

# TOWN OF AYER

## Qualifications Package for Professional Services for the Senior Center Site Selection

February 2, 2024



Bargmann Hendrie + Archetype, Inc.



9 Channel Center Street  
Suite 300  
Boston, MA 02210

617 350 0450  
bha@bhplus.com  
www.bhplus.com

February 2, 2024

Dan Van Schalkwyk, P.E.  
Director, Town of Ayer Public Works Department  
25 Brook Street  
Ayer, Massachusetts 01432

Re: Proposal for Professional Services for the Senior Center Site Selection

Dear Mr. Van Schalkwyk:

Bargmann Hendrie + Archetype, Inc., (BH+A) specializes in Senior Centers, otherwise known as “Centers for Active Living” (CFAL), such as our recent projects in Andover, Brockton, Needham, Newton, Falmouth, Randolph, Scituate, Sandwich, Pembroke, and Sudbury. Senior Centers are a collection of programs that address physical and mental health, lifelong learning, and the quality of life of residents seek as they age in place. Age is accompanied by issues which, regardless of a resident’s income level, benefit from support. Whether this is caregiver assistance, respite opportunities, or SHINE assistance, enhancing the quality of life for seniors, benefits all residents. This is evidenced through a managed impact on municipal services, continued ability to pay taxes, maintain properties, and contribute to one’s community. A well-designed Senior Center also enables sharing space with other age groups without compromising core programs; for example, should you desire, a gym in the building can be used off-hours by offering activity space for residents. Finally, without significant additional cost, a Senior Center can readily serve as a “personal care facility” where citizens shelter during power outage or natural events.

Our approach to the Ayer Senior Center can be summarized by five key provisions.

- **Lifelong Learning and the Arts:** Focus on intellectual stimulation, learning, personal growth and enhanced quality of life.
- **Wellness:** Focus on health for all ages (physical, emotional, social) encouraging aging in place for seniors and potential administration of Public Health initiatives for all.
- **Information:** Information services for the population helps all residents remain informed and seniors independent.
- **Socialization:** Living room space, a cafe or features open to all, allows for introduction of new participants, as well as casual multi-generational daily interaction.
- **Volunteer Services:** People love to volunteer and be of assistance. Designs enabling a robust volunteer system can help cost sustainability.



Our team, design methodology, and project management help us prepare creative solutions while meeting pragmatic goals. We use “value analysis” to assist you in exploring the viability and benefit of proposed sites. A structured, fact-based process will enable Ayer voters to make confident decisions. Andover is an example of a unique design response. Their multi-purpose room is unlike any other with a high ceiling and large storage closets that enable the room to be used for meals, dance exercise, theater performances and even youth wrestling! It shows that one can maximize the benefit of community spaces by focusing on optimization, flexibility, and scalability.



Mr. Van Schalkwyk  
Town of Ayer  
February 2, 2024  
Page 2

**Facility Program Approach:** This is an opportunity to engage stakeholders in defining project goals and to understand how the Dyer Senior Center project fits into the Council on Aging's and Town's larger mission to serve seniors and the broader community. Before the design process begins, we will gather and analyze available information to ensure the design will be based on sound decisions. The facilities programming phase will begin with a kick-off meeting where BH+A, our consultants, Town officials, senior center staff, and additional stakeholders will together review the project objectives and scope and discuss general "housekeeping." We will establish lines of communication, create a project directory, and preferred meeting methods, whether in-person or via Zoom. We can identify all Stakeholders that will participate in the programming and design process, and any stakeholders that were underrepresented in earlier community outreach efforts.



We will then begin programming the space to fit your current and future needs. We will focus on "how" the building will function, as opposed to "what" the program consists of. We will discuss whether a program needs dedicated or flexible space, and how that flexibility is achieved, including how frequently a flexible room needs to be changed over to accommodate your programming. We will address prioritizing spaces and possible phasing of the project. We will develop a program, a list of rooms, their characteristics, sizes and quantities, and vet this program against project constraints such as the budget or site. Relationship diagrams can help understand adjacencies and how these might impact the program, for example increasing circulation. This part of the programming process will be the most iterative and reflective.



Next, the program will be memorialized into a living document, including diagrams, and room data sheets. This programming document will start to inform the overall look, size, and circulation of the building. As we work through the building's floor plan, the program will be revised at each additional phase in design as the building's look and feel are refined.

At this point, once we know the general size and parameters of the building, we can review potential sites, develop criteria for evaluating sites, and test fit the working plans according to this criteria. BH+A can assist in selecting sites or and minimum site requirements. These requirements might include future expansion opportunities, parking capacity, traffic, accessibility, costs, walkability, neighborhood impact, adjacencies, and sustainability. Each site will be evaluated objectively and all options will be thoroughly presented and discussed with both the Town stakeholders and the residents of Ayer.

**Community Involvement:** We will approach this study with open, effective communications between the project team, the staff and residents of Ayer at each project phase and at each critical decision. Active involvement and participation from all parties in the process is welcomed and encouraged. We want to be seen as partners in the effort to complete a site selection study for Ayer.





Mr. Van Schalkwyk  
Town of Ayer  
February 2, 2024  
Page 3

We involve the community in the design process by:

- Sharing decision-making power and providing information to make those decisions in a reliable and clear manner.
- Employing a variety of media to give project updates including social media, project websites, and newsletter articles, ZOOM and in-person meetings.
- Clearly conveying design intent using intuitive graphics such as 3D renderings.

**Cost Estimating:** Our estimators have a very good track record with our senior center projects as demonstrated in the chart. Experience between estimator and architect creates a consistent basis of design for estimating. Then, the cost estimate provides a final “design to” budget for the A/E team.

	ESTIMATE	BID	DIFFERENCE
Andover Senior Center	\$5,092,000	\$4,919,000	- 3.4%
Brockton Senior Center	\$6,750,000	\$6,260,000	- 7.3%
Needham Senior Center	\$6,850,000	\$6,200,000	- 9.5%
Falmouth Senior Center	\$7,692,000	\$7,273,000	- 5.4%
Randolph Intergenerational Center	\$10,200,000	\$10,100,000	- 1%
Scituate Senior & Rec Center	\$10,400,000	\$10,253,000	- 1.4%
Sandwich Center for Active Living	\$13,200,000	\$10,975,000	- 16.9%
Pembroke Community Center	\$18,560,000	\$18,360,000	- 1.1%
Sudbury Community Center	\$25,917,000	\$25,308,000	- 2.3%

**Project Schedule:** Together we can develop the project schedule based on Task Order authorization and, using the schedule Ayer outlined in the RFP, we can deliver your deliverables by Spring 2024. This schedule will include interim deadlines for programming, site selection, design, public presentations and town meetings. We will complete this phase of the project. We will attempt to identify any additional critical path items, for example property surveys and cost estimating exercise that have considerable lead times.

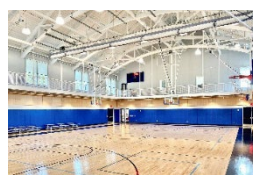
We would be very proud to be part of Ayer’s vision for a new Senior Center. We hope that you find our experience commensurate with your needs. We appreciate your time and attention in reviewing our qualifications.

Sincerely,



Joel Bargmann, AIA  
Principal

617-456-2227 or [jbargmann@bhplus.com](mailto:jbargmann@bhplus.com)



## ATTACHMENT A

Allowances Available for Task Orders

February 1, 2024

The Task Order Allowance amount is based on the above breakdown of estimated costs. Individual costs may actually be more or less than the estimates. The individual Task Orders will be calculated against the total amount.

<b>Consultant Allowances</b>	<b>Proposed Firm</b>	<b>Budget Allowance</b>
Geotech Engineer (Borings and Reports)	Intek	\$10,000
Mechanical & Electrical Service Planning & Analysis	Allied	\$2,000
Wetlands (Delineation and Reports)	Rimmer Associates	\$5,000
Site Utilities and Site Survey	Control Point	\$12,000
Hazardous Materials (Phase I Site Assessment)	UES	\$2,500
Cost Estimator (1 Estimate)	PM&C	\$7,500
Traffic and Parking Consultant	PARE	\$6,000
Civil Engineering (Site Planning and Utilities)	PARE	\$10,000
Landscape Architect (Site Planning and Design)	KZLA	\$7,500
Architecture	BH+A	\$60,000
Expenses	All consultants	\$2,500
<b>TOTAL CUMULATIVE ALLOWANCE (for Task Order Billing)</b>		<b>\$125,000</b>

Following is a list of BH+A's standard hourly rates:

Principal	\$220
Associate Principal	\$190
Senior Associate	\$145
Associate	\$135
Senior Project Manager	\$135
Architect/Manager	\$125
Designer	\$105
Project Staff	\$75



## ABOUT BH+A

Bargmann Hendrie + Archetype, Inc. (BH+A) is a 45-person architecture firm in Boston whose portfolio is consistently recognized for innovative, functional, and cost-effective design. Our design philosophy is to creatively solve our clients' problems with spaces that reflect their unique character using optimal functional layouts, innovative use of materials, state-of-the-art operating systems, and sound financial planning.

### Firm History and Ownership

Formed initially as Bargmann Hendrie Architects by Joel Bargmann and Carolyn Hendrie in 1984, the firm became Bargmann Hendrie + Archetype, Inc. in 1997. BH+A is a corporation formed to practice architecture and interior design with expertise in spaces that build communities and enrich people's lives. With expertise in recreational facilities, senior/community centers, cultural and historic preservation, housing, and workplace projects, we always design with people in mind.

Joel Bargmann, Principal, President, and Treasurer

Dan Chen, Principal and Clerk

Laura Fairbanks, Principal

Steve Shetler, Associate Principal

Tom Scarlata, Principal and Secretary

Ben Wilson, Principal

Deborah Robinson, Associate Principal

### Current Workload and Capacity to Commit to Project

Our team is made up of design and business professionals with diverse expertise and specializations. We currently employ:

39 architectural and interior design staff (21 registered)

One specifications writer

4 administrative staff

2 interns

With the high number of staff employed and working on site in our office, and the way we have structured this project team, we have the capacity to start your project immediately.



### Recreational / Community Center Experience

BH+A specializes in the study and design of Senior, Community, and Recreation Centers for municipalities. Many of these projects begin as feasibility studies with a site selection component. Today's Senior Centers are designed to meet the needs and desires of all levels of residents, from youth to senior. This is an excellent time for the Town of Ayer to engage your current residents to help develop programming and discover new opportunities to best accommodate their needs now and in the future.

Joel Bargmann, proposed principal-in-charge for your project, has led the design of our Senior and Community Center projects across the Northeast and is familiar with all aspects of this project type. Our assigned Project Manager, Rachel Young, has a vast knowledge of the design of community facilities and specializes in community outreach and community center programming, while our proposed Project Architect has recent experience working on feasibility studies exactly like your for Chatham and Foxborough. These three professionals have worked together consistently for almost 15 years on the bulk of the senior, community, and recreational projects in the office. .

### Community Presentations

We have created detailed operating and program plans, models, and colorful fundraising packages. We have helped numerous communities secure financing and community support and we have innovative tools to build consensus and achieve support in public forums.

### Focus on Quality, Cost, Schedule, and Operations

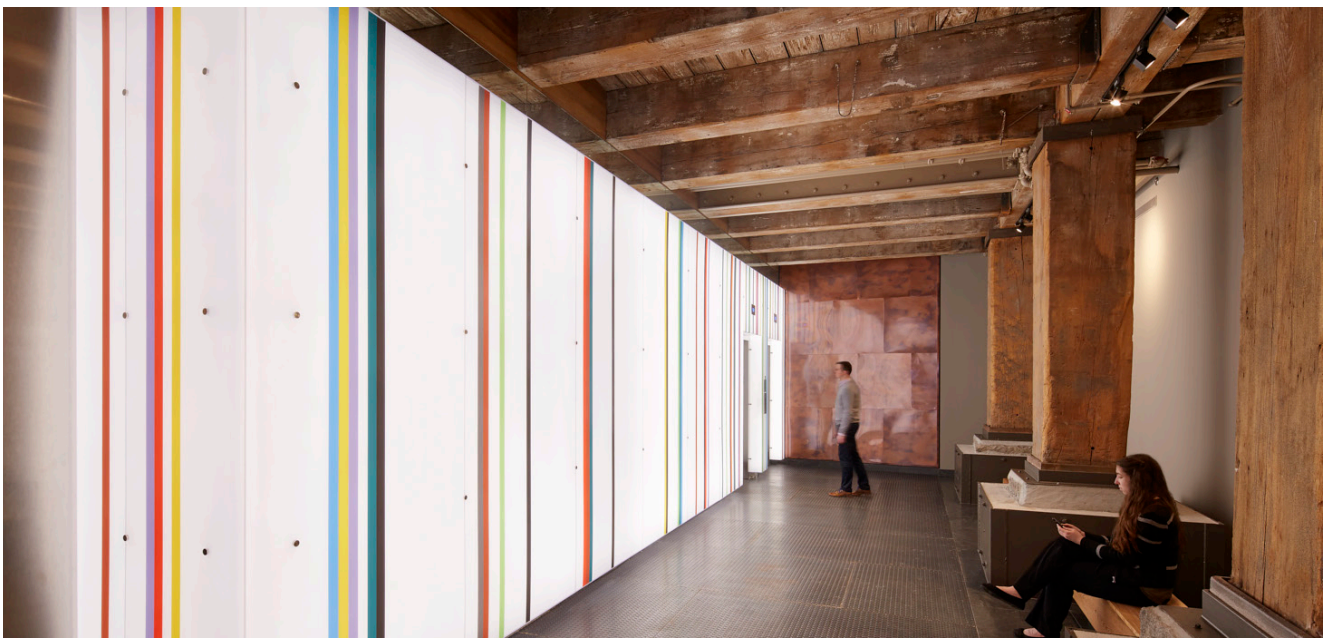
The integration of costing throughout the entire design process is one of the basic tenets of BH+A's design philosophy. Our approach ensures the best value for our client's capital investment and has resulted in a proven track record of delivering quality design on time and on budget.

### Our Technology

Building Information Modeling (BIM) has been our office standard since 2008, with 90% of our projects utilizing it. BIM allows us to draw projects in three-dimensions thereby facilitating coordination of architectural elements with structural and mechanical components, leading to more highly integrated designs. Revit also allows for quick three-dimensional representation of the project to help designers and clients understand more fully what a building will look like.

### Energy Optimization

BH+A is a leader in energy-efficiency design and LEED Certification. Building placement, building envelope, insulation, heat recovery systems and the use of natural lighting are studied with the ultimate goal of reducing energy consumption.



BH+A specializes in the study and design of Senior and Community Centers for municipalities. Many of these projects begin as feasibility studies with a site selection component. Joel Bargmann, proposed Principal-in-Charge for your project, has led the design of all of our Senior and Community Center projects and is familiar with all aspects of the project type.



Center at the Heights, Needham, MA



Scituate Senior and Recreational Center, Scituate, MA



Sandwich Center for Active Living, Sandwich, MA



Intergenerational Community Center, Randolph, MA

## SENIOR, COMMUNITY, AND RECREATION CENTERS

Newton Center for Active Living, Newton, MA (*in progress*)

Pembroke Community Center, Pembroke, MA (*in progress*)

Fairbank Community Center, Sudbury, MA (*in progress*)

Halliwell Community Center Master Plan, N. Smithfield, RI (*in progress*)

Mansfield Senior Center, Mansfield, MA (*in progress*)

Brockton Senior Center Addition, Brockton, MA (*in progress*)

Plymouth Senior Center Feasibility Study, Plymouth, MA

Chatham Senior Center Feasibility Study and Design, Chatham, MA

Dartmouth Recreational Center Feasibility Study, Dartmouth, MA

Cormier Youth Center, Andover, MA

North Andover Youth Center, North Andover, MA

Lowell YMCA Renovations, Lowell, MA

Lawrence YMCA Renovations, Lawrence, MA

Foxborough Community Center Feasibility Study, Foxborough, MA

Sturbridge Senior Center Feasibility Study, Sturbridge, MA

Scituate Senior Center, Scituate, MA

Center at the Heights, Needham, MA

Cohasset Senior Center, Cohasset, MA

Lt. Joseph P. Kennedy Youth Center and Ice Arena, Hyannis, MA

Kittery Community and Senior Center at Frisbee Common, Kittery, ME

Randolph Intergenerational Community Center, Randolph, MA

Vine Street Community Center, Boston, MA

Muzzey Senior Center and White House Study, Lexington, MA

Wiscasset Community and Senior Center, Wiscasset, ME

Chestnut Hill Benevolent Association Senior Housing, Brookline, MA

Chatham Community Center, Chatham, MA

Dover Community Center Peer Review, Dover, MA

Mashpee Community and Senior Center Study, Mashpee, MA

Squamscott Community Commons, Exeter, NH

Standish Community Center, Standish, ME

Scarsdale Community Center Study, Scarsdale, NY

Medfield Community Center Study, Medfield, MA

Heights Community Center, Concord, NH





## Scituate Senior Center

Scituate, MA

The Town of Scituate wanted to update and expand their Senior Center. After a feasibility study, BH+A developed a new program with the Town incorporating the recreational department in a CAL format. Scituate's current Senior Center could not be added onto, and thus BH+A worked with the Town through a site selection process. The siting had to be completed in order for the project to have time for deliberations and acceptance before an anticipated town meeting.

The selected site was an old converted school site, which could provide recreational spaces in addition to the new senior center. The project was for a new gym and fitness center. The senior center is a 15,000 sf building that seamlessly blends into the historic neighborhood. The space provides a large multi-purpose room, teaching kitchen with cafe, a wellness room, multiple flexible program rooms, and space for the Veterans Affairs offices. The project was completed in the middle of the pandemic in 2021.

*For Ayer, this is an example of a successful site selection, feasibility study, design, and renovation.*

Reference:

Linda Presutti Hayes

Director, Scituate Senior Center & Council on Aging

Scituate, MA 02066

781-545-8871

lhayes@scituatema.gov



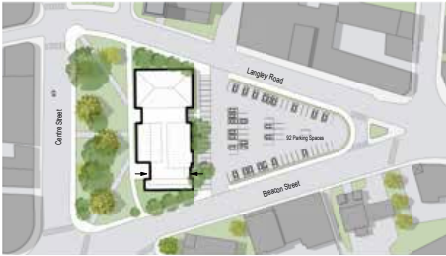




PROJECT EXPERIENCE



Test Fit Options 1, 2 & 3 (Newtonville Site)



Test Fit Options 1, 2 & 3 (Newton Center Site)

**Newton Center for Active Living Feasibility/Site Study/Design**  
Newton, MA

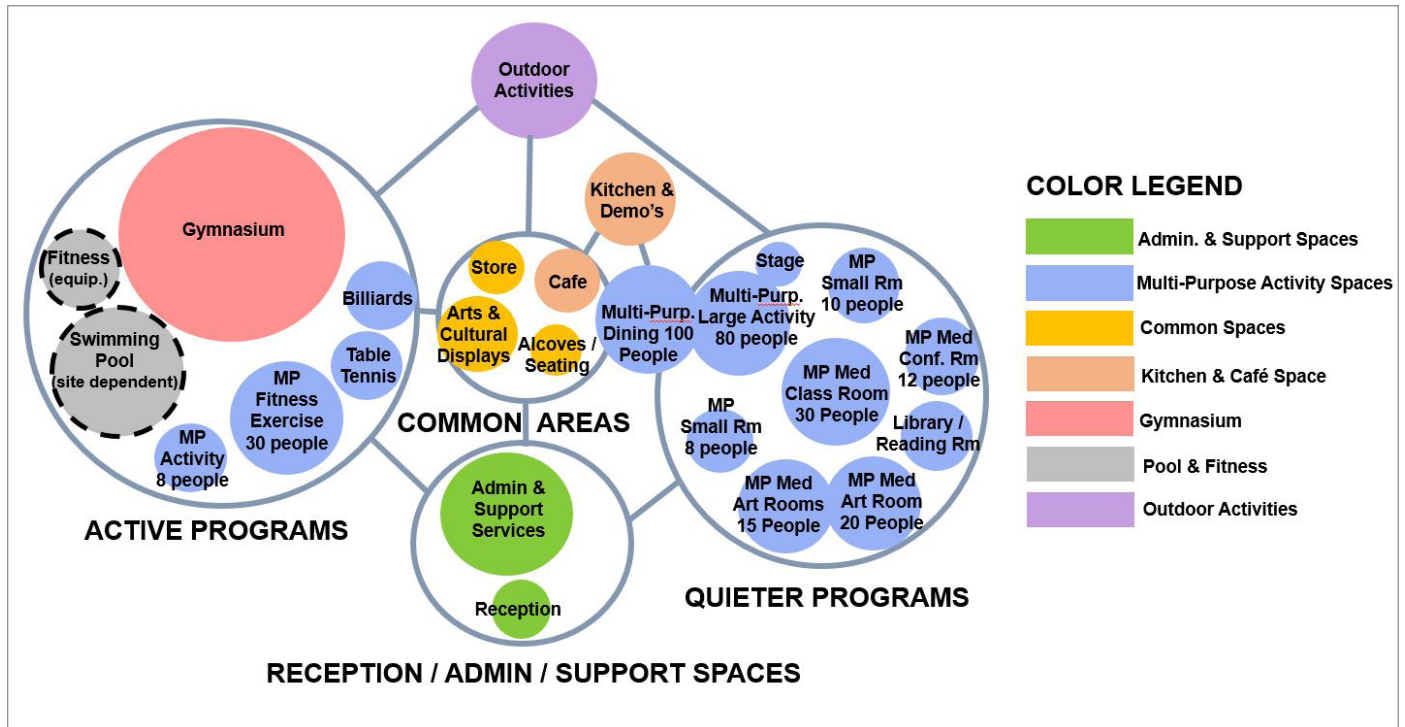
BH+A worked with the city of Newton on the study and design of a new senior center. The goal of the center is to meet the unique needs of seniors while offering an welcoming and enriching space for the entire community of all ages. The study phase provided an impartial assessment of program needs based on trends and demographics, compare potential sites, provide cost estimates for preferred sites, and evaluate operational options for the center. After various meetings with the town of Newton, the options were narrowed down to Newtonville (on the site of the existing Senior Center) and Newton Centre, reduced from the 22 initially selected by the city. BH+A used test fits are plans used to confirm that NewCAL's needs and requirements, which would be housed in a roughly 33,000sf building with a 6,200 square foot gym, can be accommodated on one both of the considered sites.

Designed on a tight urban sight, we designed a 30,000 sf Center for Active Living with a welcoming lobby/reception space, a 3,000 sf dining/programming space, 6,500 sf gym with a walking track above, several smaller activity/crafting/classroom spaces, outdoor gathering spaces, and administration space for the senior center and recreational staff. The new building meets the unique needs of seniors while offering an welcoming and enriching space for the entire community.

*For Ayer, this is an example of a successful site selection, feasibility study, design, and new Town Center construction.*

**Reference:**  
Alex Valcarce, AIA  
Deputy Commissioner  
City of Newton, Public Buildings Department  
617-796-1609  
avalcarce@newtonma.gov









## **Sandwich Center for Active Living**

Sandwich, MA

BH+A designed a new, two-story, 24,800 SF facility that is both a Senior Center and a recreational building. The first floor includes an outdoor cafe area, a 2,000 SF multipurpose room (which can be easily reconfigured into a lecture area, a dining space for 140 people or a movie theater), spacious kitchen with eating and cooking class space, a medical wing, and a 7,100 SF gymnasium. The second floor contains activity rooms, fitness areas, a conference room, office space, a games room, and the gymnasium has a walking track. The building is extremely energy-efficient, taking advantage of solar power and variable refrigerant heat pump heating and cooling systems.

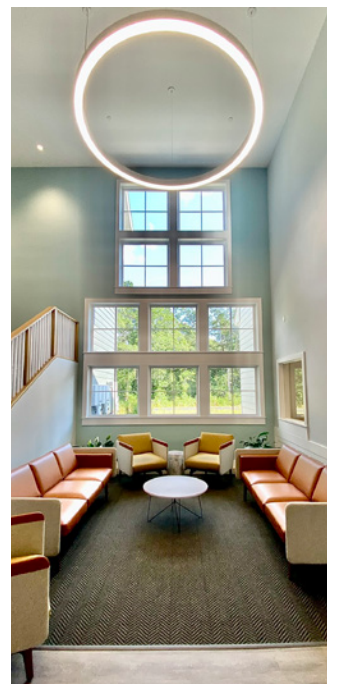
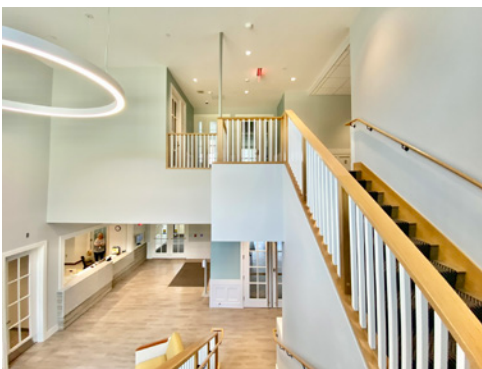
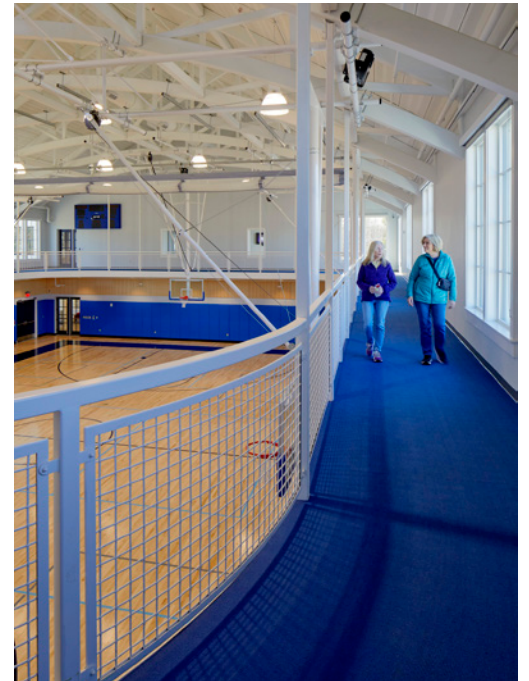
With funding available, the BH+A team went from programming through bid documents in 8 months including community outreach, contractor pre-qualification and scheduling of a special town meeting for the project. The reason for this is that the team suspected that pandemic related construction slowdowns plus bidding during the slow months would lead to beneficial bid results. The result was a bid \$2M below estimates with five bidders clustered at the low end within less than 5% of each other. The project was completed in late 2022.

*For Ayer, this is a good example of a similar program and process.*

### **Reference:**

Heather Harper, Assistant Town Manager  
Town of Sandwich  
508-888-5144 or 4910  
hharper@sandwichmass.org









## Randolph Center for Active Living

Randolph, MA

BH+A designed a new 28,300 square foot intergenerational center for the Town of Randolph. The program includes a senior center, gymnasium, pre-school, and youth/teen spaces. The facility includes a large multi-purpose room with deployable divider wall, effectively creating two acoustically separate event spaces out of one large function hall, and garage-style doors that open to the corridor, maximizing access to the space during large events. The kitchen serves both the multipurpose room and the café area and also serves as a culinary teaching facility with a large central island and accessible-height counters for class participants. The gym transforms to an indoor/outdoor facility via two large barn doors, providing pickle ball courts and a suspended walking track. Restrooms are accessible inside and outside the facility with “family” accommodations including infant changing stations. Other amenities include elevator access, ample storage, and a greenhouse. Picture rails installed throughout the facility encourage local and resident artists to display their work. Reception, located near the main entrance of the facility, provides access control in addition to a front-facing administrative reception for members and visitors.

*For Ayer, this CFAL illustrates how we took into account community requests to design special spaces for the community, including a greenhouse and teaching kitchen with cafe.*

### Reference:

Mark Craig

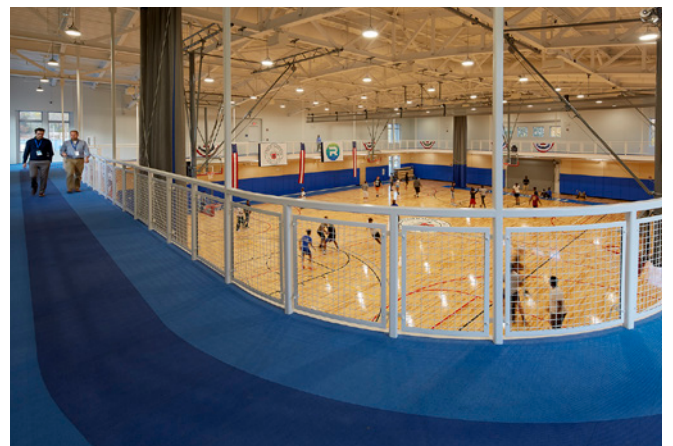
Former Randolph Community Services Director

(Currently Human Service Director, COA, Foxborough)

508-543-1234 ext 65117

[mcraig@foxboroughma.gov](mailto:mcraig@foxboroughma.gov)









## Pembroke Community Center Feasibility Study and Design

Pembroke, MA

The Town of Pembroke commissioned a study to explore the feasibility of constructing a new Community Center, combining Pembroke's Recreation Department with the Council on Aging's Senior Center, which no longer adequately served the aging population in Pembroke. The challenge was to realize the beneficial synergies between the two in a Community Center approach. BH+A studied efficiencies generated by not having to duplicate spaces as well as sharing spaces that are conveniently used by these groups at different times.

The study investigated the existing Community Center site, and floor plans, conceptual site plans, and building renderings were designed. A cost estimate was prepared for purpose of enabling Town officials and the public to make an informed decision about next steps to meet their community goals. By focusing community services adjacent to the library, a civic core was developed in the heart of Pembroke.

The project was approved by voters and is currently in construction; it is scheduled to open in Spring 2024.

*For Ayer, this is a good example of a similar program and a successful public process.*

### Reference:

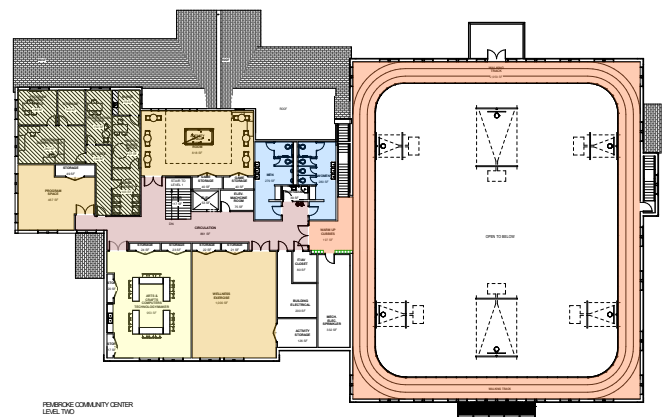
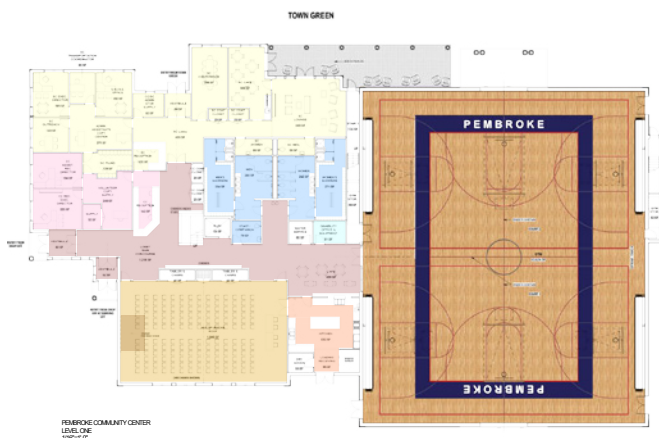
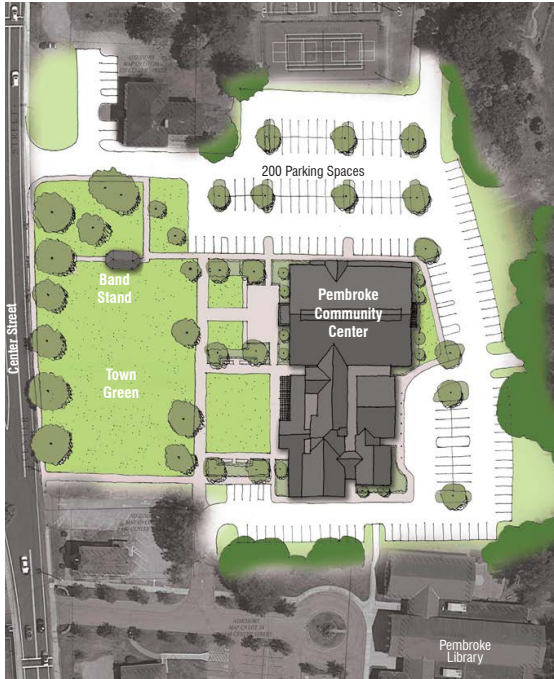
Andrew Sullivan

Chairman of the Community Center Task Force

asullivan@protectowire.com

781.826.3878







## REFERENCES AND ACCOLADES

### **Sandwich Center for Active Living** *(Design and Construction)*

Heather Harper  
Assistant Town Manager  
Town of Sandwich  
508-888-5144 or 4910  
hharper@sandwichmass.org

Susan Marancik  
Director of Senior and Community Services  
Town of Sandwich  
508-888-4737  
smarancik@sandwichmass.org

### **Scituate Recreation and Senior Center** *(Site Selection, Design and Construction)*

Linda Hayes  
Director, Council on Aging  
781-545-8871  
lhayes@scituatema.gov

Steve Kirby (OPM for Scituate)  
Project Executive, Vertex Companies  
508-966-3865  
skirby@vertexeng.com

### **Randolph Intergenerational Community Center** *(Design and Construction)*

Marc Craig (former Director of Elderly Affairs and Recreation for Randolph)  
Director of Human Services  
Town of Foxborough  
508-543-1234  
MCraig@foxboroughma.gov

### **Pembroke Community Center** *(Feasibility Study, Design and Construction)*

Andrew Sullivan  
Chairman of the Community Center Task Force  
asullivan@protectowire.com  
781.826.3878

### **Newton Center for Active Living** *(Feasibility Study, Site Selection, Design and Construction)*

Alex Valcarce, AIA  
Deputy Commissioner  
City of Newton, Public Buildings Department  
617-796-1609  
avalcarce@newtonma.gov

**BH+A Awards (past 10+ Years)****2023**

Boston Preservation Alliance, Preservation Achievement Awards  
Edward A. Hatch Memorial Shell Renovation, Boston, MA

Preservation Massachusetts, Mayor Thomas M. Menino Legacy Award  
The Bancroft Lofts, Framingham, MA

**2022**

Historic Salem Preservation Award  
Forest River Bathhouse Renovation, Salem, MA

Preservation Massachusetts, Mayor Thomas M. Menino Legacy Award  
Building 16 at 25 Fid Kennedy Avenue, Boston, MA

**2021**

Boston Preservation Alliance, Preservation Achievement Awards  
The Overlook at St. Gabriel's, Boston, MA

BD+C Reconstruction Awards, Platinum Award  
The Overlook at St. Gabriel's, Boston, MA

Preservation Massachusetts, Mayor Thomas M. Menino Legacy Award  
The Overlook at St. Gabriel's, Boston, MA

Innovator Award, Best Architectural Design >400 Beds  
The Overlook at St. Gabriel's, Boston, MA

**2018**

Athletic Business 31st Annual Architectural Showcase  
Intergenerational Community Center, Randolph, MA

**2017**

Boston Preservation Alliance Preservation Achievement Award  
Terminal Storage Building, Charlestown, MA

Athletic Business Aquatic Design Portfolio  
Quechee Club, Quechee, VT

**2016**

Named "Outstanding Design" American School & University  
Cushing Academy Watkins Field House, Ashburnham, MA

Learning by Design Outstanding Award  
Cushing Academy Watkins Field House, Ashburnham, MA

Cambridge Historical Commission Preservation Award  
Hathaway Lofts, Cambridge, MA

Athletic Business, 29th Annual Architectural Showcase  
Cormier Youth Center, Andover, MA

**2015**

US Builders Review, Cover and Feature Article  
Convexity Capital, Boston MA

**2014**

Massachusetts Green Building of the Year, Special Recognition for Energy  
Performance in Historic Building  
Factory 63, Boston, MA

NYC Historic Districts Council Award for Work on a Historically  
Significant Structure in the City  
Gertrude Ederle Recreation Center, New York, NY

**2013**

Boston Properties University Innovation Design Award  
Income Research + Management, Boston, MA

Brick in Architecture Award, Bronze for Renovation/Restoration  
Gertrude Ederle Recreation Center, New York, New York

Massachusetts Historical Commission Preservation Award  
North Chelmsford Town Hall, Chelmsford, MA

Loudoun Preservation Society & the Loudoun County Joint Architectural  
Review Board  
Bluemont and Lucketts Community Centers, Round Hill and Leesburg, VA

**2012**

Aquatics International "Dream Design" for Extraordinary Aquatics Facility  
Smith Aquatic & Fitness Center, Charlottesville, VA

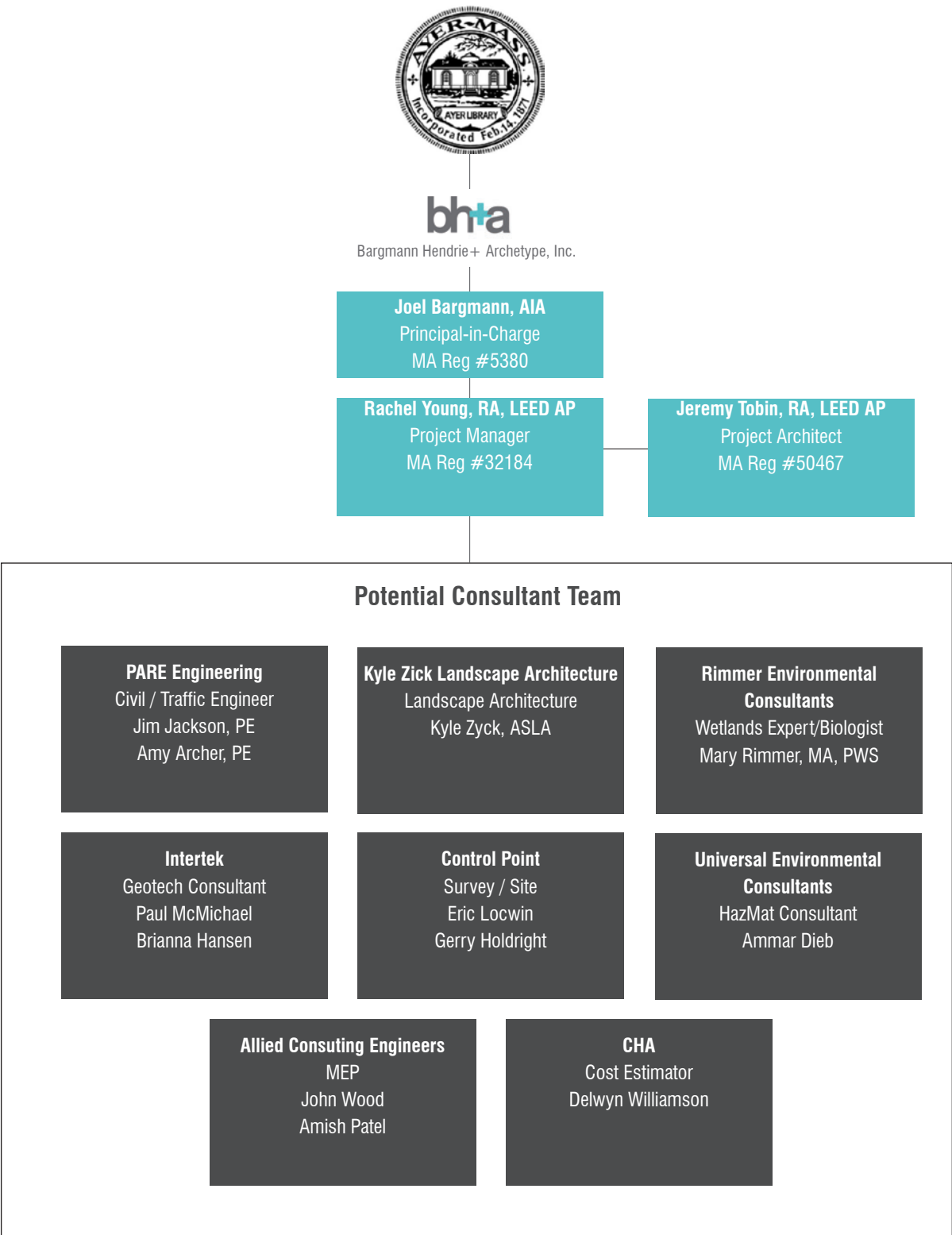
CID Award for Outstanding Use of Materials for Com. Mosaic/Glass  
Smith Aquatic & Fitness Center, Charlottesville, VA

Preservation Alliance for Greater Philadelphia, Preservation Achievement  
Grand Jury Award  
Independence Hall Tower, Independence Square, Philadelphia, PA

**2011**

James River Green Building Council, Juror's Favorite, Green Building  
Leadership Project Award  
Smith Aquatic & Fitness Center, Charlottesville, VA

PROJECT TEAM







## Joel Bargmann, AIA *Principal in Charge*

A founding Principal of BH+A, Joel Bargmann has practiced architecture since 1976. He has directed the design for numerous senior and community center projects. He understands the unique design challenges presented by senior center projects, and is experienced working with many stakeholders to achieve consensus. Joel has worked with our engineers to develop systems that create healthier environments and save energy in senior and community centers.

### Selected Projects

Sandwich Center for Active Living, Sandwich, MA  
 Newton Center for Active Living, Newton, MA  
 Brockton Senior Center Addition, Brockton, MA  
 Mansfield Senior Center, Mansfield, MA  
 Fairbank Community Center, Sudbury, MA  
 Halliwell Community Center Master Plan, North Smithfield, RI  
 Chatham Senior Center Feasibility Study and Design, Chatham, MA  
 Chatham Community Recreation Center, Chatham, MA  
 Scituate Senior Center, Scituate, MA  
 Dartmouth Recreational Center Feasibility Study, Dartmouth, MA  
 Andover Senior Center Addition, Andover, MA  
 Norton Senior Center, Norton, MA  
 Falmouth Senior Center, Falmouth, MA  
 Andover Senior Center, Andover MA  
 Chester Senior Center Study, Chester, MA  
 Randolph Intergenerational Community Center, Randolph, MA  
 Kittery Community Center at Frisbee Common, Kittery, ME  
 Cormier Youth Center, Andover, MA  
 New London Community Center Feasibility Study, New London, CT  
 Jackson Square Recreation Center, Roxbury, MA  
 City-Wide Community Center, Concord, NH  
 Hyannis Youth Center & Ice Rink, Hyannis, MA  
 Worcester Boys & Girls Club, Worcester, MA  
 Marshfield Boys & Girls Club, Marshfield, MA  
 Squamscott Community Commons, Exeter, NH  
 Joseph N. Hermann Youth Center, North Andover, MA  
 Scarsdale Community Aquatic Center, Scarsdale, NY  
 Standish Community Center, Standish, ME  
 Old East Suffolk Community Recreation Center, Suffolk, VA  
 Bluemont Community Center, Loudoun County, VA

### Education

Master of Architecture, University of Pennsylvania

Bachelor of Arts, Magna Cum Laude,  
 University of Pennsylvania

### Registration

Connecticut	Vermont
Maryland	Maine
New Hampshire	New York
Rhode Island	Massachusetts
Virginia	New Jersey
Pennsylvania	North Carolina
Texas	Washington, DC
Colorado	NCARB

### Accreditations

LEED Accredited Professional

### Academic Awards

Henry Adams Award  
 AIA Merit Certificate  
 Dales Traveling Fellowship

### Affiliations

American Institute of Architects  
 Boston Society of Architects



Randolph Intergenerational Community Center



Sandwich Center for Active Living



Kittery Community Center at Frisbee Common

PROJECT TEAM



**Education**

Master of Architecture, University of Virginia  
Bachelor of Science, Architectural History, Cornell University

**Registration**

Massachusetts, NCARB

**Certifications**

CDT-Certified Document Technologist  
LEED Accredited Professional

**Affiliations**

Construction Specifications Institute

**Rachel Young, RA, LEED AP, CDT** *Senior Associate / Project Manager*

Rachel has over 13 years of experience working on a variety of public and private projects, many of which have been community/senior center projects. She specializes in community outreach and both senior and community center programming. She has a passion for understanding of the impact design can have on the delivery of services and how said delivery lifts all Town residents. Rachel also has extensive experience with Accessibility and Universal Design. Rachel was promoted to Senior Associate in July 2022.

**Selected Projects**

Mansfield Senior Center, Mansfield, MA  
Fairbank Community Center, Sudbury, MA  
Halliwell Community Center Master Plan, North Smithfield, RI  
Chatham Senior Center Feasibility Study and Design, Chatham, MA  
Scituate Recreation and Senior Center, MA  
Sandwich Senior Center, Sandwich, MA  
Lowell YMCA, Classroom Renovations, Lowell, MA  
Turner Free Library, Youth & Children's Spaces, Randolph, MA  
Parker Hill Library Building Envelope Restoration, Roxbury, MA  
Vine Street Community Center, Roxbury, MA  
YMCA Early Childhood Classrooms, Lawrence, MA  
Lawrence YMCA Daycare & Youth Spaces, Lawrence, MA  
QCAP Weymouth Daycare, Weymouth, MA  
Putnam School Apartments Renovation, Cambridge, MA  
Hathaway Lofts, Cambridge, MA  
Cambridge Housing Authority, Putnam School Apartments, Cambridge, MA  
2 Washington Street Lofts, Melrose, MA  
Westbrook Elementary School Addition, Montgomery County, MD\*  
Garner President's House Renovation, Cornell College, Mount Vernon, IA\*  
Private Residence, Washington, DC\*  
Canal House Private Residence, Rehoboth Beach DE\*  
Beverly Farms Elementary School, Montgomery County MD\*  
Silver Place, Silver Spring MD\*  
Warrior In Transition Complex, Fort Belvoir VA\*  
Al Wasl Multi Family Design Code, Riyadh Saudi Arabia\*  
Arabian Canal Townhouses, Dubai UAE\*  
Ormanada Community, Zekeriyakoy Turkey\*



Parker Hill Library



Vine Street Community Center



Scituate Recreation and Senior Center





## Jeremy Tobin, RA, LEED AP *Senior Associate / Project Architect*

Jeremy's thirteen years of experience has included both new construction and renovation projects, with a focus throughout on community and senior centers as well as multi-family condominium complexes. Jeremy's talent lies in showing our clients the opportunities and constraints for multiple site, giving them the best information possible to make an intelligent site selection. During CA, his organizational skills and calm demeanor during fast-track and complex projects endear him to clients and contractors alike.

### Education

Master of Architecture, Syracuse University

Bachelor of Architecture, Catholic University of America

### Registration

Massachusetts

### Accreditations

LEED Accredited Professional

### Affiliations

Boston Society of Architects

### Selected Projects

Fairbank Community Center, Sudbury, MA

Chatham Senior Center Feasibility Study and Design, Chatham, MA

Sandwich Center for Active Living, Sandwich, MA

Foxborough Senior Center Feasibility Study, Foxborough, MA

Dartmouth Recreational Center Feasibility Study, Dartmouth, MA

St. Gabriel's Monastery Renovation (Graduate Student Housing), Brighton, MA

Lowell YMCA, Classroom Renovations, Lowell, MA

California Street, Newton, MA

1165R Massachusetts Avenue, Arlington, MA

162 Summer Street, Somerville, MA

22 Fleet Street, Boston, MA

2 Washington Street Lofts, Melrose, MA

625 McGrath Housing, Somerville, MA

Cambridge Housing Authority Putnam Gardens Apartments Renovations, Cambridge, MA

Chain Forge Building Adaptive Reuse, Charlestown, MA

Falmouth Senior Center Site Feasibility, Falmouth, MA

Salem Community College Lab Renovation, Salem, MA

City-wide Community Center, Concord, NH

Hatch Shell Roof Repairs, Boston, MA

Harvard University Akron Street Dormitory Headhouse, Cambridge, MA\*

McCarthy Village II, Acton, MA\*

Willow Street Homes, Cambridge, MA\*

United States Coast Guard Menemsha Boathouse, Martha's Vineyard, MA\*

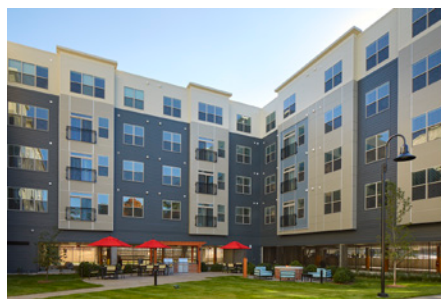
United States Coast Guard Sector New York Security Booth, Long Island, NY\*

Logan Airport Terminal B Elevator Lobbies, Boston, MA\*

\*indicates work with previous firm



Sandwich Center for Active Living



2 Washington Street Lofts



St. Gabriel's Church and Monastery



Bargmann Hendrie+ Archetype, Inc.

9 Channel Center Street  
Suite 300  
Boston, MA 02210  
+1 617.350.0450

[bhplus.com](http://bhplus.com)