BULDING

BOND

JOHN J. SBREGA HEALTH & SCIENCE BUILDING BOND is the Northeast's premier full-service construction management and general contracting company offering coordinated building and self-performing civil & utility services.

> As a key area of expertise, we are focused on DEVELOPING THE FUTURE OF EDUCATION

through the use of advanced technology and the construction of state-of-the-art facilities, utilizing creative and innovative strategy.

There's nothing old school about it. We've been building innovative, world-class spaces and developing infrastructure for some of the most prestigious campuses in New England for more than a century.

Within the education sector, BOND's focus goes far beyond a single project. We work closely with our college and university clients to gain a strong understanding of their long-range master plans so we can build facilities and create framework that will support their institutional goals for years to come.

the Northeast.

BOND thinks like an owner to develop student-centered construction approaches with a laser focus on safety and minimizing disruption. Our dedication to the growth and development of academic campuses is a driving force that results in state-of-the-art learning, living and collaboration space for students across

CORPORATE **STRUCTURE**



Executive VP



Edward Bond, Jr.

CEO



Robert Murray President



Francis Hayes

Chief Operating

Officer



Paul James Senior VP, **Risk Management**

Officer



Scott Churchill Al Watson VP, Estimating VP, Electric T&D & Business Development



Tony Bond VP, Gas T&D



Kane Cuddy VP, Civil Infrastructure & Operations



Dennis Keough, PE VP, **Power Generation**

VP,





VP, Education



Kevin Aylwin Director, Special Director, Preconstruction,









Director of Engineering & Sustainability

QA/QC Manager



Justin LaJeunesse **Business Development** Manager



Steve Massey

Corporate

Safety Director

VP,



Greg Williamson Field Operations Preconstruction















VP,

Chris Fogg Director, Virtual **Design & Construction**

Alan Steinberg VP, Project Management

Josh Lannen





















District Energy





Chris Decker Director, Civil

Infrastructure













Ken Johnson, PE











Richard Small Chief Financial



David Shrestinian Senior VP, Building Division



Mike Walsh VP, Healthcare & Life Sciences



Bob Stone



Caroline Fitzgerald, PE Director, Business Development



Dan Ramos Providence Regional Manager



Bo Koloski Director, **Client Services**

Jill Papagni **Business Development Associate**





Dan Flannery Director of Finance





OUR TEAM OF DEDICATED

ACADEMIC BUILDERS



DAVID SHRESTINIAN Sr Vice President, Building Division



KEN JOHNSON, PE Vice President, Education



DAN RAMOS Regional Manager





KIM SILVESTRI Project Executive



CHARLIE HARTING Project Executive





CAROLINE FITZGERALD, PE Director, Business Development



JAMES KOLOSKI Director, Client Services

MIKE LAMBERT Project Executive





PRECONSTRUCTION & PROJECT PLANNING WITH GREG WILLIAMSON **VP, PRECONSTRUCTION**

We strive to be "cost stewards" for our clients...

Our Preconstruction Group, led by Greg Williamson, includes an expert team of both building and civil/utility professionals with comprehensive backgrounds in creating detailed, accurate and reliable budgeting.

A HOLISTIC APPROACH **TO PLANNING**

BOND adds immediate value to our clients through our smart planning exercises during preconstruction. Project planning decisions have the greatest impact on cost, schedule and quality. That's why we take a "holistic approach" to preconstruction, evaluating the total impact of each decision. We consider each component - whether it's constructability, cost evaluation, schedule impacts, or procurement strategies - and determine if the end result aligns with our client's goals.

TECHNOLOGY & EXPERIENCE

Our formula for success is simple. We combine stateof-the-art technology with a highly experienced Estimating Department to support a practical, efficient, affordable, and buildable design. Our estimating systems and processes integrate with BIM software by extracting quantities from the model's develop-

ing intelligence. We integrate Revit models with On Screen Take-Off (OST) to summarize our findings in WinEst and produce real time estimates. Digitized colored graphics in OST and graphics from the Revit model help to clarify and illustrate BOND's assumptions and quantifications.

PARTNERS IN COST LEADERSHIP

We strive to be "cost stewards" for our clients, acting as a partner to align project planning with financial goals. By listening to all the stakeholders involved – including owner, users, and design teams – we can offer valuable insights that help our clients prioritize scope, allocate funds, and achieve cost savings. By conducting comprehensive feasibility studies, we understand the cost drivers behind each project and offer creative solutions such as offsite prefabrication, alternative materials or sequencing, or market sensitive procurement strategies to realize best value.

PRECONSTRUCTION PLANNING

Estimating & Value Engineering

Scheduling

Logistics/Sequencing/Phasing

Procurement/Suitability of Materials & Equipment

Planning for Exploratory Work

Constructibility Review

Interdisciplinary Coordination & Review

Permitting

Bidding

Sustainability and LEED

Commissioning Planning

Formal Risk Analysis



STUDENTLIFE



COLLEGE OF THE HOLY CROSS Hart Center at the Luth Athletic Complex

The College of the Holy Cross has engaged BOND to provide preconstruction and construction management services for the renovation and expansion of the Hart Athletic Center.

This revitalized, state-of-the-art facility is the central piece of the College's plan to transform and rejuvenate their Athletics program.







HOLY CROSS.

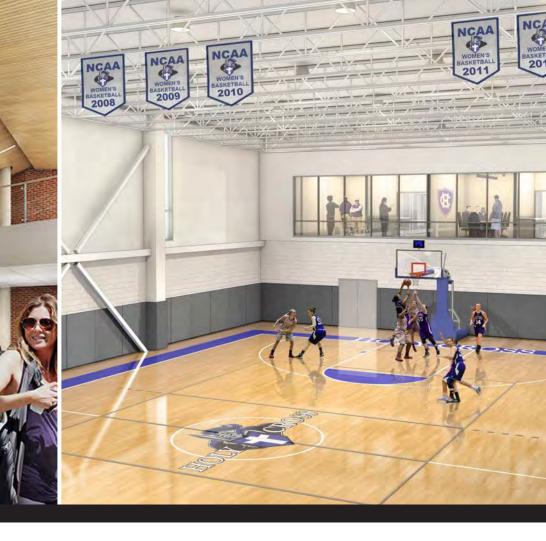




100

YARDS OF TURF

LOCATION WORCESTER, MA



•• As you can imagine, the Hart renovation and construction will be a complex project over a period of approximately two years on the hilltop of our campus...l am committed to working with students, faculty, and staff to ensure that information is clearly communicated... **)**

- Rev. Philip L. Boroughs, S.J. President of College of the Holy Cross

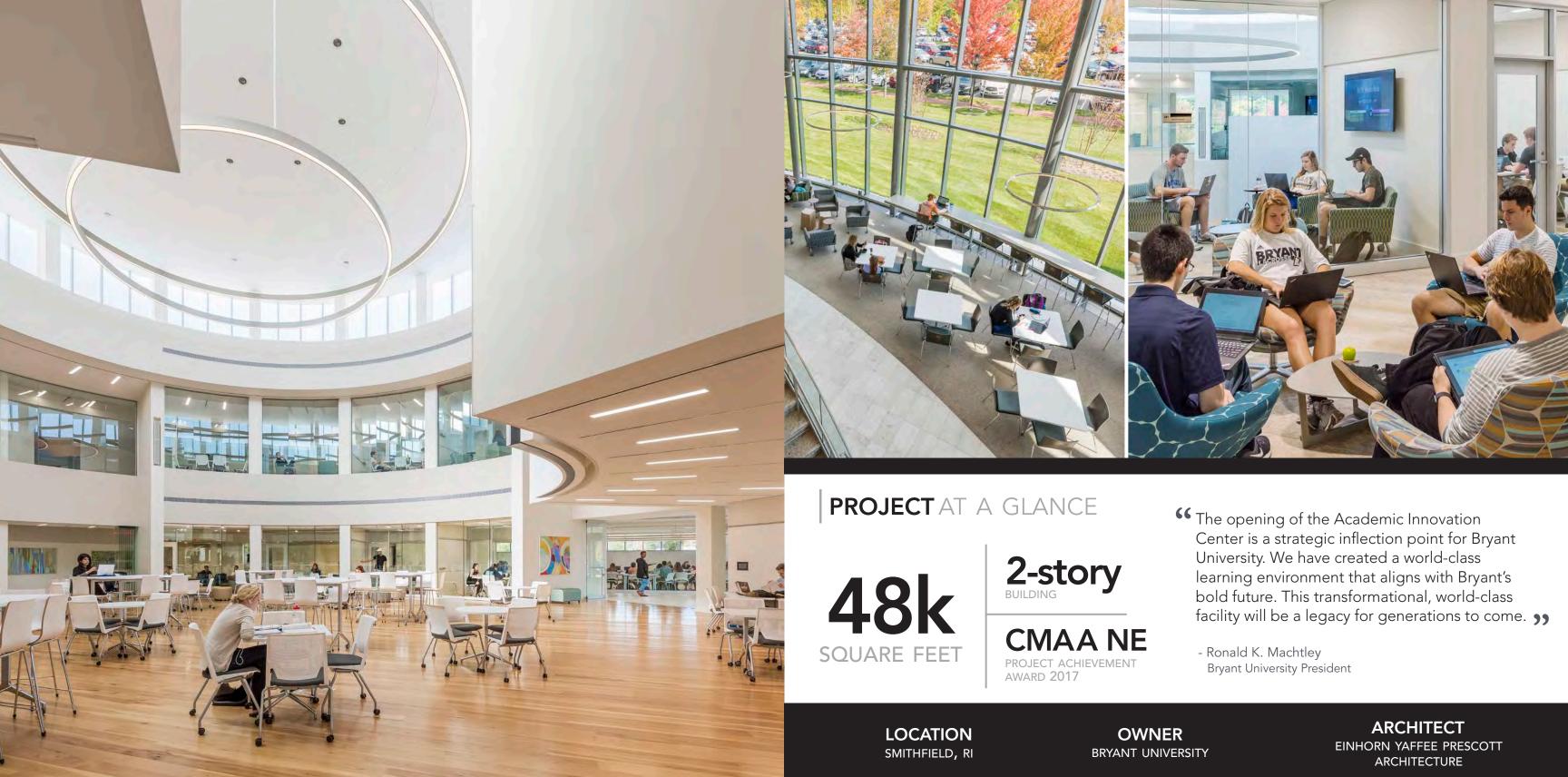
OWNER COLLEGE OF THE HOLY CROSS

ARCHITECT SASAKI ASSOCIATES



BRYANT UNIVERSITY Academic Innovation Center

The Academic Innovation Center is a two-story, 48,290 sq ft facility which includes an innovation forum, faculty space, break-out rooms, an admissions center and cross-functional classrooms for students in the College of Business and College of Arts and Sciences. The building is designed to offer unprecedented flexibility, with moveable tables, smart technology and light-filled collaborative spaces that promote experiential teaching and new learning modules.



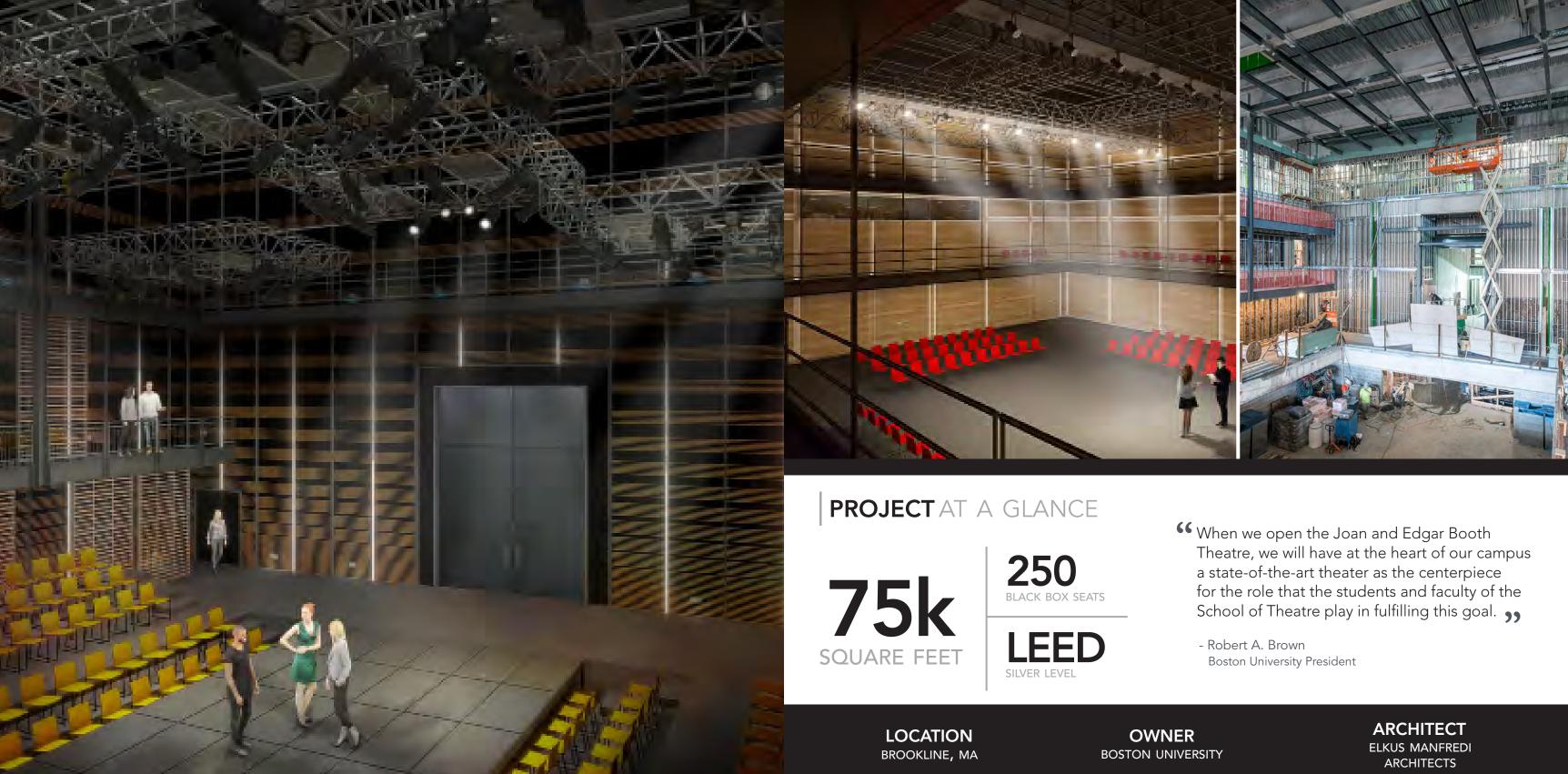


BOSTON UNIVERSITY Joan & Edgar Booth Theatre

Boston University (BU) selected BOND to provide preconstruction and construction management services for the new Joan & Edgar Booth Theatre and Boston University Production Center. During an aggressive 14-month schedule, BOND is constructing a 75,000 square foot multi-functional facility, offering support spaces and design labs for teaching and producing student theatre. The new building features a two-level subsurface parking garage and adjoining parking lot, providing space for 286 vehicles.

A beautifully landscaped plaza on Commonwealth Avenue provides a welcoming focal point along with landscaped buffer zones along Essex and Dummer Streets.

D





In-House Reality Capture (Laser Scanning) to Confirm Existing Conditions Exploratory Work Virtual Mock-Ups Simulations / Animations Enhanced MEP / FP Coordination

Constructability

VIRTUAL DESIGN&





STONEHILL COLLEGE Sally Blair Ames Sports Complex

BOND provided preconstruction and construction management for a substantial 24,000 SF renovation and 50,000 SF addition. During preconstruction, BOND carefully planned methods to meet the College's priorities and maximize their budget. BOND organized a procurement plan to facilitate a well-informed subcontractor pool and provide best value to the College. To streamline construction, BOND verified existing conditions by laser scanning. The project was delivered early and under budget.

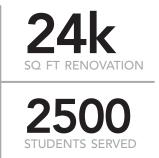
PROJECT AT A GLANCE

OWNER STONEHILL COLLEGE

LOCATION EASTON, MA

ARCHITECT SASAKI ASSOCIATES













EMERSON COLLEGE Paramount Theatre

Emerson College's Paramount Center is a first-of-its kind mixed-use residential, academic and performance venue. The 180,000 square-foot structure is a multi-use project that included the landmark restoration of Boston's 1932-built Paramount Theatre and a total reconstruction of two adjacent buildings at 545 Washington Street in Downtown Boston. BOND provided construction management services for the new facility that now houses a 592-seat theatre, a 125-seat black box theatre, a 200-seat film-screening room, rehearsal studios, practice rooms, classrooms, and four floors of residence hall space for Emerson students.





PROJECT AT A GLANCE



592 SEAT THEATRE 90M

RESTORATION

LOCATION BOSTON, MA

- **••** It's a great space, a theatre that allows us to present almost any type of programming discipline. It's also not run by a for-profit company that's interested in making money.

- Martha H. Jones Executive director of Celebrity Series



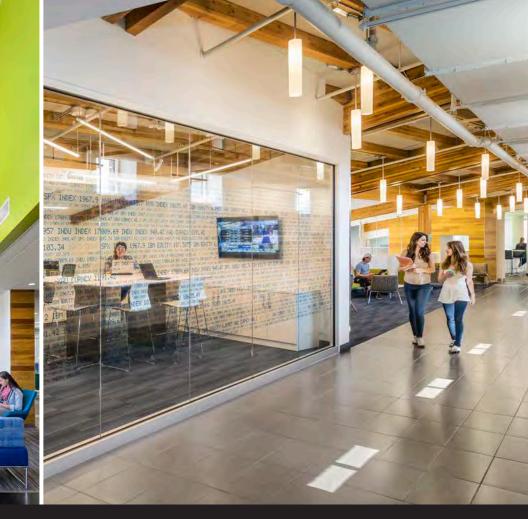
ARCHITECT ELKUS MANFREDI ARCHITECTS



BENTLEY UNIVERSITY Student Center

Bentley University's Student Center is the campus' home for student life. More than a decade after its opening, the amount of space needed for student organizations and services exceeded the building size. BOND was employed to provide preconstruction and construction services for an 18,000 SF expansion and 20,000 SF renovation of the existing facility to accommodate the need for additional gathering, work, and collaboration space. Dubbed the "Bentley Bubble," the facility includes collaboration space, study rooms, team project rooms, new concessions, student activity offices and a pub.





- Students just find their space, and the building comes alive. We want it to be the place students can count on to build their community.
 - Nicole Chabot-Wieferich Director of Student Programs and Engagement

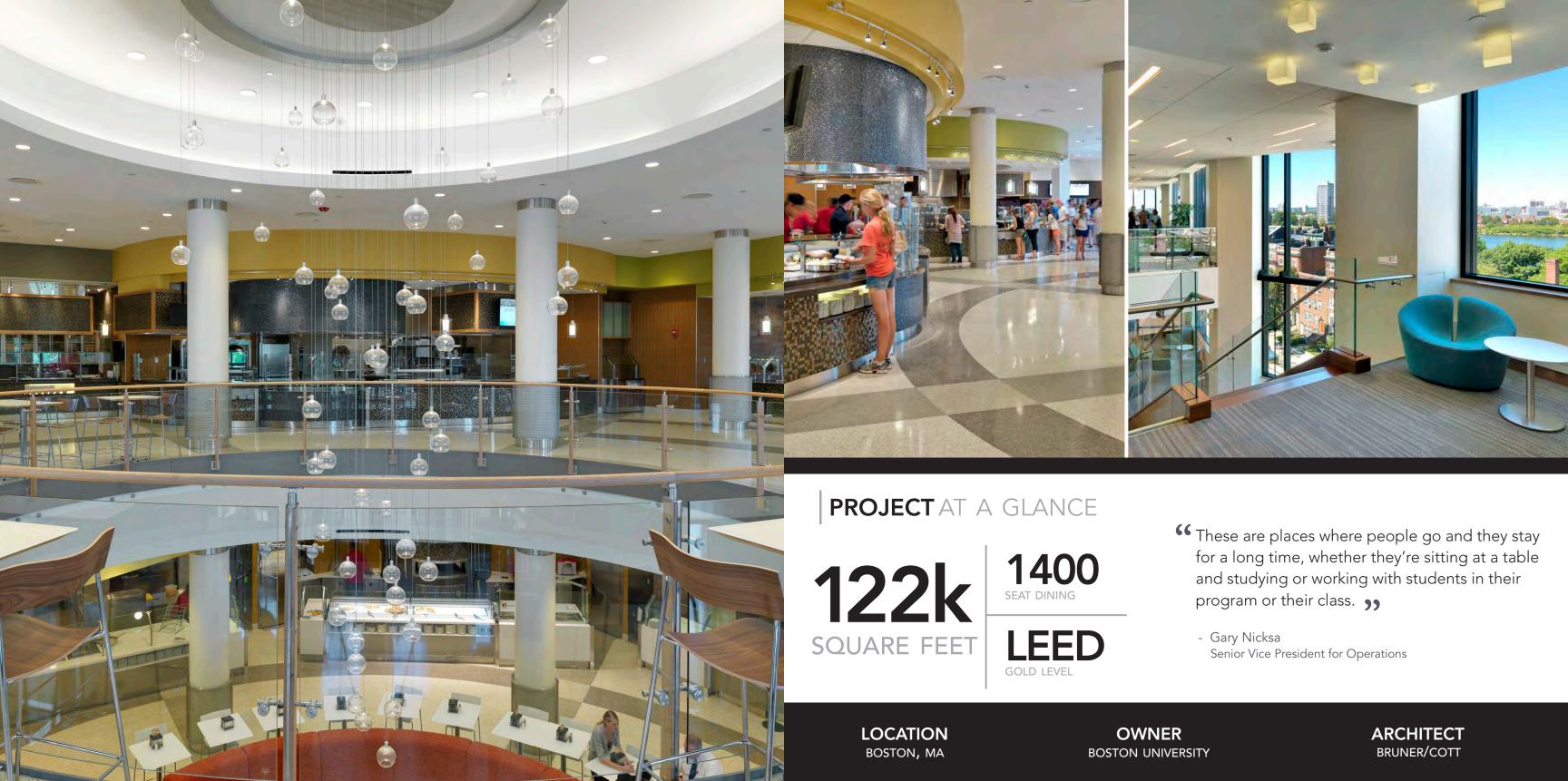






BOSTON UNIVERSITY Center for Student Services

Located in the center of busy Kenmore Square, Boston University's 120,000 SF Center for Student Services consolidates several of the institution's academic and advising programs into one space, while providing a much-needed student dining and meeting space on the eastern side of its campus. The Center's first two floors are dedicated to student dining, its top four floors to educational and career development programs, and its basement to a bakery and coffee shop, function room and community space.



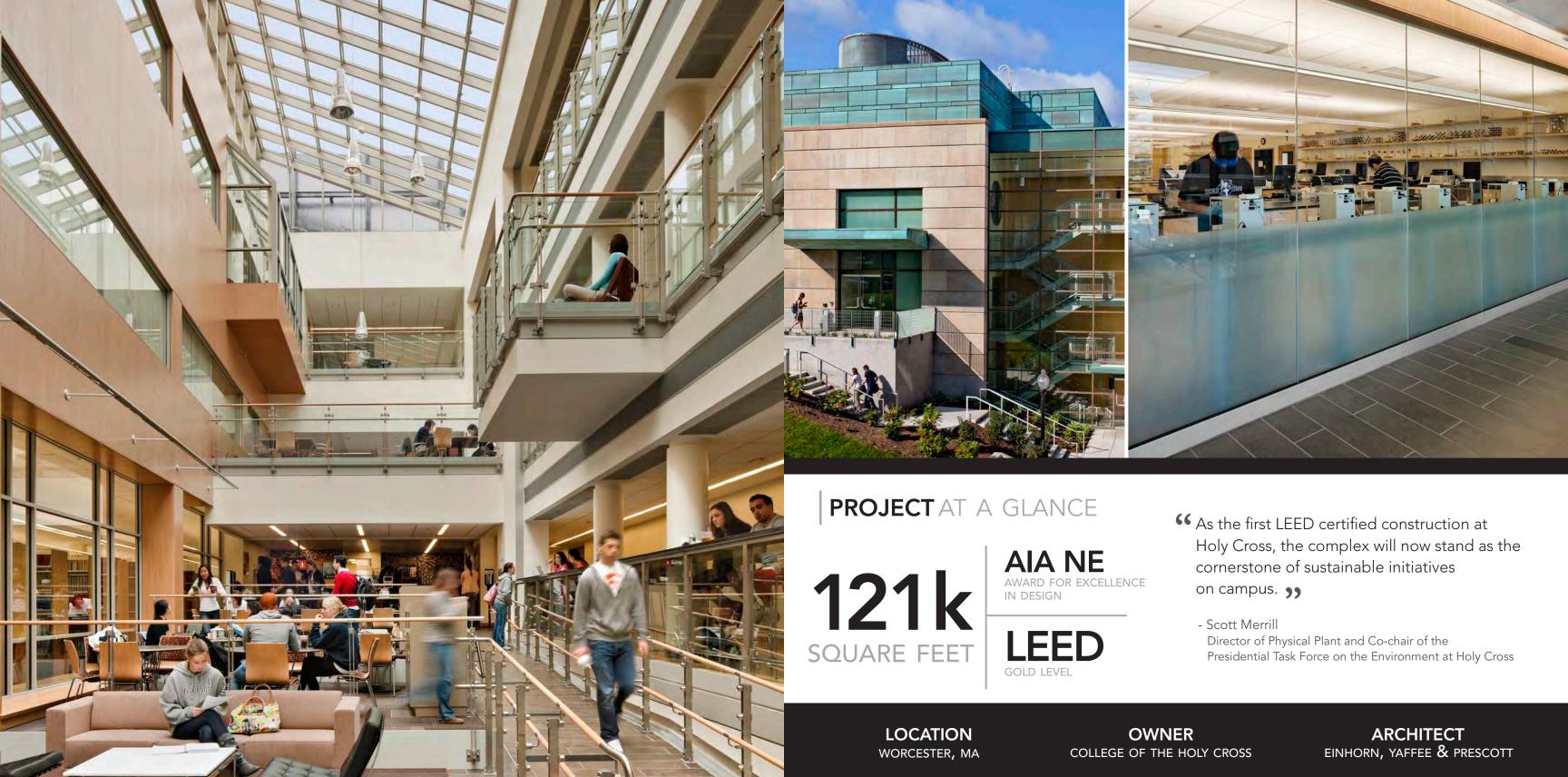


LEARNING ENVIRONMENTS



COLLEGE OF THE HOLY CROSS Integrated Science Center

The renovation and expansion of the existing science center was the largest and most complicated project in the campus history. Originally built in the 1950s, the Center integrates the College's science curricula into one building and serves as a hub connector for the existing Beaven, Swords and Haberlin Halls. Designed by EYP, the building includes research and teaching labs and administration classroom and theater/amphitheater space.





HARVARD BUSINESS SCHOOL Tata Hall

Sustainability was a central theme in this design. A 37' tall glass atrium is double-skinned, providing a thermal blanket in cold weather and a cooling convection in summer months. A rooftop, electricity-generated photovoltaic array contributes to a 50% reduction in energy consumption and a 40% reduction in greenhouse gases. Other design choices will reduce the water consumption by 900,000 gallons per year.

PROJECT AT A GLANCE

OWNER HARVARD UNIVERSITY

LOCATION BOSTON, MA

ARCHITECT WILLIAM RAWN ASSOCIATES









HARVARD FACULTY OF ARTS AND SCIENCES Northwest Laboratories

This 530,000 SF project is an eight story multi-disciplinary research laboratory and a four story integrated central energy plant (CEP). The CEP included a chilled water plant and electrical substation delivering services to the new facility as well as district energy for the campus. BOND was engaged early in the preconstruction phase at the schematic level of design. BOND's initial focus was a massing study of this facility which was positioned on a tight urban site adjacent to a residence hall and museum.

PROJECT AT A GLANCE

OWNER HARVARD UNIVERSITY

LOCATION CAMBRIDGE, MA

ARCHITECT SKIDMORE, OWINGS & MERRILL









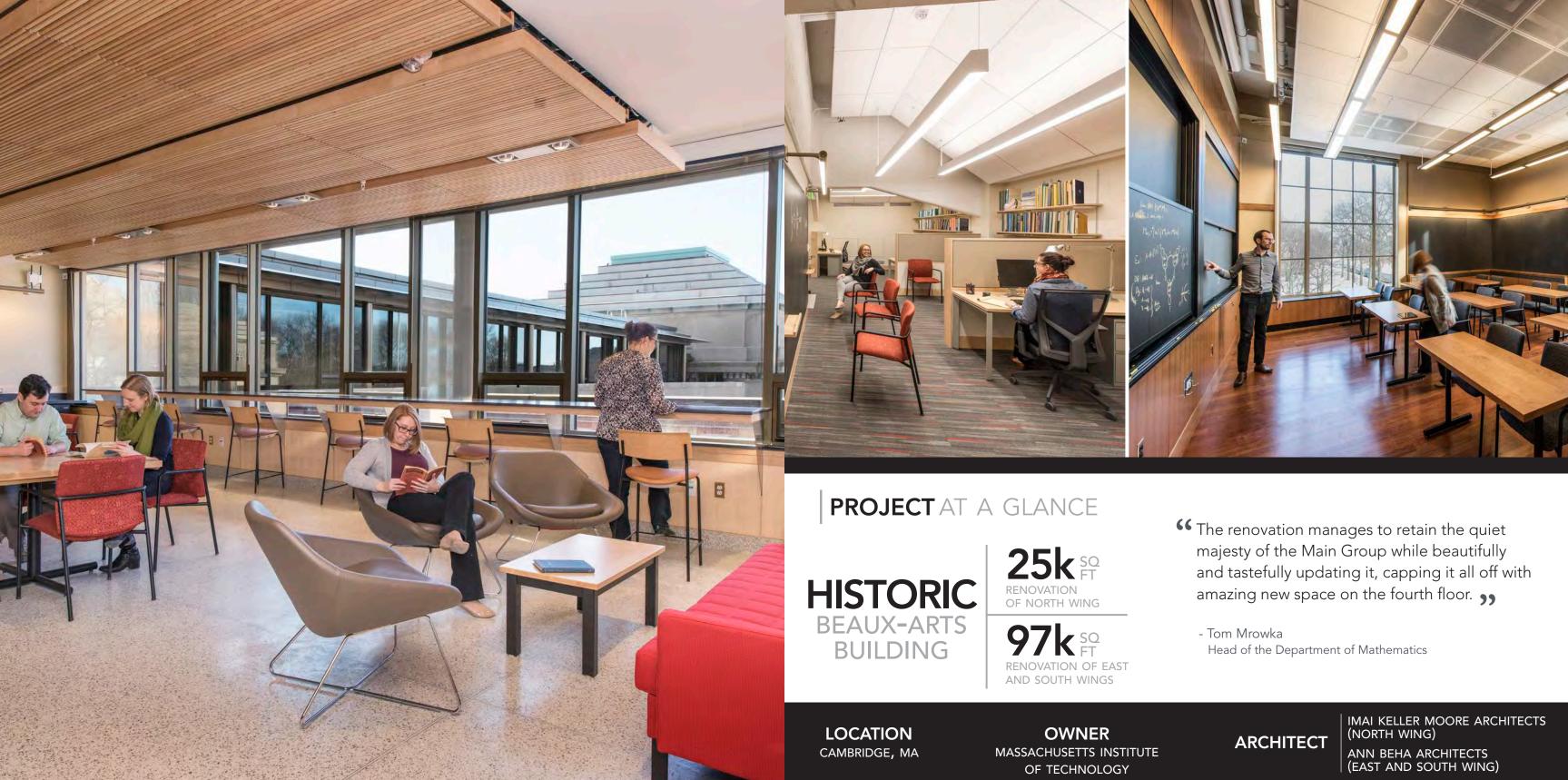
BOND uses LEAN construction strategies on all projects as a means to minimize costs and maximize value. This process challenges each project stakeholder to develop, and apply, better ways to manage the construction process.

LEAN APPROACH ELIMINATE WASTE. ADD VALUE.



MASSACHUSETTS INSTITUTE OF TECHNOLOGY Building 2, Simons Building

As MIT approached its centennial anniversary, the Institute undertook a substantial renewal program among its historic buildings. One of the first major steps was the renovation of Building 2. This included two distinct projects: the 25,000 square foot renovation of the north wing (Chemistry) and the 97,000 square foot renovation of the east and south wings (Mathematics). A key critical component to the success of Building 2 was the renewal of the limestone façade, including the replacement of the existing windows and associated limestone repairs.





BRISTOL COMMUNITY COLLEGE John J. Sbrega Health and Science Building

JOHN J SBREGA HEALTH & SCIENCE BUILDING

The new 50,600 SF facility is one of the largest Zero Net Energy (ZNE) science buildings in the region. It includes two full stories, an atrium and an enclosed mechanical penthouse partial third story. The Building houses the programs for Biology, Chemistry, Clinical Laboratory Science, Dental Hygiene, Medical Technology and Nursing. It includes teaching laboratories, support spaces, offices and community spaces.





UMASS DARTMOUTH School for Marine Science and Technology (SMAST)

Statements and

With a goal to bring together the marine science activities of the University in one location, UMass Dartmouth decided to build a new, 64,500 state-ofthe art square foot facility. Closely collaborating with architect Ellenzweig, and project manager Hill International, BOND provided preconstruction and construction management at-risk services for the new SMAST Building. The new facility supports the largest marine science program in the UMass System.





NORTH BENNET STREET SCHOOL

Founded in 1887, North Bennet Street School had outgrown its previous location and required a larger space where all its services could be brought together under one roof. BOND was engaged to provide preconstruction and construction management services related to the restoration/ renovation of two adjacent historic North End structures into NBSS' new home. During preconstruction, BOND worked closely with the Kennedy & Violich design team to unite the two structures through the creation of a naturally-lit, multi-level link. Interior renovations, base building systems upgrades, window replacement and exterior façade restoration revitalized the buildings during construction. All work was performed in accordance with the Standards for Historic Rehabilitation.

OWNER NORTH BENNET STREET SCHOOL

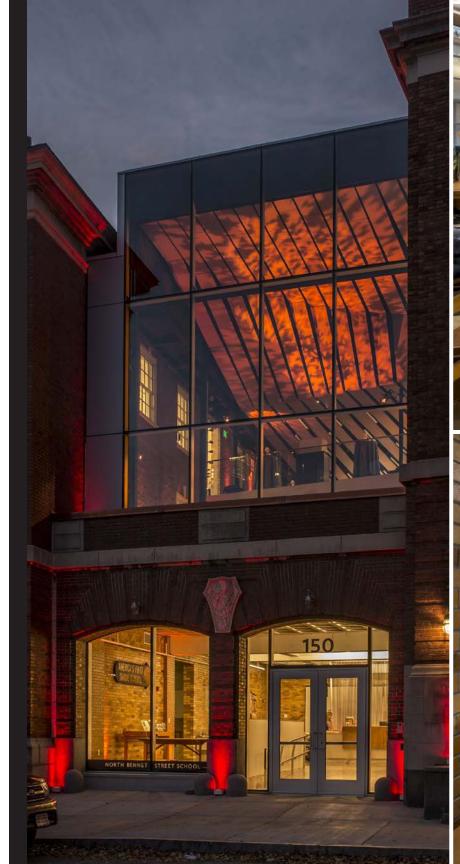
LOCATION BOSTON, MA

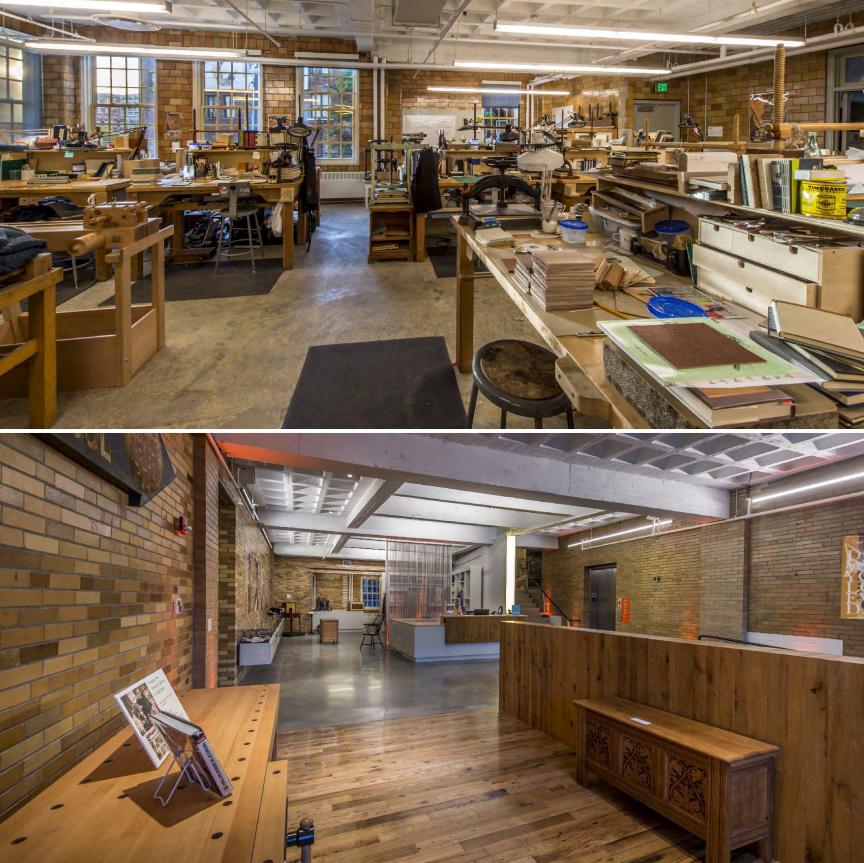
ARCHITECT KENNEDY & VIOLICH





2 STRUCTURES UNITED WITH MULTI-LEVEL LINK







PROVIDENCE COLLEGE Science Complex

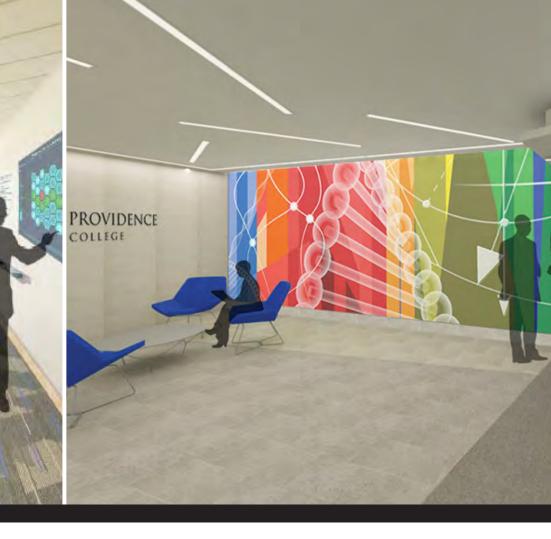
BOND is providing construction management for two 38,000 SF additions and renovations performed in multiple phases to science classrooms in three buildings. The revitalized complex will feature new classrooms, a lecture hall, academic offices, laboratories, mechanical upgrades, and a rooftop observatory with telescope storage. The project is expected to be completed by July 2018.







LOCATION PROVIDENCE, RI



3 ADJACENT BRICK BUILDING TRANSFORMATIONS

The new addition embraces the energy of the faculty, researchers, and scholars who will advance the sciences at Providence College. The existing science complex will be transformed by replacing existing windows and expanding interior layouts to create a science loft setting.

- Neil Martin, AIA Lead Designer and SLAM Principal

OWNER PROVIDENCE COLLEGE

ARCHITECT THE S/L/A/M COLLABORATIVE



BOND considers protecting every person within or near the construction site its foremost priority. No priority overrules safety at any time. We integrate safety into our construction planning and activities. This is represented by OUR 2017 EMR RATING OF .68



SAFETY FORWARD



STONEHILL COLLEGE School of Business

The state-of-the-art \$30 million School of Business launches the College's revitalization program to transform the campus for the future. Located in the main quadrangle of the campus, the 65,000 SF facility will provide an innovative and active learning space for students in accounting, finance, international business, management, marketing, economics and healthcare administration. It will feature cutting-edge technology and flexible, adaptive classrooms that support handson learning and collaboration, preparing students to operate more successfully in the real world.



FITCHBURG STATE UNIVERSITY Antonucci Science Complex

BOND provided preconstruction and construction management services for a major modernization effort at Fitchburg State University's existing, 1960s-era Condike Science Building. A 45,000 SF renovation and 55,000 SF addition to the Building resulted in the Antonucci Science Complex, an integrated, state-of-the-art classroom, research, and laboratory facility for the University's chemistry, biology, physics and geophysical science disciplines.

OWNER FITCHBURG STATE UNIVERSITY/DCAMM

LOCATION FITCHBURG, MA

ARCHITECT CBT ARCHITECTS









MASSACHUSETTS INSTITUTE OF TECHNOLOGY

Media Lab Expansion

The MIT Media Lab is a six floor structure with approximately 163,000 SF of laboratory, office and meeting space. The complex serves as a showplace for new concepts in design, communications systems and collaborative research. The mission of the facility is to ignite new energy and connectivity between researchers. The glass throughout the building forces transparency among its occupants.









LOCATION CAMBRIDGE, MA



PLATINUM LEVEL

- ^{CC} The media lab will help plumb the depths of how technology can have a greater impact on industry, society and business.
 - Frank Moss Media Lab Director

OWNER MASSACHUSETTS INSTITUTE OF TECHNOLOGY

ARCHITECT MAKI & ASSOCIATES



UMASS LOWELL North Quad Infrastructure Upgrade

UMass Lowell's North Quad, a centerpiece of the North Campus, has undergone a significant transformation. Composed of the interconnected Southwick, Kitson, Falmouth & Pasteur Halls, the University has revitalized these historic buildings for use as state-of-the-art office, classroom, and computational laboratory space. The new Quad required a sound infrastructure to support these changes. BOND was engaged to provide preconstruction and construction services for the first phase of this project.

OWNER UMASS LOWELL (UMBA)

LOCATION LOWELL, MA

ARCHITECT









RESIDENCEHALLS



BOSTON COLLEGE Thomas More Apartments Residence Hall

-

Boston College engaged BOND to provide preconstruction and construction management services for its new 490 bed residence hall located at 2150 Commonwealth Avenue. The facility strengthens the College's residential community by providing student living space in a mix of apartment-style suites. The residence hall blends seamlessly with the surrounding campus buildings, fostering student collaboration and creating a welcoming entry point from the major Commonwealth Avenue thoroughfare. The project achieved LEED Silver accreditation and utilized Lean building practices to streamline schedule.

OWNER BOSTON COLLEGE

LOCATION BOSTON, MA

ARCHITECT EINHORN YAFFEE PRESCOTT











BRANDEIS UNIVERSITY Residence Hall

Brandeis University engaged BOND to provide preconstruction and construction management services for its new 50,000 SF, 160-bed residence hall. The new building will feature a new common space for students, study spaces, four lounges, a kitchen and a courtyard. Elevators and a main stairway will allow for easier movement between floors. The new residence hall will also be the most sustainable building on campus. A renovation of the beloved Chum Coffee House was re-opened in time for the fall 2017 semester.





* This is a phenomenal project, which incorporates sustainability and modern design. We are excited to deliver upon the vision of this new facility which reflects the University's commitment to academic excellence and innovation. 🤧

- Robert Murray **BOND** President

OWNER BRANDEIS UNIVERSITY

ARCHITECT WILLIAM RAWN ASSOCIATES



BRIDGEWATER STATE UNIVERSITY

George A. Weygand Residence Hall

Under the MA Chapter 149A construction management at risk delivery model, BOND was hired very early in the preconstruction phase of Bridgewater State University's new residence hall to provide full design and construction phase services. Keeping in mind that the University required 500 new beds for academic year 2013, BOND and designer Perkins+Will developed a plan that would meet MSCBA and BSU's budget and schedule expectations. BOND provided multiple pricing iterations as the project's design evolved, ensuring that the MSCBA received the best value for its budget.

OWNER BRIDGEWATER STATE UNIVERSITY (MSCBA)

LOCATION BRIDGEWATER, MA

ARCHITECT PERKINS & WILL









Major Provider of Construction Services to Boston Area Institutions

Strong Planning & Preconstruction Expertise

Proven Track Record Helping Academic Institutions Achieve Their Goals

Accessible Leadership

Uniquely Qualified for Infrastructure Projects, Blend of CM and Civil & Utility Capabilities

KEYS TO SUCCESS VISION. EXCELLENCE.

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CONNECTICUT OFFICE	370 JAMES STREET, SUITE 405 NEW HAVEN, CT 06513 860.349.8880	TOTAL EMPLOYEES	750+
NEW JERSEY OFFICE		BONDING LIMIT	
NEW YORK OFFICE		SINGLE PROJECT	\$500,000,000
RHODE ISLAND OFFICE	ONE CEDAR STREET, SUITE 100 PROVIDENCE, RI 02903 401.383.7007	TOTAL PROGRAM	\$1,000,000,00
SERVICES	PRECONSTRUCTION FACILITIES ASSET MANAGEMENT		*AGGREGATE UNCO WORK PROGRAM
	CONSTRUCTION MANAGEMENT FAST TRACK PROJECT DELIVERY		
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	ROBERT C. MURRAY, PRESIDENT	INSURANCE COMPANY	INSURANCE
	FRANCIS X. HAYES, CHIEF OPERATING OFFICER		AON RISK SC
	THOMAS C. BAILLIE, EXECUTIVE VICE PRESIDENT, C&U DIVISION		NORTHEAST
	DAVID SHRESTINIAN, SR. VICE PRESIDENT, BUILDING DIVISION		LIBERTY MU
	RICHARD SMALL, CHIEF FINANCIAL OFFICER	WORKERS' COMF	
	PAUL JAMES, SR. VICE PRESIDENT, RISK MANAGEMENT		INSURANCE AON RISK SC





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UTUAL E COMPANY / SOLUTIONS ST, BROKER

LIBERTY MUTUAL
INSURANCE COMPANY /
AON RISK SOLUTIONS
NORTHEAST, BROKER



BOND

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