“This home was designed for a family with two children. They wanted a low-maintenance, energy efficient space, and they needed a quiet, timeless feeling, a home where they could relax from their busy lives. The goal was for the home to feel spacious, but not vast. To blend into nature and still feel comfortable.”  
Nahoko Ueda, Ueda Design Studio
This home was designed for a family with two children. They wanted a low-maintenance, energy efficient space, and they needed a quiet, timeless feeling, a home where they could relax from their busy lives. The goal was for the home to feel spacious, but not vast. To blend into nature and still feel comfortable.
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"We went through a process of energy studies, and aluminum started coming in" as a favored choice. “If you install it correctly, it will last forever.”

- Barry Alan Yoakum, FAIA, Principal, archimania

Civitas makes a strong statement not only in its visual presentation, but also in its accomplishment as the first single-family home in the Americas to be registered as a Zero Energy/Zero Carbon home. Petersen’s wall and roof systems contributed to both design and performance of this progressive home.

VISIT US AT A '23: Booth 1951

VISIT US AT A '23: Booth 1951

Civitas, Memphis Installing contr.: Ralph Jones Sheet Metal Architect: archimania
Owner: Barry Alan Yoakum Photo: archimania

Tite-Loc Plus Aluminum Roofing System

Custom-Fabricated Flat-Seam Panels Aluminum Wall System

Snap-Clad & Galvalume M Panels Custom Rainscreen

PAC-CLAD Corrugated Aluminum Wall System
CONTENTS

Feature
15 RESIDENTIAL DESIGN ARCHITECTURE AWARDS 2023
Presenting this year’s winning projects and firms.

PROJECT OF THE YEAR
Nicole Blair, AIA 16

CUSTOM RURAL OR VACATION HOUSE
CCY Architects 24
GO’C 28
Cutler Anderson Architects 30

CUSTOM PERIOD OR VERNACULAR HOUSE
Joeb Moore & Partners 34
Estes Twombly + Titrington Architects 38

CUSTOM URBAN HOUSE
A Parallel Architecture 40
Lake I Flato Architects 46
Johnsen Schmaling Architects 50
kevin daly Architects 52
GO’C 53

RENOVATION
Dumican Mosey Architects 57
Robert M. Gurney, FAIA, Architect 58
Colleen Healey Architecture 60

ARCHITECTURAL INTERIORS
Linden, Brown Architecture 64
Richardson Pribuss Architects 68

CUSTOM OUTDOOR LIVING DESIGN
Lake I Flato Architects 70
Lake I Flato Architects 79

CUSTOM ACCESSORY/OUTBUILDING
Lake I Flato Architects 73
S^A | Schwartz and Architecture 76
PBW Architects 77
Nicole Migeon Architect, PLLC 78

RESIDENTIAL SPECIAL CONSTRAINTS
Wiki World 80

CUSTOM ON THE BOARDS
Tomecek Studio Architecture 82

ARCHITECTURAL DETAILS
S^A | Schwartz and Architecture 86

On the Cover:
Nicole Blair, AIA’s The Perch wins RDAA Project of the Year.
Photo: Casey Dunn

Vol. 3, 2023
Welcome to Volume 3, 2023, of Residential Design magazine. We are the only national professional publication devoted to residential architects and custom builders. We’re dedicated to providing you with expert insight and substantive information on high-end residential design and construction.

Our print edition is published every other month. And our newsletter is published twice a month. If you are not already a subscriber and would like to be, please go online to: ResidentialDesignMagazine.com/subscribe.

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LESS IS MORE

If I could pick an overarching theme for our 2023 Residential Design Architecture Award winners, I would call it the “Less Is More” year. Nearly every winner set out to curate the outdoor space and curtail the bloat of indoor program. Our Project of the Year, The Perch by Nicole Blair, AIA, is just 660 square feet and squeezed into a seemingly impossible tent of setback restrictions. The building hovers dramatically above a duo of existing bungalows, with not an inch to spare anywhere. Why the high-wire act? To preserve the owners’ beloved backyard garden.

Next up among our winners is DNA Alpine by CCY, a 2,000-square-foot mountain home, bermed into a hill on a 70-acre property. The architects and the clients applied all their discipline to fight the typical program inflation. The clients accepted a tiny sleeping loft for extra guests, instead of more expansive guest quarters, among the belt-tightening. As a result, they preserved ancient view corridors and every single spruce tree on the site. Certainly, they demonstrated admirable restraint, but they were not alone. Verde Creek Ranch by Lake | Flato is just a touch over 3,000 square feet, yet it shelters an extended family of siblings on more than 2,000 acres. Most of the structure is open connective tissue linking shared spaces with small private zones.

Indeed, one phrase our jury kept uttering was, “It’s more pavilion than house.” It’s obvious our winners thought holistically about how to deploy every element of the building in service to the site—often making more “outside than inside.” It’s a strategy that paid great dividends during the worst of the COVID pandemic.

Important outdoor spaces were mined on projects of mere fractions of an acre, too. A rowhouse in D.C. acquired a tiny “Middle Garden” by Colleen Healey Architecture that transformed its tight little rooms into a light-filled oasis of indoor-outdoor living. And a more expansive teardown on a precipitous site in Seattle by GO’C fit a prolific vegetable garden on the roof, along with a full solar array—oh, and a backyard pool with panoramic views. Although the house is one of our larger ones at more than 5,000 square feet, its efficient floor plan brings together a blended family of eight.

One of my personal favorites, Palm House II, an infill house in Venice, California, by kevin daly Architects, adds onto an adjacent property to accommodate a growing multigenerational family. The program priority? Preserve and expand space for outdoor congregation. Kevin and his team designed the new building to form a shared courtyard with the older building, and carved out multiple private outdoor areas shielded by screens, trees, and other sleights of hand.

Less indoor space means more outdoors to enjoy on every one of these winning projects, and the real winners are the lucky clients. That is as it should be.
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The 2023 Residential Design Architecture Awards (RDAA) received nearly 400 entries in 11 categories of residential design. With such a large number of entries from the top firms in the country, the competition was heated, and our judges had some very tough decisions to make. Ultimately, they selected just 25 projects for awards, including one Project of the Year, 8 Honor awards, and 16 Citation awards.

Some of the winning projects may look familiar to you, and, indeed, a few have appeared previously in this magazine or have been awarded in other national and local competitions. Previous publication or award status are not disqualifications for entry. Residential projects completed after January 1, 2018, were eligible. It’s always our goal that all work be considered on its own merits, regardless of media exposure.

Serving on this year’s judges panel were four accomplished architects with deep expertise in residential architecture: Renée del Gaudio, AIA, Renée del Gaudio Architecture, Boulder, Colorado; Brian Messana, AIA, Messana O’Rorke, New York, New York; Pi Smith, AIA, Smith & Vansant Architects, White River Junction, Vermont; and William Kirwan, AIA, Muse | Kirwan Architects, Bethesda, Maryland.

The jury reviewed projects at their own pace virtually before gathering for an intense, two-day deliberation over Zoom of the strongest entries. It was an exhilarating and exhausting process, yielding a body of nationally significant and inspiring residential architecture.

Note that not every category of entry had a winner this year. We leave these decisions entirely up to our jury. We are constantly evaluating and reconsidering our categories of entry, so if you think of a building type of importance to residential practitioners that we should include, do let us know.

All winning entries receive coverage in print, as you’ll see in the next pages. But we’ll also follow up with in-depth online coverage at residentialdesignmagazine.com, including even more images from each project, plans for our Citation winners, and more drawings for all levels of winners where available.

Please join us in congratulating these amazing winning firms and consider entering your own best work in our 2024 RDAA competition.
PROJECT OF THE YEAR

NICOLE Blair, AIA
THE PERCH
AUSTIN, TEXAS
The Perch rose to the top of this year’s entries for its sophisticated response to a site condition that seemed almost impossible but in reality is fairly common. The owners—he is a landscape architect, she is a hairstylist—wished for a small building they could use as a guest house, apartment, or hair studio. Although they owned side-by-side bungalows—a blue one and a pink one—there was no room to expand. They had spent years establishing a combined backyard garden and deemed it off-limits for building. “They realized the impossibility of the project—We’d love to have this extra space but don’t know where we’d put it, because we love our landscape and privacy,” says Nicole Blair, AIA.
What evolved was a classic case of high-level design that addresses the inherent difficulties head-on. Hovering above the blue bungalow on four piers—three of which tie into the house foundation—the two-level accessory sits precisely within the building setback tent. “The addition rises at a 45-degree angle and follows the roofline up to a certain height,” Nicole says. “We couldn’t have built that lower level higher, or the upper level lower. I decided that staying about 2 feet off the roofline would allow them to service the mechanical system from below. It would also provide enough room to stand inside and create a really interesting set of spaces.”

Roof and walls are wrapped in corrugated COR-TEN steel, referencing an existing gated front fence and a backyard viewing platform. From a grated steel landing in the front courtyard, a stairway rises alongside the house to the addition, where the extruded roofline shelters a small porch. Its tongue-in-groove pine ceiling continues into a vaulted room housing the eat-in kitchen and a sitting area. A short flight of steps leads up to a hallway connecting two bedrooms on either side of a central bath. Bumping out the west side of the hallway made room for a compact storage bank that hides a stacked washer and dryer. Throughout, the
ceilings track the roof’s angles. “The bedroom ceilings are 9 feet, and the living area is just shy of that,” Nicole explains. “We needed the height proportionally to make the spaces feel grand and special.”

Interior materials are warmly inviting: a stock Boos butcher block kitchen countertop, IKEA cabinets with custom fronts, copper hardware from Etsy, remnant white oak floors, and whitewashed pine walls and ceilings. “The building moves a bit, so I felt wood would hold up well over time,” Nicole says. “The coppery pinks pull all those materials together to echo what’s happening on the exterior.”

Craned into place, the steel structure was partly exposed inside and painted white. A shelf was ingeniously welded onto the beam behind the kitchen sink, and recessed lighting and electrical outlets were tucked behind it. Near the front door, a metal coat rack soldered to a protruding beam keeps it from becoming a tripping hazard. The coat rack and the cantilevered front bedroom sway slightly when someone walks up the stair, Nicole says, a subtle reminder of the forces of wind.
and gravity. So does the bent interior stair rail. “I thought that kind of connection back to its construction was noteworthy and wanted to incorporate elements that echo that movement,” Nicole says. Upstairs, the stucco-clad bath reads as one volume, making it seem larger and offering relief from all the wood. “Because it was in the very center of the space, where the building isn’t moving as much, I felt safe using it,” she says.

In the best accessory tradition, the Perch will offer flexibility as the couple’s needs change over time. “It’s such a clever way to do an accessory, on top of the house as opposed to the backyard,” said a judge, adding, “It’s so fun, and the interiors are beautiful.” — Cheryl Weber
PROJECT CREDITS
ARCHITECT/BUILDER: Nicole Blair, AIA, Austin, Texas
INTERIOR DESIGNER: Nicole Blair, with owners Dylan Robertson and Annie Cobb
LANDSCAPE DESIGNER: Dylan Robertson, D-CRAIN Design and Construction, Austin
ENGINEER: Ryan Stoltz and Amanda Dees, Structures PE, Austin
PROJECT SIZE: 660 square feet
SITE SIZE: 0.16 acre
CONSTRUCTION COST: $550 per square foot
PHOTOGRAPHY: Casey Dunn

KEY PRODUCTS
CABINETRY: IKEA/custom fronts
CLADDING: Western States Metal Roofing, Woodtone (porch)
COOKTOP/RANGE: Fisher & Paykel
COUNTERTOP: Boos Block
ENTRY DOORS/WINDOWS: Windsor Windows & Doors
FAUCETS: Switch Range
FLOORING: rift-sawn and flat-sawn white oak
HVAC: Mitsubishi, Trane
LIGHTING CONTROL: Leviton
MILLWORK: Pat’s Sheetmetal Supplier
PAINTS: Sherwin-Williams, Behr, Benjamin Moore
REFRIGERATOR: SMEG
ROOF WINDOW/SKYLIGHTS: VELUX
ROOFING: Western States Metal Roofing
SINKS/TOILET: Duravit
STUCCO: LaHabra
THERMAL/MOISTURE BARRIERS: Carlisle
TILE: Artistic Tile
UNDERLAYMENT: ZIP System
WASHER/DRYER: Bosch
WINDOW WALL SYSTEM: Arrow Glass
GREAT PROJECTS BY GREAT ARCHITECTS.
CONGRATS TO THE 2023 RESIDENTIAL DESIGN ARCHITECTURE AWARD WINNERS.
The architects and their clients had 75 scenic acres to parse for this vacation home, but they decided to tuck it discreetly into the hillside. Everyone felt a tremendous responsibility to protect the natural wonders of the place, and every time the program threatened to bloat, the team pulled together to rein it back in. “It was really about right-sizing,” says principal-in-charge Todd Kennedy, AIA, “about having less house to build, heat, and maintain.”

It was also about preserving 100 percent of the trees on site, mostly 150-foot-tall Englemann spruces. Our judges admired the restraint: “The house sits so modestly in the
landscape,” they noted. “It’s just enough; there’s nothing extra. And we’ve never seen this copper sequence with the DNA of the trees.” The “DNA” in the project name comes from the copper skin that clads the main house, garage, and small sauna building—its random sequencing derived from those spruce trees.

“This land had been in the family for a really long time,” explains project architect Jenny Trumble. “So we thought a lot about how do we not ruin this—how do we not be so heavy. We looked for ways to think about the house as camouflage, and the copper siding was part of that—it changes through the different times of day and weather.”

“The vertical stripes break up the reflectivity,” Todd adds. “They keep the buildings from being one big reflective surface.” The jury appreciated the way the light undulates across the skin and how the small compound traces the rolling topography of the site.
Pulling apart the program helped the architects navigate the buildings around the trees and over the hills. “I love the way the roof lifts up and catches the echo of the hill,” noted one judge. Those changes in roofline were a strategic move to harness views and light, and the lifted corner gave just enough height to squeeze in a small sleeping loft—part of the team’s “right-sizing” effort.
In winter months, the house is accessible only by snowshoeing in. So the firm designed what it calls “giant doors” to protect the glazed north entrance from the worst weather while allowing it to remain open to important light and views in temperate months.

Interior details strike a balance between the husband’s wish for a rustic cabin and the wife’s desire for a refined, well-appointed home. “We embraced the idea of cabin,” says Todd, “but in a sophisticated way.” Sleek white oak walls and ceilings, executed with meticulous reveals, keep the interiors warm and welcoming. And the Alpine DNA reappears in a reading nook, which transitions the copper cladding outside to wood paneling with a light char. “The flow of materials in and out is really beautiful,” said a judge.—S. Claire Conroy
It’s both a big opportunity and responsibility to add onto a cherished family property. This is doubly true if you are both client and architect, as was Jon Gentry, AIA, on this wooded parcel in Indianola, Washington.

Understanding this, Jon and his wife (whose family property this is) took pains to engage their community of “makers.” Ultimately, more than 30 contributed to the project—all within a mile of the site. “It was very much a village approach,” says Jon.

Responsible design was top of mind for every choice, from orienting the house for passive advantage, to using materials directly from the site—including Doug fir, cedar, and stone. The house is intentionally small at under 2,000 square feet, but engineered so a second story could be added. And, in an area often tapped for weekend getaways, this is a primary home for Jon and his family. He commutes to work on the new fast ferry from Kingston to Seattle. “It’s the only reason we considered this move,” he says.

Family properties get handed down through the generations, and this house—one our judges said “looks like a modern icon of a building”—should stand the test of time. “We like the scale, the massing, the interiors, the detailing,” they added. “It feels like a pavilion almost more than a house.”—S. Claire Conroy

**PROJECT CREDITS**

**ARCHITECT/INTERIOR DESIGNER:** Jon Gentry, AIA, principal in charge; Aimée O’Carroll, ARB, and Yuchen Qiu, project team, GO’C, Seattle

**BUILDER:** Sparrow Woodworks, Indianola, Washington

**PROJECT SIZE:** 1,700 square feet

**SITE SIZE:** 0.5 acre

**PHOTOGRAPHY:** Kevin Scott

**KEY PRODUCTS**

**BATH VENTILATION:** Panasonic

**CABINETRY:** Custom by Sparrow Woodworks from designs by Jon Gentry

**CLADDING:** Brick from Mutual Materials; Richlite panel siding

**COUNTERTOPS:** Richlite

**DOOR HARDWARE/LOCK-SETS:** Inox; Emtek; custom

**FAUCETS:** Brizo; Chicago Faucets; Grohe

**HEATING:** In-floor hydronic radiant

**HVAC:** Zehnder HRV

**INSULATION:** Rockwool comfort batt

**KITCHEN APPLIANCES:** Beko

**LIGHTING:** DALS; Juno; Stonco RoughLye; Hinkley; Hay; Artemide; Lumini LED

**PAINTS/COATINGS/STAINS:** Color Atelier Lime; Dinesen lye-washed with Daly’s clear coat

**SINKS:** Kraus; custom by Trueform

**SKYLIGHTS:** Crystalite Skylights

**THERMAL/MOISTURE BARRIER:** Prosoco R-Guard System

**TOILETS:** TOTO

**TUBS:** Signature Ocala; American Standard

**WASHER/DRYER:** Samsung

**WINDOWS/WINDOW WALL SYSTEMS:** Quantum (windows, lift-slide doors); Fleetwood (windows)
Our Vision:
Boldly renovate to create a vacation-inspired home layered with light.

Immersed in 6 acres of lush wooded lakeshore in Minnesota, “Cloud Forest House” offers expansive views and an intimate connection to the landscape. Kolbe’s VistaLuxe AL LINE’s floor-to-ceiling windows and doors help connect and transcend the home’s defined indoor and outdoor spaces.

See Sara and Jeremy’s full vision at kolbewindows.com/cloud-forest
A delightful essay on the notion that there is no bad weather, just bad clothes, Oregon Coast Beach House embraces the elements that make this a powerful place. Fierce storms bring 27-foot waves, salt spray, and high winds that literally sandblast the house. “Storms pick up sand and throw it at the house, so I decided I would design it like it was a tank,” Jim says. The low-slung box has no eaves for water to penetrate, and its cladding materials—rough, tight-knot western red cedar amplified by a smooth, high-rise structural glass curtain wall—ensure maximum durability. That wall, which faces west toward the ocean, is an inch thick and reinforced with bronze mullions that resist corrosion and high winds.

At the entrance, an elevated, 50-foot-long CLT-covered walkway crosses an interior courtyard that provides outdoor privacy while connecting the occupants to the fresh air and ocean sounds. It joins two bar-shaped volumes—one containing the garage and two guest suites along the street, and the other housing the main living spaces and primary bedroom, allowing the guest rooms to be left unheated when not in use. Insulated concrete floors release heat from the sun for much of the year. The judges praised the rigorous design and choice of materials. “It still feels beachy despite the glass curtain wall,” they said.—Cheryl Weber
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“This is a clear, iconic concept executed with sophistication and elegance,” applauded a judge. “Every space has a different perspective on the property.” Indeed, Hill House is the creative result of a close reading of the land. Joeb Moore, FAIA, whose work often translates traditional architecture into a primitive language, came up with a plan for four bar-shaped volumes encased entirely in wood. These tightly drawn buildings are an homage to the shingle style of architecture indigenous to New England. A flat planted roof interlocks the four volumes around a central art gallery, and each glassy gable end is directed toward one of the site’s four ecologies: woodland, hickory grove, glacial escarpment, and meadow.
CUSTOM PERIOD OR VERNACULAR HOUSE
The home’s abstracted qualities are felt on approach from high on the rock ledge, where the green roof appears almost as a ground-level garden. “When you walk down through the rock escarpment, you enter the long art gallery and can see straight through the building to the rolling meadow and distant view,” Joeb says. Public areas—living, dining, kitchen, and gym—occupy perpendicular wings on the east side of the gallery. On the opposite side, the primary suite and home office form an L shape to the three-bedroom guest wing, which can be closed off when not in use. Across the motor court, a fifth structure houses the garage and artist studio.

Each building is wrapped seamlessly in white-washed cedar treated to weather naturally. This surreal skin “triggers all kinds of questions: how can the roof be the same as the siding?” Joeb says. The answer is in the complex detailing. Gutters are hidden between the siding and foot-thick wall assemblies and accessed for maintenance through removable boards milled to align with the gable end cladding. With their 1-inch gap, the heat-stabilized siding boards keep leaves out of the gutter system, which captures rainwater and disperses it on the site. Deep overhangs at the window openings provide solar shading. “The cedar is a very low-maintenance solution compared to cypress with a Sikkens stain that has to be varnished every three to six years,” Joeb says. “These will look like outbuildings that have been part of their environment for a very long time, like barns.”

Inside, a simple mill package keeps the focus on the outdoors. Window frames are recessed into the floors, walls, and ceilings, giving the impression that you could walk straight through them. The meadow below the house hides a photovoltaic array that provides the main power source. “It took two years to develop the house and landscape strategies, working very collaboratively with the landscape architects and the owners,” Joeb says. The effort shows. “They crushed the concept,” a judge said.—Cheryl Weber
PROJECT CREDITS

ARCHITECT: Joeb Moore, FAIA, principal in charge; Devon Picard, AIA, project architect; Thalassa Curtis; Robert Scott, Joeb Moore & Partners, Greenwich, Connecticut

BUILDER: Richard E. McCue, Inc., Lakeville, Connecticut

INTERIOR DESIGNER: Rebecca Wu-Norman, WUNO, New York, New York

LANDSCAPE ARCHITECT: Reed Hilderbrand, New Haven, Connecticut

STRUCTURAL ENGINEER: Edward Stanley Engineers, Guilford, Connecticut

CIVIL ENGINEER: Berkshire Engineering, Litchfield, Connecticut

AUDIOVISUAL DESIGN: Audio Visual Crafts, Long Island City, New York

LIGHTING DESIGN: Sighte Studio, Brooklyn, New York

GEOTECHNICAL ENGINEER: GZA GeoEnvironmental, Trumbull, Connecticut

PROJECT SIZE: 5,800 square feet

SITE SIZE: 26 acres

CONSTRUCTION COST: Withheld

PHOTOGRAPHY: David Sundberg, ESTO

KEY PRODUCTS

CABINERY: Troy Cabinet Makers

COUNTERTOPS: Marble, butcher block, Corian

DOORS: Classic Door Supply

ENTRANCE DOORS: UNILUX, Pivot Door Company

GARAGE DOORS: Torrington Overhead Door Co.

GLASS: Guardian

HARDWARE: Locksets FSB, Accurate, RAJACK (cabinet pulls), Pardon Fabrication & Design (custom pocket doors)

HOME CONTROL: Lutron HomeWorks

KITCHEN/LAUNDRY APPLIANCES: Miele

LIGHTING: Bega, Tech Lighting, Lucifer, Pinnacle Lighting

METAL/GLASS CURTAIN WALL/SLIDING DOORS/WOOD FRAME WINDOWS: UNILUX

MOISTURE BARRIER: ZIP System

PAINTS/STAINS/COATINGS: Benjamin Moore

PHOTOVOLTAICS: Aegis Solar Energy

POCKET DOOR TRACKS: Sugatsune

ROOF AND EXTERIOR CLADDING: Western red cedar
CITATION / CUSTOM PERIOD OR VERNACULAR HOUSE

ESTES TWOMBLY + TITRINGTON ARCHITECTS
QUAHAUG POINT
WESTERLY, RHODE ISLAND

Estes Twombly + Titrington Architects excels at designing houses that are deeply rooted in Rhode Island’s history of farm sheds and shingled fishing shacks. This multigenerational retreat effortlessly distills those qualities with its offset, simple volumes and low-upkeep materials, such as weathered wood cladding, metal roofs and windows, and stone. The house seems to grow from the land: bluestone pavers on the entry porch lead straight through the building to the rear screened porch and outdoor terraces—a reference to the boulders that dot the back lawn, which rambles down to Quonochontaug Pond and the open ocean beyond. Facing south, the fully glazed living pavilion brings in those views, and its roofline maximizes sun exposure for 7-kilowatt solar panels that power the geothermal heating and cooling system and a car charger.

“When you look at the scale of the water there, you want to walk along the whole thing, so we tried to stretch the house out as much as possible east-west,” says Adam Titrington, AIA. A flat planted roof connects the long, one-story living volume to a perpendicular two-story bedroom wing. The judges praised this design for its marriage of the modern and vernacular, including a vegetable garden, native plantings, and a permeable driveway and parking court.—Cheryl Weber

PROJECT CREDITS
ARCHITECT: Peter Twombly, AIA, principal in charge; Adam Titrington, AIA, project architect, Estes Twombly + Titrington Architects, Newport, Rhode Island
BUILDER: Evergreen Building Systems, Stonington, Connecticut
LANDSCAPE ARCHITECT: Robyn Reed, studio cosmo, Baton Rouge, Louisiana
LANDSCAPE CONTRACTOR: Landscape Creations of Rhode Island, S. Kingston, Rhode Island
PROJECT SIZE: 3,000 square feet
SITE SIZE: 2 acres
CONSTRUCTION COST: Withheld
PHOTOGRAPHY: Warren Jagger

KEY PRODUCTS
CABINETRY: Custom rift ash
CABINETRY HARDWARE: Sugatsune
CLADDING: Alaskan yellow cedar shingles, garapa rainscreen
COUNTERTOPS: Caesarstone, Corian
DISHWASHER: Bosch
DOOR HARDWARE: FSB levers, Accurate flush pulls and Häfele roller and track (pocket doors)
ENTRY DOORS: Fleetwood
INTERIOR DOORS: Select Door, rift ash veneer
KITCHEN FAUCETS: Hansgrohe; Dornbracht
KITCHEN VENTILATION: Broan
LANDSCAPE PAVERS: Thermal bluestone reclaimed granite curbing
LANDSCAPE PRODUCTS: Soapstone countertop, garapa cabinetry and fencing, bluestone edging, Mexican river stone
LIGHTING: Hunza, Sonneman (exterior), Lucifer, Poulsen, Moooi (interior)
LIGHTING CONTROL SYSTEMS: Lutron
MICROWAVE DRAWER: Sharp
PAINTS: Benjamin Moore
RANGE/OVENS: Wolf
REFRIGERATOR: Sub-Zero
ROOFING: Englert standing seam
SINKS: Kohler; Fairmont
SOLAR PANELS: Newport Solar
THERMAL/MOISTURE BARRIERS: Vapro-Shield
TILE: Heath Tiles (kitchen backsplash), Quemere (shower)
TOILETS: TOTO
WINDOWS AND DOOR SYSTEMS: Fleetwood
WINDOW SHADING SYSTEMS: Lutron, Hunter Douglas
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ARCHITECT: Hacin + Associates, Inc.
PHOTOGRAPHER: Trent Bell

PRODUCTS SHOWN: Landmark175™ Series interior steel windows and doors
“This house is so, so good,” said one of our judges. “It’s effortless inside and out.” Or seemingly so, because as all architects know, it takes a great deal of heavy lifting to achieve that effortless look in a house—especially a large house in an urban setting. In this case, A Parallel Architecture was tasked with arranging more than 7,000 square feet of living space and a three-car garage on less than half an acre—all while preserving as much usable open space as possible.

“Our client valued design, but she was most concerned with how it would function as a home,” says Ryan Burke, AIA. “Our challenge was to provide a family-oriented front yard and backyard and a big car program without walling off the neighborhood. And we had a very large tree to work around. Our siting and the more austere massing were to make sure the house and garage remained a backdrop to the landscaping.”

To mask the size of the garage, the firm rotated it away from the street and pulled it forward on the lot to create an entry court. The entry and living room behind it maintain the garage’s single-story proportions, while a bedroom and lounge wing to the east rises to two stories. The carefully calibrated front façade of Roman brick, glass, and
Thermory wood accents keeps all the volumes in balance. “It’s so unfussy,” noted a judge. “It’s sculptural without being overbearing. And the composition from the street is beautiful—so serene, quiet, calm.”

Interiors are equally serene, continuing the delicate orchestration of scale and the restrained palette of materials. The living room hews to just one story, allowing its Roman brick chimney and shimmering, fluted-glass fireplace to convey an understated elegance and intimacy. White oak appears on multiple surfaces—as storage walls, cabinetry, ceilings, doors, and as large-format flooring sourced from Europe. A curved Roman brick and white oak storage wall bends from the entry to the kitchen, subtly leading visitors to the true heart of the house.

Unlike the more compressed living room, the kitchen rises high with a four-sided clerestory. Without popping its top, the room would have been darkened by the garage and suffered excessive glare from adjacent window walls. “We don’t like making all the ceilings tall,” says Ryan. “Otherwise you feel like you’re always chasing your tail.”

The kitchen opens to a vast covered porch with screens that can deploy in buggy weather. Organic natural pavers trace a path to an outdoor fireplace, a vertical element that rises above the garden wall. Beyond the walls are rain gardens that capture and channel stormwater runoff. “The shaping of exterior spaces is lovely,” said a judge “There is so much restraint in this house, yet it feels so warm.”

—S. Claire Conroy
PROJECT CREDITS
ARCHITECT: Ryan Burke, AIA, and Eric Barth, AIA, principals in charge; Jacob Brown, project designer, A Parallel Architecture, Austin, Texas
BUILDER: Shoberg Homes, West Lake Hills, Texas
INTERIOR DESIGNER: Polly Hazelwood
STRUCTURAL ENGINEER: Steinman Luevano Structures, LLP, Austin
PROJECT SIZE: 7,169 square feet
SITE SIZE: 0.4 acre
CONSTRUCTION COST: Withheld
PHOTOGRAPHY: Chase Daniel; Casey Dunn
KEY PRODUCTS:
BATHROOM VENTILATION: Panasonic
CLADDING: San Selmo brick; Thermory wood cladding
COOKTOP/OVENS: Wolf
DOOR HARDWARE: Emtek
FAUCETS: Kohler; Hansgrohe
FIREPLACE: Spark Modern Fires; Isokern (outdoor)
FLOORING: Moncer
HUMIDITY CONTROL: Ultra-Aire
HVAC: Mitsubishi
LIGHTING: Sonneman
LIGHTING CONTROL: Lutron
OUTDOOR GRILL: Lynx Grills
PAINTS: Benjamin Moore
PAVERS: Holland Stone; Eco-Priora
REFRIGERATOR: Sub-Zero
ROOF WINDOWS: VELUX
SHOWER ENCLOSURE: C.R. Laurence
SINKS: Kohler
TOILETS: TOTO
TUBS: Duravit; custom
UNDERLAYMENT/SHEATHING: ZIP System
WINDOWS/WINDOW WALL SYSTEMS: Western Windows
Advancing the Art of Timber Construction
“Courtyard House is so place based; it couldn’t be anywhere else,” the jury said. From its tall gabion landscape walls filled with stone from the Franklin Mountains on the horizon, to its gravel courtyard, 8-foot overhangs, and the use of COR-TEN steel and board-formed concrete, the design exhibits a firm grasp on the realities of living in El Paso. “El Paso is a tough environment, very dry, and the sun is intense,” says project manager Steve Raike, AIA. “We looked for a material palette that would be durable for the long run.” Those materials turn poetic in Lake | Flato’s hands.
Designed for entertaining, retreat, and a car collection, the U-shaped Courtyard House faces the original house across a large gravel square. The owner commissioned the main house when he was a bachelor. Now married with a family, he took the opportunity to purchase the adjacent property and make a two-building composition. “Bringing in the car collection, which was formerly housed in a warehouse, was a big part of the design,” Steve says. “He also has a wine collection and a lot of art; this project was all about creating those spaces the house didn’t have, but also to provide an office space, a craft and work room for his kids, and a gym and spa.”

In response to the main house’s site-cast concrete, the new building has concrete walls that screen the neighbors but is far more open and brighter, with floor-to-ceiling glass that focuses the view on the courtyard, and deep, COR-TEN-covered porches that overlook
The COR-TEN and the gabion stone, with its high iron content, supply dark, rich reds that blend with the earth in that part of Texas and help to warm the concrete. The interior’s quartersawn walnut millwork and oak ceiling slats are equally inviting. “We used wood in places where you touch and interact with it,” Steve says. A curvaceous spa tub was formed from a single piece of sandstone, and the wall behind it is a patinaed bronze panel. “The wall has an undulating quality with built-in lights that throw light up and down the wall at night,” Steve says. An outdoor kitchen, shower, and meditation space commune with the courtyard.

Given El Paso’s arid climate, Courtyard House goes above and beyond its civic duty to harvest the seasonal downpours. Underground stormwater channels in the parking areas and courtyard capture more than the volume of precipitation required by jurisdiction and release it to the water table. And solar arrays on the low roof slope generate about 35 kilowatts of power—enough to feed back to the utility grid. The judges applauded these measures that not only impart an unmistakable sense of belonging, but are beautifully executed.—Cheryl Weber
CITATION / CUSTOM URBAN HOUSE
JOHNSEN SCHMALING ARCHITECTS
CURTAIN HOUSE
MILWAUKEE, WISCONSIN

Once besotted by the front façade, one barely needs to see any more of this urban infill house in Milwaukee, Wisconsin. It had our jurors at hello: “I love the exterior; I love the idea,” said one. “It’s bold, but beautifully bold, without being a curveball,” said another.

Curtain House is indeed an “idea” house, and the concept is simple but resonant. “You go to all the trouble to put all that glass on the front of houses, but then end up putting up curtains,” explains Sebastian Schmaling, AIA. “There’s an inherent contradiction between what you are trying to do—bring in light—and then you want privacy. Why not put in smaller windows, then? Because occasionally you want to open the curtains and the windows.”

The front façade’s louvers are a modern and practical riff on those offending curtains. Fabricated from a sturdy sandwich of wood with an aluminum core, they are pinned only at the top and bottom—in a precise arrangement that acts as a brise soleil for the southern exposure, while filtering views and light. “Had we used just wood, the louvers would look great the day they were installed, but then in disrepair in a couple of years,” he says.

“So many had the guts to do something so different here, and to do it very well,” our jury concluded.
—S. Claire Conroy
Exceptional is \textit{Easier Than You Think}
“It’s so Venice,” said one of our judges. “And it makes a wonderful courtyard space.” In a way, Palms House II is all about creating that courtyard space between it and Palms House I, also designed by Kevin Daly Architects for a multigenerational family.

It was important to provide the family—a couple with two children and their parents—with places to come together and be apart. Says Kevin, “Everyone has 850 square feet to themselves,” including private outdoor spaces in addition to the communal courtyard and pool.

Adding onto your own work is a daunting challenge for architects, and the firm was adamant about extending the language of the first house instead of duplicating it. Expressive screens reappear on the new building, too, but wood is the medium instead of metal. The new building feels more sinuously organic than the older one, tracing the evolution of the firm’s aesthetic. “It was really more pragmatic than sculptural,” says Kevin. “Privacy on small lots can be very compromised. So we used the screens, terraces, trees to keep both houses kind of open. We knew if it works from pavilion to pavilion, it works.”

“It’s not a kit of parts,” said our jury. “The design is carried through the entire project and feels so cohesive. Even with the materials change between the two phases, it really hangs together.”—S. Claire Conroy
“Whoever did this is very skilled,” said one of our jurors. Perched on a steep slope in the Magnolia neighborhood of Seattle, this custom home had to absorb a newly blended family, while also capturing some of the best views in the city.

“It’s an epic location,” says architect Aimée O’Carroll, ARB. “You have the city, the Sound, and mountains on both sides. But the steep slope restricts the area you can go into, so we had to figure out how to accommodate a family of eight and a lot of cars. Because there was an existing house and an existing garage, we could get a little more footprint than is currently allowed.”

Because the couple loves to cook and entertain, the architects prioritized shared spaces. A central living, dining, kitchen area rises two stories, capturing light and vistas from the slope side of the property. The plan divides an upper level into a children’s wing with pod-sized bedrooms and a kids’ lounge from the primary suite at the opposite end. A lower level provides a plethora of rainy-day activities and access to the pool on pleasant days. Topping off the house is a high-tech and low-tech combination of gardens and solar panels.

A complex plan on a challenging site, for sure, nonetheless every space is executed with a high level of custom craft and attention to detail. “The stair especially was creatively done,” said a juror. “This is an amazing project for this site.”

—S. Claire Conroy

PROJECT CREDITS
ARCHITECT/INTERIOR DESIGNER: Aimée O’Carroll, ARB; Jon Gentry, AIA, GO’C, Seattle
BUILDER: Thomas Fragnoli Construction, Seattle
STRUCTURAL ENGINEER: Swenson Say Faget, Tacoma, Washington
PROJECT SIZE: 5,500 square feet
SITE SIZE: 0.18 acre
CONSTRUCTION COST: $1,000 per square foot
PHOTOGRAPHY: Kevin Scott

KEY PRODUCTS
CABINETRY: Custom by Scott Faulkner
CLADDING: T&G cedar with ebony stain; Richlite cladding panels
COOKING VENTILATION: Vent-A-Hood
COUNTERTOPS: Carrara marble
DOOR HARDWARE: Emtek; FritsJurgens (entry door pivot hardware)
FAUCETS: Dornbracht
KITCHEN SINK: Julien
LIGHTING: Rich Willing Brilliant
RANGE: Lacanche
REFRIGERATOR: True
FIREPLACE: Isokeem; Regency
WINDOWS: Quantum Windows & Doors
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In San Francisco, getting the most out of a site is like a game of Tetris, but the payoff can be enormous. In this case, a decrepit, landlocked two-flat with no view and no yard is now a four-level home with some of the best views in the Bay Area and a new lush green space.

“The house is stunning,” said one judge. “And given what was there—a dumpy little house on a such a constrained end-block site—they had the vision to deliver on what those views had to offer.” What tipped the odds was the clients securing a tiny, almost unbuildable adjacent lot. The city allowed the architects to combine the two lots, providing the elbow room to capture those scenic opportunities—including the Bay, the city skyline, Coit Tower, and other coveted landmarks.

Eric Dumican and his team dug down to gain lower-level access to the new garden and added a partial fourth level to give the primary bedroom the pinnacle panorama—from inside and from a commodious terrace.

Then the challenge was to weave the new spaces into a coherent, connected dwelling. “Making the building flow from floor to floor is the most important element,” says the architect, who designed a continuous, sculptural red staircase to provide that flow—a vital artery for the new life within.

—S. Claire Conroy
When Bob Gurney’s client approached him with this renovation project in downtown D.C., there was almost nothing left to save of the 1890s building, part of a row of 13 built through the decade. “It had not been occupied for 8 or 10 years, and there was water pouring down through the roof. Typically, if there are nice historic elements to blend in, we will. But this house was in shambles.”

There was little to salvage, and yet the local neighborhood council insisted on a high level of restoration on the exterior, including window muntins and lights, brick patterns, and the original front door that had had panels punched out. Fortunately, builder Ted Peterson was more than up to the task, and the front and rear elevation now look better than new.

Inside, the firm had carte blanche to reimagine levels, functions, and flow. An existing basement was lowered by 16 feet and transformed into a workspace with separate entrance. An open living, dining, and kitchen area occupy the main level; the primary bedroom takes up the whole second level with a new addition; and a guest bedroom suite crowns the top floor.

Our jury admired the aesthetics and livability of the interiors, offering special praise for the wide metal and wood stair that conveys natural light from a skylight down through the main levels of the house.—S. Claire Conroy

**PROJECT CREDITS**

**ARCHITECT:** Robert M. Gurney, FAIA, principal; Kara R. McHone, project architect, Robert M. Gurney, FAIA, Architect, Washington, D.C.

**BUILDER:** Ted Peterson, Peterson & Collins, Inc., Bethesda, Maryland

**INTERIOR DESIGNER:** Therese Baron Gurney, ASID, Baron Gurney Interiors, Washington, D.C.

**PROJECT SIZE:** 3,668 square feet

**SITE SIZE:** 0.043 acre

**CONSTRUCTION COST:** Withheld

**PHOTOGRAPHY:** Anice Hoachlander

**KEY PRODUCTS**

**COOKTOP:** Wolf

**COOKING VENTILATION/OVENS:** Miele

**COUNTERTOPS:** Custom; Corian

**DISHWASHER:** Bosch

**ENTRY DOORS/WINDOWS/WINDOW WALLS:** Pella; Dynamic Fenestration

**FAUCETS:** Dornbracht; Fantini

**FIREPLACE INSERT:** Ortal

**LIGHTING CONTROL:** Lutron

**PAINTS:** Sherwin-Williams

**REFRIGERATOR/WINE COOLING:** Sub-Zero

**ROOFING:** Green roof system by LiveRoof

**SINKS:** Franke; Kohler; VIGO

**TOILETS:** TOTO

**TUB:** WETSTYLE
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Middle Garden “utterly transformed the experience of living in the house,” a judge said. Indeed, for a center-hall colonial on a tight urban lot, this was accomplished with a rear kitchen and screened porch addition no larger than 420 square feet. Fitted with skylights and floor-to-ceiling metal-frame windows, the sunny kitchen extends partway into the garden, combining the wife’s love of cooking with the husband’s passion for gardening. An adjacent screened porch shades the east-facing kitchen as the sun comes around the house. It connects to the existing living room, and to the backyard via wide stairs that double as casual garden-side seating.

“As architects we try to connect an addition back to the original house, and in some cases sort of torture the original footprint and back elevation,” says Colleen Healey, AIA. “In this case we really let the floor plan stay as it was and let the addition do the talking to the garden.” Still, the existing kitchen was reconfigured as a butler’s pantry serving the dining room. And a powder room was moved into the addition, opening a sight line through the center hall to the garden. White paneled cabinetry and white oak flooring help tie together the new and old architecture. “The window patterns are beautiful,” a judge said, praising the addition’s lovely execution of form and details.

—Cheryl Weber
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• Metal roofing

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In the world of dual-purpose dwellings, Gradient House in Portland does many things exceptionally well, from its respect for the scale of the street, to the dramatic daylighting, to incorporating a smart work wing for several employees. All together it doubled the size the postwar house it replaced, but you can’t tell from the street. Linden, Brown Architecture set the top of the wall at 8 feet, the same height as the existing house. “In doing so, it set the perfect horizontal datum between wall and where the roof springs up,” says Christopher Brown, AIA. “In the house it feels intimate and residential; in the perpendicular design studio, as the floor steps down, the datum remains, so the sense of space increases.”

The living areas and primary suite face the street, while the studio bar extends into the backyard, enclosing a gravel courtyard and its convivial firepit and raised beds. On both
volumes, tall roof monitors are flipped in different directions to unobtrusively capture as much light as possible. A light monitor on the mezzanine above the primary suite “puts you right up against the glass, with a beautiful view to the river and St. John’s Bridge,” Christopher says.

“They did a nice job of pulling in all the high light from the courtyard so it didn’t disrupt the scale of the street,” a judge said.

Not to be outdone, the materials set the pace as well as the stage. In the residential spaces, battened maple wall paneling creates cadence and scale, while white ceilings bounce light from the monitors into the rooms. Those battens and the stairways’ topless guardrail anchor the interior character. A local steel fabricator fashioned the steel pickets from off-the-shelf, 1¼-inch-diameter pipes. “In some cases, the vertical pickets rise up and turn and become the handrail,” Christopher says. “It creates a beautiful sinuous geometry with different elbows ground smooth to make those transitions.” Their warm bronze finish complements the maple walls and floors and walnut kitchen cabinetry.

While using the same kit of parts, that grain of detail is more relaxed in the workspace. But the craftsmanship shines just as brightly, thanks to the contractor’s woodworking and fashion design background. “He fitted out interiors in Toronto for couture fashion brands like Hermès and Louis Vuitton; he approached it in an elevated way,” says Christopher. Containing a lounge, bath, and sliding glass doors to the courtyard, the studio could be converted into two bedrooms by a future buyer. The judges praised the handling of materials and the treatment of light, agreeing that “it all works together.”

—Cheryl Weber
PROJECT CREDITS
ARCHITECT: Christopher Brown, AIA, Linden, Brown Architecture, Portland, Oregon
BUILDER: Callum Clark, Structure Build, Portland
INTERIOR DESIGNER: Christopher Brown, Linden, Brown Architecture
LANDSCAPE ARCHITECT: Wesley Younie, Portland
ENGINEER: Eric Pfau, Grummel Engineering, Portland
PROJECT SIZE: 3,600 square feet
SITE SIZE: 0.21 acres

CONSTRUCTION COST: $360 per square foot
PHOTOGRAPHY: Jeremy Bittermann

KEY PRODUCTS
CABINETRY: Custom walnut and maple
COOKING VENTILATION: Best
COOKTOP/OVENS/DISHWASHER: Bosch
COUNTERTOPS: Custom concrete
DECKING: Custom mahogany
ENTRY DOOR HARDWARE: Ashley Norton
REFRIGERATOR: Fisher & Paykel
ROOFING: PermaLock Aluminum Shingles
SINKS: Custom integrated concrete
TOILET: TOTO
TUB: Kohler
WALLS/WINDOWS/DOOR SYSTEMS: Marvin

LIGHTING: Astro, Sonneman, Andrew Neyer, Rich Brilliant Willing
LIGHTING CONTROL: Legrand
PAINTS: Benjamin Moore
PASSAGE DOOR HARDWARE: Baldwin

FLOOR PLAN
a. Breezeway  b. Dining Room  c. Kitchen  d. Living Room
e. Study  f. Primary Suite  g. Studio Entry  h. Conference
i. Studio Workspace  j. Studio Lounge  k. Garage  l. Summer Garden
m. Fall Garden  n. Winter Garden  o. View Terrace
foundational moves, it was the interiors that wowed the jury. “For such a small building, it feels airy and clean, and that’s hard to do in this medium,” a judge noted. They applauded the sawtooth ceilings, as well as the new windows that bend up into the roof in the living room, dining room, and primary bedroom. “It isn’t a sunny site but an iconic Mill Valley site with the stream and redwoods,” explains Heidi Richardson, FAIA. “With the two windows that face the stream and fold up into skylights, you get the redwoods and the stream together. As you move around in that space, you’re always aware of that.”

The removal of a central Tahoe-like stone fireplace also cleared sight lines through the house, and a bedroom was sacrificed to enlarge the entryway. “We grew the house in the front by around 90 square feet, but all of a sudden that gave us a strong rectangle in which to put the kitchen, dining, living areas,” Heidi says. Praising the “great detailing,” a judge noted that it “feels warm and livable, like a lovely place to be.”

—Cheryl Weber
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Ranch culture is distilled to its essence in Lake | Flato’s design for a family property owned by siblings. On their 2,000-acre ranch, the clients wanted a series of independent dwellings that would be “really modest and unnoticeable, so you could drive by and have no idea this is back there,” says project architect Laura Jensen, AIA. Along a bend in the creek, the camp-like enclave was tucked into a clearing between a rocky hillside and cypress trees. A bar-shaped shared living volume and separate sleeping cabins are pushed to the edges of the site, forming a rough U shape around that open space. Staggered Lueders limestone pavers knit together the buildings along the resulting courtyard.
Approaching from a parking court on the south, visitors arrive on an entry path that intersects a mudroom on the right and the bar-shaped living volume on the left. The path continues north to the primary sleeping cabin under a covered walkway, whose discontinuous metal rooflines elegantly navigate the level change. Made of board-formed concrete and Lueders limestone, the primary cabin, parking area, and mudroom are built partially into the hillside on the east. In contrast, the two cabins on the west are structurally light. Clad in cypress and lifted off the ground, they anchor the compound’s lower creekside edge. The main building bridges those two conditions. Wrapped in cypress and
anchored by a limestone fireplace, it is raised slightly to allow water to wash under it, but the courtyard side was infilled with a few feet of earth so the owners could walk out. “We wanted to maintain that feeling of walking into the clearing,” Laura says. “A two-horse barn is at one end, and a ha-ha wall preserves the view across the clearing.”

Lake | Flato’s elastic design provides both intimate and expansive zones. “They didn’t want oversized spaces, but something that would feel comfortable for two people or a giant crowd,” Laura says. “We made sure the spaces were scaled cozily for a smaller group. Everything is pushed outside to the porches and courtyard if they have a party.” Guests gravitate to the game room and a large screened porch that form an L off the living volume. From there, you can see down the creek to the lake.

Natural materials such as exposed Douglas fir framing, oak floors, and cypress interior walls and cabinetry imbue the buildings with an almost primitive quality. Countertops have integral concrete sinks, and all the baths have the same fixtures, lending a quietness to the whole. “The buildings belong to their places so strongly,” a judge said appreciatively.—Cheryl Weber
Cypress, naturally, is the theme that ties Verde Creek Ranch Boathouse to its location. A shared amenity for the three siblings who own the ranch, it references the land’s cypress trees, which also inspired Lake|Flato’s treatment of the family cabins nearby. Here, the architects’ open-ended mandate was to provide not only a place to stack kayaks and paddleboards but to celebrate the glories of a lazy Texas lake. Sited near a giant oak and existing deck where the clients have picnics, the boathouse straddles the coastal zone between the restored landscape and the water. Its roof pitches up to the north, shading the occupants from the hot sun. “It’s lovely how the boathouse lifts to the view yet has some enclosure,” a judge commented.
From a distance the building appears light and transparent, like a dragonfly skimming the liquid surface. Along the gangway, boats are stored in a cypress-slatted enclosure opposite the slips. An outdoor grill area sits along the corridor next to the screened porch. This space is defined by a thickened, cypress-clad western wall containing storage closets on the outside and a kitchenette on the inside—just big enough for a stainless steel countertop, sink, and under-counter fridge. Behind the screened porch is a more exposed sunbathing porch. And a lower dock sits on floaters, allowing it to rise and fall with the water level. “Each family had some requests, and one of them wanted to be able to jump off the roof into the water,” Laura says. Other family members vetoed that idea, but as a compromise the architects gave them a diving platform out on the lake.

A world unto itself, “the boathouse sits so slightly on the landscape, it’s almost weightless,” a judge said. “It’s kind of like a dock or pier that got made into a building.”

—Cheryl Weber
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The site’s geological formations became a metaphorical motif for this little black dress of a dwelling. Its fire-resistant cementitious stucco, blackened cedar, and sculptural metal roof were inspired by the wildfire-scarred landscape strewn with volcanic rocks. “I remember going to pick one up and being surprised at how lightweight it was,” says Neal J. Z. Schwartz, FAIA. “We wanted to reference the rocks, the history of the Nuns Fire, and the chance it would come through again.”

Conceived as a multifunctional slab-on-grade pavilion set along a service core, the building contains two bedrooms and a bath, a compact kitchen and living space, and a sheltered outdoor cooking area. Folding glass wall systems stack neatly against the charred-wood partial walls, throwing open the building to the wild setting. That openness is balanced by a dark, massive roof with deep overhangs that protect the occupants from the powerful sun. Framed with prefabricated wood trusses—a conventional building system manipulated to creative effect—its floating appearance hints at the rocks’ paradoxical qualities of being heavy and light at the same time.

The jury was captivated by the concept and execution. “The roofline has a slight bend in it that’s working with the landscape,” a judge observed. “The basalt is an interesting part of it, and it’s very sculptural.”

—Cheryl Weber
When you can arrive at your home by boat or seaplane, the boathouse becomes the major threshold to the property, ushering you from sea to shore to shelter. PBW’s Boathouse in coastal Washington replaces a rotting wooden structure and attempts to restore its deteriorating shoreline connection as well—all while creating more “outside than inside” for the clients to enjoy.

The highly flexible building can open up for a summertime crab feast or hunker down for a soothing cup of tea by the fire on a blustery winter’s day. In a pinch, it makes a fine guest house for a short stay. Yet for all that utility, it “sits so lightly on the landscape,” said our judges. “It seems so weightless. It’s kind of like a dock or a pier that got made into a building.”

And that was the core concept, says Dan Wickline. “Our goal was to make the structure as light as possible. In fact, the entire volume is smaller than what was there before. We had quite a few meetings to go over that—how much space do we want outside our inside? There was never a need to maximize the interior volume. The intent was to stay modest and build only what was really needed.”

—S. Claire Conroy
Sturdy, meticulously crafted, and made with sustainable materials, the Fruit Cage is a conceptual cousin to this rural property’s main barn, which was also designed by Nicole Migeon, AIA. Its purpose: to be open to the elements while kindly encouraging fowl and four-legged foragers to dine elsewhere. At 12-feet by 26 feet and 12½ feet tall, the timber-frame structure has flush diagonal bracing, site-fabricated trusses, and vertical battens. A blackened stainless-steel latch, made by a local metalsmith, opens the door to a brick path flanked by two planting beds.

“I love the rhythm of it,” said a judge. That was the idea. “Rather than put a skin on it, we looked at repetition, symmetry, how to make the structural shoring and bracing into beautiful x’s,” says Nicole. “How the fasteners can be countersunk so you don’t see them, and how to sandwich the netting so you don’t see the attachment.” The locally sourced eastern white cedar was left unfinished and flashed with zinc. Rabbit wire wrapping the sides and roof was dug 3 feet into the ground so predators can’t burrow under it, but the 1-inch openings are large enough to admit beneficial insects such as bees. “It’s an original, inspired, humble little uncomplicated project, but very clear, with a high level of craft,” a judge said.—Cheryl Weber
A lake house is meant to be lived outdoors. This part-time property near Dallas splits the difference between indoors and out. Under a long roofline that pitches up to the north and the lake view, the public spaces are outside—kitchen, dining, living, anchored by a Lueders stone fireplace. A single room wide and connected by a hall on the south edge, the enclosed lounge, bunk-room, and primary suite have pocketing doors on opposite sides to draw in the prevailing breezes.

“The outdoor living spaces are so generous, while the indoor spaces feel secluded and private,” says Vicki Yuan, AIA. “It offers a nice contrast between gathering as a group and being alone.”

As precisely detailed as a small yacht, oak built-ins make each small room seem larger, as do clerestories that share light among them. The north side overlooks an 80-foot-long pool and spa, and the lake beyond.

In tune with the forest setting, pine panels line the exterior and interior, while Douglas fir columns support the all-wood structure. Concrete floors continue outside to form the pool decking and a sunken firepit lounge.

“Luxury isn’t about building big; you can do a lot with a little through great proportions and the sense of space,” Vicki says.

A judge agreed, noting, “The relationship between the pool and outdoor living is very lovely. It’s a rigorous layout and a very clear concept.”

—Cheryl Weber
The judges applauded Ark Cabin for its “modular idea about how to build.” This 646-square-foot vacation home in the Wuhan woods consists primarily of glulam and plywood modules that were built in a factory and assembled on-site. “We call it digital wood, like LEGO’s only much bigger,” says architect Mu Wei.

The first thing you notice is the skewed hipped roof, made of hand-charred wood and metal panels. Inside, its steep pitch and deep eaves create a cozy loft containing two bedrooms. At ground level are two simple rooms—a kitchen/eating area and a living room and bathroom. A long deck bisects those two main spaces and extends into the woods, blurring the boundary between home and terrain.

“We wanted to create a spatial experience that could be fully integrated into nature, with a huge terrace extending into the forest under the eaves, and a separate room with a fireplace, so the family can still get a relatively independent space from each other during the vacation,” the architects wrote in their description.

One of about 30 small vacation homes Wiki World plans to build in this enclave, Ark Cabin has concealed cooling and lighting systems to accentuate its pure geometries. “With the form and massing, it’s like a tent in the woods,” a judge said.—Cheryl Weber
Until now, there was no way to use an out-of-the-box roof vent for clothes dryers. Code disallows screens and requires a damper. Even when modified, the old vents are too airflow restrictive.

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When Residential Design first covered this work in progress four years ago, it was all systems go. Some costs for the building had come in a little high, which had the team working on value engineering a few key choices in the design. The vision for the project was compelling—to the clients, the firm, and this magazine: a rustic, spiritually connected off-the-grid home just a stone’s throw from an old cemetery in Salida, Colorado. Imagine thinking deeply about past lives and traditions, our current lives and how we might add meaning to them, and the next life that may await us—all in one project.
The location, on a raised plateau in the valley with 360-degree mountain views, is incomparable and imbued with its own spiritual overtones. And the neighbors—well, they are quiet, if somewhat disquieting. The most recent burial, says architect Brad Tomecek, was likely in the 1990s, judging by the headstones, and there are still visitors to the site every now and then. Other burial markers, many of them splintered and worn wooden memorials, date back to the 1800s. The passage of time and the cycle of life are palpable there.

These were among the elements that Brad and his team sought to synthesize into a home—one that would serve as a weekend getaway in the near term and eventually a retirement home. They hoped to channel the beauty of the natural surroundings and evoke a sense of what might await us in the next realm. The latter prompted deep research into burial traditions through the millennia.

As planned, the journey begins on the “terrestrial” main level, containing the kitchen, living, and dining areas, plus three bedrooms, then moves upward toward the “celestial” level, a loft with a creative studio and observation deck that takes in those 360-degree views—of the cemetery, the mountains, and the heavens.

Our jury called the house “very poetic,” yet also very appropriate to its place. “The architects thought a lot about the neighbors and the context. It really belongs in Salida. And, from the perspective of would you want to see the project get built, this gets our vote.”

Conceived in 2019, the project went on hold during the pandemic, but Brad has not given up. “We were tracking to go into construction the summer of COVID. And it destroyed everything about clarity of scheduling, moving forward, the supply chain. And we’re still in limbo,” he says. “But there’s energy there and we’re hopeful. We’d really like to see it get built.”—S. Claire Conroy
PROJECT CREDITS
ARCHITECT: Brad Tomecek, Tomecek Studio, Denver
BUILDER: Fish Builders, Salida, Colorado
INTERIOR DESIGNER: Tomecek Studio
PROJECT SIZE: 1,657 square feet
SITE SIZE: 10.8 acres
RENDERINGS/PHOTOGRAPHY: Tomecek Studio

KEY PRODUCTS
CLADDING: Reclaimed local barnwood, Telluride Stone Co.
COUNTERTOPS: Caesarstone
DECKING: Cumaru
DOOR HARDWARE: Emtek
KITCHEN APPLIANCES: Fisher & Paykel
LIGHTING: WAC
ROOFING: Bridger Steel Metal Standing Seam
ROOF WINDOWS: VELUX
SPA: Diamond Spa
THERMAL/MOISTURE BARRIER: Zip System
WASHER/DRYER: GE
WINDOWS: Alpen
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<table>
<thead>
<tr>
<th>ADVERTISER</th>
<th>PAGE NO.</th>
</tr>
</thead>
<tbody>
<tr>
<td>All Weather Architectural Aluminum</td>
<td>59</td>
</tr>
<tr>
<td>Architectural Grille</td>
<td>56</td>
</tr>
<tr>
<td>B&amp;D Builders</td>
<td>61</td>
</tr>
<tr>
<td>Benjamin Obdyke</td>
<td>69</td>
</tr>
<tr>
<td>Blum, Inc.</td>
<td>32-33</td>
</tr>
<tr>
<td>Chief Architect</td>
<td>6-7</td>
</tr>
<tr>
<td>Clopay Building Products</td>
<td>11</td>
</tr>
<tr>
<td>Emtek Products, Inc.</td>
<td>4-5</td>
</tr>
<tr>
<td>Hope’s Windows</td>
<td>39</td>
</tr>
<tr>
<td>In-O-Vate Technologies, Inc.</td>
<td>75, 81</td>
</tr>
<tr>
<td>Kolbe Windows &amp; Doors</td>
<td>29</td>
</tr>
<tr>
<td>Loewen Windows &amp; Doors</td>
<td>22-23</td>
</tr>
<tr>
<td>Marvin Windows and Doors</td>
<td>14</td>
</tr>
<tr>
<td>Mid-Atlantic Timberframes</td>
<td>44-45</td>
</tr>
<tr>
<td>NanaWall Systems, Inc.</td>
<td>13</td>
</tr>
<tr>
<td>Petersen Aluminum</td>
<td>8, 85</td>
</tr>
<tr>
<td>ProVia, LLC</td>
<td>62-63</td>
</tr>
<tr>
<td>Trex Company, LLC</td>
<td>31</td>
</tr>
<tr>
<td>True Manufacturing Company</td>
<td>87</td>
</tr>
<tr>
<td>Viewrail</td>
<td>51</td>
</tr>
<tr>
<td>Wellborn Cabinet, Inc.</td>
<td>54-55</td>
</tr>
<tr>
<td>Western Window Systems</td>
<td>2-3</td>
</tr>
<tr>
<td>Westlake Royal Building Products</td>
<td>88</td>
</tr>
</tbody>
</table>

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**ADVERTISER’S INDEX**

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*Residential Design* (USPS 022-860, ISSN No. 1934-7553 print, ISSN No. 2150-7694 online), Volume 3 – May/June 2023 Issue, is published bimonthly by SOLA Group, Inc., 223 West Erie, Suite 3SW, Chicago, Illinois 60654; 847.920.9513. Copyright ©2023 by Residential Design. No part of this publication may be reproduced without written permission from the publisher. Residential Design is published bimonthly. All statements, including product claims, are those of the organizations making the statements or claims. The publisher does not adopt any such statement or claim as his own, and any such statement or claim does not necessarily reflect the opinion of the publisher.

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The second home that Neal Schwartz, FAIA, designed for himself and his husband in 2012 functioned perfectly well until working there during the pandemic prompted thoughts of adding a studio—and eventually living there full time. But where to open the wall? With clerestories wrapping the public zone, the best option was to slip it under a 7-foot beam below the living room window. From there it takes wing, soaring to 18 feet and lit by a skylight hidden by the high angled ceiling. Looking around for rural precedents for the odd, tower-like space, Neal landed on the notion of a modern dovecote—an ode to the mourning doves he loves listening to.

The calm, chapel-like volume became a canvas to explore that story line. Gray laser-feathered metal roof shingles were fabricated at half the cost of a standing seam roof. Cast-bronze door handles, inspired by Alvar Aalto’s handle design for a Helsinki bookstore, were wrapped in leather strapping. And a sheer silk curtain between the house and studio was printed with patterns from Richard Barnes’ Murmur series, which captured starlings in flight. The jury applauded the project’s many thoughtful details. “I love the floor window—it’s a beautiful detail for a workspace,” said a judge, referring to the 12-foot-wide-by-30-inch-high window at the base of the canted back wall. At the top of the wall, built-in nesting boxes make good on the dovecote’s promise.

—Cheryl Weber
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