



ARCH CONSULTANTS LTD 2021 YEAR IN REVIEW

Reflecting on our journey in 2021, ARCH Consultants moves towards a new year with the health and safety of our talented team, clients and vendors remaining our top priority. As we close out the year, we are pleased to provide selected highlights of completed projects and work in progress.

This year ARCH continued to serve as a strategic partner to thirty-two projects. In the process we extended a warm welcome to new clients. We were able to celebrate three ribbon cutting ceremonies, marking exciting milestones for our partnering organizations.



As affiliates and associates of six accredited organizations, we attended twenty conferences and webinars that allowed us to safely stay connected with colleagues while broadening our building and industry knowledge. Emphasizing the importance of staying connected, we welcomed a handful of in-person conferences with appropriate precautions in place. Sharing our breadth of experience, team members participated in seven speaking engagements.

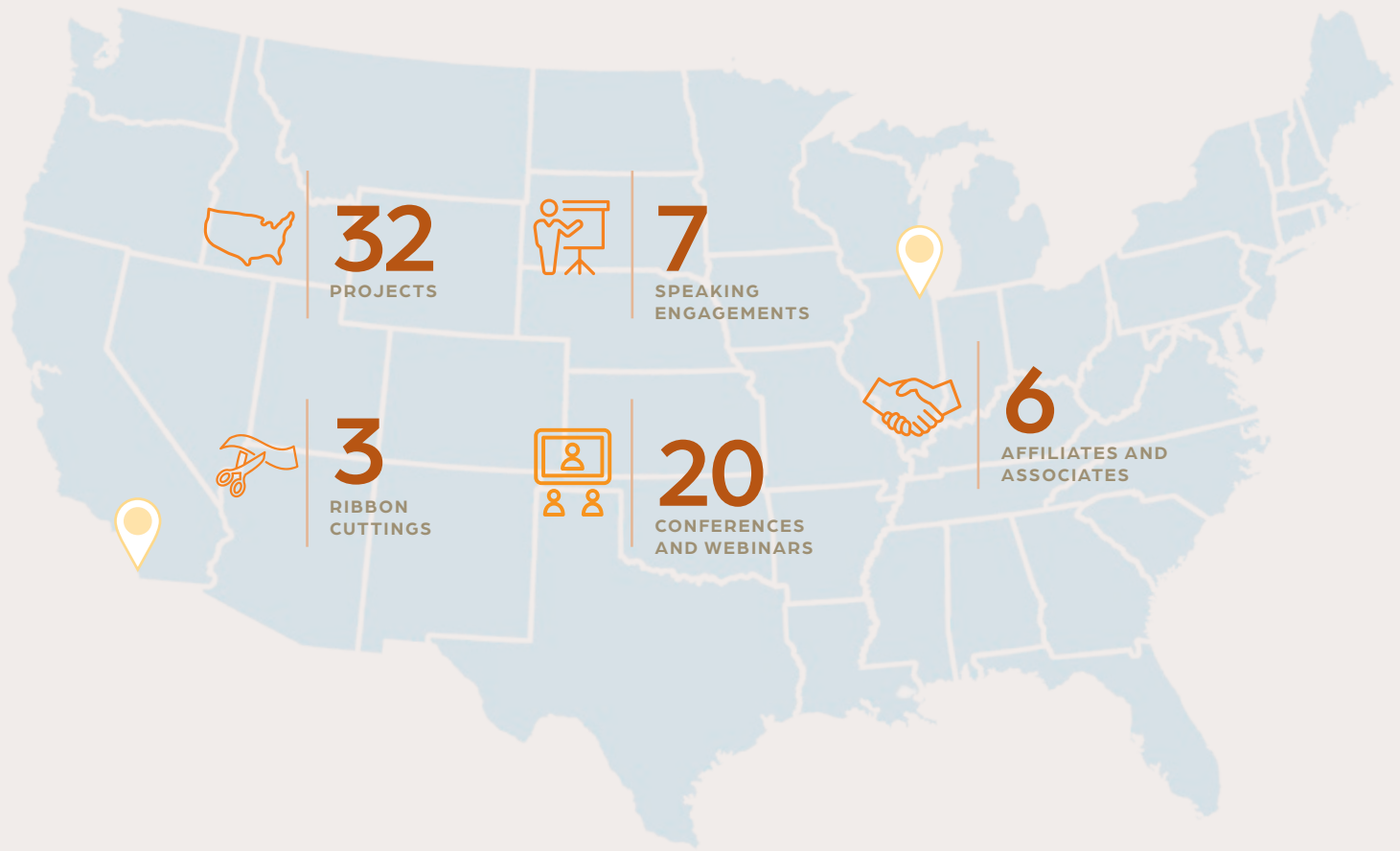
ARCH maintains a national presence with a local focus, getting to know and appreciate the individuality of every community we work in. Our proven process and our understanding of each industry helps us to deliver successful environments and set us apart. We build on ARCH's reputation as a trusted partner to ensure that operational program expectations and building goals are exceeded for every client and project that we work with.

We are grateful for the colleagues and friends in Senior, Learning, Healing and Civic environments that have contributed to ARCH's success over the years. As we celebrate our 20 year anniversary in 2022, we look forward to building on these relationships, forming new partnerships and advocating for our clients in the years to come.

ARCH looks forward to guiding organizations from vision to occupancy.

A handwritten signature in black ink, which reads "Frank Muraca". The signature is stylized and fluid.

Frank Muraca
President



GUIDING THE ENTIRE BUILDING PROCESS

PRE-CONSTRUCTION

Design Oversight,
Contract Negotiations,
Logistics Planning



CONSTRUCTION

Cost Controls/Monitoring,
Quality Review,
Construction Observations



PLANNING

Strategic Vision,
Owner Programming,
Regulatory Assessment

MAINTENANCE
Operational Efficiencies,
Vendor Management,
Facilities Benchmarks



THE VILLAGE AT ROCKVILLE

Glenmere Expansion

130
IL UNITS

1
NEW AQUATICS
PROGRAM

295,000
SQUARE FEET OF NEW
CONSTRUCTION

“Serving as our Owner’s Representative, they brought the project to opening with the development team, ensuring the community’s best interests are at the forefront of decisions. Their design and construction knowledge helps clarify complex topics which then allow us to make informed decisions throughout the process.”

Kyle Hreben
Executive Director
The Village at Rockville

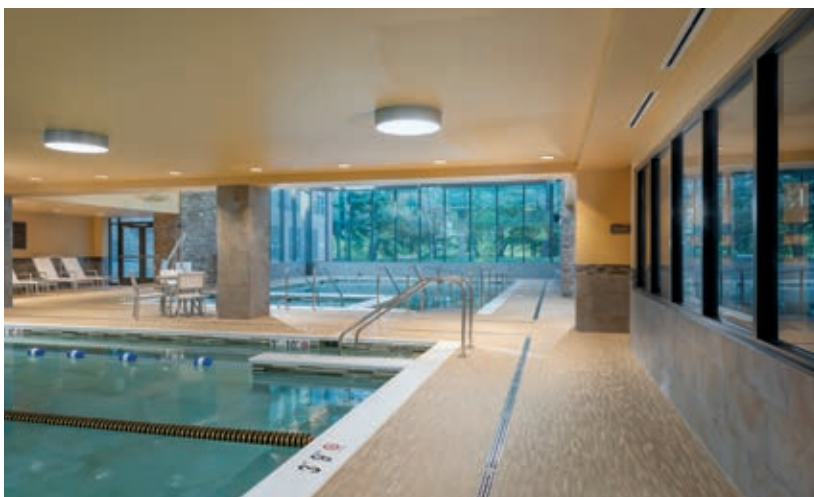




The Glenmere Expansion project at The Village at Rockville, a National Lutheran Communities & Services community in Rockville, Maryland, included approximately 130 Independent Living units in a mix of one- and two-bedroom configurations. Along with residential units, the expansion consisted of a variety of amenities including dining, wellness and fitness, and entertainment

spaces. Residents and guests also have access to underbuilding parking and additional surface parking. The new building exterior complements the existing buildings on campus while providing an updated design aesthetic that responds to industry trends and market expectations. The project received an Award of Merit in the 2021 ENR Mid-Atlantic Best Project Awards.

ARCH Consultants guided the master planning process and continues to provide complete capital project management services on campus. ARCH helped the Owner determine the most appropriate building layout on a constrained site and led coordination of the various project team members.





HOMEWOOD AT FREDERICK

Patio Homes Expansion

This multi-phase project consists of seventeen new patio homes in both single and duplex layouts with attached two-car garages. The patio homes come in two floorplans with living areas ranging from 2,300 to 2,900 square feet each. These two latest phases are part of a larger patio home master plan that allows Homewood incremental growth as

demand necessitates. Patio home residents are allowed access to the existing community amenity spaces, providing opportunities for integration into the existing community.

ARCH as Owner's representative provided detailed oversight during the pandemic and timely feedback on day-to-day construction issues,

attended bi-weekly construction coordination meetings, provided monthly progress updates to the Owner, updated construction budgets and project schedules, and was available to address all questions or concerns not only for the Owner, but their vendors as well.



“ARCH has been an invaluable asset in maintaining focus on our construction projects throughout the pandemic. Without ARCH’s construction consulting services, our building projects would have slowed or possibly ceased while our team oriented itself to COVID related concerns.”

Thad Rothrock
President & Chief Executive Officer
Homewood Retirement Centers

140
ACRE
CAMPUS

2
PHASES OF
CONSTRUCTION

17
PATIO
HOMES



BROADMEAD

Repositioning

52

NEW IL
UNITS

100%

RESERVED WITHIN
MONTHS OF OPENING

1

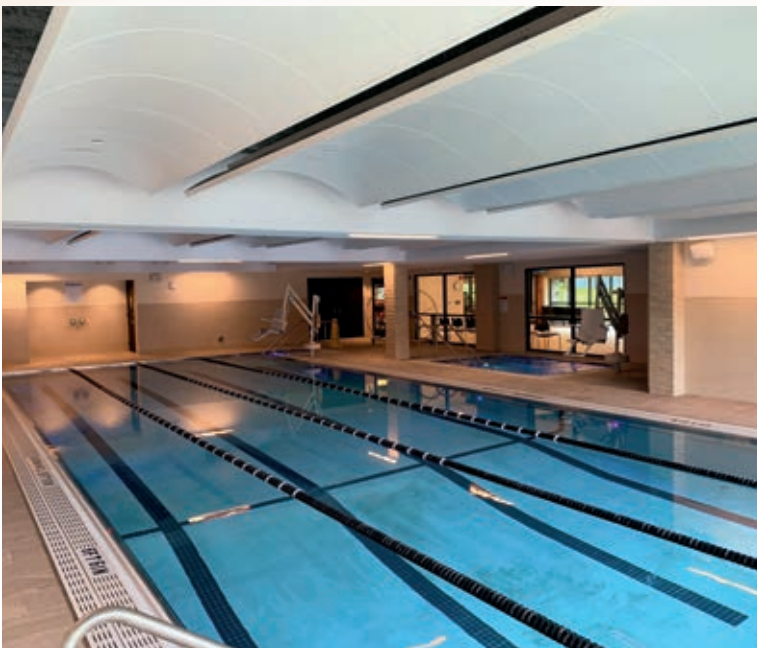
NEW TRAFFIC
SIGNAL

Broadmead's multi-phase repositioning project includes a new entry, upgraded commons, renovated health care spaces, reimagined Center of Wellness and two new hybrid home independent living buildings.

The hybrid home buildings, totaling 52 independent living units, were fully occupied shortly after construction was finished. This new product offers upgraded finishes, spacious apartments and shared common space with underground parking in each building. Both buildings have been LEED Certified by the U.S. Green Building Council. Completed as part of the entry road project is a new traffic

signal, creating an ease for those entering and leaving the community. The site continues to bloom with construction activity as the expansion and renovation to the existing Community Center building is well underway with completion anticipated next year.

Previously leading the pre-construction phase, ARCH now provides Owner's Representative services, overseeing the construction process with a local representative. The campus remains occupied during construction requiring an extra level of coordination and communication between members of the project team and the community.





“ARCH, serving as our Owner’s Representative, has been a trusted partner and advocate in our 3-year Master Plan project, ensuring communication channels between project stakeholders always remained open.”

Robin Somers
Chief Executive Officer
Broadmead





RICHFIELD LIVING

New Roanoke Health Center

3
STORY
BUILDING

25
CONSTRUCTION
MONITORING REPORTS

116
HEALTHCARE
UNITS

Richfield Living completed the first phase of a new campus in Roanoke, Virginia. Their new Health Center design is the household model of care with 116 resident rooms and adjacent public spaces. The resident rooms are a mix of private assisted living and skilled care units. Two memory care households are included in the program with access

to a secure courtyard. The site is approximately 5.6 acres which include landscaped grounds and parking areas with the 3-story building totaling approximately 103,000 square feet. ARCH provided construction monitoring services including easy to follow monthly reporting and progress photos.

“ARCH as construction monitor has been a dependable and engaged partner to the Richfield team, performing site visits and reviewing pay applications in a timely manner, ensuring expectations on quality are being met and objectively providing insight into our complex projects to our stakeholders.”

Cherie Grisso
Chief Executive Officer
Richfield Living



FACILITIES SUPPORT SERVICES

Maximizing Efficiency. Reducing Costs.

Did you know that ARCH offers a less invasive approach to facilities management support? Instead of taking over the facilities department, our team will guide you in implementing a more productive system in-house. We approach our engagements from a different point of view because our goal is to empower our clients, not commit them to long-term management contracts.

Our facilities management support services can increase your net operating income (NOI) for environmental services, control utility

expenditures, expedite vendor procurement activities, provide tools to track staff productivity, and ensure you understand the ongoing cost of managing your assets. Most importantly, we act as a resource to help your facilities team maintain these best practices over time.

ARCH begins with a thorough assessment of existing conditions, standardizes processes to improve performance, then puts tools and training in place to ensure continuing success.



Step 1:
Define Existing
Conditions



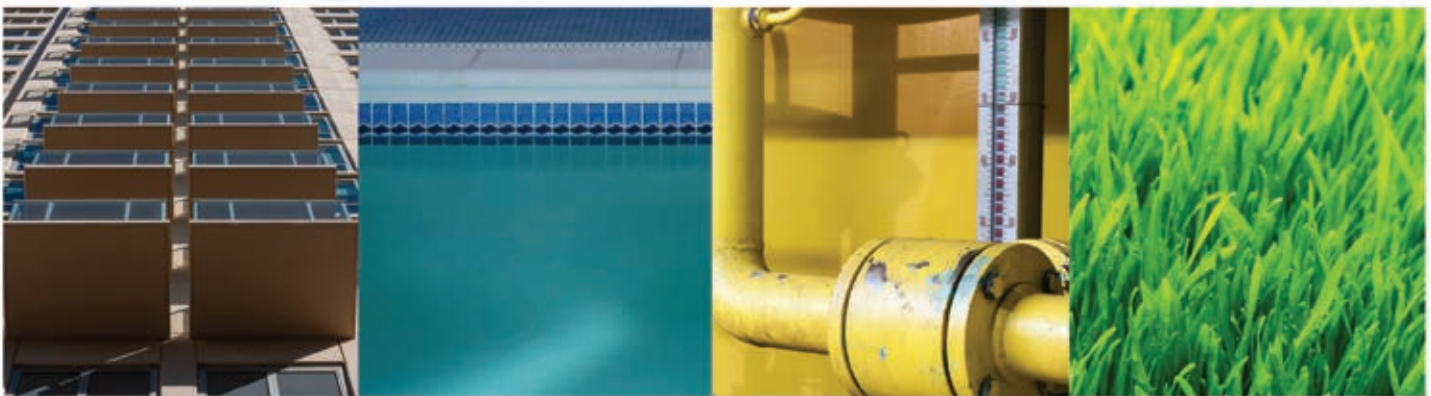
Step 2:
Implement Improved
Processes



Step 3:
Monitor Facilities
Operations

The ARCH team takes pride in assisting organizations in reducing costs and adding value to their capital assets. The following case study details how we provided facilities support

to one senior living provider, customizing a facilities conditions report to ensure the data was provided in a functional format that worked for the organization.



CASE STUDY

National Lutheran Communities & Services – Facility Conditions Assessments

ARCH performed facility assessments for National Lutheran Communities & Services' four communities in Maryland and Virginia. The engagement involved updating a previous assessment of major building systems and development of a year-by-year projection of anticipated capital expenditures. Evaluation of the existing physical plant at each site included plumbing, mechanical and electrical systems, building exterior elements, and interior finishes. We then estimated expenditures based on life expectancy and projected replacement costs over a ten-year period. Our customizable forecasting method resulted in a collaborative tool tailored to the organization's needs. Outlining key considerations in the final report made it easier to identify priority projects and set the upcoming capital expenditure budget for each campus.

“NLCS strategically grew our portfolio over the last 10 years and ARCH was with us every step of the way. They provided valuable facility conditions insight and project management expertise in the design and construction of The Village at Orchard Ridge (both Phase I and II), the design and construction of Glenmere at The Village at Rockville, and our current project – The Village at Providence Point.”

Cyndi Walters
Chief Executive Officer
National Lutheran Communities & Services



YOUR TRUSTED PARTNERS

We Are...

ADVOCATES who represent our clients' best interest in dealings with other organizations and individuals involved in the building process.

PARTNERS who complement our clients' in-house staff resources with our own specialized knowledge, experience, and leadership.

RESPONSIBLE CORPORATE CITIZENS who align ourselves with our clients' sustainability goals and always offer our expertise in sustainable building practice.

STEWARDS of our clients' construction resources, ensuring that time and money are well invested and carefully managed.

COLLABORATORS who bring enthusiasm, commitment, and integrity to every project, infusing teams with our spirit of common purpose.

ETHICAL and committed, as a firm and as individuals, to the highest standards of conduct and respect for others in everything we do.

THE ARCH TEAM

FRANK MURACA
PRESIDENT

Founded ARCH two decades ago and leads the planning of senior living environment projects.

SANDY NOONAN
ACCOUNTING MANAGER

Manages ARCH's accounting and finance functions including coordination of project accounting and construction-in-progress tracking.

LAURA MURACA
INFORMATION TECHNOLOGY DIRECTOR

Supports all information technology including office infrastructure.

JUSTIN SAGER
SENIOR PROJECT MANAGER

Applies his diverse experience in capital budgeting and construction management to lead ARCH's West Coast project efforts.

SCOTT HABERKORN
PROJECT MANAGER

Manages complex building projects, leading ARCH's East Coast project efforts.

JIM BRODY
SENIOR CONSTRUCTION ADMINISTRATOR

Analyzes complex building systems, leading ARCH's construction administration services.

BRITTANY VIPHAM
COMMUNICATIONS DIRECTOR

Establishes organizational tools to effectively keep stakeholders up to date and leads ARCH's facilities management support efforts.

KEITH SHEAHAN
PROJECT MANAGER

Provides construction administration and oversight, leading ARCH's Midwest project efforts.



ARCH
DEVELOPMENT ADVISORS



*We thank our clients and partners for staying connected in 2021
and look forward to ongoing partnerships for many more years.*

Broadmead

Casa de las Campanas

Collington

Covenant Living at Mount Miguel

Eben Ezer Lutheran Care Center

Fairhaven Christian Retirement Center

Florida Presbyterian Homes

Friendship Senior Options

Friendship Village of Schaumburg

Henry Ford Village

Homewood at Frederick

Homewood Retirement Centers

Jewish Senior Life

Kendal Corporation

Lake Forest Place

The Legacy at North Augusta

The Moorings of Arlington Heights

National Lutheran Communities &
Services

Presbyterian Homes of Illinois

Richfield Living

Sedgebrook

Senior Care Development

The Village at Augsburg

The Village at Orchard Ridge

The Village at Providence Point

The Village at Rockville

Westminster Place

20