

NC Architecture

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In This Issue

Minority- and Women-Owned Firm Issue

design + performance.



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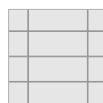
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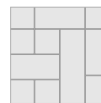
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Wee Scott Retreat
Calico Studio PLLC
Chapel Hill, North Carolina
Photo: Lara Swimmer

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John Paquin, AIA
2023 President

A Place of Belonging

"It is not our differences that divide us. It is our inability to recognize, accept and celebrate those differences." – Audre Lorde

The profession of architecture is changing at vastly different rates. In some areas such as technological advances, the speed of change is getting exponentially faster. However, in other areas such as the inclusion of those who have been historically marginalized and underrepresented, the rate of change is unacceptably slow. The need for change in promoting equity, diversity and inclusion (EDI) is urgent and pressing. In our profession, this urgency is particularly evident when addressing the underrepresentation of women in architecture and the challenges faced by minority-owned firms.

One of the three overarching goals of our 2022-2024 AIA North Carolina Strategic Plan is to build a place of belonging for all architects in North Carolina by investing in our members, especially those who have been and continue to be marginalized by the field and systems of inequity. Through our highly successful Women in Architecture (WIA) committees across the state, and our partnership with NC NOMA on initiatives including the Equity and Inclusion Challenge Pledge, the momentum of change is starting to quicken. In addition, this issue celebrates the exceptional and inspiring work of Women in Architecture (WIA) and minority-owned firms in North Carolina. But I challenge us to do more.

The pace of change for EDI is crucial, especially concerning women in architecture. Despite progress, gender disparities persist in our field post-graduation, with women facing barriers such as unequal opportunities for advancement and lower representation in leadership positions. It is imperative to accelerate efforts to remove these systemic obstacles and foster an environment where women can excel and contribute their unique perspectives and talents.

Similarly, minority-owned firms require expedited action to address the challenges they encounter. By providing a supportive ecosystem that includes access to resources and opportunities, and encourages their participation, we will stimulate innovation, create job opportunities and contribute to the overall economic well-being of marginalized communities.

Speeding up the pace of change for EDI requires proactive measures. It involves challenging biases and promoting inclusive practices within our firms and implementing policies that support diversity. It is imperative that architects, firms and our industry prioritize EDI, dismantle barriers and create an environment where every individual, regardless of gender or background, can thrive and contribute to the profession. Through our concerted efforts, we can shape a more equitable and inclusive future, ensuring that all voices are heard and valued.

It continues to be an honor and pleasure to serve as your AIA North Carolina President for 2023; let us all strive to be better.

John Paquin, AIA
2023 AIA North Carolina President

The background of the advertisement is a photograph of a modern, high-end interior space, likely a lounge or hotel lobby. It features large windows with green curtains, a dark wood ceiling with a large circular light fixture, and contemporary furniture including white armchairs, a blue velvet sofa, and a patterned armchair. The overall atmosphere is sophisticated and elegant.

AIA Contract Documents

Real projects start with the industry standard

Before they broke ground, HBG Design ensured the **Guest House at Graceland™ Resort** was protected with AIA contracts.

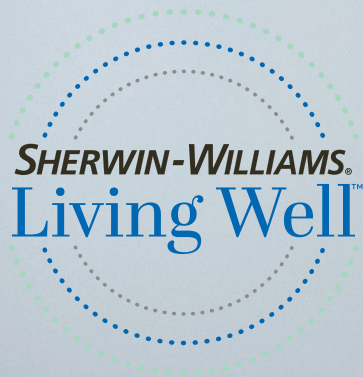
AIA Contract Documents used: B103–Owner/Architect Agreement for a Complex Project, C401–Architect/Consultant Agreement, E201–Digital Data Protocol Exhibit, plus associated administrative G-forms.

Learn more about the Guest House at Graceland Resort project at aiacontracts.org/aiachapter

Photography ©Jeffrey Jacobs

 **AIA®** Document B103
Standard Form of Agreement Between Owner and Architect
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in the year _____
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NC DOT Division 8 Office



African American Entrepreneurs Museum

Photographer: Andre Johnson Architects

Projects:

NC DOT Division 8 Office Building

The typical NC DOT office building is usually very inward focused, with minimum daylighting and a limited architectural expression. While these buildings have their place, the design approach for the new building type expands the design palette. The infusion of natural light through welcoming entries, daylit corridors and solar orientation all provide an upgrade to the typical office building for the NC DOT. The shift in the design approach for the proposed new office building type was designed at the same cost per square foot as its predecessors. Despite the limitation in budget, the team was able to effectively realize a building that employed strategies proven to increase the health and productivity of workers and promote sustainability.

Developer:

North Carolina DOT • (910) 773-8007
mphelms@ncdot.gov

General Contractor:

Player Inc.
(910) 868-2121 • jclark@playerinc.net

African American Entrepreneur Museum

The African American Entrepreneur Museum is a unique project dedicated to telling the history of the African American entrepreneur. The proposed design was the runner-up in an invited design competition. It seeks to challenge the typical museum experience where visitors enter a building, see exhibits and then leave. The proposal stretches the museum over a large suburban site and creates indoor and outdoor experiences where visitors are encouraged to interact with outdoor amenities while navigating and viewing the exhibits. The basic diagram of the project is a series of connected pavilions contained within a porous metal and glass screen with a louvered roof. The composition creates a layering, allowing for the "spaces between spaces" to be as engaging as the more specifically programmed areas. Daylighting and myriad views are woven into the experience of the facility.

Developer:

SB Fuller & Joe L. Dudley Sr. Foundation

Firm Principal:

Andre L. Johnson, AIA, NOMA, NCARB

Andre Johnson Architects, known as AJA+, is a small, boutique design firm that has created innovative and award-winning projects across the state of North Carolina and beyond. Our firm is an assemblage of architects, interior designers and creatives who design provocative buildings and spaces, which are responsive to their physical and cultural context. We have been trusted by both public and private clients and have successfully delivered projects ranging in size from 500 to 300,000 square feet. We have been fortunate to have received more than 15 design awards at the national, regional, state and local levels for the National Organization of Minority Architects and American Institute of Architects. AJA+ was also recognized by *Architectural Record* as a Design Vanguard in 2021, the only North Carolina practice to be recognized with this honor in the award's 23-year history.

Andre L. Johnson, AIA, NOMA, NCARB, asserts that good design is not only aesthetically pleasing but also reaches the essence of the human spirit and aspirations. Our commitment to overall project delivery and successful execution of our client's vision has been recognized by those we have been fortunate to work for. We have become emerging practitioners of award-winning modern architecture in North Carolina and beyond and take pride in the opportunities we are provided to elevate design.



Arielle Condoret Schechter, Architect, AIA, PLLC

440 Bayberry Dr. Chapel Hill, NC 27517

(919) 933-1400 • acsarchitect@icloud.com • www.acsarchitect.com



Photographer: Keith Isaacs Photography

Projects:

Professor's House

This house was designed for an eminent professor of Native American Studies. Coming in at under 1,700 square feet, it met her needs for both downsizing, low upkeep and aging in place, as well as energy efficiency.

General Contractor:

Ted Sanford, Immaculate Construction
(919) 360-1313 • immaculateconstruction70@gmail.com

Mason-Grabell Residence

This net-zero residence was designed for an art collecting couple, Anne and Bruce. The kitchen is the true "heart" of the house for gourmet cook, Anne. Nestling into a beech forest, the house is sited for optimal south light and good flow from inside to outside.

General Contractor:

Kevin Murphy, Newphire Buildingm

Firm Principal:

Arielle Condoret Schechter, AIA

Arielle Condoret Schechter, Architect, PLLC, AIA, designs modern, energy-efficient homes — from her tiny, 400- to 1,500-square-foot Micropolis® houses to luxurious 6,000-square-foot family homes and compounds — as well as other buildings of all types and sizes in the "Triangle" region (Chapel Hill, Durham, Raleigh, Cary, Carrboro and Pittsboro) and throughout North Carolina, from the mountains to the coast. Prominent among her residential designs are net zero/net positive passive houses with data and certifications that prove their success at providing as much or more energy than the houses require, large or small.

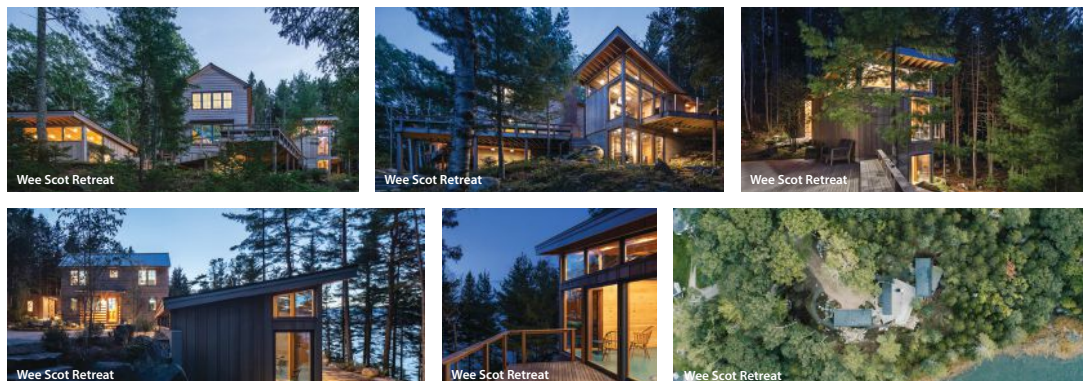
ARIELLE CONDORET SCHECHTER, AIA

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Photographer: Lara Swimmer

Project: Wee Scot Retreat

Located in a cove along the North Atlantic coast of Maine, this project realizes the client's vision of an accessible home, family retreat and working artist studio. The northern coastline in Maine has a dynamic climate with harsh winters and temperate summers. Rough seas and strong winds have carved the shoreline into a series of forested peninsulas and islands. The project's primary goal was to reimagine the family experience while honoring this special environment by preserving and rehabilitating the site.

Many generations of the client's family have lived and vacationed along the shores of this special place, giving them deep ties to the area. Previous family gatherings were a frustrating experience because everyone was either too spread out or on top of each other. For them to come together, the design needed to be inviting to all ages and offer different accommodations to fit a family of any size.

The new design envisioned three cabins as one home, interconnected by pathways and decks for circulation and common space. Individual buildings encourage family gatherings while providing separation for privacy. By breaking the client's needs into distinct experiences in smaller modules, the buildings are more intimate and better connected to the site.

The architect, client and contractor collaborated to find the best placement for the different pieces. This pivotal step included a very deliberate exploration of the site because the connecting paths, decks and cabins had to be meticulously placed to work with the challenging topography. The property sits on a ridge of exposed

bedrock that slopes sharply to the sea below. Each building is sited to have its own distinctive experience and take advantage of the sun, wind and stunning views of the surrounding wilderness.

The central cabin, known as Wee Scot, is the hub where everyone is encouraged to gather. It sits at the cross paths where you enter the site, drop your luggage and converge to eat or visit. This cabin acts as a link to the past, with touches of the original building's assets of proportion and some details. Yet Wee Scot and the flanking cabins embrace modern details of large windows and doors that bring in natural light and ventilation. Cove House is rooted to the earth, embedded in the bedrock, offering visitors a private escape hidden in plain sight. Tree House reaches out to the horizon, taking in the entirety of its surroundings. Each has views of the landscape with sightlines to the road, flanking cabins and water.

The Wee Scot project was purposefully designed to comfortably and beautifully house relatives, friends and generations to come. The separate cabins effortlessly accommodate many while remaining intimate enough for one. Each building is connected to the land, light and each other, allowing guests to engage with one another and the natural surroundings. The retreat is a cornerstone for the next generation to build lasting memories far into the future.

General Contractor:

Hancock Homes
(207) 422-6479 • hancockhomes@roadrunner.com

Firm Principal:

Heather Washburn, AIA, LFA

Calico has a wide variety of experience in architecture and graphic and product design. Our studio enjoys working with clients who are appreciative of both the artistry and process of design. We look for opportunities to push beyond the norm and investigate innovative materials, forms and approaches.

We are a studio of problem solvers and idea generators. What sets us apart is our teamwork, service and ability to think outside the box. We follow our passions to find projects that challenge us to think in different ways. We make a conscientious effort to be kind to the environment and look to Mother Nature as a resource in all of our design work.

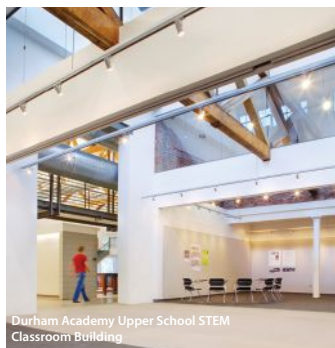
Most importantly, we are our client's advocates. We listen to their needs and desires and help them to come up with a plan that incorporates their goals, budget and timeline. Then we act as designer and facilitator to help them execute their plan smoothly.

CALICO STUDIO

Cannon Architects

400 W. Morgan St., Ste. 204 Raleigh, NC 27603

(919) 417-3038 • architects@cannonarchitects.com • www.cannonarchitects.com



Photographer: Keith Isaacs

Projects:

NCSU Leazar Hall, Raleigh, North Carolina

Leazar Hall is a renovation and addition project of a 62,000-square-foot historic building (circa 1912) located in the oldest campus precinct of North Carolina State University. The building — originally built in two phases as the campus dining hall — was changed in the 1970s and 1980s into a maze of offices and classrooms by a series of renovations to house nine different campus departments and services. This new renovation transforms the building and makes it a part of the College of Design complex that is located across a campus street. The project restores the three-level (plus mezzanine) building into a single-use building with studios, seminar/review rooms, materials lab and faculty offices. A new stair and elevator tower on the south side of the building provides both egress and accessibility to a previously disjointed plan. It establishes a new entrance facing another College of Design building (Kamphoefner Hall) and sets up an axial connection through the building out to the Court of North Carolina. Leazar Hall had no previous connection to the Court of North Carolina — a major campus quadrangle — and a new entry on the north side of the building, combined with an outdoor terrace, now connects the two together formally and physically.

Developer:

NC State University, Owner

General Contractor:

Riley Contracting Group Inc.
(919) 467-6104 • estimating@rileycontracting.com

Durham Academy Upper School STEM Classroom Building

The concept of an academic community that promotes and nurtures a connection to the land and fosters interaction among students, faculty and community is the driving principle for the Durham Academy Upper School STEM Classroom Building. This new, phased 48,000-square-foot building reinforces and enlarges an existing quad and completes a series of interior and exterior common spaces on campus.

A multi-functional common space flooded with daylight, expansive views and connectivity to the exterior anchors the building concept. Warm and inviting finishes, like wood seating risers, reinforce the connection to outside. This space creates a gathering place that can serve as a lecture classroom by closing off the movable glass wall and lowering the large shutter, or it can remain open to connect all areas of the building.

Classrooms have floor-to-ceiling windows that connect them to outdoor spaces and the campus quad — with its historic oak tree. All interior spaces have views to green space.

The interior materials make for a sophisticated palette similar to a college campus. Collaborative learning nooks, seating bars and small meeting rooms along a central corridor reinforce the school's interactive culture.

Developer:

Durham Academy, Owner

General Contractor:

CT Wilson Construction

Firm Principals:

Susan Cole Cannon, FAIA;
Roger A. Cannon, FAIA

Susan Cole Cannon, FAIA, has architecture degrees from both NCSU and Harvard. In 1995, she became a partner at Cannon Architects — along with Roger Cannon, FAIA — which was incorporated as a woman-owned business in 2007. Cannon Architects won the North Carolina 2015 Firm of the Year. The firm celebrates the potential for thoughtful solutions to everyday requirements by designing the extraordinary from the ordinary. The work centers on a collaborative spirit fostered between clients, employees and peers that is dedicated to interjecting modern design thinking and opportunities into all projects. Significant projects include the renovation of Leazar Hall at NCSU, the Penland 2D Studios I and II, four projects on Durham Academy Upper School campus and Durham Academy Arts & World Languages Building, and the new Durham Academy Gateway Steam Classroom building.

Susan has also taught at the NCSU College of Design for more than 30 years. Whether in fundamental design, undergraduate architecture or graduate architecture studios, Susan inspires students to use technology, structure and programmatic restraints as design opportunities rather than as obstacles.

CANNON architects

Ellen Cassilly Architects

600 Foster St. Durham, NC 27701

(919) 530-1149 • ellen@ellencassillyarchitects.com • www.ellencassillyarchitect.com



Photographer: Catherine Wilborne

Project: Carter Residence

The Carter Residence was an addition and renovation to a modern home designed by Abie Harris in 1967 for Alfred and Suzanne Purrington. Our clients came to us with the design to bring in more light and views out to the wooded lot, as well as add on a screen porch and primary suite bathroom.

The existing home consisted of two volumes with opposing shed roofs. For the living room we decided to pop up a butterfly roof to allow for new clerestories and extend the windows from the floor to

the ceiling, framing the forested views. The screen porch off of the living room was an extension of the new butterfly roof, and clad in the same cedar as the existing house so that it blends with time with the existing structure. A new bi-fold door connects the two spaces allowing for the client to blend the indoor and outdoor spaces.

General Contractor:

BuildSense

(919) 667-0404 • info@buildsense.com

Firm Principal: Ellen Cassilly, FAIA

Drawn to Durham 30 years ago from Paris, Ellen Cassilly established Ellen Cassilly Architects (ECA) in the heart of the culturally rich city. The ECA studio seeks out meaningful community-based projects that reinforce the sense of place and spark delight. All design solutions grow out of the site and collaboration with clients. ECA welcomes creative dialogue with local crafts people and artists in all stages of our projects. We create structures with a timelessness that are modern at their core.

We could not be more proud of having served innovative clients like Duke Gardens with five outstanding sustainable and subtly beautiful projects. We have recently completed three buildings for the newly opened Blackwood Farm Park in Orange County and are presently working on three other buildings in Wake County at the Kellam-Wyatt Farm Park.

We love creating new projects from the ground up and are equally intrigued by adaptive reuse projects, exploring historic or new materials used in inventive ways — as this is often the best way to serve both the community and environment.



Felici Labs PLLC

1410 Norton St. Durham, NC 27701
(919) 641-8454 • doreen@felicilabs.com • www.felicilabs.com



Photographer: Doreen Sanfelici

Projects:

Mountain Cabin Addition

This couple desired an addition to their mountain cabin that was accessible. With one partner in a wheelchair, the ability to navigate and enjoy the space by both with equal ease was critical. The prioritized scope included accessibility in the new master bedroom, master bathroom and study. Due to the addition and the inclusion of exterior stairs to interior access, the project also included two new bedrooms in the lower level and a renovated bedroom, living room and kitchen upstairs. Equally important was to maintain the cabin aesthetic, as this home has been in the family for generations.

Flow around the space was important and small design interventions — such as relocating the entry door to a more central area and constructing low-rise steps on the new interior stair — contributed to making the space easier to navigate. And, of course, light played a major part in the design. Previously the cabin was dark but now every space takes advantage of great views and great light.

Now this vacation home has become a true home — allowing the couple to stay in the mountains for weeks at a time with the functionality and accessibility of home.

Developer:

Owner

General Contractor:

Mark Ford Construction
(828) 265-8462 • jlpefp@yahoo.com

Mid-Century Kitchen Renovation

This wonderful and all-original 1950s mid-century house was in need of a kitchen that reflected the needs of today on a very modest budget. Opening up a wall to expand the views created a connection to the living room that allows this couple to entertain guests without being sequestered in the kitchen. Creatively, we also included an under-counter washer and dryer (as previously the dryer was located in the carport) as part of an island. This house is compact and efficient, and the kitchen reflects that aesthetic while keeping a very open and spacious feeling.

Developer:

Owner

General Contractor:

Robinson Renovations

Firm Principal:

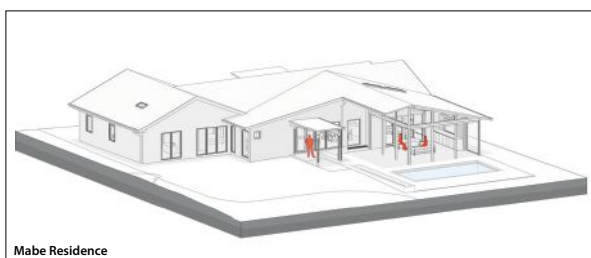
Doreen Sanfelici, AIA

Good design makes for better experiences. That's the core belief of firm principal Doreen Sanfelici; she created her firm as a design laboratory for a variety of clients. Working both large-scale as an owner representative for nonprofits to realize their design vision and small-scale for residential clients, Felici Labs uses the strengths of strong project management, creative ability and the ability to think big picture and small details simultaneously to create better spaces, no matter the size. Residential projects tend to be urban renovations that require a careful balance of budget, client needs and a site/neighborhood sensitivity — with the goal of achieving client-focused, good design. Felici Labs is also working with The Scrap Exchange on a portion of the Durham Lakewood Shopping Center to create a home-grown development that responds to the needs of the immediate neighborhood as well as the city of Durham.



Friend Design & Architecture

1340 Creekshire Way, Ste. 210 Winston-Salem, NC 27103
(516) 673-6973 • hi@designwithfriend.com • www.designwithfriend.com



Photographer: Friend Design & Architecture

Projects:

Tronu Pennington Residence

Located in Winston-Salem, Friend renovated the heart of this mid-century ranch home to integrate with the charm of its context. The client, an established art curator, wanted the space to truly reflect their taste and energize their family. The construction of the project was completed in phases over the years with a design that sought to maximize efficiency, storage and circulation. The first phase included master planning the space to consolidate entries, repurpose underutilized space and plan strategically with existing infrastructure. Through smart design, Friend was able to open up the kitchen to the dining room and its expansive views to the pond beyond, allowing much needed light to spill throughout the spaces. With a newborn on the way, bringing the laundry to the main living level was a priority. Friend's creative use of space allowed the kitchen to connect to a well-lit laundry room and floor-to-ceiling pantry for much needed storage. The design truly restored the kitchen as the heart of this home and celebrated the beautiful union between the curated art and the architecture.

Developer:

Toni Tronu and Robert Pennington
(850) 292-4081 • tonitronu@gmail.com

General Contractor:

Baio and Sons
(603) 986-3907 • tawny@baioandsons.com

Mabe Residence

Located near downtown Kernersville, this single-family residence included a gut renovation and a rear addition to an existing ranch home. For the renovation portion, Friend was tasked with opening up the space to maximize on natural light and flow. The client, a steel erector by day and musician by night, wanted the space to foster creativity while maintaining a mature, minimalistic and calm feel. The design introduced a rear addition with a wider gable roof form to connect to the main house. The new addition allowed Friend to blur the lines of indoor and outdoor by connecting the sunken living room to a screened porch with retractable screens. The interiors of the space integrated a palette of smoke-stained ash, walnut and slate tile. The crisp caviar-toned exterior is balanced with a warmth of wood tones at the front and rear elevations and is grounded by concrete plinths that gradually bring you to the main level. With the botanical garden beyond, the site is lined with vibrant foliage, but the clean lines of hardscape and fresh sod allow the home to feel nestled in the landscape.

Developer:

Bryan Mabe
(336) 671-1001 • bryanmabe@mabesteel.com

General Contractor:

RPS Custom Builders
(336) 671-1001 • bryanmabe@mabesteel.com

Firm Principals:

Caroline Edwards, AIA;
Nisha Mary Prasad

Friend Design & Architecture is a female-owned boutique architecture and interior design studio based in Winston-Salem, North Carolina. Friend specializes in both residential and commercial design. Their residential scope of work includes new construction, renovations and additions. Friend's commercial focus includes workplace, hospitality and retail design. The studio absorbs a client's vision and can design for styles from modern to transitional and everything in between. Partners at Friend, Nisha and Caroline, have more than 20 years of combined experience in architecture and interior design, from New York to South Carolina to Florida. Friend is a tight-knit team that listens intently, researches strategically and creates with purpose. Our collaborative process is rooted in human-centered environments, and our team designs beautiful spaces through the lens of diversity and approachability.

FRIEND
DESIGN
& ARCHITECTURE

HH Architecture

1100 Dresser Ct. Raleigh, NC 27609
(919) 828-2301 • info@hh-arch.com • www.hh-arch.com



Photographer: Susan Holt

Projects:

Steve Troxler Agricultural Sciences Center

A landmark project for the North Carolina Department of Agriculture and Consumer Services, the Steve Troxler Agricultural Sciences Center combines five regulatory and diagnostic laboratories with diverse and competing needs into a single 230,000-square-foot complex with a mission to protect the health, safety and welfare of North Carolina's more than 10 million citizens. The design elevates the work performed in the complex, creating world-class working environments, interdisciplinary collaboration and opportunities for public interaction in a civic building with distinct agrarian inspiration. This facility accommodates a variety of needs from standards development, motor fuels testing, food and drug safety, pest control and pesticides, and veterinary sciences.

General Contractor:

Integrated Design HERA Laboratory Planners, Salas O'Brien, Stewart, TA Loving and JE Dunn

Eppes Recreation Center, City of Greenville

This project, located in eastern North Carolina, is built on the site of a historically Black high school that was mostly lost in a fire. The original gymnasium, the only extant portion of the historic school building, was converted to a community recreation center but in dire need of renovation. Three design initiatives contributed to this project: preserving and improving the original gymnasium structure, designing a new entryway addition with exhibit and archival space, and beautifying outdoor areas and incorporating the historic façade of the original front entrance. The completed design made the building eligible for inclusion on the African American Cultural Trail of Greenville-Pitt County and provides a meaningful community space to area residents.

General Contractor:

Ark Consulting Group; Lynch Mykins, HUB & WBE; EnTech Engineering; Surface 678; Design Dimension Inc., HUB & WBE; Palacio Collaborative, HUB & MBE

Firm Principals:

Kristen M. Hess, AIA, LEED AP: Principal, CEO; **David Carey, Associate AIA, LEED AP:** Principal, Technical Director; **Siler Ransmeier, AIA, GGP:** Principal, Director of Design; **Jenessa Van Deen, AIA, LEED AP BD+C:** Principal, Director of Operations

HH Architecture is a full-service design and architecture firm with clients in the public and private sectors. They design spaces for discovery, wellness, recreation and civic service that are flexible, durable and adaptable. They believe good design should reflect the mission and value of clients' offerings so they can meet their organization's goals and better serve the community.

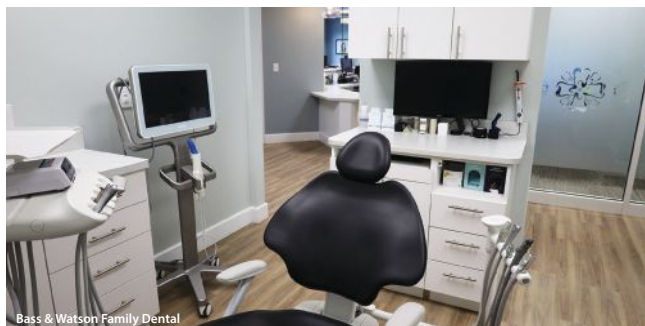
Founded in 2005, HH Architecture has worked on design projects, including master planning, renovations and new construction. Each venture is a shared investment between owner, designer and builder to create a successful project that will positively impact the community and individual long after the process is complete. HH Architecture is committed to creating a lasting, meaningful impact on the community through conscientious, responsible design.

HH Architecture is recognized as a Historically Underutilized Business (HUB) by the state of North Carolina and is a Woman-Owned Business Enterprise (WBE). HH Architecture is a recipient of the NC HUB Office Award of Excellence for Professional Service in recognition of outstanding efforts in fostering the utilization and growth of HUB firms. The firm is the 2022 AIA North Carolina Firm of the Year.



KC Studio Inc.

15 South Bloodworth St. Raleigh, NC 27601
(919) 379-5789 • megank@kcsarchitecture.com • www.kcsarchitecture.com



Photographer: KC Studio

Projects:

Rosewood Dialysis

Rosewood Dialysis Clinic provides 16 in-center hemodialysis stations, with a home training suite containing two private training rooms. KC Studio provided design services for both the exterior shell and interior fit-out. The in-center and home training areas were to be licensed as separate facilities, so the design required fire separation between these spaces and dedicated support areas within each suite. Shared staff areas are accessible from both modalities, and private offices take advantage of southern exposure. With budget and schedule a top priority, the building was designed with a wood structure, which at the time was a readily available material. The exterior responds to its surrounding environment with a brick façade and mansard roof to hide equipment. Patient experience is enhanced with a wall of windows in the treatment floor with southern exposure and a fully ADA-accessible site.

Developer:

Genesis KC Development LLC

Interior Design:

ADI Construction
(703) 750-3911 • mmulroe@adigc.com

Bass & Watson Family Dental

KC Studio designed a renovation and expansion to an existing dental clinic for Drs. Bass and Watson. The clinic doubled in size and the project was phased to be completed while their dental practice was operational and seeing patients. The expansion provided a total of 11 treatment rooms and a reorganization of their existing support spaces. The workflow of their space was improved by centrally locating the sterilization room and lab and reworking the path of egress to make the layout more efficient.

Developer:

Dr. Michael Bass and Dr. Robert Watson
(919) 362-6789

General Contractor:

CADCO Construction Company Inc.
(919) 362-6789

Firm Principal:

Megan Kaufmann, AIA, NCARC, LEED GA

Founded in 2017, KC Studio Architecture is a woman-owned firm with extensive experience in commercial and health care projects. KC Studio's business thrives on building lasting relationships with their clients and partners, and they focus on utilizing their creative problem-solving and strong communication skills to deliver fresh ideas to their projects. No two projects are the same, and every single one is an opportunity for KC Studio to explore new solutions, create inspirational designs and collaborate with all key stakeholders.

KC Studio Architecture enjoys the complexity of commercial and health care architecture. With so many end users to satisfy and restrictive codes to work around, they get a thrill from creating beautiful spaces that are functional and enjoyable to patients, clients, employees, visitors and all who enter the doors.



Kelso & Easter Inc. dba KEi Architects

210 East Trade St., C440 Charlotte, NC 28202

(757) 897-0364 • mthomas@keiarchitects.com • www.keiarchitects.com



Maryland Hall Renovation



Maryland Hall Renovation



Brooks Global Studies Elementary School



Brooks Global Studies Elementary School

Photographer: Mindie Ballard

Projects:

Brooks Global Studies Elementary School

In association with Clark Nexsen.

Brooks Global Studies is a replacement project for an existing school. This unique magnet program will serve 470 students with a focus on global themes of understanding, empathy and taking action toward local and global issues. The program includes global language classes in addition to core curriculum and support spaces.

Grade-level classrooms surround a dedicated global learning lab. Flexible technology is incorporated in the learning labs with mobile interactive monitors, virtual reality resources and STEAM support spaces. These interactive components allow for inquiry-based learning to thrive in both short- and long-term projects. The new Brooks Global Studies building will also be home to community outreach and support programs, including laundry services, a food and clothing pantry and hot food distribution.

Developer:

Guilford County School District

General Contractor:

MetCon Inc.
(336) 671-2866

Maryland Hall Renovation

KEi Architects completed a 8,000-square-foot renovation of the university's finance and procurement department offices. This project was a complete gut renovation and included new MEP systems, FF&E, reconfiguration of walls and structural analysis of lateral loads.

Developer:

University of Richmond

General Contractor:

Graybeale Construction Inc.

Firm Principals:

Marcus R. Thomas, AIA;

Robert L. Easter, FAIA;

Monica Flippen, CSI

Founded in 1983, KEi Architects is an award-winning architecture firm passionate about the built environment and how it influences the world in which we live.

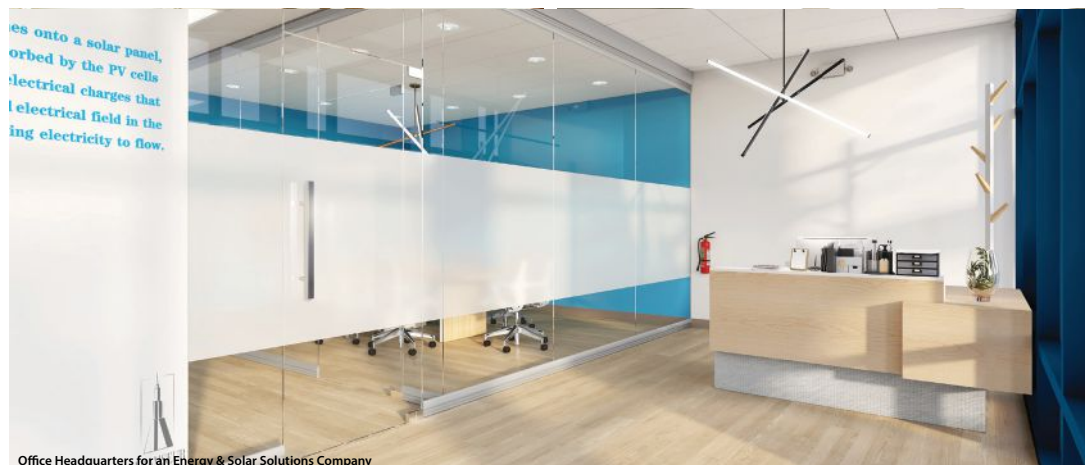
We believe in people, places and progress. These are the core principles that drive us daily. Centered on this belief, we can deliver projects that are not only aesthetically pleasing but that are built specifically for the people they were meant to serve. Our goal is to guide our clients through an experience where ideas are translated into functional architectural solutions that fit within our clients' budget, time constraints and expectations.

KEi Architects has developed a long-standing reputation as a distinguished, client-driven practice with expertise in the higher education, K-12, health care, sports and recreation, and corporate markets.



M Ramseur & Associates PLLC

P.O. Box 14335 Raleigh, NC 27620
(808) 493-7123 • design@mramseur.com • www.mramseur.com



Office Headquarters for an Energy & Solar Solutions Company



Restoring the Legacy of Leonard Hall



Rehabilitation of Tyler Hall (NPS Grants)

Photographer: Shaw University

Projects:

Office Headquarters for an Energy & Solar Solutions Company

Conversion from a cold, dark shell to a business occupancy classification office headquarters.

This project was a lot of fun in that it is the flagship location for the client's new business and, from a code standpoint, the project layout had to be sensitive to the occupant load based on the square footage of the tenant space.

The project is currently under construction. We invite you to visit our website in the future to see the finished product.

A huge thank you to the local team we assembled to bring this project to completion in the face of an aggressive project schedule/timeline.

Restoring the Legacy of Leonard Hall and the Rehabilitation of Tyler Hall (NPS Grants)

M Ramseur & Associates is working with Shaw University and the National Park Service (Department of the Interior) thanks to the African American Civil Rights Grant Program to restore the Legacy of Leonard Hall and bring upon the rehabilitation of Tyler Hall.

The projects both involve providing historic building restoration consulting services and a historic structure report that includes a conditions assessment ensuring that major priority items are addressed.

Our firm and local team consider it a great honor to work on such historically monumental buildings that shape and have shaped the lives of so many people in the past, present and future.

Developer

TBD (Currently in schematic design)

Firm Principal:

Mitchell Ramseur, NOMA, AIA, NCARB

"The sky is the canvas; the building the medium."

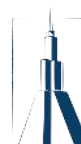
M Ramseur & Associates PLLC is a HUB certified, fully remote, full-service architecture firm specializing in Commercial Design as it relates to:

- + Tenant Buildouts and New Construction
- + Higher Education
- + Historic Preservation
- + Third Party Code Compliance Reviews

Our preferred typologies are assembly (restaurants, gyms, etc.), business (offices, cafes, etc.), education and mercantile (retail, etc.) occupancy classifications.

We also have a firm focus to provide architectural services for every HBCU currently in existence — so far, we have partnered with three HBCUs in North Carolina and counting.

Our firm loves the challenge that every project presents and lends itself to the term "Architectural Alchemist."



M RAMSEUR & ASSOCIATES



Marland Architecture

314 Hillandale Dr. Boone, NC 28607

(828) 964-9274 • marlandarchitecture@gmail.com • www.marlandarchitecture.com



Timber Rock at Eagles Nest



Firethorn Ridgetop

Photographer: K. Marland

Projects:

Timber Rock at Eagles Nest

The Timber Rock House is a private residence currently under construction in the Eagles Nest community of Banner Elk, North Carolina.

General Contractor:

Tom Eggers Construction LLC
(828) 963-7000 • tomeegersconstruction@gmail.com

Firethorn Ridgetop

The Firethorn Ridgetop House is a private residence currently under construction in the Firethorn community of Blowing Rock, North Carolina.

General Contractor:

Alair Homes High Country

Firm Principal:

Kimberly Marland, AIA, LEED-AP

Marland Architecture in Boone, North Carolina, focuses on residential design and strives to design unique homes to bring the dreams of their clients to life while realizing the opportunities of the mountain topography of our area. Kimberly Marland, AIA, LEED-AP, is the principal and sole proprietor with an expansive portfolio of projects in the towns of Boone, Blowing Rock, Banner Elk and Beech Mountain, including the neighborhoods of Eagles Nest, Blue Ridge Mountain Club, Sweetgrass, Firethorn, Council Oak and Sunalei Preserve. Founded in 2002, Marland Architecture thrives on providing personal service and attention, and believes in a team approach with clients and builders to achieve excellence in design and construction.



Mathews Architecture PA

34 Wall St., Ste. 307 Asheville, NC 28801

(828) 253-4300 • firm@mathewsarchitecture.com • www.mathewsarchitecture.com



Dr. Wesley Grant Southside Center



YWCA of Asheville

Photographer: Ken Abbott, Rich Mathews

Projects:

Dr. Wesley Grant Southside Center

The Dr. Wesley Grant Sr. Southside Center was the first City of Asheville facility to achieve LEED™ certification. The facility was envisioned as a new prototype of community center. Master-planned to be built in three phases, it is a facility that will provide a focus not only for recreation but for enrichment for all — of the mind, body and spirit. The first phase contains the cultural arts component with a performing arts theatre and stage, flexible classrooms, administrative office, lobby and ancillary support spaces for the community. Future phases will include a health and fitness center with gymnasium, therapy pool and aquatics center, and a community garden, marketplace, teaching kitchen and classrooms. Set below the road, the design makes extensive use of vegetative roofing to minimize its visual impact. Rainwater is collected from the roof and diverted to an onsite bio-retention pond. More than 90 percent of the building is daylight with windows and Kalwall roof panels, and nearly 100 percent of the materials have been sourced regionally. Working within an extremely limited budget of public funds and private donations, we are excited to have had a hand in designing this new addition to our city. It exceeded the expectations of city council, which mandated a minimum of a gold certification, and achieved recognition as a LEED™ Platinum Certified facility by the US Green Building Council.

Developer:

City of Asheville, Parks & Recreation Department
(828) 280-6397 • akopf@ashevillenc.gov

General Contractor:

H&M Constructors LLC, Greg Borden
(828) 280-6397 • akopf@ashevillenc.gov

YWCA of Asheville

The YWCA of Asheville's long history includes the first African-American executive director of any Southern YWCA. Unlike most Southern institutions, when the YW integrated, the white facility closed and all programs moved to the formerly all-Black Phyllis Wheatley Branch. Over the years, the organization suffered greatly, and Asheville came close to losing this wonderful resource. The capital campaign and subsequent renovation and additions completely revived the YWCA.

The new addition's house expanded services for child care, educational and administrative uses. An elevator was installed, and all locker and shower rooms were significantly upgraded. Flexible multipurpose and educational meeting rooms, as well as new athletic and fitness facilities, were added. The licensed day care center expanded to accommodate more children, and a new interior play area serves as a dropoff center for parents using other YWCA facilities.

Establishing a fresh and lively image was important to better reflect the organization, its mission and its energy. The arched canopy creates a welcoming entrance, and the new connector arcade visually connects the new and old areas. Bright, warm colors, patterned flooring and natural daylighting combine to enliven the interior spaces and provide a unified image. Onsite parking was expanded on an adjacent, landscaped terrace, and children's play areas and gardens were reconfigured.

Developer:

YWCA of Asheville, Kathleen Kuster
(828) 254-7206 x1097 • kathleen.kuster@ywcaofasheville.org

General Contractor:

H&M Constructors LLC, Greg Borden
(828) 225-5402 • gbordon@h-mconstructors.com

Firm Principal:

Jane Gianvito Mathews, FAIA,
LEED AP BD+C

In 1992, Jane co-founded the first women-owned corporate firm in WNC, Mathews & Glazer Architects, P.A. Its combination of new-build and historical renovation projects contributed to downtown Asheville's renaissance in the 1990s. In 2000, Jane established the firm of Mathews Architecture, P.A. and continued her commitment to provide socially and environmentally responsible design for the region.

Mathews Architecture primarily serves the Appalachian region. We are not specialists of one type of design style or building type; we are problem solvers and architectural generalists, looking to find the best design solutions for those who ask for our help. This approach has proven to provide the most satisfying results and responsive designs for those we work with.

Our staff's broad experience includes commercial and civic design, schools, medical facilities, offices, retail establishments, restaurants, museums, governmental, art and community centers, and recreational and park facilities. Our design services also include residential design for new construction, and renovation with an emphasis on affordability, sustainability, historic preservation and code compliance review.

MATHEWS
ARCHITECTURE, P.A.

McCulloch England Architects

100 Queens Rd., Ste. 200 Charlotte, NC 28204
(704) 372-2740 • gmurray@mceaa.com • www.mccullochengland.com



Novant Health Belk Heart & Vascular Institute Weisiger Cancer Institute



CarolinaEast Medical Center Expansion Project

Photographer: Adrian Henson (www.adrianhenson.com)

Projects:

Novant Health Belk Heart & Vascular Institute Weisiger Cancer Institute

A new seven-story, 260,000-square-foot outpatient facility was built adjacent to Novant Health Presbyterian Medical Center in Charlotte, North Carolina. The goal of the new facility is to combine and house a growing cancer institute and heart and vascular services. The facility shows the dedication of Novant Health to the Charlotte community and the needs for heart and cancer care.

The Novant Health Weisiger Cancer Institute has been designed for tumor specific clinics including breast, head & neck, GI, GU, high risk, gyn onc, hematology, thoracic, developmental therapeutic and neuro. Radiation oncology provides HDR and linear accelerators services. Infusion includes 80 infusion bays and Phase I research.

The Novant Health Belk Heart Vascular Institute provides clinical space for adult cardiology, cardiothoracic and vascular surgery, heart failure, cardiac rehabilitation, and prevention services and lab services. The building also provides amenities such as a retail pharmacy, café, resource room, conference space and reflection room.

Developer:

Novant Health

General Contractor:

Vannoy Construction
(704) 529-1912 • adam.smith@jrvannoy.com

CarolinaEast Medical Center Expansion Project

The Expansion Project at CarolinaEast is the largest expansion to the facility in 50 years. The project consists of a new building addition allowing for significant renovations and growth to the emergency department (ED) and women's center.

The 38,000-square-foot, three-story building addition provided relocation space for several departments in addition to new patient care spaces. On the first floor, administration, public/patient relations, café and gift shop were relocated. On the second floor, a new 26-bed medical surgical unit was provided. On the third floor, there is a new lab and blood bank.

The addition opened the needed space adjacent to the ED and women's center. The ED was able to double in square footage, with 33 new private exam rooms, two trauma rooms, 13 rapid evaluation bays and 16 results waiting areas. The women's center expanded with a completely new 18-bed postpartum suite, relocation of the nursery, full renovation of seven LDRs and a new c-section suite.

A new concourse was added along the front of the hospital, giving the hospital a new look and connecting the main entrance, outpatient registration and the emergency department, providing wayfinding and natural light to the space.

Developer:

CarolinaEast Medical Center

General Contractor:

Rodgers

Firm Principals:

Grace Murray, AIA; Larry May, AIA;
Garrett Olin, AIA

McCulloch England Architects' mission is to partner with health care teams to improve and inspire the community through design.

McCulloch England Architects began in 1971 as Snoddy and McCulloch Associates with two architects. The firm has grown into a boutique health care design firm, dedicated to excellence in medical design. More than 90 percent of our projects are with repeat clients, and our goal is to have every project begin a client relationship. We are a mid-sized firm capable of project sizes from 5,000 to 300,00 square feet and construction costs from \$50,000 to \$200 million. Our work is focused in North Carolina, South Carolina and Virginia.

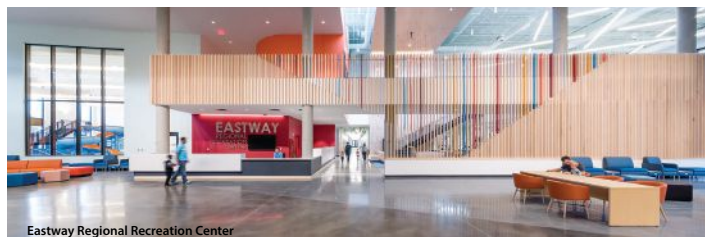
McCulloch England is certified by North Carolina Department of Administration as a Minority-Owned Business under the Office for Historically Underutilized Businesses (HUB) and by the Carolina-Virginia Minority Supplier Development Council as a Minority Business Enterprise (MBE). Grace Murray, president, is a member of the National Organization of Minority Architects (NOMA).



Neighboring Concepts

1635 W. Trade St., Ste. 1A Charlotte, NC 28216

(704) 374-0916 • info@neighboringconcepts.com • www.neighboringconcepts.com



Eastway Regional Recreation Center

Michael Jordan Family Medical Clinic, Freedom Drive

Photographer: Sean Busher

Projects:

Eastway Regional Recreation Center

The Eastway Regional Recreation Center in Charlotte, North Carolina, is a groundbreaking facility serving a diverse and underrepresented community. Through extensive community engagement meetings, we prioritized empowerment, hope, energy and excitement in the design process.

The exterior of the building is angular and dynamic with a strong connection to the history and community of this Charlotte area. Textured brick is layered used to reinforce the concept of weaving and stitching a broken community back together. The entrance is compiled of open spaces and design aspects that reinforce connection by the many social, community and recreation spaces that define the program. The interior showcases vibrant colors and wood tones that pay homage to the cultural diversity and agrarian roots of the area. The building layout encourages interaction and connection among user groups, aiming to bridge community gaps and empower underserved individuals. The programming of the facility promotes a holistically healthy lifestyle, focusing on exercise, nutrition, wellness and education.

Seeking to celebrate and empower the local community, our charge was to ensure that the residents engaged in the project from day one, felt welcome and at home in the building once complete, and had a facility that celebrated their diverse cultures.

Developer:

Mecklenburg County Park & Recreation, Lee Jones
(704) 336-3854 • lee.jones@mecklenburgcountync.gov

General Contractor:

Edifice General Contractors, Michael Carlisto
(704) 332-0900 • mcarlisto@edificeinc.com

Michael Jordan Family Medical Clinic, Freedom Drive

Neighboring Concepts is providing design and construction administration services for multiple Novant Health Michael Jordan Family Medical Clinics that were recently announced to offer quality healthcare services in underserved neighborhoods. Our firm was selected for this effort due to our mission to improve the quality of life for residents and businesses in socially and physically challenged urban neighborhoods. We are recognized for providing community engagement services to ensure all stakeholders have ownership in developing and implementing sustainable solutions through quality partnerships and collaborations. Novant's intent with these clinics is to provide quality health services in underserved communities where these services are needed the most.

The design team — working with Novant, the Michael Jordan Family and neighborhood residents — has designed modern healthcare facilities that respect and honor the history and culture of their communities. The buildings were well-designed to be inviting, vibrant and sensitive to each community while providing natural light throughout — including within the individual patient rooms — without sacrificing privacy. The buildings were also designed to maximize efficiency for nurse and administrative staff, providing a quality work environment in addition to much needed community health services.

Developer:

Novant Health, Mary Anna Phillips
(843) 602-1811 • mary.phillips@novanthealth.org

General Contractor:

Marland Builders, Ricky Hancock
(843) 602-1811 • mary.phillips@novanthealth.org

Firm Principals:

Luke Volkmar, AIA; Daniel McNamee, AIA; Frank Little, AIA; Cathy Morrison, AIA

Neighboring Concepts has been at the forefront of community-focused architecture since 1996. With a strong emphasis on active listening and community engagement, we have a proven track record of designing and building facilities that meet the needs of the people they serve. Our experience spans various areas such as urban spaces, public transportation, recreation, affordable housing, education and civic areas. We are dedicated to helping communities grow by creating functional, beautiful, sustainable and inclusive spaces.

As a minority-owned and certified HUB, MBE, DBE and SPSF company, we prioritize supporting underserved areas and building thoughtful spaces. We believe that architecture can have a significant impact on people's lives and the social fabric of their surroundings. Being a small firm with a big mission allows us to be locally responsive and personally invested in the communities we serve. We value personal connections and use them as a source of inspiration and strength to build better communities. Our commitment to transforming communities through architecture is at the core of our work.



Nicole Perri Architecture

210 Delburg St. Davidson, NC 28036
(980) 230-9317 • info@nicoleperriarch.com • www.davidsonarchitect.com



Photographer: Incite 3D

Project: Reclaimed Modern Cottage

This whole house renovation and addition brings new life to an in-town site in Davidson. By reusing the existing footprint and skeleton of this '70s cottage, we preserved its memory and surroundings, including mature trees, a creek and a pair of vocal barn owls.

Developer:
knperri@gmail.com

General Contractor:
Alair of Lake Norman – David Bengston
(704) 622-2262 • david.bengston@alairhomes.com

David Springs

Modern bungalows and cottages with an open concept and multiple connections to the natural landscape. The courtyard and breezeway link the detached carriage house to the

main structure, letting southern light carve its way into each home. The Master on Main and large porches provide ease and comfort for empty nesters while the full guest suite in the basement and second-floor bedrooms welcome visitors.

Corner windows, modern iron railings and natural wood accents bring whimsy and interest to the bungalow and cottage styles. Take a look at www.hollidayhomes.com/davidsonsprings.

Developer:
Holliday Homes
(704) 796-7851 • bill@hollidayhomes.com

General Contractor:
Bill Worsley
(704) 796-7851 • bill@hollidayhomes.com

Firm Principal: Nicole Perri, AIA

Early in life, I felt called to architecture and attended Clemson University for a bachelor's and master's in architecture. I have been registered in the state of North Carolina for 18 years. I've worked for award-winning firms, both in Charlotte and Boston, on projects ranging from luxury urban condos, dormitories, college libraries and affordable housing. As I entered motherhood, I pivoted and began teaching studio at UNCC, as well as practicing residential- and community-focused architecture as a sole practitioner. As my children grew more independent, my studio grew as well, in the breadth of projects and with the employ of talented, diverse young architects and designers. My team is currently all minority.

Our studio focuses on residential architecture in Davidson and in the fabric of the Charlotte region. We have received national and regional awards from the AIBD and NHBA, and our designs are featured in *Currents* and similar regional publications.

I believe in biophilic design and the innate connection humans have to nature and light. I craft designs to enrich the spirit and health, and strive to build identity, connection, memory and light into each unique proposal. I continue to see designing peaceful dwelling places as an authentic and worthwhile endeavor, but balance life with my other roles as artist, potter, gardener, hiker, wife and mother of three (plus two blue weimaraners).



Pegasus Design Group LLC

872 Yadkin Rd. Southern Pines, NC 28387

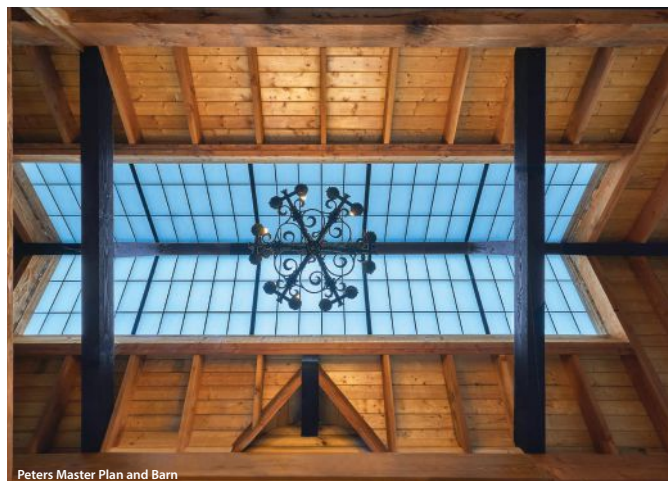
(303) 748-5114 • hamatt@icloud.com • www.pegasusdesigngroup.com



Peters Master Plan and Barn



Peters Master Plan and Barn



Peters Master Plan and Barn



McDaniel Bald Rock Barn



Peters Master Plan and Barn



McDaniel Bald Rock Barn



McDaniel Bald Rock Barn

Photographer: Four Birds Photography

Projects:

McDaniel Bald Rock Barn

Small barn set into the hillside to echo the existing log home on-site.

Developer:

Bobby McDaniel, Owner

General Contractor:

Jack Watson
(828) 743-0100 • mtnhouseconst@aol.com

Peters Master Plan and Barn

Master plan and barn design for mountain view site in Santa Fe, New Mexico.

Developer:

Owner

General Contractor:

Rob Blackburn

Firm Principal:

Holly A. Matt, AIA

Specializes in equine facility architecture.



Smith Sinnett Architecture

4600 Lake Boone Trl., Ste. 205 Raleigh, NC 27607
(919) 781-8582 • info@smithsinnett.com • www.smithsinnett.com



Farmville Public Library

Photographer: Sterling E. Stevens Design Photo

Projects:

Farmville Public Library

The Farmville Public Library began as an extensive addition and renovation. However, after the discovery of significant structural degradation, the town expanded the project scope to a full building replacement with a life cycle cost analysis proving the long-term viability of such an investment. The response would require a precise balance of building program, outdoor gathering space, modern interior space and a classically composed exterior to fit the surrounding context. As designed, the 17,000-square-foot facility features a variety of meeting rooms and maker spaces, as well as genealogy, office, and open reading and congregation spaces, both indoor and out.

Developer:

Town of Farmville
(252) 753-5116 • info@farmvillenc.gov

General Contractor:

Farrior & Sons Inc.
(252) 753-2005 • info@farriorandsons.com



Dixon Middle School

Dixon Middle School

Emerging from a collaborative design process between students and architects, Dixon Middle School is the manifestation of a contemporary educational paradigm. Organized along the north-south axis, the Learning Commons operates as an enclosed courtyard, giving students an alternative to the conventional four-walled classroom. Varied in their form and materiality, a family of collaboration nodes dance through this light-filled volume. Transversely, a sequence of gathering hall spaces intersect, visually extending through the library to the landscape beyond. This project not only posits a supportive environment for self-driven learning — it reframes the very relationship between student and school.

Developer:

Onslow County Schools
(910) 455-2211 • contact@onslow.k12.nc.us

General Contractor:

Clancy & Theys Construction Company
(910) 455-2211 • contact@onslow.k12.nc.us

Firm Principals:

Rhonda Angerio, AIA; Scott McConnell, AIA; Robert Carmac AIA, LEED AP BD+C, CSI, CDT; Edward Gordon ALEP

Smith Sinnett Architecture, a woman-owned and HUB-certified architectural firm, has been dedicated to improving life experiences through design since 1976. With a focus on creating innovative, cost-effective and sustainable built environments, we have successfully delivered comprehensive architecture and planning services for diverse and complex projects, particularly K-12 school, civic and municipal projects across North Carolina. Our tight-knit team of talented professionals possesses the perfect blend of knowledge and expertise, enabling us to be creative problem-solvers. We approach every project with inclusivity, responsiveness and an unwavering commitment to our clients. The firm is driven by a passion for public design work and the enhancement of our surroundings. As a woman-owned business, we actively collaborate with clients, colleagues and stakeholders to provide innovative design solutions that align with each client's vision and goals. We have received numerous awards and recognition for our commitment to quality design, construction detailing and project delivery.



Sound Design Build

Kitty Hawk, NC

(757) 672-8775 • epowell@sounddesignbuild.com • www.instagram.com/sound_designbuild/?hl=en



Kitty Hawk Home



Kitty Hawk Home



Haiti Resource Centers



Haiti Resource Centers



Haiti Resource Centers



Haiti Resource Centers

Photographer: Riley Wirth

Projects:

Kitty Hawk Home

Sound Design Build founder, Erin Powell, designed and built her personal home in Kitty Hawk, North Carolina. The design was influenced by local vernacular and outdoor living. A semi-wrapped porch provides protection from the famous OBX winds in the winter and plenty of sunshine and sound front views.

The interior focus is a series of glulam posts and beams supporting the second floor. A double height space frames the entrance and second-floor loft. An indoor/outdoor two story brick fireplace divides the living room and a screen porch, with glass doors connecting the two spaces.

The kitchen is at the heart of the living floor and is positioned so that, when looking out the west windows, no land is visible. It truly feels like you are one with the Sound!

Developer:

Sound Design Build
(757) 672-8775 • epowell@sounddesignbuild.com

General Contractor:

Sound Design Build
(757) 672-8775 • epowell@sounddesignbuild.com

Haiti Resource Centers

Sound Design Build partnered with the Kwasans Foundation, the University of Notre Dame and its Global Center for Development of the Whole Child (GC-DWC) to create a standard design for a mobile library project in Haiti.

Sound Design created an efficient framework, modeled out of shipping containers and easily duplicated. Through several iterations, the design fulfilled all storage needs, program requirements and ideal furniture layouts. The final plans will be shared with local Haitian tradesmen throughout the country for a seamless construction process.

The University of Notre Dame GC-DWC has placed an initial order for 30 libraries. The first set of 10 libraries have been constructed in Chesapeake, Virginia, and are in transport to Haiti. Twenty units are scheduled to be built in Haiti, which will allow significant cost savings, as well as provide employment for up to 10 Haitians.

Developer:

Wirth Development
(757) 488-4400 • customerservice@wdc.hrcoxmail.com

General Contractor:

Wirth Development
(757) 488-4400 • customerservice@wdc.hrcoxmail.com

Firm Principal:

Erin Powell, AIA

Sound Design Build (SDB) is a licensed architectural and building contracting company based in Kitty Hawk, North Carolina. The founder, Erin Powell, made the unique decision to pursue her building contractor's license after being a licensed architect for more than 10 years. She practiced architecture at large corporate firms in New York City and Boston before moving with her family to Kitty Hawk to open her own design build firm.

While pregnant, then a new first-time mom, Erin started Sound Design Build. Although SDB has only been in business since February 2021, the company's projects to date include a ground-up office and vet clinic, residential interiors, residential additions, shipping container resource centers in Haiti and designing and building a personal home in Kitty Hawk.

Balancing architecture, construction, mom duties and taking time to enjoy the wonderful Outer Banks is a day-to-day juggle. Taking on new challenges and advancing her credentials with a contractor's license made owning and operating her own firm a reality. Erin is truly thankful for all the opportunities and blessings life has thrown her way. She strives to be an inspiration to her now 1-year-old daughter, Caroline, whose smile brings Erin life after a day on site.



Studio Marko PLLC

P.O. Box 19172 Asheville, NC 28815

(828) 370-8387 • info@studio-marko.com • www.studio-marko.com



Photographer: Studio Marko PLLC

Project: Hemlock Trail

This 2,500-square-foot mountain home takes advantage of sweeping views of the Blue Ridge mountains while creating comfortable, livable spaces. We enjoy interpreting historic precedent — in this case the humble Appalachian cabin — and reinventing it for today's family. Sharpening the contrast between rustic and smooth,

heavy and light, opaque and transparent, we hope to paint a fresh new take on a simple classic.

Developer:

Studio Marko PLLC
(828) 370-8387 • info@studio-marko.com

Firm Principal:

Allison Markovich, AIA

Studio Marko provides custom architectural design, interior design and site planning. Owner Allison Markovich has 18 years of experience, gleaned through positions at successful firms in Chicago and WNC. Nicholas Markovich joined the company in 2023, bringing both architectural acumen as well as a degree in the culinary arts. This specialty is an asset, both literally — in the form of kitchen design — and figuratively, with a focus on service-oriented efficiency. Our firm is committed to tailoring solutions and working in partnership with our clients to create spaces that represent their values and goals. Honing the time-honored craft of architectural design, we use both hand sketching and modern modeling technologies to present our ideas with clarity.

Above all, we strive to do business with integrity, passion and artistry.

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Lakeview Residence



Lakeview Residence



LaFera-Wilson Residence



LaFera-Wilson Residence

Photographer: Keith Isaacs

Projects:

Lakeview Residence

Lakeview Residence overlooks the lake and 18th fairway at MacGregor Downs in Cary, North Carolina. The client approached Toma Farren after purchasing the original home, where they fell in love with the sloping site, mature trees and breathtaking views. The home is organized into the hillside on three levels to take advantage of the steeply sloping site while maximizing views. A series of terraces and porches extend into the landscape to embrace outdoor living, blurring the lines between interior and exterior. The natural, simple material palette of regional stone and vertical wood siding were inspired by the landscape, local vernacular and local availability.

General Contractor:

Aeillo Builders

(919) 427-8844 • aeillobuilders@gmail.com

LaFera-Wilson Residence

We were approached to design a house in an established golf course community where the owners desired a

modern home for their large family who embraced outdoor living while maintaining privacy from surrounding neighbors. Private elements of the program were organized into solid stone wings on the east and west sides of the home. The east and west wings reach out into the landscape to edit neighbors out of the view and create private courtyards, a rain garden entry court on the north and a pool terrace on the south. The main living spaces are the most vulnerable spaces in the program, with generous openings and are clad in a lighter wood material. These spaces are protected by a central stone hearth element that extends vertically and horizontally to highlight the entry and help protect the main living area from the harsh west sun and winter wind. Materials were selected for durability and longevity. Native North Carolina stone clads the outer wings while vertical thermally modified pine siding clads the lighter elements of the program on the upper floors. Zinc siding is used on the vertical circulation zones and areas that are susceptible to harsh sun on the east and west façades.

Firm Principal:

Megan Toma, AIA, LEED AP BD+C

Toma Farren Architects is a full-service architecture firm located in Raleigh, North Carolina. We focus primarily on projects with an appreciation for the relationship between nature and the built environment. We are a team of creative, passionate designers that enjoys solving a wide variety of design challenges in a collaborative studio environment.

At Toma Farren, we believe architecture is art on a larger scale. We strive for beautiful, timeless and inherently sustainable design solutions that are respectful of our natural resources and improve quality of life. We seek inspiration from the natural environment and enjoy designing around the daily lives and routines of our diverse group of clients.

From small commercial to single-family residential to interiors, we enjoy all different scales and types of design challenges. While we offer broad big ideas, we are extremely thorough and rigorous in our attention to detail and the execution of our designs. Craftsmanship, building performance and longevity of materials are drivers of our decision-making process. We strive to design thoughtful projects that will be enjoyed by clients and communities for many generations to come.

TF TOMA FARREN
ARCHITECTS

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Community Hall – Caldwell Presbyterian Church



Camp Graham, Girl Scouts North Carolina Coastal Pines

Photographer: Tzu Chen Photography

Projects:

Camp Graham, Girl Scouts North Carolina Coastal Pines

At a lakeside camp where tented and cabin campsites are proven attractions, the Girl Scouts set out to add a different sort of shelter. They wanted treehouses, something to evoke the sense of adventure, fantasy and delight found in the lofty constructs of backyards and forest getaways. The 36-person site at Camp Graham consists of a series of pole structures along the wood's edge, linked by an elevated path that winds among the trunks of the native trees. The challenge in treehouse making is to build without doing harm to the trees and to extend access to all campers. The Camp Graham structures are supported on tall wood poles that lightly touch the ground. They lean toward one another amid the surrounding, irregular tree trunks, becoming part of the forest.

Developer:

Girl Scouts North Carolina Coastal Pines
(919) 782-3021

General Contractor:

CT Wilson Construction
(919) 383-2535 • marketing@ctwilson.com

Community Hall – Caldwell Presbyterian Church

On a quiet Sunday in 2006 at Caldwell Presbyterian, all of 12 people sat in the vaulted sanctuary. Once as many as 1,200 strong, this struggling congregation voted to dissolve. A few new members who felt especially welcomed decided not to accept this fate. After inviting networks of friends, new folks continued to arrive and Caldwell began a new chapter of its legacy as a welcoming community anchor.

Caldwell has since engaged in a multiphase project for events, education and housing. They consider the new community hall to be the hearth of their campus. While previous interventions were more homogeneous, the current development gradually differentiates. A gabled brick form holding meeting rooms and service space emulates the sanctuary while transitioning to a metal clad event space. Streetside, a front porch reaches out to welcome the community.

Developer:

Caldwell Presbyterian Church

General Contractor:

Clancy & Theys Construction Company

Firm Principals:

Ellen Weinstein, AIA;
Mike Cincala, AIA;
Andy Goolsby, AIA

Formerly Weinstein Friedlein Architects. We are continuing more than 30 years of heritage, now as withArchitecture.

We are a Durham, North Carolina, design firm specializing in architecture, planning, adaptive re-use and interiors. Our projects include meeting halls, offices, classrooms, performance spaces, single- and multifamily housing, gardens and even treehouses for the Girl Scouts. Varied as the range is, the work all grows from a common conviction: We make places where people learn, work, live and play, sometimes in solitude, and sometimes in gatherings of common interest. We strive for architecture — space, light and materiality — that makes a difference, comforts and inspires, and leaves a better and lasting place.

We approach design as a collaborative and rigorous exercise, one that engages clients, designers and builders in search of responses that are both effective and delightful. We listen carefully and reason deliberately. We begin with the belief that every project takes root in its time and place, and that it develops out of its ambition to improve quality of life. We are determined to comprehend what can be known and then to discover what might be possible, to the end that every project does all it can to make for a richer experience.

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- UNC-Greensboro Student Recreation Center
- UVA-Chiller Plant
- NCSU Gregg Museum
- Grandfather Mountain Restroom Facility
- Union County Human Services Building
- Davie County High School
- SC National Guard Facility Maintenance Building / Readiness Center

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Virginia Tech - Henderson Hall Black Box Theater



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Architect: Cline Design Associates
General Contractor: Concorde Construction



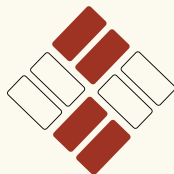
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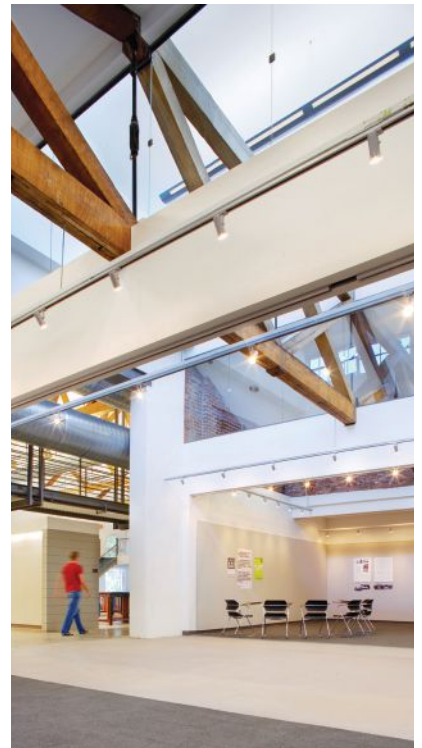
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