis panels. Create beautiful vegetative columns or cover existing posts to transform your project's landscape into a work of living art. From freestanding and existing column wrap installations to round and square configurations, the customization possibilities are endless—making it easy for your next green project to thrive and take root.

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MUSEUMLAB





DESIGNER

Koning Eizenberg Architects

ARCHITECT OF RECORD

Perfido Weiskopf Wagstaff + Goettel Architects (PWWG)

LOCATION Pittsburgh

A historic Carnegie library's legacy of educational innovation and access is reinvented as the MuseumLab. Opened in 1890, the library was one of the first free public libraries in the United States. It fell into disrepair after lightning struck the library's clock tower and caused a three-ton piece of granite to crash through the roof. The library closed in 2006. Renovated in 2018, it now

offers experimental art and technology programs for youth, a Title I charter middle school, and space for community events. Expedient interior alterations from the 1970s were stripped away to reconnect spaces, reintroduce daylight, and reveal the bones of the historic architecture. The resulting "beautiful ruin" has challenged conventions for both preservation and educational settings.



VICTORIAN MUSIC BOX



DESIGNERCCY Architects

LOCATIONAspen, Colorado

This family compound marries a restored Victorian with a music-inspired modern addition affectionately called the Music Box, designed to accommodate guests as well as music recitals.

A single material, Galvalume, bent with four-inch exposures, covers the Music Box's roof and walls in a continuous, perforated, thin aluminum envelope. This skin was inspired by Frédéric Chopin's

Nocturne in E-flat Major, op. 9, no. 2. The perforated aluminum stands off the structure through a batten/rain screen system that allows light to pass through but maintains privacy for those inside. The design team broke down Chopin's composition into its discrete elements to create a pattern that daylight superimposes on the building's elevations.



Dearborn Residence | Chicago, IL | Filoramo Talsma Architecture | Photo: Sinziana Velicescu

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ATELIER CHO THOMPSON





LOCATIONSan Francisco and New Haven,
Connecticut

Atelier Cho Thompson is a bicoastal design and concept firm working between the disciplines of architecture, interiors, graphics, and design strategy. Its expertise and passions transcend the conventional boundaries between these disciplines, resulting in a rich cross-pollination of ideas and strategies. This integrated design approach produces holistic environments in which all elements are deeply related to each other and to the heart of a central concept. The firm pushes forward the architectural profession in three key ways: design excellence, business innovation, and community engagement. As a design firm, it believes in the power of collaborative, thoughtful, and forward-thinking design for all clients, whatever scale and budget they may have.

Top: Alicia Cho | Bottom: Nicole Franzen



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WEST-SEATTLE NET-ZERO



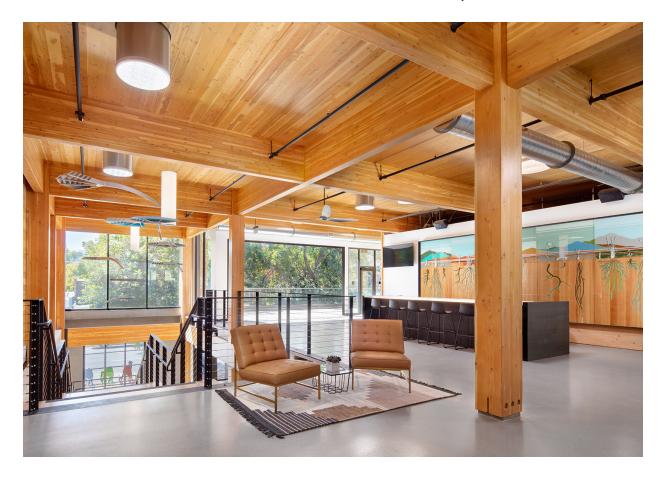
DESIGNERSHED Architecture + Design

LOCATION Seattle The West-Seattle Net-Zero home maximizes efficiency, privacy, and greenery. In 1,500 square feet, the building offers an open-plan kitchen, a living and dining area, a flex office or guest room, two bathrooms, and a garage. The client put forward the Japanese concept of *shibui*, referring to a restrained, simple, and unobtrusive aesthetic. The resulting home has a strong roof form accommo-

dating a large photovoltaic array. Thanks to an over-insulated and thermal bridge-free envelope and the solar panels on the roof, the home is on track to achieve net-zero energy use. It offers the homeowners whole-house water filtration, in-floor hydronic heating, water-sense-certified fixtures, formaldehyde-free panels in all casework, and the peace of mind of a durable envelope.

INTERIOR - GREEN

DPR SACRAMENTO HEADQUARTERS



DESIGNER SmithGroup

LOCATION

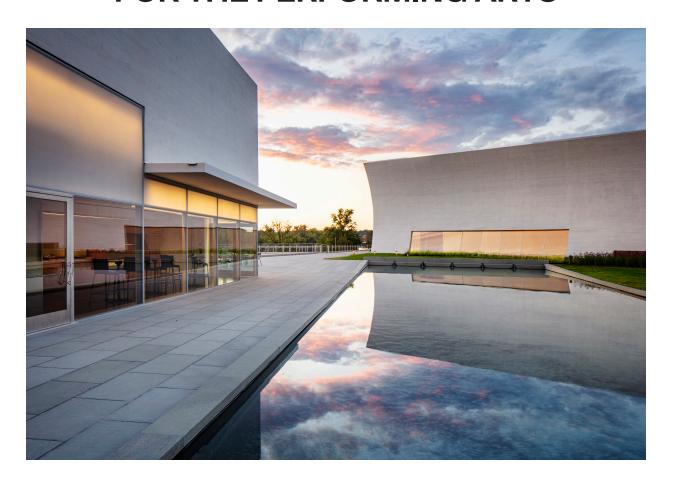
Sacramento, California

The DPR Sacramento Headquarters reimagines two vacant buildings to create a sustainable 34,433-square-foot work environment that fosters collaboration and connects employees to both nature and the surrounding community. The reconfigured space features agile, open office seating areas that reflect the company's familylike culture and offer flexibility to accommodate employees

who spend more time at job sites than in the office. The project is the largest use of mass timber in a vertical expansion of an existing building in the United States and includes biophilic design elements: sculptural "grow columns" and a seed wall art installation. The project aims for net-positive energy and is designed to meet LEED Platinum and WELL certification standards.

CULTURAL

THE REACH AT THE KENNEDY CENTER FOR THE PERFORMING ARTS



Richard Barnes

DESIGNERSteven Holl Architects

ASSOCIATE ARCHITECT BNIM

LANDSCAPE ARCHITECT Hollander Design Landscape Architects

LOCATIONWashington, D.C.

As a "living memorial" for President John F. Kennedy, the Kennedy Center for the Performing Arts takes an active position among the great presidential monuments in Washington, D.C. Through public events and stimulating art, the Kennedy Center offers a place where the community can engage and interact with artists across the full spectrum of the creative process. The REACH expan-

sion, designed by Steven Holl Architects, adds much-needed rehearsal, education, and varied, flexible indoor and outdoor spaces to allow the center to continue to play a leadership role in providing artistic, cultural, and enrichment opportunities. The design for The REACH merges architecture with the landscape to expand the dimensions of this living memorial.

MACHINE HALLUCINATION



DESIGNERRefik Anadol Studio

LOCATION New York City Machine Hallucination is an immersive art exhibition of New York, by New York, and for New York—a fitting tribute to one of the world's greatest cities and architectural marvels. Commissioned by ARTECHOUSE in Manhattan's Chelsea Market and exploring over 100 million publicly available photographs of the city through artificial intelligence, the 30-minute experimental cinema piece visual-

izes New York's story hidden deep in the city's consciousness. By utilizing AI, a data universe of the city can be created in more than a thousand dimensions, allowing Refik Anadol Studio to intuitively understand the ways that memory can be spatially experienced and the power of machine intelligence to simultaneously access and augment human senses.

DRAWING FIELDS



DESIGNEROutpost Office

LOCATIONLake Forest, Illinois

Drawing Fields was a temporary performance venue on the campus of Ragdale, a nonprofit artists' community just north of Chicago. Drawing Fields utilized GPS-controlled field marking robots to draw site-specific, building-scale drawings on the Ragdale campus. Outpost Office proposed this year's ring as a series of temporal performances rather than a conventional installation. Each drawing in the series explored a different theme.

Drawing Fields 1 probed robotic kinetics, Drawing Fields 2 delineated socially distanced zones for a scattered audience, and Drawing Fields 3 saturated the campus with colorful patterns. The project adapted to the financial and ecological precarity of our volatile present. Each temporary installation was water-soluble, nontoxic, and disappeared with rain, sun, and growth.

BAUTISTA HOUSE



DESIGNERPRODUCTORA

LOCATIONQuintana Roo, Mexico

Bautista House was developed on a narrow beachfront lot on the Riviera Maya, near Tulum, in Quintana Roo and is fully powered by solar and wind energy. The project was cast in an organic blue concrete, which reacts over time to sun exposure, creating tones that range from ocean blue to sunset pink. Raising the house on cross-shaped columns has reduced its

impact on the environment and generated views over the dune that separates the property from the sea. Bautista House is organized on three levels: the auxiliary ground floor below the house, the intermediate level containing all interior spaces, and a large roof terrace looking out on the Caribbean Sea, the jungle, and a lagoon.

THE LOUISA FLOWERS AFFORDABLE HOUSING



DESIGNERLEVER Architecture

ARCHITECT OF RECORD
LRS Architects

LOCATIONPortland, Oregon

The Louisa Flowers is the largest affordable housing development built in Portland in the past 50 years. The 12-story, 240-unit project is located in the Lloyd District, a commercially vibrant neighborhood in Northeast Portland with access to the city's public streetcar and bus systems. Developed by Home Forward, the complex provides housing for residents, most earning 60 percent of the

median family income or less, and 20 units have been set aside for survivors of domestic violence. The building name honors Louisa Flowers, a respected African American civic leader who settled in Portland in the late 1800s. This project speaks to her legacy by promoting diversity, equity, and inclusion in the same neighborhood in which she and her family resided.



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RESIDENTIA M X E D

ADOHI HALL



DESIGNER

Designers: Leers Weinzapfel Associates, Modus Studio, Mackey Mitchell Architects, and OLIN

LOCATION

Fayetteville, Arkansas

Adohi Hall at the University of Arkansas demonstrates a pioneering use of mass timber in student housing and an innovative approach to live-learn communities. Conceived as a "cabin in the woods," Adohi is a serpentine band of rooms framed in CLT and clad in a light metal jacket, floating above landscaped courtyards evoking the ecology of Northwest Arkansas. The landscape and buildings are woven together

as an extension of the forested hillside to create unique outdoor spaces with strong relationships to the social, workshop, and performance spaces within. Above, wings of suites and pods provide a variety of living configurations. The name of the new complex-adohi, Cherokee for "coming into the forest"-recognizes the enduring importance of wood and sustainable forestry to the region.





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RESTORATIO RESERVA

MILES C. BATES HOUSE



DESIGNERStayner Architects

LOCATIONPalm Desert, California

This house was designed in 1954, completed in 1955, and listed on the National Register of Historic Places in 2018. The one-bedroom, 900-square-foot dwelling doubled as a studio for the original client, an artist and a fixture on the Greater Palm Springs social scene. Under his ownership, the structure became a hub of social and artistic activity. Following its completion, a series of additions overtook the

legibility of the house's dramatic roofline, and after the house was unoccupied for a number of years, its structural and material integrity was threatened. Stayner Architects purchased the house from the City of Palm Desert in order to save the unique midcentury structure from destruction and to repurpose it for a new event and hospitality business.

m Hirschman

RENOVATION

ROOFTOP PRIM



DESIGNERPRODUCTORA

LOCATION

Colonia Juárez, Mexico City

The project is located on the rooftop of an early-20th century palace where cultural and festive events are held in the center of Mexico City. To prevent the occasional rains from interrupting activities organized in the courtyards, the owner of the property wanted to cover the three existing patios. Instead of making three independent interventions, PRODUCTORA generated one single proposal:

a continuous roof structure measuring more than 164 feet in length, connecting the patios in a straight line and creating new covered surfaces in between them. The structure consists of 45 lightweight metal trusses, spaced almost four feet apart, dividing the weight evenly over the existing building and creating a rhythm along the roof.

N TERIOR RESIDENTIA

HILL COUNTRY WINE CAVE



DESIGNERClayton Korte

LOCATIONHill Country, Texas

Located at the eastern edge of the Texas Hill Country, this private wine cave is embedded in a solid limestone hillside. The unassuming entry court reveals a bit of mystery belying the space within, camouflaged at the approach by limestone boulders collected from the excavation and lush vegetation. The opening of the cave is capped with a board-formed

concrete portal, meant to weather naturally, molded to the irregular surfaces of the limestone and retaining the mouth of the earth cut. A tasting lounge, bar, wine cellar, and restroom are all tucked into an 18-foot-tall, 70-foot-deep tunnel. Sitting under the arch at the back of the cave, the private cellar provides storage for 4,000 bottles.

INTERIOR - RETAIL

CAPITAL ONE CAFÉ, GEORGETOWN



DESIGNER LEO A DALY

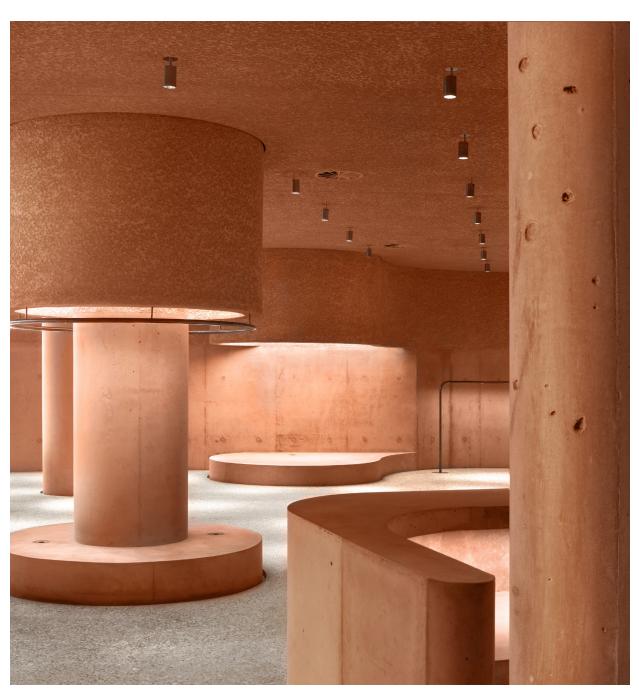
LOCATIONWashington, D.C.

Capital One Café in Georgetown reestablishes the placemaking role of banking with a flagship cafe. Less a branch than a local social/co-working space, the cafe offers a cozy environment for neighborhood residents to "stress less, save more, and find inspiration in the people around you." The interior features local materials, furnishings, and artwork. Three stories connected by a spiral staircase provide a variety of seating

and functional options to support the social and entrepreneurial needs of neighbors. Communal tables and lounge chairs, meeting rooms with digital presentation media, free Wi-Fi with power outlets, and video ATMs transform the bank into a social hub. Restored brick walls, exposed and rebuilt wood-beam ceilings, and repaired vintage tile celebrate the building's history.

Dror Baldinger

THE WEBSTER



DESIGNER Adjaye Associates

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MERCIAL

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I X E D

ARCHITECT OF RECORD

Neumann/Smith Architecture

LOCATIONLos Angeles

Transcending the dated transactional experience of most brick-and-mortar retail, this flagship store offers a destination and experience not only for its clients but for the city of Los Angeles. The store takes a sinuous form composed of pink-blush concrete that continues and evolves the Brutalist language of its neighbor the iconic Beverly Center. The design establishes a new public

arcade at the entrance that show-cases work commissioned by the store. Featuring a digital art wall and sculptural water fountain, this public space creates an unexpected urban oasis and a seamless transition from the exterior to the retail inside. The interior is a pink field punctuated by cast-in-place concrete columns and tear-drop-shaped display plinths.

SIDEYARD



DESIGNER Skylab

Benjamin Benschneider

LOCATIONPortland, Oregon

A leftover 9,000-square-foot berm space was created when the City of Portland built the one-way Couch Street couplet reconnecting the roadway to the Burnside Bridge. Sideyard is a building designed for the working class, aimed at connecting to public transportation with exclusive pedestrian and bicycle access. It is positioned within the new Central Eastside community envisioned

by the Burnside Bridgehead
Framework plan. The wedgeshaped building features a new
CLT structural system with open,
ground-level retail environments
geared toward guests and tenants.
The workspace above is wrapped
in brick, with the building acting as
an anchor for the Burnside Bridge
and a gateway to the Portland
Eastside community.

1199SEIU UNITED HEALTHCARE WORKERS EAST



"The infusion of culture and history through the vibrant visuals creates an inherent sense of belonging, and in doing so allows for an environment in which the work of the union can be celebrated." Jha D Williams

DESIGNERAdjaye Associates

LOCATION New York The public member spaces for the new headquarters of the 1199SEIU labor union embody the principles, ethos, and achievements of its tenant, consolidating the union's operations into one building while integrating its rich history of social justice. The colorful Anton Refregier ceramic tile mural from the union's old building, depicting key moments and figures of the civil rights movement is faithfully repli-

cated in the new entry-level lobby. The mural's material language continues through all floors of the building, uniting the member spaces. A central circulation void forms the heart of the building and connects all floors with a quadruple-height feature wall. Icons like Martin Luther King Jr. and James Oppenheim are commemorated through wall art, imagery, and quotations.

SCHIFF HOUSE DAYCARE CENTER AT THE CITY COLLEGE OF NEW YORK



DESIGNER

Alexander Severin

Michielli + Wyetzner Architects

LOCATION

New York City

The 3,000-square-foot Schiff
House Daycare Center is intended to serve the children of the students and faculty of the City
College of New York. Built in 1912, the neo-Gothic stone house underwent a full gut renovation of the interior as well as a restoration and upgrade to the exterior, including a new playground design. To preserve valuable square footage, disparate floor heights were raised

to the same level for ADA compliance. With four classrooms, the school is capable of accommodating 45 children from ages two to six. Curved walls soften the interior environment for small children, and playful fenestration opens up sightlines and brings unity to the space. Maple-clad bleachers form a centerpiece for school gatherings and storytelling.

NST I T U T I O A B RA R

BILLIE JEAN KING MAIN LIBRARY



iny Chan

DESIGNERSkidmore, Owings & Merrill (SOM)

LOCATIONLong Beach, California

The new Billie Jean King Main Library is more than the traditional library of decades past. Positioned at the heart of downtown Long Beach, it is designed to provide a welcoming and flexible environment serving more than one thousand daily visitors. The state-ofthe-art structural-timber building

features distinct and identifiable interior spaces that maximize square footage and enhance user accessibility and staff efficiency. It also offers a rich program of activities in which reading and browsing through bookstacks are only a small part of the experience.

BUILDING MORE THAN GREAT BUILDINGS CREATING A BETTER FUTURE anta Monica Proper Hotel ngeles Business Council Architectural Award Photograph by Matthieu Salvaing

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WINTER VISUAL ARTS BUILDING



"The Winter Visual Arts Building is a remarkable addition to the historic campus of Franklin & Marshall College and the city of Lancaster [Pennsylvania]. Surrounded and shaped by the mature trees of the campus, it puts in dialogue art and nature, bringing together studios and treetops. The interior benefits from the soft natural light received through its translucent glass walls, while the exterior acts as a beacon for the campus at night. Here Steven Holl Architects continue familiar themes from previous projects while fitting carefully and effortlessly in its context." Iker Gil

DESIGNERSteven Holl Architects

LOCATIONLancaster, Pennsylvania

On the historic campus of Franklin & Marshall College, the Winter Visual Arts Building has taken shape as a raised pavilion framed by the site's 200-year-old trees, the oldest elements of the campus. The building's spaces aim to evoke the creative energy involved in teaching and making art. Drawing on Franklin & Marshall's motto, *Lux*

et Lex, the new center for the Art, Art History, and Film Department is conceived as "light" in contrast to the "heavy" exemplary brick architecture of the 1856 "Old Main" original campus building. The Winter Visual Arts Building activates the southern end of the campus as a new campus destination.

14TH SHAMARPA RELIQUARY BUILDING



DESIGNERPoon Design

LOCATIONNatural Bridge, Virginia

For a visitor to this structure, architecture serves as a vessel of experiences and events—sustaining memories and beliefs. This project honors the passing of Shamar Rinpoche, the 14th Shamarpa and Red Hat Lama of Tibet, and contains relics within a gold-leafed stupa, one of only three such stupas worldwide. Exploring the divine principles of moderation

and equanimity, the architectural language is universally sacred and infuses a design that is both neutral and dramatic, traditional and modern. If this architecture doesn't scream for attention, that is precisely the point: to seek meditative stillness. This project expresses a crafted architecture of both human and spiritual hands.

A K

THADEN SCHOOL BIKE BARN



DESIGNER

Marlon Blackwell Architects

LOCATION

Bentonville, Arkansas

Sitting atop a berm on the eastern edge of the Thaden School campus, the Bike Barn translates the vernacular of the region into an athletic facility housing a multi-use court, bike storage, and support facilities. Locally fabricated wood trusses, typically used in suburban homes, were used to create a bold figure at the new independent school. Twelve trusses were

hoisted into place above dimensional wood columns with steel flitch plates, revealing the profile of a modified gambrel barn carved into the space of the interior. With the exception of the storage and restroom volume the space is naturally ventilated through openjoint, red-painted cypress board siding, vented skylights, and roller doors.

imothy Hursley





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BROMONT SUMMIT CHALET





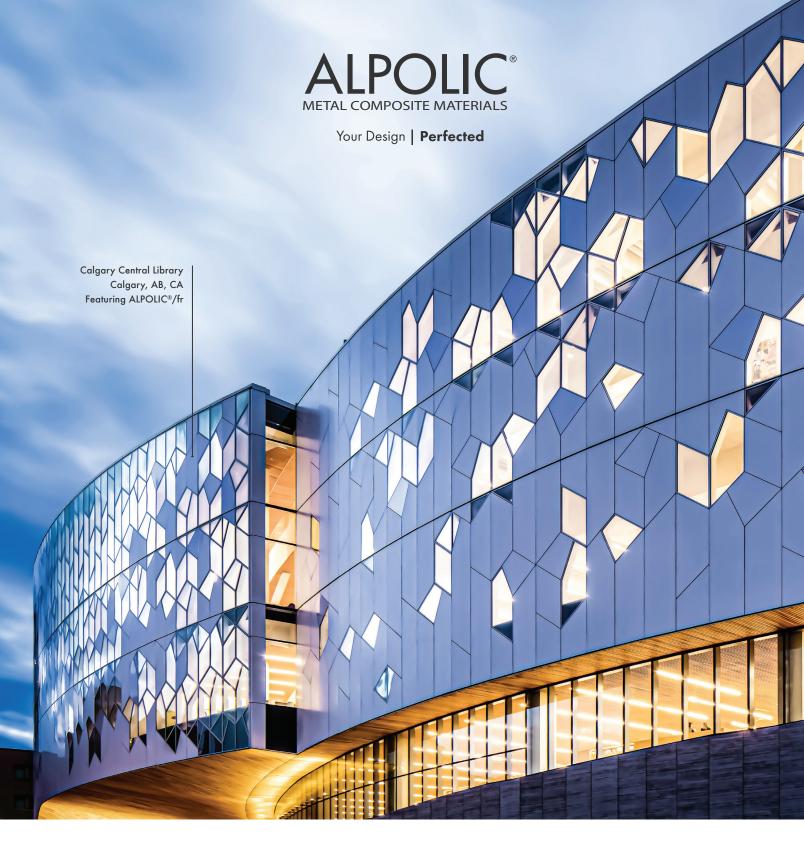
DESIGNER Lemay

LOCATION

Bromont, Quebec, Canada

Located on a site highly exposed to the elements, the humble yet spectacular Bromont Summit Chalet incorporates numerous sustainable strategies and is sensitively integrated with its environment. Delicately placed on the summit, the chalet extends like a simple line on the mountain. The long, articulated volume hugs the shape of the peak, blending with the topography and setting the scene for stunning vistas.

Indoors, the project combines the natural warmth of a traditional log cabin with panoramic views of the landscape. The wooden envelope takes on a structural role, and the violent summit winds sculpt a delicate, fluid volume that integrates with the site.

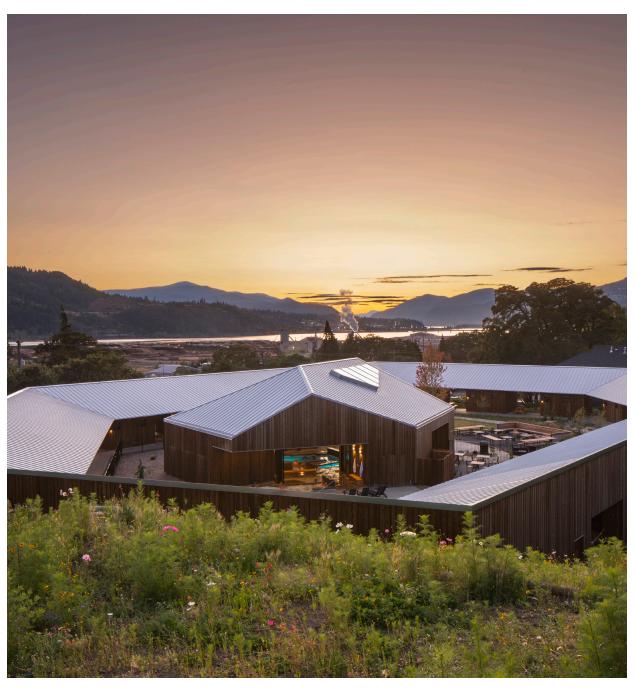


ARCHITECTURAL

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Lara Swimmer

THE SOCIETY HOTEL BINGEN



DESIGNERWaechter Architecture

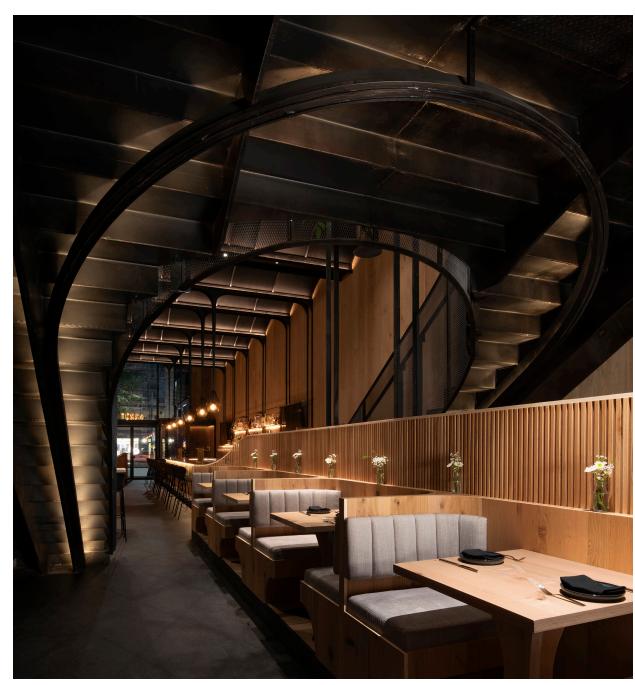
COMMERCIAL I HOSPITALITY

LOCATIONBingen, Washington

The Society Hotel Bingen is located in the historic Columbia River Gorge, near the riverfront yet separated by a series of industrial facilities and within a residential setting. Waechter Architecture's design negotiates the context by maximizing the hotel and spa's relationship to the natural landscape

and using the massing of the new cabin ring and spa building to edit out the middle-ground view. Visitors are presented with a double perspective—a close-up view of the courtyard's garden and a far view of the landscape—providing a sense of retreat, even in a town setting.

ASSET

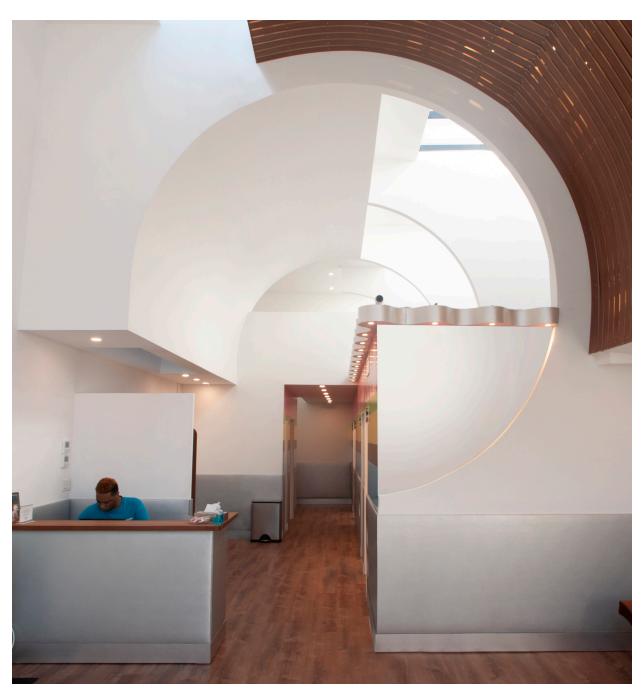


DESIGNERBates Masi + Architects

LOCATION New York City Renovating 329 Columbus Avenue to create ASSET restaurant, the designers sought to excavate the existing space in search of unique textures and hints of the past that would enrich the guest experience. In the process of 3D-scanning the building, vaults of expanded metal lath were discovered above the fire-rated ceiling. The vaults were reintroduced as an

exposed element. Formally, their rhythm breaks down the expansive space to a more intimate scale. Structurally, they conceal steel girders; below hang the stairs, bar shelves, and light fixtures, allowing those elements to be much more delicate than if they were self-supporting. The diamond pattern of an expanded metal mesh becomes a motif unifying details.

TRIBECA PEDIATRICS BUSHWICK



DESIGNEROPerA Studio Architecture

LOCATIONBrooklyn, New York

Tribeca Pediatrics' new location in Bushwick, Brooklyn, uses a playful set of shapes and forms to welcome patients. The circle motif that has been a typical design element in all of Tribeca Pediatrics' practice locations is taken to a new level of expression here. A large circular opening in the 20-foot-by-20-foot fiberglass facade echoes through the depth of the building

as an implied cylinder. The cylinder appears as a three-dimensional void implied by two-dimensional arch profiles. At times, the rhythm of the arches changes through rotations on the various axes, creating an implied rotation at their respective intersections or as segments of the circle. The result is a fun, dynamic, light-filled space.

NORWEGIAN AMERICAN HOSPITAL FIRST-FLOOR TRANSFORMATION



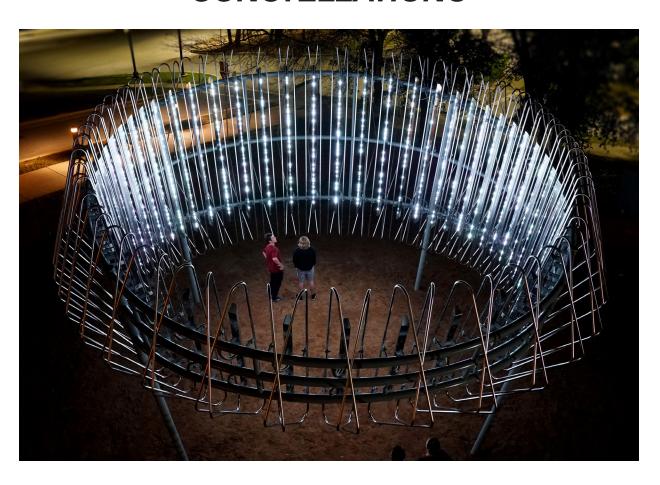
DESIGNER JGMA

Maria Monteagudo (JGMA)

LOCATION Chicago Norwegian American Hospital is a one-hundred-year-old institution in the heart of Humboldt Park, a predominantly Puerto Rican neighborhood in Chicago. It is a critical safety-net provider of high-quality, compassionate, and affordable healthcare in partnership with patients, families, employees, physicians, and the communities served. The interior renovation represents a critical first step in

a wellness district master plan aimed at completely rethinking the health and well-being of area residents. The firm planned and designed the renovation and reimagination of the lower levels and functions within the hospital specifically related to patient care, visitor flow, and wayfinding. The project consists of over 25,000 square feet of work split into 22 individual phases.

CONSTELLATIONS



DESIGNERFUTUREFORMS

LOCATIONPensacola, Florida

Constellations is a dynamic and immersive artwork animated by flowing patterns and algorithmic formations of light and shadow. It is an iconic sculpture that merges digital craft and cutting-edge fabrication with data visualizations of abstract phenomena found in nature at a variety of scales. Constellations creates a theater-in-the-round that acts like a portal into an invisible world of dynamic

visual poetry inspired by ideas of science, art, and technology. Located between the Center for Fine and Performing Arts and the Hal Marcus College of Science and Engineering at the University of West Florida in Pensacola, the sculpture anchors the landscape between the STEM disciplines on campus and creates an open ended framework for dialogue between the arts and the sciences.

FUTUREFORMS

CATOPTRIC SURFACE



DESIGNER

Chandler Ahrens

Open Source Architecture

LOCATION St. Louis Catoptric Surface harvests daylight by reflecting it through a building envelope to form an image-based pattern of light. The result produces visual effects and practical applications directing daylight in precise locations, with the potential to replace artificial light in a building. Its adaptability is based on its ability to rotate each mirror independently, controlled

by a computer and electric motors. In this way, each mirror produces a pixel of daylight whose target location is determined by analyzing a raster-based image. As each mirror rotates to reflect daylight onto a chosen location, it contributes to the creation of a very low resolution version of the input image.

FABRICATION

STEREOFORM SLAB



DESIGNER

Skidmore, Owings & Merrill (SOM)

LOCATION Chicago Stereoform Slab examines the role of the ubiquitous concrete slab. It is an activation and an exhibition of a design method using advanced robotic fabrication to reduce the carbon footprint of concrete construction. Removed from its context, Stereoform replicates and abstracts a single-story concrete bay to create a simple architectural expression. SOM's research reveals that 40 to 60 percent of a building's carbon footprint results

from concrete slab development. When sustainable fabrication techniques are combined with robotics to create concrete formwork, material usage and waste are minimized. This new approach uses 20 percent less concrete, resulting in a 20 percent carbon reduction. At the full-building scale, carbon reductions of 25 to 30 percent through hyperresponsive design and optimization are possible.

ave Burk/SON

RESEARCH

NEW RIVER TRAIN OBSERVATION TOWER



DESIGNERVirginia Tech

Courtesy Kay Edge and Edward Becker

LOCATIONRadford, Virginia

The New River Train Observation Tower design-build by Virginia Tech students and faculty sets multiple benchmarks for cross-laminated timber (CLT) research, design, and construction. Rather than import softwood CLT into oversupplied, hardwood-dominant forest regions of the eastern United States, the project team chose to "think local" to reduce carbon emissions. Following eight years of research, the team

developed a structurally viable, high-performance local-species H-CLT product with low-grade wood. The H-CLT project is the first permanent building permitted for, and constructed with, hard-wood CLT in the United States. The 30-foot-tall, 75-foot-long building sets a precedent for modular CLT construction and the upcycling of low-value local resources into high-value products in hardwood-dominant regions.

VOLLAND HOUSE NO. 1



DESIGNERS

Design+Make Studio, a partnership between El Dorado and Kansas State University College of Architecture, Planning and Design

LOCATION

Volland, Kansas

House No. 1 began as the Edison, a kit house commonly sold by the Gordon-Van Tine company. It was probably delivered in the 1930s by train to Volland, Kansas, where it was then assembled in its current location. The Edison was a two-bedroom bungalow described in the Van Tine catalog as a "snug little home...compact, easily heated, and with a room arrangement that is a wonderful

space utilizer." The house was subsequently transformed from a generic bungalow into a dedicated artist studio and accommodation space for the Volland Foundation. Its customization was both careful and complicated, requiring immense attention to detail and subtle refinements that heighten the home's original features.



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Shanelle Reese Graduated 2020, now at Ordiz-Melby Architects



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Anthony Lopez Graduated 2018, now at KAA Design



STUDENT W O R K **INDIVIDUAL**

CLEARLAKE WELLNESS RETREAT



nuel Bager

DESIGNER

Samuel Bager, Savannah College of Art and Design

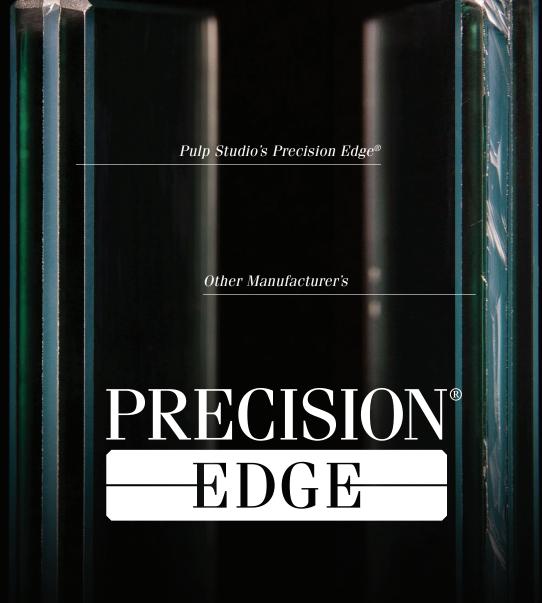
LOCATION

Clearlake, California

With this wellness retreat in Clearlake, California, the designer Samuel Bager found it was vital to employ architectural intervention strategies at three different scales to engage a lush, natural context. The project creates a cohesive atmosphere through a series of ar-

chitectural moments that embrace the local environment, all with the aim of enhancing one's perception of and relationship with nature. The separation of buildings on the site and the dispersion of programmed spaces foster privacy by distance—even in public spaces.





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JOHN DEUTSCH UNIVERSITY CENTRE, QUEEN'S UNIVERSITY



DESIGNER HDR + MJMA

LOCATION Kingston, Ontario, Canada The John Deutsch University Centre is a historic student gathering place at the heart of Queen's University. While its Collegiate Gothic form is an iconic part of the campus, the building's entrances are inaccessible to people with disabilities. To open these spaces to all, a new addition acts as an armature: visitors are drawn up and into the building through a sequence of accessible, student-focused spaces. The addition's de-

sign centers on sustainability and Indigenous culture, incorporating a finely detailed mass-timber auditorium that actively sequesters carbon while representing the Haudenosaunee and Anishinaabe territories on which the university is situated. The auditorium's form is delineated with monumental stone fins, which act as a contemporary interpretation of the Collegiate Gothic context and work to deflect western sun.

LOS ANGELES DEPARTMENT OF WATER AND POWER, HOOVER STREET POWER YARD



DESIGNER HDR

LOCATION Los Angeles The 93,500-square-foot Hoover Yard building will replace a dilapidated yard on a brownfield site with a structure housing a management and crew workplace, community/training room, break room, gym, materials warehouse, plus fleet maintenance and parking. The yard is an essential-services facility designed to survive the Big One and immediately get to work restoring power. The design is on target to achieve

net-zero energy for an all-electric industrial facility with high plug loads. Water conservation strategies include low-flow fixtures, gray-water treatment, and remediation of underground pollution. Community benefits include street trees and thoughtful massing/screening to protect residential neighbors and respect the historic electrical distribution station.

BUILT - RESIDENTIA

URBAN AWNING



DESIGNER Gensler

LOCATION Los Angeles Urban Awning is a new model of affordable and supportive housing. It employs two stories of micro-units built of prefabricated metal stud panels underneath a large roof that is also panelized. The prototype can be built ground-up or as a retrofit of an existing warehouse or big-box store. Urban Awning is rapidly deployable to serve the homeless and, when the

housing crisis stabilizes, a variety of other populations. To achieve a truly dramatic reduction in per-unit costs, Urban Awning offers a less-is-more approach to raising the quality of urban life. This is accomplished by reallocating space, program, and material resources and employing minimal reliance upon expensive technology to manage light, energy, heat, and water.

Courtesy Gensler

NEXT WORKSPACE



DESIGNER West of West

West of West

West of West has designed a new workplace envisioned as a cultural destination composed of resilient spaces dedicated to working together. It includes a flagship space for company events, meetings, and group collaboration, while individual work is done at home. These new modes of working confront the assumptions made within pre-pandemic office space and challenge the economic hyper-density of the open plan. This

new world presents us with new questions: How do we design a more equitable and flexible workplace for the future? How can it be resilient when faced with unforeseen economic, environmental, and social change? How will that workplace support the culture of the people within it? The future demands flexible strategies that leverage new spatial and technological ideas to form, and support, different ways of working.

LAURITZEN GARDENS HORTICULTURE COMPLEX



DESIGNER

HDR

LOCATION Omaha, Nebraska As part of an expansion/master plan, Omaha's Lauritzen Gardens engaged HDR's design team to envision a new horticulture complex that would support the gardens' mission of education, conservation, and horticultural excellence. Located almost half a mile from the entrance and visitors' center, the more natural back-gardens currently are lacking in visitor accommodations, including access to refreshments,

shade/shelter, and education opportunities. The project focuses strongly on offering a contextual solution to the native prairie landscape, with a dug-in form that identifies with its heritage of traditional sod houses. The design also utilizes multiple conservation strategies, including water collection and reuse, green roofs, and an earth tube system to moderate temperatures and reduce HVAC use.

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HOUSTON ENDOWMENT HEADQUARTERS



DESIGNER

Kevin Daly Architects and Productora

Kevin Daly Architects in collaboration with PRODUCTORA

LOCATION Houston

In June 2019 the Houston Endowment, one of Texas's largest philanthropic organizations, launched a competition soliciting designs for a new headquarters. It received over 120 initial team entries from 22 countries. In November the selection committee chose the team led by Kevin Daly Architects and Mexico City-based design collaborator PRODUCTORA as the winner, securing a commission set for completion in 2022. Located

near downtown on a prominent 1.5-acre parcel in Spotts Park near the banks of the Buffalo Bayou, the new headquarters provides a fresh identity, permanent address, and environmentally sound workplace for the foundation. The building's design and programming are deeply connected to the site and influenced by the organization's mission of enriching the community by inspiring a stronger and healthier Houston.

tudio Ames

MENTAL HEALTH CLOISTER



DESIGNERStudio Ames

NBUILT - PUBLIC

LOCATIONNew Haven, Connecticut

New Haven Mental Health Cloister is a mass-timber structure that builds on the typology of a monastic cloister and proposes a new model for an urban psychiatric care facility. A ring of mental health professionals' offices surrounds an open space, creating a partial refuge from the city in the central space. The offices open onto both the street and the courtyard,

acknowledging that mental health-care serves to negotiate between the expectations of society and the realities of psychic life. This mediating courtyard space between the privacy of the consulting room and the varied pressures of our shared social commons offers the possibility of community integration and engagement in a holding environment.

RAILYARD PARK



ARCHITECT AND LANDSCAPE
ARCHITECT
Ross Barney Architects

ASSOCIATE ARCHITECT
AFHJ Architects

LOCATIONRogers, Arkansas

Courtesy Ross Barney Architects

Founded in 1881, Rogers, Arkansas, once lacked a traditional town square; the railroad was the center of economic activity. As the city grew, the railroad served as a boundary to development. When industry faded, irregular parcels of land along this corridor were left vacant. With a grant from the Walton Family Foundation, and through an inclusive public process that included input from more

than one thousand residents, business owners, and municipal staff, the City of Rogers is transforming this undeveloped space into a new urban amenity in its downtown:
Railyard. Featuring a plaza for pop-up events, interactive water feature, dynamic playground, and outdoor performance venue, the park aims to revive the heart of downtown Rogers.

UNBUILT I MASTER

N

Weiss/Manfredi Architects

LA BREA TAR PITS AND PAGE MUSEUM MASTER PLAN



DESIGNERWEISS/MANFREDI

LOCATION Los Angeles The La Brea Tar Pits and Page Museum are an enduring source of wonder. WEISS/MANFREDI's reimagination of the park and museum emerges from a close analysis of what is present, inspiring a commitment to preserve and magnify the park and museum as an ever-changing site of discovery. The master plan connects the trio of identities that define the site—a community green, the lake pit, and

the Page Museum—as one unified experience. Continuous loops connect the excavation sites, bring focus to the collection, create a new bridge across the lake pit, and link the Pleistocene past to the urban present of Los Angeles. Visitors will have an opportunity to peek into the museum exhibition pit and storage from various locations and within the museum's new wing.

THE GREAT BRIDGE: PATH TO EQUILIBRIUM



DESIGNER DXA studio

Courtesy DXA studio

LOCATION New York City The Great Bridge envisions a future for the Brooklyn Bridge that elevates people over automobiles; reclaims land snarled by roads and ramps for civic use in the form of parks, museums, local commerce, recreation, and housing; and makes the bridge more accessible to adjacent communities. Upper deck expansion creates a planted promenade with lanes for tourists and commuters; the lower deck features six traffic lanes reduced

to two for trolleys and emergency vehicles, with the remainder set aside for public use and dedicated bike lanes and planters. This will yield an experience that is more accessible, safe, democratic, and enjoyable. This concept will disentangle the infrastructural knots that currently encumber the bridge, restore the grandeur of its original design, and herald the return of the trolley.





Conference House Park Pavilion Sage and Coombe Architects



FDNY Rescue Company 2 Studio Gang



Javits Center Medical Station & Temporary Hospital

di Domenico + Partners



MLK1101 Supportive Housing Lorcan O'Herlihy Architects [LOHA]

URBAN DESIGN



Eastern Market Neighborhood Framework and Stormwater Management Network Plan Utile

Top row: Paul Warchol; Tom Harris/Courtesy Studio Gang; di Domenico + Partners; Paul Vu I Second row: Utile and MVVA; PAUL RICHER I Third row: Lucas Blair Simpson/Courtesy SOM; Mikiko Kikuyama; Marthew Niemann; Billy Hustace I Fourth row: Courtesy DXA studio; Steve Hall, Hall + Merrick; Aaron Leitz; Michael Moran/Courtesy nARCHITECTS

Moscone Center Expansion Landscape architect: CMG Landscape Architecture

Architects: Skidmore, Owings & Merrill (SOM) and Mark Cavagnero **Associates**

LANDSCAPE

Chicago Botanic Garden: Regenstein **Learning Campus** Landscape architect: Mikyoung Kim Design Local landscape architect: Jacobs/Ryan **Associates** Architect: Booth Hansen



Water Conservation Garden at Red Butte Garden Studio Outside

INFRASTRUCTURE



Brightline Skidmore, Owings & Merrill in association with **Zyscovich Architects**



PG&E Larkin Street Substation Expansion TEF Design

ADAPTIVE REUSE

CULTURAL



Preserve at 620 **Nelsen Partners**



Reiuvenation of a Historic Powerhouse, San Francisco Marcy Wong Donn Logan Architects

FACADES



215-225 West 28th Street DXA studio



Bernard Zell Anshe Emet Day School Expansion Wheeler Kearns Architects

Burke Museum of Natural History & Culture Olson Kundig



Jones Beach Energy & **Nature Center nARCHITECTS**



DC Water Headquarters SmithGroup

Н

O

B

M

N

King Open/Cambridge Street Upper School and **Community Complex**

Architects: William Rawn Associates, Architects with Arrowstreet Lighting designer: HLB Lighting Design



Baleinopolis Studio Gang



The Polaroid Project: At the Intersection of Art and Technology **IKD**

TEMPORARY INSTALLATION



Chapel for Luis Barragán Robert Hutchison Architecture



Society's Cage SmithGroup

RESIDENTIAL-SINGLE-UNIT

EXHIBITION DESIGN



Casa Cosmos S-AR



Highland Park Residence Alterstudio Architecture

INTERIOR-GREEN



The International **WELL Building Institute** (IWBI) **COOKFOX Architects**

University of Delaware The Tower at STAR Campus

Architect: Bernardon Living wall manufacturer and designer: EcoWalls Living wall installation and maintenance: Parker Interior Plantscape

INTERIOR-RESIDENTIAL



16 Desbrosses Street **David Bers Architecture**



Unit 2808 Vladimir Radutny Architects

RESIDENTIAL-MULTIUNIT



MIRA Designer: Studio Gang Associate architects: Barcelon Jang Architecture and Magnusson Klemencic Associates



Monterrey 55 Pérez Palacios **Arquitectos Asociados**

RESTORATION & PRESERVATION



Mount Auburn Cemetery-Bigelow **Chapel Renovation** and New Addition William Rawn Associates, Architects



SMUD HQ Rehabilitation Dreyfuss + Blackford Architecture

BUILDING RENOVATION

COMMERCIAL— RETAIL & MIXED-USE



One Embarcadero
Center Lobby
Gensler



The Century Project at the Space Needle Olson Kundig



Birkenstock Abbot Kinney TPG Architecture



Blu Dot Showroom Waechter Architecture

INTERIOR-RETAIL



BLDWN LA Montalba Architects



Eyeconic Perkins&Will

RESIDENTIAL-MIXED-USE



The Essex at Essex Crossing Handel Architects



Westgate1515 Lorcan O'Herlihy Architects [LOHA]

COMMERCIAL-OFFICE



Catalyst Building
Design architect:
MGA | Michael Green
Architecture
Architect of record:
Katerra



Headspace SM Campus Montalba Architects

INTERIOR-WORKPLACE



225 Polk HASTINGS



Steelcase WorkLife DC BLDGS

COMMERCIAL-HOSPITALITY



CO-OP Ramen
Marlon Blackwell Architects



Comedor Restaurant
Designer: Olson Kundig
Architect of record: McKinney York Architects

INTERIOR-HOSPITALITY



1700 Broadway Club Fogarty Finger Architecture



W Montreal Common Spaces Sid Lee Architecture



Chase Center
Pure + FreeForm



Center for Health & Wellbeing
Duda Paine Architects



Curative Project Kiosk One Hat One Hand

INTERIOR-HEALTHCARE



Beverly Clinic Merge Architects



Cedars-Sinai Advanced Health Sciences Pavilion Outpatient Surgery CO Architects

INSTITUTIONAL—KINDERGARTENS, PRIMARY & HIGH SCHOOLS



Little Tiger Chinese Immersion School Murray Legge Architecture



The Barn at Belmont Day School Utile

INSTITUTIONAL—HIGHER EDUCATION



Beloit College Powerhouse Designer: Studio Gang Associate architect: Angus-Young Associates



Kansas City Art Institute Paul & Linda DeBruce Hall Hufft

INSTITUTIONAL-RELIGIOUS



Cathedral of the Holy Cross Elkus Manfredi Architects



Mount Auburn Cemetery Bigelow Chapel Renovation and New Addition William Rawn Associates, Architects

INSTITUTIONAL-LIBRARIES



Hunters Point Library Steven Holl Architects



River Center Branch Library Schwartz/Silver Architects and WHLC Architecture

INTERIOR-INSTITUTIONAL



Bay Area Children Center March Studio

King Open/Cambridge Street Upper Schools and Community Complex

Architects: William Rawn Associates, Architects with Arrowstreet Lighting designer: HLB Lighting Design

RESEARCH



The DW (The Dwelling on Wheels) Modern Shed



Fetch House CallisonRTKL

ARCHITECTURAL LIGHTING-**INDOOR**

DIGITAL FABRICATION

Goldring/Woldenberg Complex Expansion, **Tulane University School of Business** Design architect: Pelli Clarke Pelli Architects Architect of record: Manning Lighting designer: Cline Bettridge Bernstein

Lighting Design



Hunters Point Library Architect: Steven Holl Architects Lighting designer: L'Observatoire International

ARCHITECTURAL LIGHTING-**OUTDOOR**

Belvedere Castle Renovation, Central Park Restoration architect and client: Central Park Conservancy Lighting designer: Cline Bettridge Bernstein Lighting Design



PG&E Larkin Street Substation Expansion Designer: TEF Design Exterior lighting design: Horton Lees Brogden Lighting Design

Hobbs State Park Monument Trail Campsite & **Trailhead Structures** Hufft



London Timber Pavilion Schiller Projects and Novak Hiles Architects

STUDENT WORK-GROUP



The Bend Kent State University



Kaw Pavilion and Trail Markers University of Kansas Architecture

STUDENT WORK-INDIVIDUAL

UNBUILT-GREEN



um of Algorithmic Art (MOAA) Amanda Ridings, Savannah College

of Art and Design

The Asheville Muse-



Recovery Sam Bager, Savannah College of Art and Design

UNBUILT-EDUCATION



The Lawrenceville School Tsai Dining and **Athletics Center** Sasaki



University of Pennsylvania Meeting and Guest **Deborah Berke Partners**



Orange County Sanitation District Headquarters Complex **HDR**



Suburban Transformations: The Community Solar Farm Market John Amatruda



East Vancouver Integrated Health and Social Housing HDR



House Five Studio Ames



Illume: Looking to the Future of Restaurant Design Aria Group Architects



Innovation Center Leers Weinzapfel Associates

UNBUILT-CULTURAL



San Diego State University | Main Stage, Second Stage, and Amenities Pavilion | San Diego HGA



Silo City STUDIO V Architecture

UNBUILT-COMMERCIAL



New England Mixed-Use Development Trahan Architects



Terminal Warehouse COOKFOX Architects

UNBUILT-PUBLIC



Frisco Public Library Gensler



Make the Road New York Community Center TEN Arquitectos with Andrea Steele Architecture

UNBUILT-LANDSCAPE



Downtown Cary Park Landscape architect and master planner: OJB Landscape Architecture Architect: Machado Silvetti



Courtesy TEN Arquitectos and Andrea Steele Architecture; Courtesy OJB Landscape Architecture and Machado Silvetti; Courtesy Sasaki | Fourth row: Lane Barden; MVVA/Courtesy Buffalo Bayou row: HDR; Studio Ames; Courtesy Aria Group Architects; Courtesy Leers Weinzapfel Associates | Second row: HGA; STUDIO V Architecture; Bloom Images; COOKFOX Architects | Third row: Gensler;

Partnership; EL Studio

Greenwood Community ParkSasaki

UNBUILT-MASTER PLAN



L.A. River Ballman Khapalova



Buffalo Bayou Master Plan East Buffalo Bayou Partnership and Michael Van Valkenburgh Associates

UNBUILT-URBAN DESIGN

Double Park: Reimagining NY's Flatiron & NoMad District as a Network of Open Streets and Parks during the COVID period OSD Outside and Project for Public Spaces



The Washington
Alley Project
EL Studio and
UrbanSEED

PUBLIC

Seattle-Tacoma International Airport Concourse D Annex HOK

High Line Section 3, Phase 2

Construction manager: Sciame Construction Architect: Diller Scofidio + Renfro Landscape architect: James Corner Field Operations

SOCIAL IMPACT

DineOut NYC
Rockwell Group

Girls Inc. of Memphis, Urban Centers-South Park & LDT archimania

URBAN DESIGN

Essex Market and The Market Line SHoP Architects

Associate architects: Hugh A. Boyd Architects and Formactiv

Mulberry Commons

Sage and Coombe Architects

LANDSCAPE

Houston Botanic Garden

Landscape architects: West 8 urban design & landscape architecture and Clark Condon Associates

Architects: Overland Partners and Dykema
Architects

The Aga Khan Garden, Alberta

Landscape Architects Nelson Byrd Woltz
Landscape Architects

Local landscape architect and architect: DIALOG

INFRASTRUCTURE

Grand Avenue Park Bridge LMN Architects

ADAPTIVE REUSE

122 Community Arts CenterDeborah Berke Partners

The Momentary
Wheeler Kearns Architects

FACADES

Willie and Donald Tykeson Hall, University of Oregon

Design architect: OFFICE 52 Architecture
Architect of record: Rowell Brokaw Architects

Enlace New Offices

Canopy/Architecture + Design

CULTURAL

A New Campus for the Rothko Chapel Architect: Architecture Research Office Landscape architect: Nelson Byrd Woltz

Oklahoma Contemporary Arts Center Rand Elliott Architects

GREEN BUILDING

University of Victoria District Energy Plant DIALOG

Wheaton College Pine Hall SGA

EXHIBITION DESIGN

Architecture Arboretum Besler & Sons

Haus Scallop, Haus Sawtooth MALL

RESIDENTIAL— SINGLE-UNIT

3609-13 S. Saratoga OJT (Office of Jonathan Tate)

Three Chimney House TW Ryan Architecture

INTERIOR— RESIDENTIAL

Meridian Residence ROBERT KERR architecture design

Tribeca DuplexTed Porter Architecture

RESIDENTIAL— MULTIUNIT

Celestina Garden and Fetters Apartments MBH Architects in collaboration with Jon Worden Architects and MidPen Housing

RISD North Hall NADAAA

RESTORATION & PRESERVATION

Fire Island House Andrew Franz Architect

Upper West Side Townhouse Architecture in Formation

BUILDING RENOVATION

Seattle Asian Art Museum LMN Architects

Stanford School of Medicine 1651 Page Mill Road Renewal HOK



EDITOR'S PICK



COMMERCIAL— RETAIL & MIXED-USE

Kurimanzutto New York David Bers Architecture

RESIDENTIAL— MIXED-USE

PIER 4
SHOP Architects
Architect of record: CBT Architects

COMMERCIAL— OFFICE

Okland Construction Headquarters WRNS Studio

Pipefitters Local 537 SGA

INTERIOR-WORKPLACE

Autodesk Boston Workspace Expansion
Utile

335 Madison Avenue SHoP Architects

COMMERCIAL— HOSPITALITY

Bay Point Landing
Architect: OFFICEUNTITLED
Executive architect: Woods Architects
Interior architects/designers:
OFFICEUNTITLED and JHL Design

Verve Roastery Del Sur Design, Bitches

INTERIOR-HOSPITALITY

Politan Row Houston

Design architect: bell butler design and architecture

Architect of record: ASD|SKY

Tilda California Natural Wine Stayner Architects

HEALTHCARE

OrthoSouth archimania

University of Virginia, University Hospital Expansion Perkins&Will

INTERIOR-HEALTHCARE

Modern Animal Design, Bitches

Yale Child Study Center Svigals + Partners

INSTITUTIONAL-KINDERGARTENS, PRIMARY & HIGH SCHOOLS

Deerfield Academy Athletics Complex Sasaki

Lisle Elementary School Perkins&Will

INSTITUTIONAL— HIGHER EDUCATION

Isttaniokaksini/Science Commons at University of Lethbridge

Architects in association: KPMB Architects and Stantec Architecture

The Commons at Tulane University Designer: WEISS/MANFREDI Local architect: Waggonner & Ball

INSTITUTIONAL-LIBRARIES

Arizona State University Hayden Library Reinvention Ayers Saint Gross

Columbus Metropolitan Library Martin Luther King Branch

Architect of record: Moody Nolan Associate architect: HKI Associates

INTERIOR— INSTITUTIONAL

Grace Church School Athletic Center MBB Architects

RESEARCH

GET WELL! Educational Design Ideas for the Post-Pandemic Era LUBRANO CIAVARRA Architects

Immersive Space Series
Office of Things

ARCHITECTURAL LIGHTING-INDOOR

King Open/Cambridge Street Upper Schools and Community Complex Architects: William Rawn Associates with

Arrowstreet
Lighting designer: HLB Lighting Design

DIGITAL FABRICATION

Rocket Mortgage Field House in Cleveland Executive architect: Gensler

Engineering, fabrication, and installation of custom metal feature wall: Eventscape

UNBUILT-EDUCATION

University of Hawaii Value-Added Agricultural Product Development Center

University of Arkansas Community Design Center with Urban Works Architecture

Wonderland ES Kindergarten Classroom Building

John Friedman Alice Kimm Architects

UNBUILT-RESIDENTIAL

Hawaii Residence Stayner Architects

Plum Creek Valley Farmhouse Clark Thenhaus/Endemic Architecture



UNBUILT-CULTURAL

Helsinki Hamam

Büro Koray Duman Architects in collaboration with Persak & Wurmfeld marine engineering and Niskanen & Salo

UNBUILT— COMMERCIAL

2150 Keith Drive DIALOG

Canadian Nuclear Laboratories Business Innovations Hub

UNBUILT-PUBLIC

Nunavik's Multifunctional Warehouse for Housing

Blouin Orzes architectes

Mystic River Boathouse
Anmahian Winton Architects

UNBUILT-LANDSCAPE

Red Fence Pastoral, Tri-Point Industrial Park and Food Processing Center Cliff Garten Studio

TMC 3 Innovation Park

Park landscape architect: Mikyoung Kim Design

Architect and master planner: Elkus Manfredi Architects

UNBUILT— MASTER PLAN

Estuary Commons: Resilient by Design Landscape architect: CMG Landscape Architecture Architects: All Bay Collective, CMG

Architects: All Bay Collective, CMG Landscape Architects, and AECOM

The Phoenix Co-op
Elizabeth Golden/Architecture

UNBUILT-URBAN DESIGN

Greater Corktown Neighborhood Framework Plan Perkins&Will

Lake Street Corridor Habitat Workshop





Kimberly Dowdell
President
NOMA
Director of Business
Development
HOK



Billie Faircloth
Partner
KieranTimberlake



Alex Gilbert
Associate Director
Friedman Benda Gallery



Sharon Johnston
Founding Partner
Johnston Marklee



Tom KundigFounding Principal **Olson Kundig**



Principal **Gensler**



Jonathan Moody
CEO
Moody Nolan



Adam Poclyn
Vice President
of Research and
Development
Vitro Architectural
Glass



Asad Syrkett
Editor in Chief
Elle Decor



Jejon Yeung
Principal
Worrell Yeung



Samuel Medina
Executive Editor
The Architect's
Newspaper



Gabrielle Golenda
Former Products Editor
The Architect's
Newspaper

IN PERSPECTIVE



Scottish design curator Michelle Millar Fisher has made waves in the United States' museum scene for the past 15 years. From roles at the Guggenheim Museum, the Metropolitan Museum of Art, the Museum of Modern Art (MoMA), and the Philadelphia Museum of Art, the culture maker has imbued this sometimes-musty world with a sense of dynamism and exuberance. Outside of these influential positions—in which she's worked on such groundbreaking exhibitions as Designs for Different Futures from 2019 and Items: Is Fashion Modern? from 2017—Fisher has also spearheaded several format-defying curatorial

initiatives of her own. An interest in addressing and exposing social inequities through the lens of design has led to such projects as the *Art/Museum Salary Transparency 2019* spreadsheet. This open resource demystifies compensation at major art institutions and has sparked museum staff unionization drives throughout the country. Recent projects like the *Designing Motherhood* book and exhibition, developed with design thinker Amber Winick, derive from Fisher's passion for exploring different narratives and perspectives within design history.

In her current position as the Ronald C. and Anita L. Wornick Curator of Contemporary Decorative Arts at the Museum of Fine Arts, Boston, Fisher's research focuses on different social histories and where architecture, museums, and art pedagogy intersect. She has lectured at Parsons School of Design, Baruch College, and Harvard Graduate School of Design. Fisher espouses the principles of transparency, access, collaboration, and critical thinking rather than outdated, insular definitions of design that center on aesthetics and style. Like her mentors Paola Antonelli and Juliet Kinchin, she is far more interested in exploring an expanded definition of the discipline.

AN contributor Adrian Madlener spoke to Fisher about her various endeavors and the state of design and curation in 2020.

The Architect's Newspaper: From the COVID-19 pandemic to an economic recession, the Black Lives Matter protests, numerous natural disasters, and a dramatic election season, 2020 has been a momentous year. How do you think design has fared? How have some of your projects responded to these seismic events?

Michelle Millar Fisher: I don't subscribe to the trope that COVID-19 was the straw that broke the camel's back but recognize that it exposed many fault lines, including the way capital works. Things were already in motion, but the pandemic allowed institutions to trim the fat and provide their employees with fewer resources. The empowerment and activism that has come to fruition this year stems back to the beginning of the Black Lives Matter movement in 2012. The young people that came of age in the last ten years have been mobilized because of the racial and social injustice they've encountered. Concurrent to that, this generation, fully expecting to climb the professional ladder like their parents, were confronted by the 2008 economic recession. Designers in particular invested their blood, sweat, tears, and tons of money for overpriced design programs but are still struggling to get somewhere. It might have been the

MICHELLE MILLAR FISHER

straw that broke the camel's back in terms of the pandemic, but for the design and museum worlds, these challenges are nothing new.

COVID-19 has also revealed the power of collaboration. Too often credit goes to individual practitioners, but curators don't work as individuals, nor do designers. The Art/Museum Salary Transparency spreadsheet project, itself a deeply collaborative project, began in May of 2019. Less than a year later, there were layoffs and furloughs for designers but also for the curators, manufacturers, and other professionals who work with them. It has therefore been important to see unionizations at many museums. It's hard to say if this is a direct response to this year's difficult circumstances, but they certainly have played a role. Over the last couple of months, there's been an enormous expression of solidarity between art workers. Museum curators have also helped fundraise for initiatives like the Philadelphia Bail Fund. I think this sentiment is inherent to design and the principles that govern our field, the human resources we share, and how we treat each other as much as physical objects.

AN: Talk about the Designing Motherhood project. How does this initiative reflect your interest in reevaluating design history and addressing social inequity?

MMF: I've worked in contemporary design for almost seven years now. At MoMA, I dealt with an extensive collection that covered a lot but also had many gaps. One area where this was most evident was in the lack of designs that address human reproduction. My argument at the time was that historic exhibitions like Alfred Barr and Philip Johnson's Machine Art from 1934, which put technological innovations and mass production on a pedestal, failed to include equally influential industrially produced devices like the breast pump. The pump figured into the same design language of gadgets of a modernist design aesthetic and philosophy, but because of the interests of those who were making decisions at the time, it was entirely discounted. The conversation about the art of human reproduction was nonexistent, not just in terms of the notion of producing a child from one's uterus but also contraception, other forms of reproductive agency, and health.

Developed with Amber Winick, *Designing Motherhood* came out of this realization, and we've been working on it for the better part of four years. MIT Press is currently publishing a book we coauthored on the topic. The Mütter Museum of

the College of Physicians of Philadelphia and the Center for Architecture+Design, Philadelphia, will mount a joint exhibition next year. Reproductive design touches every person and is not just a siloed women's issue. No one on earth got here by any other means than being born. I am evangelical about this topic; it's nearly impossible to find evidence of any relevant conversation in any design survey textbook on the topic. There wasn't any broader discussion within design history about this ubiquitous issue until very recently.

AN: Your interest in exploring expanded definitions of design, especially as the field pertains to social, political, and environmental issues, also informed your work on the Designs for Different Futures exhibition organized by the Philadelphia Museum of Art, the Art Institute of Chicago, and the Walker Art Center last year. Can you talk more about the impetus behind this project and the idea of museums serving as a level playing field for the wider dissemination of information?

MMF: It used to be that design exhibitions were put up for visitors to marvel at new products without ever having to be critical about their wide-ranging implications or what the future might hold. For my cocurators in Chicago and Minneapolis and I, the aim of the Designs for Different Futures show was to explore the discipline's role from a myriad of vantage points: labor, urbanism, food, the body, power structures, our planet, materials, and resources. The part I am proudest of shaping was ensuring a robust educational program. I went to the education department on my second day at the Philadelphia Museum of Art to codevelop programs with schools, families, and the general public that occupy a significant footprint in the exhibition space.

For me, this approach was a great experiment and something I will carry over to my next projects. We were able to think about how our audiences could engage with these thought-provoking objects and, as Paola Antonelli often says, have them consider how these designs are part of their lives. It's something they shouldn't be wary of but rather feel comfortable critiquing. It's something they should be able to recognize and roll around on their tongues in ways that then allow them to make choices that are useful for them, and for people to become aware of how widely and how interconnected we are with our material worlds.



BEST OF PRODUCTS

RESIDENTIAL FURNISHINGS



Sage by David Rockwell for Benchmark Benchmark

Offering moments of refuge, this collection focuses on human health and well-being. Designed for workspaces and hospitality settings as well as the home, the collection includes sit/stand desks, meeting tables, dining tables, sofas, occasional tables, and storage. Inspired by the tenets of biophilic design, the collection has been made with natural materials, colors and textures, rounded profiles, and inviting ergonomic shapes. Sofas and benches are made entirely with natural materials. Developed in collaboration with the Naturalmat Company, the collection uses sustainable and nontoxic coir, latex, wool, and recycled cotton.

benchmarkfurniture.com

TEXTILES



Top: Petr Krejci/Courtesy Benchmark | Bottom: Courtesy Deborah Berke Partners

Dawn CollectionDeborah Berke Partners x Warp & Weft

Dawn is the first series of rugs in Warp & Weft's Light & Shadow Collection by Deborah Berke Partners. It was inspired by a commitment to creating place-specific designs sensitive to climate and culture. In Deborah Berke Partners' architectural practice, natural light is a design element. The patterns of the Dawn Collection use the effect of abstracted light, shadows, and reflections to create sophisticated graphic compositions of form and color enriched with texture and lush materiality.

warpandweft.com

"These patterns are so subtle in their gradation and choice of colors, and so sophisticated and unique with their figuration. They will enhance a broad range of furniture ensembles and spaces." —Jejon Yeung

INTERIOR FINISHES & SURFACES



New Flek Palette 3form

3form is expanding its sustainable material development Flek to include a range of warm colors. 3form takes waste material from the production of Varia panels, grinds it into small pellets, sorts out remnants of old interlayers, and presses the pellets into new Flek panels with approximately 75 percent recycled material. The result is a durable, translucent, terrazzolike panel. The inaugural Flek colors composed a bright pastel palette. The new Flek capsule collection draws on fresh colors from the recent 3form launch. of the Varia Design Collection, a curated selection of Varia colors and patterns, adding pops of color to a set of strong neutrals.

3-form.com

DECORATIVE LIGHTING & ELECTRICAL



Coordinates **FLOS**

Coordinates is a sophisticated lighting collection by designer Michael Anastassiades for FLOS. Its first iteration was a light grid for New York's Four Seasons restaurant, and now the custom concept is available in either bespoke structures or pared-down standard lamps to meet the growing need for flexible lighting in commercial spaces. Coordinates is available in four suspended chandeliers and three ceiling-mounted luminaires. The collection also features a repeatable module that can be suspended or ceiling-mounted, making it suitable for large-scale installations.

Top: Courtesy 3form | Bottom: Courtesy FLOS

flos.com

"This elegant desi an delivers well-calibrated light that enhances archite stural environments without overwhelming an interior, an I invites subtle discovery of its well-re-

KITCHEN APPLIANCES & PLUMBING



48" Professional Range Fisher & Paykel

Fisher & Paykel's 48" Dual Fuel Professional Range expands the New Zealand-based brand's professional range offerings. With its hybrid induction and gas range top and generous oven capacity, this versatile appliance provides users of all levels and talents with a professional cooking solution. Available in stainless steel, this range features metal illuminated dials with dual-stack oven control, high-resolution touch display, two electronic ovens (the larger with 15 functions and the smaller with 11), and precise temperature control with nine induction heat settings through its five dual-flow burners.

fisherpaykel.com

"With a hybrid induction and gas range top, this product brings you the best of both worlds." -Gabrielle Golenda

BATHROOM APPLIANCES & PLUMBING



Top: Courtesy Fisher & Paykel | Bottom: Courtesy Duravit

SensoWash i Duravit

Duravit's newest shower-toilet is the brand's first integrated shower-toilet. This wellness innovation, designed by Philippe Starck, testifies to a new feel for design, hygiene, comfort, and quality of life. Senso-Wash i incorporates Rear-, Lady-, and Comfortwash as well as odor extraction. It is equipped with a remote control that allows users to alter water hardness and temperature, spray angle, air drying temperature, and seat temperature.

duravit.us

"As more and more consumers are seeking out highfunctioning toilets, it's nice to see a design that doesn't look like one, and is packaged in a beautiful, simple form."

TILES, CHEMICAL ANCHORS, & ADHESIVES



B E S T

RODUCTS

SPECTRALOCK PRO Premium Translucent Grout LATICRETE

Designed for residential and commercial use on interior or exterior ceramic tile, glass tile, and stone applications, SPECTRALOCK PRO Premium Translucent Grout offers superior non-sag performance, unmatched stain resistance, and color uniformity for an even finish without any blotchiness or shading. SPECTRALOCK PRO Premium Translucent Grout is available in a wide range of traditional solid colors and additional options using SPECTRALOCK DAZZLE, which includes gold, silver, copper, mother-of-pearl, and glow-in-the dark.

laticrete.com

PAINT & COATINGS



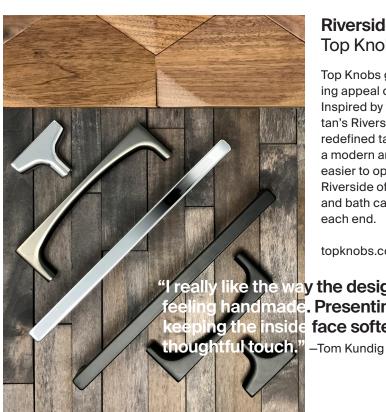
Brass & Bronze Pure + FreeForm

Like most natural materials, bronze offers huge surface variations, caused by the oxidation of copper and alloys. This can become an issue for designers demanding certain patinas and tones. These subtleties are often paramount in site-specific and contextual design. With a new formulation of pigments, ink, and pearlescence, these appearances can now be replicated in their full splendor with controlled luminosity and dialed-in color. Functional and approachable, this collection bridges the gaps between accessibility, beauty, and relevance.

purefreeform.com

"Pure + FreeForm impressed us with its environmentally responsible alternative to copper-based metals. Recyclable and, more importantly, containing postconsumer recycled material, the brass- and bronze-coated aluminum sheets give designers a lightweight option with a predictable, consistent aesthetic (even when weathered)." —Adam Polcyn

DECORATIVE HARDWARE



Riverside Pull Top Knobs

Top Knobs gives a nod to the timeless yet ever-evolving appeal of New York City with its Riverside pull. Inspired by the contemporary aesthetic of Manhattan's Riverside Drive, the Riverside Pull features a redefined take on the standard square bar pull. With a modern arched contour comfort grip that makes it easier to open and close cabinet doors and drawers. Riverside offers a sleek streamlined look to kitchen and bath cabinetry. The pull is attached by a screw on each end.

topknobs.com

ke the way the design balances refinement and andmade. Presenting clean outside lines and the inside face softer against your hand is a great,

ARCHITECTURAL HARDWARE



Top: Courtesy Top Knobs | Bottom: Courtesy Accurate Lock and Hardware

SmartEntry by Accurate Accurate Lock and Hardware

One of the first smartphone-operated door lock systems, the SM9159E Smart Mortise Lock combines Accurate's mechanical expertise with industry-leading technology. Keeping design top of mind, this lock is fully customizable with almost any style of architectural trim and has no exposed electronics, all components hidden inside the mortise pocket. The battery-powered smart lock features keyless entry via Bluetooth communication for local access controlled by a proprietary app. For remote access, the app allows users to control the lock via an Ethernet bridge connection, giving them access from virtually anywhere in the world.

accuratelockandhardware.com

PLANNING & MANAGEMENT SOFTWARE



CORE Architect BQE

CORE Architect is a native-cloud practice management platform that handles time and expense tracking, invoicing, accounting, project management, human resources, and customer relationship management. Users can have a conversation with CORE through a personal assistant device and receive insights into their projects, employees, and businesses.

bge.com

SMART BUILDING, SMART HOME, & AUTOMATION SYSTEMS



Awaken Skylight Marvin

The Awaken Skylight is an automated and customizable product. Awaken provides supplemental, tunable LED illumination to extend access to natural light and enable the optimal level at the right time with high-CRI tunable lighting that matches the broad spectrum of natural light. A sensor measures the volatile organic compounds in the air, along with temperature and humidity, to alert or automatically vent.

Top: Courtesy BQE | Middle: Courtesy Marvin | Bottom: Courtesy GRAPHISOFT

marvin.com

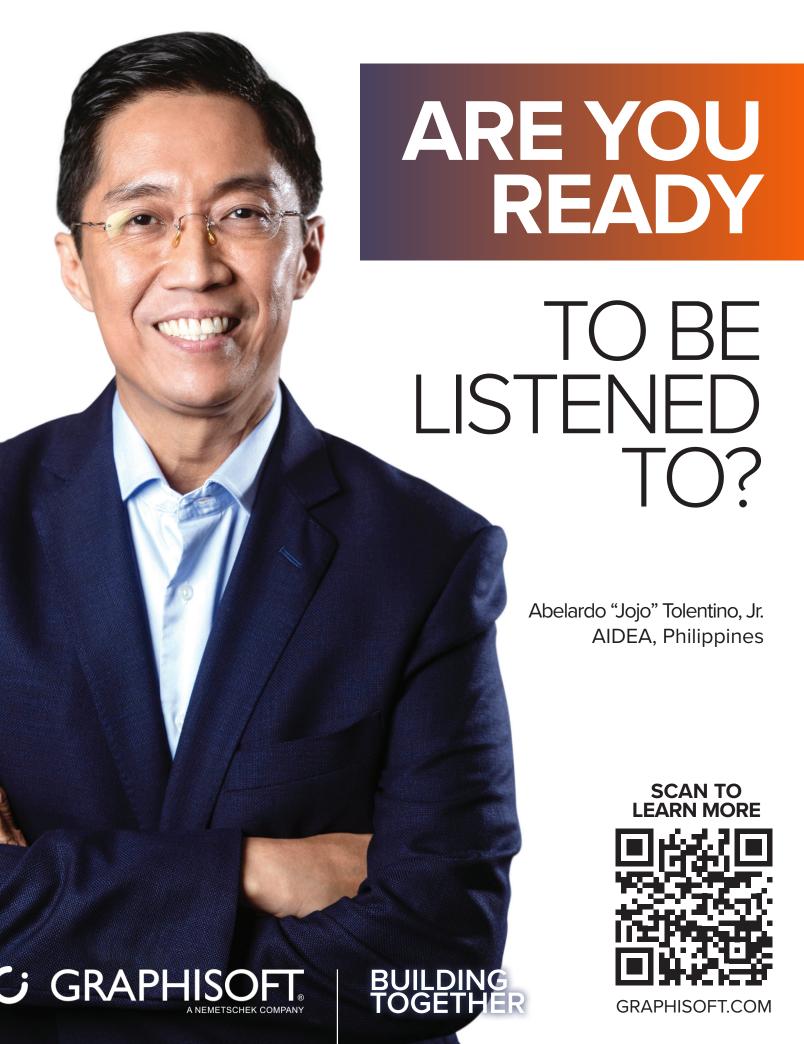
DESIGN & CONSTRUCTION SOFTWARE



BIMx GRAPHISOFT

BIMx is a presentation and communication app for both iOS and Android users that empowers architects and clients to experience building designs in an immersive way. BIMx brings BIM Hypermodels to mobile devices and desktops with gamelike navigation to explore a building model and understand project deliverables. BIMx Hypermodels incorporate 3D building views and 2D documentation sets as well as real-time model cut-throughs, in-context measuring, and project markups in the model context. With BIMx, architects can bring their BIM to job sites on any mobile device or tablet.

graphisoft.com



COMMERCIAL FURNISHINGS



Max Table by Max Lamb for Hem Hem Design Studio

Max Table's sophisticated design is deceptively simple and, as with all Hem products, has been carefully considered with shipping and smart assembly in mind. Designer Max Lamb was given the brief to make a table so strong and generous it could be stood upon. He delivered a design that is monolithic and bold. Huge in scale and elementary in form, the Max Table aims to be the centerpiece of rooms and a hub around which people will gather for generations to come.

us.hem.com

"Form is everything,' said [Italian furniture designer] Enzo Mari. Simple shapes are the most complicated to nail. Max Lamb's dedication to traditional monomaterial making holds up in this relatively affordable collaboration with Hem. A loooong communal table, just as appropriate for a conference or meal, is a welcome addition to the market." –Alex Gilbert

ARCHITECTURAL & COMMERCIAL LIGHTING & ELECTRICAL



DiversionFLOS Architectural

Flexible and versatile, Diversion, designed by Piero Lissoni, creates ribbonlike geometric lines of light that blend with architecture. The innovative system was created with a special joint that allows for linear, angular, or geometric combinations. From a single joint piece, up to eight profiles can be connected and positioned in 360-degree orientations. Diversion can be either semi-surface mounted or suspended from the ceiling with integrated uplights and downlights for both indirect and direct light.

Top: Erik Lefvander/Courtesy Hem Design Studio | Bottom: Courtesy FLOS Architectural

arch.flosusa.com

"I was impressed by the simplicity and versatility of this FLOS collection and the way it creates its own architecture." —Asad Syrkett

BEST OF PRODUCTS

CUSTOM ACOUSTICS



Mute Fit PET Felt Acoustic PanelDe Vorm

Mute Fit was made to fit. It is an acoustic panel suitable for any space or surface. Thanks to the nonwoven porous texture of PET felt, Mute Fit demonstrates exceptional sound-absorption properties. The design of Mute Fit was inspired by curtains, especially the way they drape: When you open or close a curtain, you can play with the width of it. The asymmetrical pattern of Mute Fit has a similar flexibility. It can create a continuous curtainlike look on every wall.

devorm.nl

ACOUSTIC PARTITIONS



Fop: Courtesy De Vorm | Bottom: Mark Wickens/Courtesy Pair

Toast Pair

Toast is a tackable acoustic panel designed for impromptu space division. The panel is easy to move from place to place and reorient from vertical to horizontal without tools or assistance. Toast is made with lightweight materials (weighing approximately ten pounds). The tension stands that hold the panel are easily removed and slipped back on because they are pressure-fit, so no tools are required for assembly or disassembly.

madebypair.com

"I appreciate the simplicity of the design. The panels seem super versatile and especially relevant right now, given the many different places people find themselves using as workspace." —Tom Kundig

OUTDOOR FURNISHINGS



Disc, Peak & Stretch Landscape Forms

Inspired by the simple elegance of post-and-beam construction, Disc, Peak & Stretch reimagines the traditional sunshade by drawing from the unique and the familiar, the abstract and the traditional. Built from 100 percent cast and extruded aluminum, the collection features strong forms complemented by clean, open interiors unobstructed by any visible hardware. Designed by Scott Klinker, Disc, Peak & Stretch is sold as a stand-alone shade, and requires the purchase of either an umbrella base or a surface-mounted table. It is available with a solid or perforated shade and is rotationally adjustable.

landscapeforms.com

OUTDOOR FINISHES & SURFACES



Kebony Deck Board Kebony

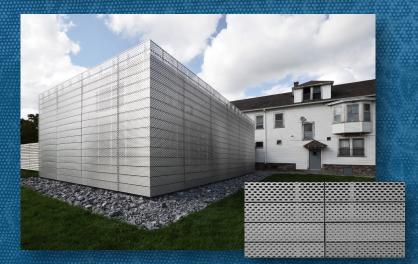
Kebony Deck Board is a new decking product that accommodates four different varieties of fasteners. Step-Clip for Kebony uses easy-to-install strips to reduce installation time by up to 50 percent, ensuring proper spacing and making it easy to replace a board in the future if necessary. Hidden fastener clips secure the deck without screwing into the board's face. Kebony Deck Board is compatible with the Fastenator Hidden Fastening system by DuraLife.

us.kebony.com

"The four varieties of fasteners provide easy installation and plenty of options for use without sacrificing high visual impact. This is an awesome product that I'm glad to see getting some attention for its versatility." —Tom Kundig

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Mention



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RIGIDIZED®NETALS

ELECTRICAL SYSTEMS



Aperture SkyCeiling Sky Factory, Inc.

Aperture SkyCeilings are circular or elliptical virtual skylights that modify the perception of planar relationships through a multisensory oculus that heightens the spatial plausibility of open sky. Aperture generates its potent biophilic illusion by incorporating three new features: first, no support grid across the opening; second, a 7/8-inch gap or interstice between the image panel and the trim; and third, a hidden mechanical wall with a reflective surface that prevents the viewer from perceiving a distinct edge to the sky image.

skyfactory.com

Though natural light is hard to fake, I appreciate the effort to use LED lighting in ways that bring sunlight's positive effects into spaces without it." —Asad Syrkett

OUTDOOR LIGHTING & ELECTRICAL



Motive Outdoor Lighting Landscape Forms

Motive is a sophisticated family of lights that blurs the line between indoor and outdoor lighting to create out-of-the-ordinary settings. The comprehensive family includes area lights, a path light, a wall-mounted light, a pendant light, and an outdoor floor lamp. Each offers superior performance and its own visual experience. Motive lights employ a hidden light source and, depending on the fixture, clear or diffused lenses and one to three distribution patterns. The area and path lights allow for a delicate play of illumination as the cascading light creates an ombré-like effect on the tapered poles.

Top: Courtesy Sky Factory, Inc. | Bottom: Courtesy Landscape Forms

landscapeforms.com

"The best outdoor lighting aids in wayfinding without being visually obtrusive, and Motive strikes a balance between good looks and functionality across several applications."

SAFETY OPENINGS



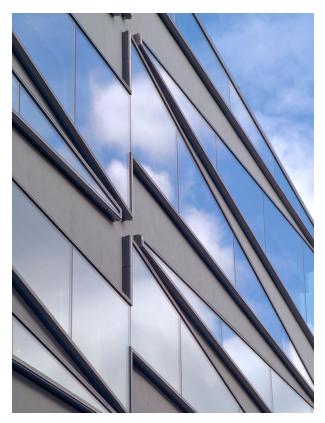
Glass BirdProtect with DotView One-Way Vision McGrory Glass

The American Bird Conservancy estimates that up to one billion birds die annually in collisions with windows and walls. BirdProtect with DotView One-Way Vision offers innovative solutions for bird-safe glass design that balance functionality with aesthetics. McGrory's in-house print division provides customized printing options to fit almost any project. DotView one-way-vision glass displays a custom surface of your choice on one side, allowing natural light in and an unobstructed view out.

mcgrory.com

"Many bird-safe glass options have become available in recent years, and this unit is at the top of the pack."

CLADDING



Top: Jess Gulnick/Courtesy McGrory Glass | Bottom: Courtesy Sto Corp.

StoVentec Rainscreen systems Sto Corp.

StoVentec complete high-performance Rainscreen systems are offered in two exterior options: Glass and Render. StoVentec Glass is a ventilated Rainscreen wall system consisting of durable, opaque glass-faced panels, thermal insulation, sub-construction, and a continuous air and moisture barrier. The cladding, which features back-painted or digitally printed glass, is available in a wide range of sizes and shapes and 63 standard colors. StoVentec Render is also a ventilated Rainscreen system that balances economics, functionality, and creativity for architects and designers. Render is offered in a breadth of architectural finish options, including a wide selection of textures, patterns, and colors.

stocorp.com

WINDOWS

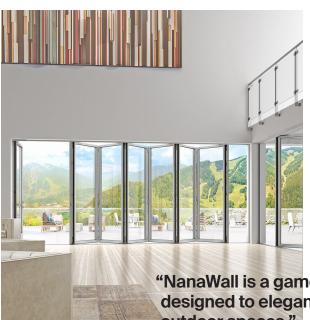


Vision 90 - Insulated Glass Unit AGNORA

The Vision 90 is an insulated glass unit (IGU) that uses precisely mitered glass and spacers combined with a custom binding agent to create an invisible corner, a first in architectural IGUs. Traditionally, two IGU-to-IGU corners interface by overlapping one IGU over the other. Even without a mullion, the sealants create a large, opaque joint. The Vision 90 is a single IGU and can be manufactured with the same coating as the rest of the building, preserving its look and photometric properties.

agnora.com

DOORS



NanaWall SL84 NanaWall Systems

NanaWall designed an energy-efficient bifold door featuring minimal exposed hardware and a slim frame—the intersection of two folding panels is only 3% inches. Panels can move in stacks of four or six, allowing unlimited widths for any application. Its feature set is ideally suited for enabling architects to implement their design ideas for commercial environments, including restaurants, hotels, retail, sports arenas, banks, and many others, as well as residential applications.

Top: Courtesy AGNORA | Bottom: Courtesy NanaWall Systems

nanawall.com

"NanaWall is a game changer for environments that are designed to elegantly blur the line between indoor and outdoor spaces." –Kimberly Dowdell



SL84 brands a new level of aesthetics featuring a streamlined appearance with minimal exposed hardware.



Heights up to 11' 6" — unlimited width openings possible



Most thermally efficient aluminum framed bifold door



Four sill options with high heel resistant feature



Inswing or outswing configurations, open corner designs

Explore our opening glass wall product families:



Folding



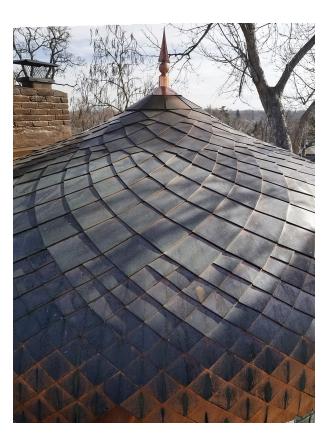
Frameless



Showrooms Nationwide Visit NanaWall.com 800 873 5673 inquiries@nanawall.com



ROOFING



Dragon ArmorCLISSET LLC

Dragon Armor is a modular metal roofing/facade cladding designed to fit any project. It can vary in size by as little as 1/6 of an inch in any dimension to ensure that it fits without waste. Made from any sheet metal stock, it has been used for roofing, siding, curved turrets and domes, water features, backsplashes, and shower enclosures. Instead of designers needing to adjust their designs to fit the products they use, Dragon Armor frees the designers' imaginations from limitations because it can be made to fit any size, configuration, or curved surface.

dragonarmorshingles.com

FACADE STRUCTURAL SYSTEMS



YWW 50 TU Thermally Broken Window Wall System YKK AP America, Inc.

The YWW 50 TU is a window wall glazing system designed for use in multistory applications. It includes an innovative slab edge cover that yields the appearance of a curtain wall application. The glass plane is set to the front to maximize thermal performance. The system has mullion options that allow glazing from the interior or the exterior. Structural Silicone Glazing is also an option. Thermal performance is enhanced by a patented MegaTherm thermal break technology that provides the system with dual-finish capability.

Top: Steve Clisset | Bottom: Heron Aerial Photography/Courtesy YKK AP America, Inc

ykkap.com

"YWW offers an innovative slab edge cover that facilitates clean lines while providing thermal break technology to enhance product performance and flexibility." –Kimberly Dowdell



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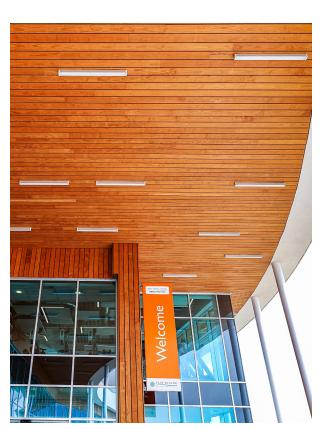
We design, fabricate and install. 720-280-9826 call or text - www

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TIMBER BUILDING MATERIALS



LIGNIA Fire LIGNIA Wood Company

LIGNIA Fire is sourced from FSC-certified softwoods. LIGNIA Wood Company uses its special modification process to deliver a wood product that meets building codes requiring a Class A ASTM E 84-19 Flame Spread Rating. LIGNIA Fire's flame-retardant properties are locked in at the molecular level through the modification process, with no need for surface coating or aftermarket applications of fire retardants. LIGNIA Fire's greatly improved properties and appearance match or exceed tropical hardwoods, offering a sustainable wood alternative.

lignia.com

GLASS



Solarban Acuity Glass Vitro Architectural Glass

Acuity glass is specially engineered for vision glazings, both as a substrate for Solarban low-e coatings and for all lites in an IGU (insulated glass unit) or a laminated configuration. Solarban Acuity glass is meant for exterior applications, such as facades and vision glazing. In addition to office buildings, institutions, hotels, and schools, Solarban Acuity glass can be specified for luxury condominiums, mixed-use buildings, entrances, retail storefronts, entryways, or any exterior application where clarity and low-e performance are needed.

Top: Courtesy LIGNIA Wood Company | Bottom: Courtesy Vitro Architectural Glass

vitroglazings.com

"Vitro gives designers another tool to show that they care for our environment. It gives us the ability to push both high performance and aesthetic forward."

-Jonathan Moody

WEATHER BARRIERS, AIR BARRIERS, & INSULATION



ArmorWall Structural Insulated Sheathing SP MaxLife Industries

ArmorWall Structural Insulated Sheathing is a building enclosure system used in commercial and multifamily buildings that combines four traditional enclosure components into one. ArmorWall SP (symmetrical panel) was recently launched to enable architects to pursue previously difficult-to-attain design features through its structural strength, durability, continuous insulation properties, and fire-, air-, and water-resistant capabilities. ArmorWall SP requires just one installation revolution around a building in place of the traditional four, reducing costs and weathering-in time by weeks.

maxlifeindustries.com

HVAC APPLIANCES



Fop: Courtesy MaxLife Industries | Bottom: Courtesy LG Air Conditioning Technologies

LG Art Cool Premier Wall Mount Split System LG Electronics

The ENERGY STAR-rated LG Art Cool Premier Single Zone Wall Mount Split System boasts one of the highest SEER ratings in its class. In a market that offers a limited selection of design-forward duct-free HVAC systems, the LG Art Cool Premier provides architects, designers, engineers, and contractors with a versatile option that balances aesthetics and energy-efficient functionality. As an inverter variable split system, the LG Art Cool Premier heat pump system is quieter and consumes less energy than conventional air conditioners.

Ighvac.com

Architect (XL Firm) Structural Engineer **MEP Engineer Architect (New Firm) Rendering/Visualization Studio** Photography Studio **General Contractor Architect (Small Firm) Landscape Architect Interior Desig Facade Consultant Architect (Large Firm) Graphic Design & Wayfinding Lighting Consultant Acoustics Consultant / Engineer**

First Annual



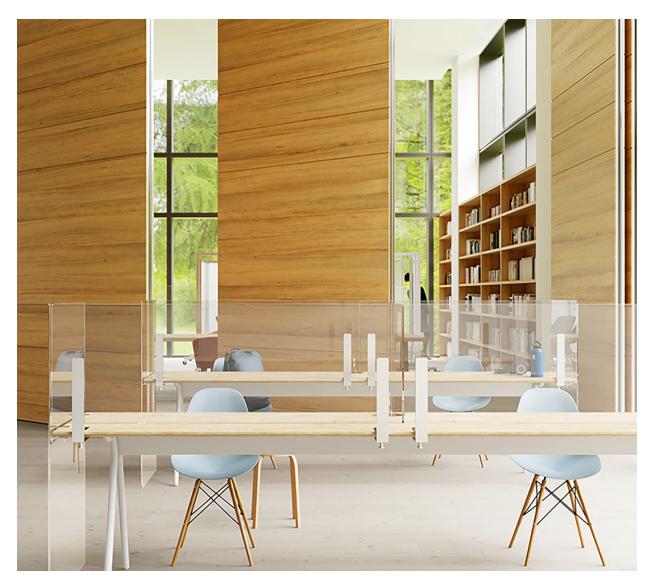
With the Best of Practice Award, *AN* tips its hat to North American firms excelling at every level of the AEC industry. And we mean every level—from architecture and landscape to interiors and lighting, from construction and fabrication to wayfinding and photography. Honoring firms of all sizes and regions, the award will offer a snapshot of what practice looks like today.

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HONORABLE MENTIONS & EDITORS' PICKS



INTERIOR FINISHES & SURFACES

0

NORABLE

M

E N

> Obscura by Suzanne Tick Skyline Design

The Coordinates
Collection
Cambria, Gensler
product design
consultant

DECORATIVE LIGHTING & ELECTRICAL

Coil Collection LightArt

Illan Luceplan

RESIDENTIAL FURNISHINGS

Reprise Chair L.Ercolani

Hew Coffee TableDesign Within Reach

TEXTILES

Desert Lights Carpet and Rug Collection

ShawContract Hospitality Group

Silhouette nanimarquina

KITCHEN APPLIANCES & PLUMBING

IKON 33" Apron 1-3/4 Bowl with Low Divide sink BLANCO Transitional 30" Combination Wall Oven

Dacor

BATHROOM APPLIANCES & PLUMBING

Acquafit Fantini

modularBATH concept CARVART

DECORATIVE HARDWARE

Churchill Suite

SA Baxter Design Studio & Foundry

Zietta Clara

ICE, PEBBLE & LUSCIOUS LEVERS

ARCHITECTURAL HARDWARE

Unitized Glass Railing System

C.R. Laurence

Mortise lock status indicator ASSA ABLOY

COMMERCIAL FURNISHINGS

Palisades Luxe Spacestor

Division Twelve Keilhauer

ARCHITECTURAL & COMMERCIAL LIGHTING & ELECTRICAL

Black Lens Senso by Luminii

Purolinear 360 SONNEMAN-A Way of Light

CUSTOM ACOUSTICS

Garden on the Wall Garden on the Wall

Felt Baffles & Open Cell ceiling systems

Hunter Douglas Ceilings & Walls, exclusively from CertainTeed



ACOUSTIC PARTITIONS

Clikclax Clikclax Pty Ltd.

STACKWALL Collection
CARVART

ELECTRICAL SYSTEMS

Cadiant Dynamic Lighting Experience Cree Lighting

OUTDOOR LIGHTING & ELECTRICAL

Candél Pablo Designs

Nebula

Neri, designed by SOM

OUTDOOR FURNISHINGS

Rio Bike Rack by RIOS JANUS et Cie

Iconic Maglin Site Furniture

OUTDOOR FINISHES & SURFACES

RHEINZINK-GRANUM architectural-grade zinc RHEINZINK

Laser Cut CollectionMóz Designs

WINDOWS

CABRIO Balcony Roof Window MK19 VELUX

Skycove Marvin YSD 600 TUH Low Threshold, Impact-Rated Architectural Sliding Door YKK AP America

Holoform Demountable Wall System Holoform/OldCastle

SAFETY OPENINGS

Flood Window System Fenex

CLADDING

Synthesis 3D Designed & Printed Custom Facades EDG Envel Ultra-High
Performance
Concrete Facades
Envel Facade

ROOFING

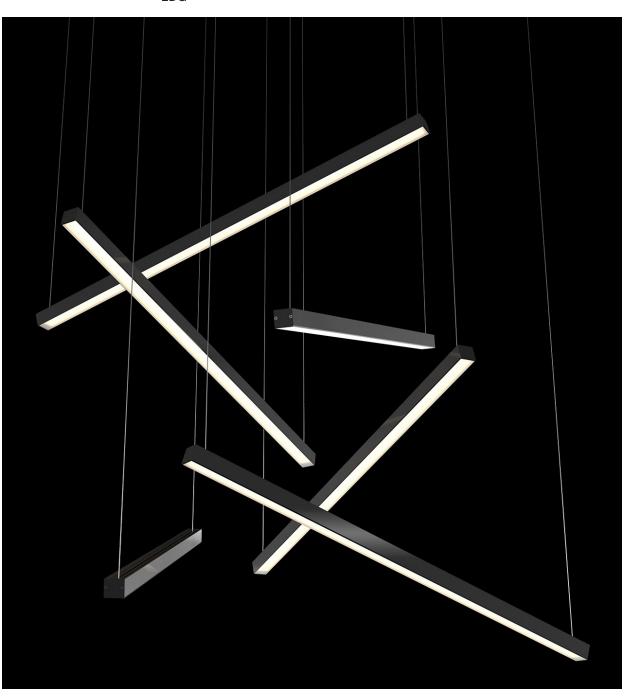
InvariTone
Rigidized Metals
Corporation

FACADE STRUCTURAL SYSTEMS

Decorative Ventilated Glass Rain & Wind Screen System Bendheim

Florim S7 System
Florim Ceramiche S.p.A.

Black Lens, Courtesy Senso by Luminii





GLASS

isosecure sedak

Halio smart-tinting glass Kinestral Technologies

WEATHER BARRIERS, AIR BARRIERS, & INSULATION

Cavityrock Black ROCKWOOL

HVAC APPLIANCES

PKFY-NLMU Wall-Mounted Indoor Unit Mitsubishi Electric Trane HVAC US (METUS)

Sanicubic 2 VX SFA Saniflo

TILES, CHEMICAL ANCHORS, & ADHESIVES

SPARTACOTE FLEX XPL Low Gloss LATICRETE

PAINT AND COATINGS

Emerald Designer Edition Interior Latex Sherwin-Williams

Martin Kesselman White Martin Kesselman collaboration with Farrow & Ball

PLANNING & MANAGEMENT SOFTWARE

Programmed Water Technologies
Sloan

Mosaic MosaicApp

SMART BUILDING, SMART HOME, & AUTOMATION SYSTEMS

LG NeON R ACe LG Electronics

StreamLabs Control RWC

DESIGN & CONSTRUCTION SOFTWARE

Vectorworks Architect 2020 BIM software Vectorworks

Cellular FabricationBranch Technology

Amazonite, Courtesy Fiandre

INTERIOR FINISHES & SURFACES

Pietta Donovan Collection

Walker Zanger Amazonite

Fiandre

DECORATIVE LIGHTING & ELECTRICAL

Sky

Pablo Designs

RESIDENTIAL FURNISHINGS

Pandarine Sofa

HAY

TEXTILESSunbrella Assure

Sunbrella

KITCHEN APPLIANCES & PLUMBING

Park Avenue Kitchen Cabinets

ITALKRAFT

BATHROOM APPLIANCES & PLUMBING

Eir Intelligent Toilet

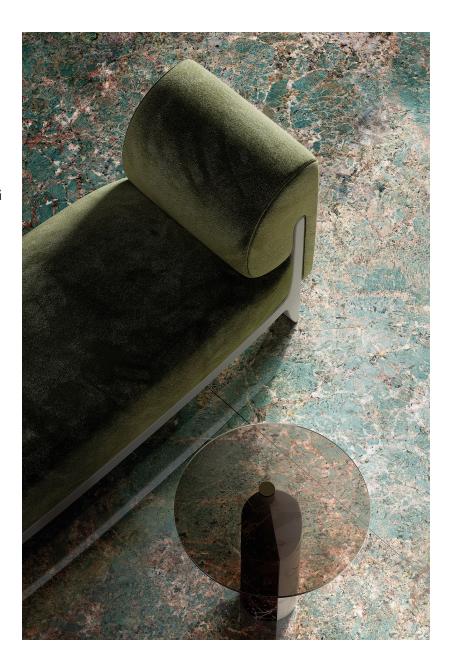
Kohler Co. **StyleDrain**

California Faucets

DECORATIVE HARDWARE

Del Mar Handleset in satin black finish

Baldwin Hardware



ARCHITECTURAL HARDWARE

e-Genius

TownSteel

COMMERCIAL FURNISHINGS

Patkau Bench

Nienkämper Power Beam

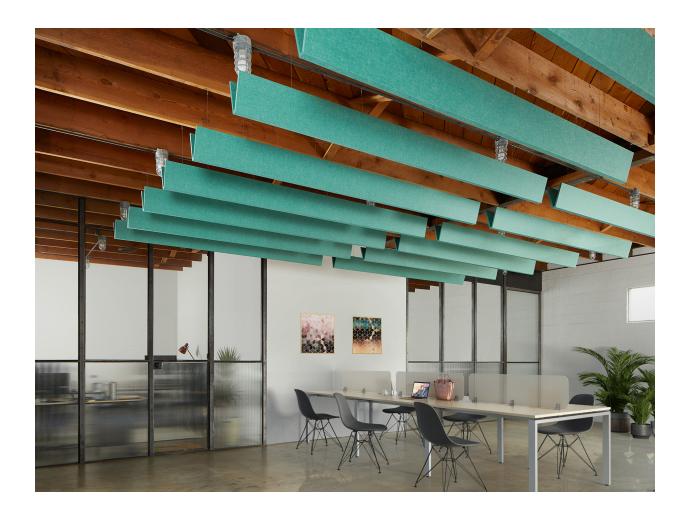
Knoll

ARCHITECTURAL & COMMERCIAL LIGHTING & ELECTRICAL

SpectraClean Hubbell Lighting

ACOUSTIC PARTITIONS SoftScreen

Arktura



CUSTOM ACOUSTICS The AVIO Collection

Kirei

AVIO Collection by Kirei, Courtesy Kirei

OUTDOOR LIGHTING & ELECTRICAL

Lance Series

Meteor Lighting

OUTDOOR FURNISHINGS

The Eclipse Collection

Parasoleil

OUTDOOR FINISHES & SURFACES

Deep textured, perforated stainless steel

Rigidized Metals Corporation

WINDOWS 1620UT/1620UT SSG Curtain Wall System

Curtain Wall System
Kawneer Company

DOORS

MultiGlide pass-through with automation

Andersen Windows

CLADDING

Vintago

Swisspearl

New Wanderlust selection of 29 ALUCOBOND PLUS aluminum composite material finishes

3A Composites USA

GLASS

Precision Edge

Pulp Studio

SMART BUILDING, SMART HOME, & AUTOMATION SYSTEMS

animeo IB+ TouchBuco

Somfy

UVA Memorial to Enslaved Laborers

Project of the Year and Public, pages 12 and 16

LIGHTING: Valmont, Bega, and Erco STONE: Virginia Mist Quarry and Laticrete DRAIN: Dura Trench EXTERIOR BRICK PAVER: Pine Hall Brick HATCH: Bilco

The New St. Pete Pier

Infrastructure, page 20

METAL PANELS: MG McGrath CURTAIN WALL: Tristar Glass RAINSCREEN: Mataverde, Novawood (climate shield) BUILT-UP ROOFING: FiberTite DOORS: Oldcastle BuildingEnvelope (entrances),

Cline (metal doors), Overhead Door (special doors)

HARDWARE: Von Duprin (locksets, exit devices), Schlage (locksets), LCN (closers), Hager (pulls), ASSA ABLOY, Ives (special hardware)

MuseumLab

Adaptive Reuse, page 22

WINDOWS: Hope's Windows FLOORING: Interface, Marmoleum SHELVING: Spacesaver FURNITURE: KI, CB2, Herman Miller, XYZ, Vitra LIGHTING: Spectrum Lighting, Finelite PAINT: PPG Architectural Coatings FACADE: Kawneer, TRACO

Victorian Music Box

Facades, page 24

BATHROOM PLUMBING FITTINGS: Dornbracht Kitchen CABINETS: Bulthaup COUNTERTOPS: Bulthaup DISHWASHER: Miele KITCHEN SINK: Bulthaup ENTRY DOORS: Historical/TRU Architectural MUSIC BOX EXTERIOR SIDING: Formed aluminum FIREPLACE OR WOODSTOVE: Ortal FLOORING: Ann Sacks FRFF7FR: Miele GARAGE DOORS: Renlita INTERIOR DOORS: Custom

PATIO DOORS: Tru Architectural/Loewen REFRIGERATOR: Miele ROOFING: Cedar shingle/formed aluminum (Galvalume)

WINDOWS: Loewen/Tru Architectural

West-Seattle Net-Zero

Green Building, page 28

CABINETS: Leicht WINDOWS: Glo

OVEN: Miele

METALWORK: Twisted Metalworks PV PANELS: Puget Sound Solar

METAL SIDING: Bridger Steel 1-1/4" x 1/4" corrugated siding, 24-gauge Vintage specialty finish

GARAGE DOOR: Northwest Door Modern Tech 1208 24-gauge steel high-density R-12 polystyrene, reinforced struts, height 7'6" width 10'2" two 24" two 21" sections

WATER FILTRATION SYSTEM: Environmental Water Systems CS-CWL-1354-7000

WATER HEATER: Water Heat Stiebel Eltron Tempra

The Louisa Flowers Affordable Housing

Residential-Multiunit, page 34

MASONRY: Mutual Materials MORTAR: Laticrete METAL COMPOSITE PANELS: Larson by Alucoil METAL WALL PANELS: Morin VINYL WINDOWS: Innotech CURTAIN WALL: Arcadia EXTERIOR GLAZING: PPG CUSTOM GATE: Buffalo Welding CORK FLOORING: Wicanders

Adohi Hall

Residential-Mixed Use, page 36

EXTERIOR SIDING: Morin EXTERIOR ROOFING: Firestone EXTERIOR WINDOWS AND DOORS: Kawneer, Traco. Solarban

LANDSCAPE: Black Locust USA, Omni Ecosystems, Hanover, EuroCobble, Quarra stone

EXTERIOR FINISHES: Benjamin Moore Arborcoat, Sherwin-Williams

WALLS, CEILINGS, AND FLOORS: J&J

Miles C. Bates House

Restoration & Preservation, page 38

PLANT SOURCE: Cactus Store STEEL DOOR FABRICATOR: Conant Moran

Hill Country Wine Cave

Interior-Residential, page 40

DOOR HARDWARE: Rocky Mountain Hardware, Deltana, Rixson, Simonswerk, Saint Louis Designs, Dorma

LIGHT FIXTURES: B-K Lighting, Sistemalux, Tech Lighting, RAB, Luminii, WAC, Ecosense, 3G, Lightcraft

APPLIANCES: Miele, Sub-Zero, Perlick, Wolf PLUMBING FIXTURES: Toto, Vigo, Kohler, Watermark CEILINGS: Vertical-grain Douglas fir sourced through Alamo Hardwoods

WALL PANELING: Mixed-grain white oak and ebonized white oak sourced through Alamo

Capital One Café, Georgetown

Interior-Retail, page 41

PENDANT LIGHTING: Bocci (manufacturer), Illuminations (vendor) MILLWORK: KRG Enterprises STEEL FABRICATIONS: Duggal Design + Fabrication FEATURE WALLS AND CEILINGS: Turf Design, Torrent

CONCRETE WALL PANELS: Panbeton, Concrete

INTERIOR GLASS PARTITIONS/SLIDERS: PK-30 (manufacturer), World Wide Glass (vendor) INTERIOR FOLDING GLASS PARTITION: Nanawall TILE: Beltile, Waterworks, Ann Sacks PAINT: Benjamin Moore

RUGS: Contemporaria, Donna Costanza, Marea, Air, Giardinon

FURNITURE: Knoll, Arper USA, National Office Systems, Bernhardt Textiles, Martin Brattrud, Designtex-Maharam, Thos. Moser, B&B Italia, Hightower Group, MOI, Stylex, Contemporaria, Applied Textiles, Moroso USA, Furniture From Scandinavia, OE Custom Inc., Naturalist, M2L Design Within Reach

CONFERENCE TABLE: OE Custom

Sidevard

Commercial-Office, page 43

CROSS-LAMINATED TIMBER: DR Johnson Wood Innovations

EXTERIOR SKIN: Interstate Brick

EXTERIOR WALL ASSEMBLY: Georgia Pacific DensElement

EXTERIOR FENESTRATION: Arcadia Storefront and Curtain Wall

MASS-PLYWOOD PANELS: Freres

Billie Jean King Main Library

Institutional-Libraries, page 46

ACOUSTICAL CEILINGS: USG Ceiling Solutions, Armstrong Ceiling Solutions SUSPENSION GRID: USG Ceiling Solutions, Armstrong Ceiling Solutions **DEMOUNTABLE PARTITIONS: Hufcor** CABINETWORK AND CUSTOM WOODWORK: Pacific Architectural Millwork PAINTS AND STAINS: Sherwin-Williams, PPG, Tnemec

PLASTIC LAMINATE: Formica FLOOR AND WALL TILE: Daltile

RESILIENT FLOORING: Johnsonite; Armstrong Flooring, Burke Flooring

CARPET: Bentley WOOD FLOORING: Oregon Lumber Company OFFICE FURNITURE: Haworth, IOS/PeopleSpace

RECEPTION FURNITURE: Pacific Architectural Millwork CHAIRS: Arper

TABLES: Arpei

OTHER FURNITURE: Aurora, Slate, Mayline, IOS/ PeopleSpace

INTERIOR AMBIENT LIGHTING: Ecosense, Prudential Ltg.

DOWNLIGHTS: Ecosense, Focal Point, Nulite, Halo, Portfolio, Megalux, Spectrum, V2, SPI, Luminii, Gotham, Prudential Ltg., USAI Lighting EXTERIOR: Isolite, Cole, Spectrum, Selux, BEGA, The LED Company, Valmont, Eaton

LIGHTING CONTROLS: Lutron

14th Shamarpa Reliquary Building

Institutional-Religious, page 49

DOOR HARDWARE: Emtek

SKYLIGHT: Velux PAINT: Dunn-Edwards Paints MECHANICAL EQUIPMENT: LG LIGHTING: Delray CLEAR WOOD STAIN: Sherwin-Williams BLEACHING OIL: Cabot CABINETRY: Barger's Custom Cabinets

Thaden School Bike Barn

Institutional-Kindergartens, Primary & High Schools, page 50

STRUCTURAL SYSTEM: Capital Structures EXTERIOR CLADDING: Inland cedar installed by Crossland Construction ROOFING: Schefers Roofing Company

WINDOWS & GLAZING: Velux (skylights) DOORS: Custom by STI Metal Fab DOOR HARDWARE: Custom by STI Metal Fab WALLCOVERINGS: American Fiber Cement (interior locker room) and STI Metal Fab

Bromont Summit Chalet

Commercial-Sports & Stadiums, page 52

CEDAR: Groupe Concept PV ABRASIVE: Tandus Centiva GLOSS: Italbec STONE: Stonetile

CONCRETE PANEL: Element de béton M3

QUARTZ: Wilsonart

FURNITURE: Ébénisterie Chambois

LAMINATED WOOD: Charpentes Montmorency VARIABLE COLLECTION: CAB Déco, Création Burque/Coop établie

The Society Hotel Bingen

Commercial-Hospitality, page 54

CASEWORK: Axiom WINDOWS: Anderson SLIDING DOORS: LaCantina LIGHTS: Schoolhouse Electric COUCHES: Designed by Blossom and made by Perch Furniture TABLES: Lemay & Rivenbark WALLPAPER: JuJu Papers

ASSET

Interior-Hospitality, page 55

BLACK GRANITE: Coldspring METAL-MESH CURTAINS: Whiting & Davis SOAP DISPENSER AND FAUCET: Watermark STOOL: Feelgood Designs

Norwegian American Hospital

Interior-Healthcare, page 57

RESIN PANELS: 3form CEILING: Sky Acoustics LIGHTING: Axis rubber FLOORING: Tarkett SOLID-SURFACE MILLWORK: KBI Custom Case

Catoptric Surface

Architectural Lighting-Indoor, page 59

DESIGN TEAM: Chandler Ahrens; Dr. Roger Chamberlain; International Center for Energy, Environment, and Sustainability, Washington University in St. Louis

Constellations

Architectural Lighting-Outdoor, page 58

MANUFACTURERS: Philips, Color Kinetics LEDs, Pharos LED controller

New River Train Observation Tower

Research, page 61

COLLABORATORS: R.S. Coleman Lumber, Allegheny Wood Products, Henard Metal Fabricators, Truesdell Engineering, Walder Foundation Products, Southern Virginia Higher Education Center, Franklin Adhesives & Polymers, City of Radford, Radford Heritage Foundation

Volland House No. 1

Student Work-Group, page 62

STUDENTS: Amber Summers, Angel Llanes, Aoran Zhang, Austin Ungerbuehler, Dipen Patel, Evelyne Chokkattu, Jonathan Eden, Karl Ndieli, Kaydee Seematter, Keegan Amos, Lucas Downes, Nicole Bauknight, Tanner Lopez CLIENTS: Patty and Jerry Reece COLLABORATORS: George Terbovich Design

CONTRACTOR: Don Hendricks

Railyard Park

Unbuilt-Landscape, page 73

CORRUGATED WALL PANELS: Centria POLYCARBONATE ROOF PANELS: Palram Americas INTERACTIVE WATER FEATURES: Vortex Aquatic Structures International

MODULAR CONTAINER STRUCTURES: ContekPro PAVEMENT SURFACING: Acrylotex (California Sports Surfaces)

RUBBER PLAYGROUND SURFACING: DuraPlay PLAYGROUND EQUIPMENT: Landscape Structures PRECAST UNIT PAVERS: Unilock SHADE STRUCTURES: Tensile Shade Products SITE FURNISHINGS: Landscape Forms



CLISSET LLC, Fabcon Precast, Graphisoft, greenscreen, Hanover Architecture Products, Morley Builders, Nana Wall, Pilkington, Pulp Studio, Rigidized Metals, Sciame, Shildan, Vitro Architectural Glass, YKK AP

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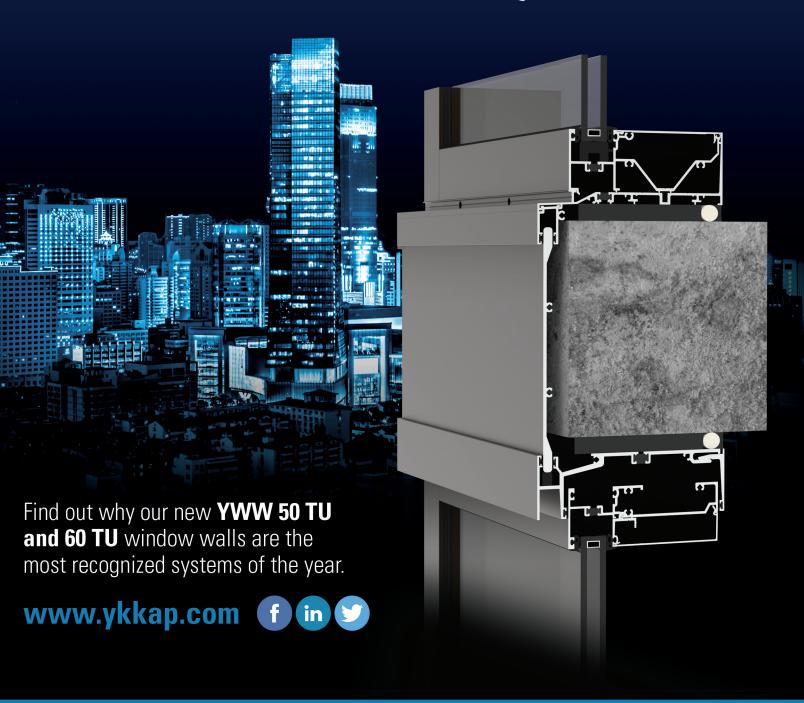
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