



The summer of 2012 promises to be groundbreaking.

After months of planning with colleagues across the University, everyone at Facilities Management & Planning (FM&P) is looking forward to rolling up our sleeves and getting our hands dirty this summer. From the much-anticipated groundbreaking for the University's new athletic field to dozens of vital projects campuswide, we're planning on making the most of BU's summer break. Here's a summary of key projects on our calendar.

1 NEW BALANCE FIELD West Campus



Thanks to a \$3 million pledge from Boston-based shoe manufacturer New Balance and other major donors, the University will break ground on the New Balance Field and Parking Structure project this spring. Construction is expected to begin in July on a BU-owned block surrounded by Babcock, Gardner, Alcorn, and Ashford Streets. Initial steps include:

- Relocation of an underground storm sewer line
- Demolition of 80,000-sq. ft. structure currently on site
- Construction of a 346-space parking area

An architectural enclosure will be constructed around the entire parking area; there will also be exterior parking for 27 cars or 5 motor coaches. The open-air field atop the parking structure will include a 240' x 384' synthetic turf playing surface configured for field hockey, lacrosse, and soccer. New Balance Field will feature bleacher seating, a brick façade, and enhanced landscaping on all four sides of the parking area.

When complete in the summer of 2013, New Balance Field will double BU's athletic field capacity that is so important to the University's athletic and student recreational programs.

2 BABCOCK RENOVATIONS 300 Babcock Street

The first floor of 300 Babcock Street will be renovated to house ROTC and BU Music Organizations displaced by construction of New Balance Field. The project area has been used for administrative offices and storage.

Cambridge-based HMFH Architects, Inc. designed the renovations at 300 Babcock. BU Music Organizations will move practice rooms and instrument storage from 278 Babcock Street to 300 Babcock. The ROTC classroom, electronic firing range, and storage will be in adjacent space. The building's roof will be replaced and façade work will be performed as well.

**3 RICH HALL****277 Babcock Street**

The third and final phase of West Campus dorm renovations will take place this summer at Rich Hall. With the goal of creating more modern and inviting living quarters, all 330 student rooms and 4 faculty suites will receive new furniture, lighting, and floor and wall finishes. All three elevators and the building's fire alarm system will be replaced, and other repairs such as tile finishes in the restrooms will be done.

The main lounge area, cinema room, and game room on the first floor will be completely upgraded with new lighting, floor, wall, and ceiling finishes. A new security station will be installed at the entry.

4 IS&T HELP CENTER**163-179 Amory Street**

The Information Services & Technology (IS&T) Help Center provides tech support (software, hardware, account services) to the Boston University community via phone, email, and walk-in locations. This summer, IS&T locations at 111 Cummington Street and 533 Commonwealth Avenue will be consolidated in this recently purchased building. The Media Group will be relocated from 985 Commonwealth Avenue and commercial space will be repurposed to accommodate the Help Center's expanding needs.

This centralization project will provide a single IS&T Help Center location, allowing it to better support the needs of students and instructors. The entire building on Amory Street will be gutted to create office space, and conference and training rooms. The new training rooms will allow instructors to learn and train with new instructional technologies from a single location.

5 MUGAR MEMORIAL LIBRARY ENTRANCE**771 Commonwealth Avenue**

The Mugar Memorial Library is a center of BU academic life and a focal point of campus activity. During this summer's enabling work for the Law School addition, a new library entrance from the GSU Link will create a seamless connection between the student union and the library. The current entrance will be closed at a later date. Project scope includes electrical work as well as new walls, doors, and flooring.

6 LAW SCHOOL RENOVATION ENABLING WORK**765 Commonwealth Avenue**

In anticipation of the start of construction on a Law School addition in the summer of 2013, FM&P will perform enabling work this summer, including:

- 1) Preparation of the courtyard, with pre-excavation for the future foundation to remove obstructions and abandoned utilities. When complete, courtyard walkways and stone gravel areas will be restored.
- 2) Removal of two existing 30,000-gallon fuel tanks from the Charles River side of the Law School.
- 3) The start of concrete restoration on the Law School Tower; the work will require installation of swing staging or motorized platforms. Overhead protection will be installed at the base of the Law Tower to maintain safe pedestrian access at all times.



7 WINDOW REPLACEMENT (MET/STH) 755 and 745 Commonwealth Avenue



The Massachusetts Historical Commission approved the replacement of windows in the BU Metropolitan College and School of Theology portions of the Cram & Ferguson-designed Gothic Revival building in the center of the Charles River Campus. While still sensitive to the architectural style of the originals, the new windows will be extremely energy efficient.

Phase 1 on the north (river) side of Arts & Sciences, MET, and STH is complete. The rest of the windows will be replaced in three phases over the next 18 months for minimal disruption to faculty and students. (See the construction phasing diagram below.)

8 ENGINEERING MACHINE SHOP 750 Commonwealth Avenue

The College of Engineering is consolidating its instructional machine shops, currently in three buildings, to a single location. This arrangement will create a more effective teaching/learning environment and allow for more efficient management of the shop. The future shop facility will fill the former Guitar Center space

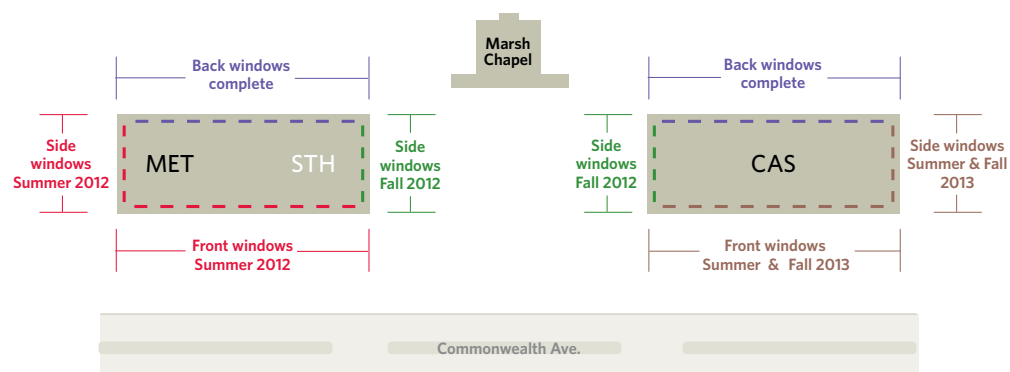
on the first floor of 750 Commonwealth Avenue and a small portion of the adjacent commercial parking garage at 744 Commonwealth Avenue. Space freed up by this project will allow for future renovations to support new faculty appointments. Construction is expected to start late this summer and will be finished in the spring of 2013.

9 ADMISSIONS RECEPTION CENTER 233 Bay State Road



The 233 Bay State Road building will be restored and repurposed as an Admissions Reception Center. The renovation will create a large reception space and a 180-seat auditorium. Plans also include restoration of the exterior of the former Hillel House and the addition of 2,500 sq. ft. to improve circulation and create code-compliant egress. The expanded Admissions Reception Center will connect to BU's elegant Tudor Revival mansion—known as The Castle, at 225 Bay State Road—providing access and restrooms for handicapped visitors. Upon completion, FM&P will seek LEED green building certification for the new Admissions Reception Center.*

CAS | STH | MET Window Project





10 BIOMEDICAL ENGINEERING LAB
36 Cummington Street

Renovation of one of the main research spaces for Biomedical Engineering to expand support space for synthetic and systems biology research. The improvements will triple the amount of tissue culture space as well as add an enhanced autoclave facility, new glass washers, and new equipment space to support research. Renovations also include new offices and a conference room.

11 ENERGY-SAVING PROJECT
1 Silber Way/595 Commonwealth Avenue



In partnership with our utility companies, BU undertook a study to greatly reduce utility consumption at the Questrom School of Business at 595 Commonwealth Avenue and the administrative offices at 1 Silber Way. Over the summer, dozens of energy-saving projects will take place—jointly funded by BU and utility company rebates and incentives. The projects include retro commissioning, building automation control optimization, and replacement of small independent systems that control computer rooms. The payback time for these projects is expected to be less than 8 months. The end result will be an annual savings of more than 3 million kWh of electricity and a fuel savings of 85,000 mmBTUs.

12 QUESTROM SCHOOL OF BUSINESS
AUDITORIUM AND OFFICE RENOVATIONS
595 Commonwealth Avenue

The Questrom auditorium will be updated. Phase 1 of the project will happen over the summer and includes media and lighting enhancements.

Underutilized conference room space on the fifth and sixth floors will be repurposed to create

administrative and faculty offices for the Dean's Office, Finance, Accounting, Marketing, Operations & Technology Management, Information Systems, and Organizational Behavior. The renovations will result in 15 more faculty offices than are currently there, and will relocate reception areas closer to the elevators to be more accessible.

13 575 STUDENT RESIDENCE ELEVATOR
575 Commonwealth Avenue

This summer's renovation of one of the building's two elevators serving 456 students will be completed in time for move-in this fall. The second elevator will be renovated after move-in.

14 CENTER FOR STUDENT SERVICES
100 Bay State Road



The Center for Student Services will accommodate six academic advising programs currently in four separate locations. The new dining hall will anchor student dining services on East Campus, replacing three undersized and dated dining locations. Eight food concepts will create a dining and student gathering destination supporting both East Campus residents and Student Services.

Interior work including lighting, floor, wall, and ceiling finishes will be completed; the Certificate of Use and Occupancy is expected June 29. Furniture installation is scheduled for July, and occupants will move in between July and August. The new state-of-the-art structure is a registered project with the LEED certification program through the U.S. Green Building Council.*

* The LEED (Leadership in Energy and Environmental Design) certification program is the nationally accepted benchmark for the design, construction, and operation of green buildings.



15 BROWNSTONE RENOVATION 60 Bay State Road

As part of Rental Property Management's program to maintain and improve our graduate student residential experience, renovation of the 60 Bay State Road brownstone, which houses 10 apartments, will be completed in time for fall semester occupancy. Work will include new kitchens and bathrooms; new roof and windows; façade upgrade; and the building will be certified lead free. The project, though not LEED registered, will utilize sustainable products throughout.

16 TRANSLATIONAL SYNTHETIC & MEDICINAL CHEMISTRY LAB RENOVATIONS 712 Beacon Street

This project is part of the University's commitment to providing the finest research labs. On the fourth floor, 6,700 sq. ft. of labs and offices will be remodeled and totally renovated to create three new research labs for Translational Synthetic & Medicinal Chemistry. The labs will provide research lab space for two new faculty hires and one existing chemist, with shared equipment space, write-up areas, and office space.

INSTRUCTIONAL MEDIA UPGRADES Campuswide

Improvements are planned for instructional technology throughout the Charles River Campus this summer. Information Services & Technology (IS&T) AV Engineering will install Level 2 Classroom Technology Standard AV packages in 30 classrooms with 20 or fewer seats. Information Level 2 classrooms feature fixed access to network resources, projection equipment, presentation media equipment, and wired and wireless

network access. The permanent systems consist of ceiling-mounted 1280 x 800 definition projectors, manual screens, stereo speakers, wall connections with HDMI, VGA, Component (all with Audio), and wall-mounted LCD touch screen control panels.

Classrooms will also receive cabinet racks with a DVD/VCR combo unit, cable drawer, plus a second set of rack connections consisting of HDMI, VGA, Video, and backup VGA. Each of three language classrooms will receive a wall-mounted flat screen TV, control panel, and input plate for HDMI, VGA with Audio, and Video with Audio.

At summer's end, all 231 Office of the University Registrar classrooms will offer Level 2 or higher Classroom Technology Standard AV systems, completing a comprehensive rollout of current educational media standards. The improvements will impact 771 classroom seats.

OIL-TO-GAS CONVERSIONS Campuswide

Natural gas burns cleaner than oil, costs less, and gas systems require less maintenance. Five sites are slated for conversions with the upgrades expected to pay for themselves in just two years:

- 120 Ashford Street—84,079 sq. ft.; approx. 100 staff
- 91 Bay State Road—118,821 sq. ft.; 416 residents
- 46 Mountfort Street—28,250 sq. ft.; 73 residents
- 455-457 Park Drive—25,047 sq. ft.; 24 residents
- 90 St. Mary's Street—26,270 sq. ft.; 55 residents

We welcome your questions about the projects described above. Please feel free to contact Lauren Stanton at lstanton@bu.edu or 617-358-5650 for additional information on any of the projects, or visit bu.edu/facilities/fmpprojects.