



## springing forward

We're not just referring to the movement of the clock this spring, but also to the progress being made to create an academic health sciences campus of exceptional distinction. Campus Modernization is now underway at virtually every corner of campus. This issue of *UpdateUs* details spring and summer construction activity involving each key element of the campus-wide project, from the replacement of the exterior granite façade and redesign of building entrances, to the construction of the new parking garage and our clinical partner's expansion of the Emergency Department. A map is also included on the back to give staff, students and faculty a clear illustration of the magnitude of the work taking place. Please review this illustration and post as reference information.

### buffed out

Construction crews did some heavy lifting and made impressive strides over the winter months, as areas of the building previously covered with the granite façade were replaced with rows of new, buff-colored limestone—the ideal material for the New England environment. This spring and summer will see work progress just as rapidly with the completion of limestone installation on the walls above the current entrance to the Medical School lobby and the start of installation on the west side of the School, along the Basic Science Wing. Once the limestone installation is complete on the wall above the current lobby, new windows will be placed on a number of floors to give the façade a modern look. From the interior, these windows will provide a burst of light and warmth into spaces adjacent to the amphitheatres.

### relocation, relocation, relocation

The area at the Benedict Building driveway and canopy entrance is also undergoing a number of alterations to prepare for the construction of the new South Hospital Entrance. These changes include the erection of construction fencing, slight relocation of valet service, relocation of limited handicapped self-parking, and the adjustment of auto and pedestrian traffic flow in and out of the area. Most recently, crews created a new Hospital outpatient drop-off/pick-up zone and relocated handicapped parking. This relocation brings vehicles away from the Benedict Building and changes the automobile drop-off area to three shorter, but wider lanes. While thoughtfully planned, this change is nonetheless confusing and potentially challenging, especially in the short term, for patients, visitors and staff. It is important that faculty, staff and employees familiarize themselves with the changes, be aware of activity around them, and be prepared to help others.

### expansion plans

The winter months saw important progress on the UMass Memorial Lakeside Expansion, including the completion of the massive new electrical vault and loading dock; the temporary relocation of the Emergency Department patient and trauma entrances adjacent to the Benedict Building and South Hospital Entrance; and the demolition of the canopy that served as the overhang for the former Emergency Department patient and trauma entrances. In addition, the deep sewer lines for the Lakeside Expansion were connected and foundation pilings poured, allowing excavation crews to begin backfilling soil into the expansive hole that will be replaced by the foundation of the three-story, 264,000-square-foot structure. Work on the Lakeside Expansion is currently moving ahead with the erection of the structure's steel frame. Be aware of increased construction vehicle traffic along Lake Avenue and South Road to facilitate this construction.

### south-side shuffle

As granite removal on the west face of the Basic Science Wing heads toward completion, a second front will commence on the south-facing exterior above the current Outpatient Entrance to prepare for the creation of a new, impressive entry into the Hospital. Because this face of the facility is primarily composed of large, easily accessible granite panels and far fewer windows than other expanses of the Hospital's walls, granite will be removed from top to bottom, using a large crane and scaffolding similar to the technique used on the School façade. In the coming months, work in this area will also include some alterations to interior space, such as the modification and reconfiguration of south-facing windows, which will temporarily affect about a dozen office and patient rooms on floors 3 - 8. Members of the Campus Modernization Hospital Team have been sent to brief managers and staff in these areas to discuss ways to minimize disruption and inconvenience.

### entering the space age

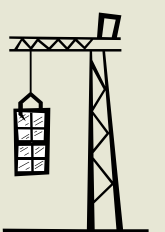
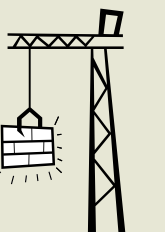
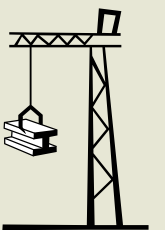
The erection of the steel support structure for the School's Clip-On Office Space Addition is now nearing completion. This addition to the building's original footprint will add "swing space" offices and conference rooms to the thriving campus. Ongoing work will include initial wall and office construction, with first occupancy scheduled for late summer. Construction in this area also includes the redesign of the Faculty Conference Room, a key location on campus. This prominent function room will feature better acoustics, lighting and finishes, and a more efficient ceiling design. A new Medical School entrance and lobby is also being constructed to create a welcoming and distinctive environment for individuals entering the facility, with significant natural light, adding attractive and useful space in a formerly underutilized area.

### a concrete solution

To alleviate the parking crunch on campus, the new, 1,550-space parking garage is slated for completion this fall. Following significant progress made this winter on the structure's foundation, in addition to some excavation along South Road, construction is proceeding at an aggressive pace as the pre-cast concrete beams that comprise much of this impressive structure are assembled (900 of them to be exact, each 85-feet long and weighing several tons!) The new garage is designed with convenient and efficient access and use in mind—from multiple entrances and exits to an "open spandrel" design that makes for a lighter, brighter structure.

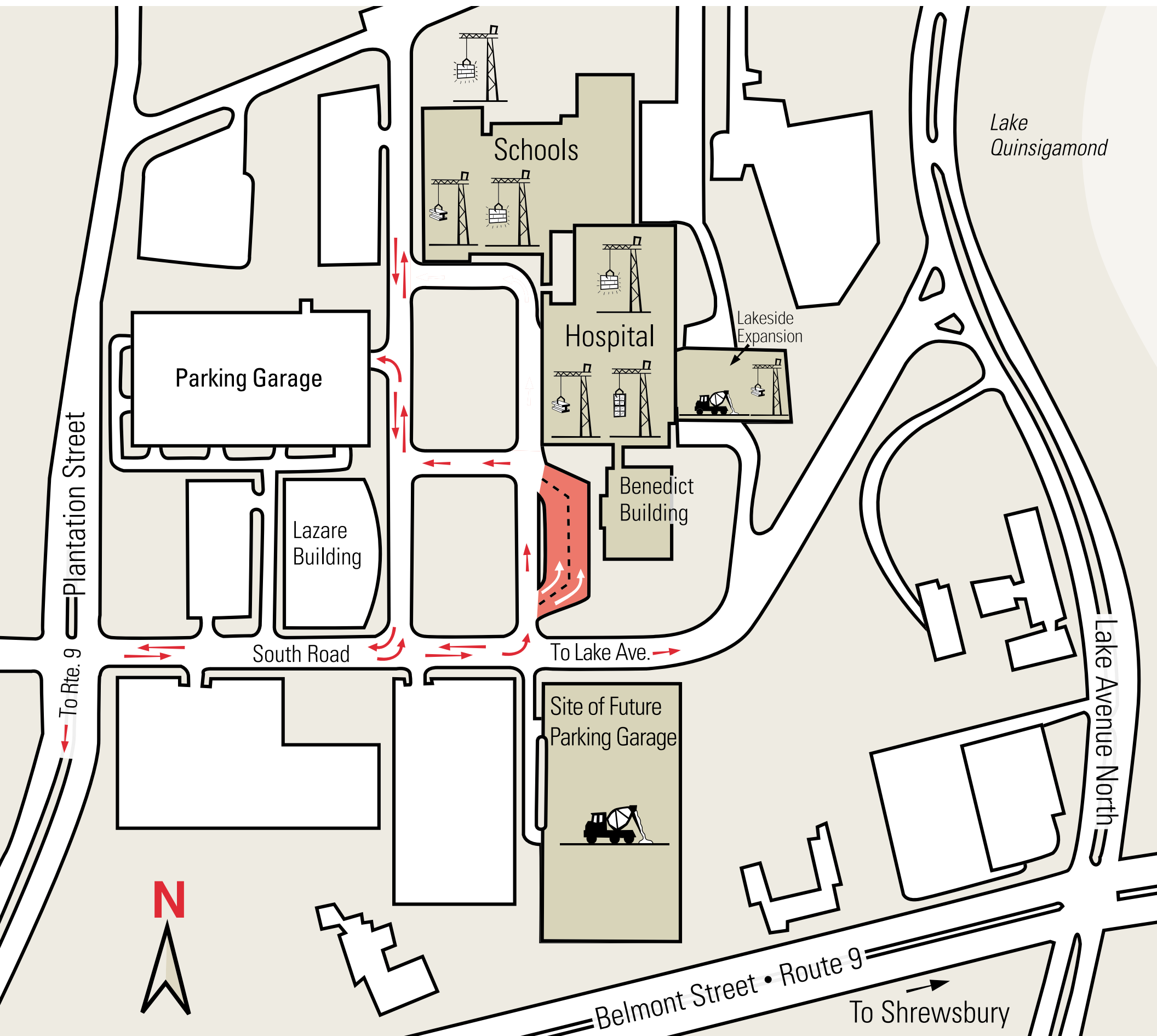
#### introducing our newest campus revampus characters

These catchy icons, representing various materials and processes, will serve as a visual "key" to the construction currently underway. Look for these icons in future communications as well as on signs you'll soon see posted along fences and walls throughout campus.








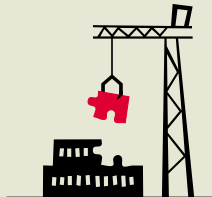
# spring/summer 2004 construction

The map below illustrates the areas of campus affected by Campus Modernization and the various materials and processes that characterize the work. With significant activity underway in so many locations, additional caution and patience will help as you travel around campus on foot or by car.



**key**

-  steel erection
-  façade removal and replacement
-  placement of new window system
-  pouring foundations/setting pre-cast concrete
-  High Traffic Congestion Area



**campus revampus**  
putting the pieces of progress together

**Questions about the Campus Modernization Project?**  
Visit [www.umassmed.edu/campusrevampus](http://www.umassmed.edu/campusrevampus) or send an e-mail to [campus.mod@umassmed.edu](mailto:campus.mod@umassmed.edu)  
And watch for additional communication in the form of fact sheets, newsletters and Web site updates.