

PROJECT TEAM



DEVELOPER



ARCHITECT



MEP/FP ENGINEERING



CIVIL ENGINEERING





CONSTRUCTION (JOINT VENTURE)

STOUGH GROUP PLAN | DESIGN | BUILD | MANAGE

Stough Group is a construction and real estate development firm known for its efficient project initiation and completion. The firm has a long history of transforming underutilized properties into thriving community assets. Stough Group is committed to aligning with community needs by prioritizing sustainable and environmentally friendly practices in their projects. Their focus on building strong relationships with local stakeholders ensures that their projects are not only efficient but also beneficial to the community, fostering a sense of trust and collaboration.



GBBN is an integrated design practice that focuses on creating healthy, sustainable, and resilient environments. Design challenges are approached through multiple disciplines, including architecture, interior design, sustainability, and computational design. GBBN emphasizes community engagement and uses design to positively impact people, communities, and the environment. Projects often incorporate local input and prioritize efficient, low-carbon, and resilient buildings where people can thrive.







PROJECT SAMPLES

- The Hanke Exchange project in Over-the-Rhine, Downtown Cincinnati, revitalized five historic buildings into Class A office space with first-floor retail. A parking garage was added via an enclosed bridge behind the Hanke Building in 1997. Recognized during the 2017 BLINK installation, it is celebrated as one of Downtown Cincinnati's finest architectural pieces.
- Lockfield Commons, developed by Stough Development Corporation in the 1990s, transformed over 54 residential lots into a thriving community shopping center, serving the needs of students and professionals near IUPUI and Indianapolis's medical campus. This project sparked a revival in the surrounding area, demonstrating Stough's commitment to community-focused development and revitalization.
- The Cadillac Building transformed a historic early 20th-century warehouse in Indianapolis's Mile Square Business District into a successful plasma center. This project preserved the building's architectural integrity while revitalizing the area, showcasing Stough Group's commitment to community-focused development and adaptive reuse of historic structures.



G B B N AMANDA MARKOVIC AIA I Principal

Amanda is driven by design's power to transform experience and empower communities in urban centers, community libraries, or academia. A great communicator who facilitates productive discussions among multiple project stakeholders, her communication skills and passion for design have led her to become an AIA leader in the Building for Better Communities initiative. Amanda regularly speaks at conferences and publishes on topics related to community library design.

Education:
Washington University,
St. Louis
Master of Architecture

Registrations: Architect: PA, NC; NCARB

Clemson University
Bachelor of Science, Architecture

RELEVANT EXPERIENCE

Stough Properties
5th and Van Braam Mixed-use Development
Pittsburgh, PA

Studio Volcy Rhythm Square Lumber House Adaptive Reuse | Pittsburgh, PA

Citizen Science Lab Laboratory & Workspace Pittsburgh, PA

Communion Place Wylie and Herron Pittsburgh, PA

Bridging the Gap Development Fifth & Dinwiddie East and West Apartments Pittsburgh, PA



G B B N STEPHEN MRDJENOVICH AIA, CPHC I Associate Principal

A leader within GBBN's Sustainability Action Network, Stephen is helping shift GBBN's design process to ensure that ambitious sustainability and resilience goals shape all our work. Stephen's passion for sustainable design and his understanding of how to bring that commitment to life have shaped a wide variety of projects within the firm. A Certified Passive House Consultant, Building Energy Exchange instructor, and member of the North American Passive House Network, Stephen brings knowledge of energy efficient design, as well as technical expertise in lab, makerspace, and classroom design.

Education: Registrations:

Carnegie Mellon University Architect: OH; NCARB

Bachelor of Architecture

RELEVANT EXPERIENCE

Stough Properties
5th and Van Braam Mixed-use Development
Pittsburgh, PA

Bridging the Gap Development Fifth & Dinwiddie East and West Apartments Pittsburgh, PA

Bridging the Gap Development Legacy Village Residential Development Pittsburgh, PA

Penn State Behrend Federal House Renovation & Expansion Erie, PA

University of Pittsburgh Hillman Library Transformation Pittsburgh, PA









SABREENA WOODS-MILLER Client Development Manager

Sabreena works with GBBN's markets, office leadership, and marketing team to identify and develop relationships with potential clients and community partners who share our value of positively affecting people in our communities through our work. A visible advocate of innovative community development approaches, Sabreena is a strong proponent of facilitating collaborative development, informed engagement, productive reuse of blighted and vacant properties, and developing intentional partnerships to reach creative solutions. She works to convene key stakeholders, bringing the community's voice into the development and design process while encouraging developers to align projects with neighborhood visions to create collaborative and impactful outcomes.

Education:

Bowling Green State University Bachelor of Sociology

Engagement:

Urban Land Institute of Pittsburgh Chapter WLI Committee Member; Pittsburgh Ballet Theatre Committee; WQED Community Advisory Board Member

RELEVANT EXPERIENCE

Beacon Communities The Standard on Fifth Pittsburgh, PA

Urban Academy of Pittsburgh* Campus Masterplan Pittsburgh, PA

Alpha Residential Apex on Fifth Pittsburgh, PA

UPMC

Vision and Rehabilitation Tower Artist Selection Pittsburgh, PA

Fountain Residential Partners 1903 Fifth Avenue Pittsburgh, PA

*Project was successfully awarded while working at GBBN.





LABORATORY & WORKSPACE

Citizen Science Lab

The project will breathe new life into an existing but vacant building in Pittsburgh's Hill District. Building reuse will help lower the embodied carbon of the project. Abundant daylight, visual connection to outdoor spaces, and better indoor air quality through nontoxic building materials illustrates that occupant wellbeing is a top priority.

The program consists of four labs; an open teaching classroom; offices; and café. Outside the project will include a greenhouse, chicken coop, and drone field.

The project will incorporate the Citizen Science Lab's vibrant and bold brand identity into the space. It will also create opportunities to expose building systems to highlight the working components of the physical space; and celebrate Black scientists through public art.

Scope: Full Architectural Services

Size: 2,500 SF/Renovation

4,000 SF/Addition









RHYTHM SQUARE LUMBER HOUSE ADAPTIVE REUSE

Studio Volcy

Bookending the Rhythm Square development in Pittsburgh's Hill District, the creative reuse of an old lumber supply warehouse will preserve and expand the neighborhood's historic fabric while increasing its density. With office space and artist studios on the ground level, the second and third floors create affordable housing.

Revitalizing this abandoned space, which still lives in the community's memory, is part of Rhythm Square's effort to honor the legacy of the Hill District. Much of the renovation seeks to restore architectural details that had been lost in ad hoc renovations.

While removing a layer of concrete to expose the brick façade, the renovation also adds a wood paneling system to the exterior that breaks up the front and recalls the rhythm of the townhouses that populate the neighborhood. The wood panels also bring a sense of motion to the façade, anticipating that activity that will soon fill the development's main plaza.

This project is pursuing EnerPHit certification.

Scope: Full Architectural Services **Size:** 12,000 SF / Renovation









FIFTH & DINWIDDIE WEST

Bridging the Gap Development

Supporting health and well-being of its residents, the neighborhood, and the city of Pittsburgh, 5th & Dinwiddie West models a multi pronged approach to sustainable design. A mixed-use, mixed-income development—including 20% affordable units—its Passive House design will save energy, carbon, and money while increasing the comfort of its residents.

The building's location and form—two stacks of housing, joined by a pedestrian bridge—create vital community and transportation hubs.

Warm and bright, the apartment design maximizes living space while natural materials and well-crafted details confer an artisanal feel on residences. Residents enjoy great amenities, including an easily accessible fitness room and a rooftop terrace with an indoor kitchenette and lounge – the perfect place to host barbecues or movie nights.

Scope: Full Architectural Services **Size:** 190,000 SF / New Construction







FIFTH & DINWIDDIE EAST

Bridging the Gap Development

Forming a bridge between Uptown and upper Hill District neighborhoods, this building provides a model for sustainable design.

Designed to Passive House standards, 5th & Dinwiddie East, not only minimizes its carbon footprint and the energy costs of future tenants, but it invests in an under-resourced community. Nearly doubling the size of a former public works building while preserving its historic facade, the development creates co-working spaces that are available to the community at reduced rates, a dedicated space for clean energy job training, ground level retail, and a welcoming public terrace.

Connected to major employment centers (Downtown and Oakland) by a bus rapid transit line, the site design also connects to a large addition of mixed-income housing across the street to form a large public plaza and hub of community activity. Public art that draws on the work of Hill District artists affirms the value of the neighborhood's history while anticipating a vibrant future.

Scope: Full Architectural Services for core & shell design

Size: 40,500 SF / Renovation & Addition









SABREENA WOODS-MILLER
Client Development Manager
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