Weekly Construction Blast
Feb 3-7, 2014

What’s Happening on Site this Week?
- Theater floor cleaning/preparation for coring of HVAC holes
- Installation of Theater light ladders
- Winkler Lounge bathroom ceiling painting
- Installation of wood cloud lights in the Studio Room
- Steel framing for Air Handling Unit 5 continues
- The walls of the box conduit will be formed and poured

Looking Ahead:
- **February 10**: Indoor plumbing will go on line and portable toilets will be removed from the site
- **February 24**: Air Handling Unit 1 (Theater Unit) will begin operation
- **March 1**: Pulling of all the audio/visual wire in theater will begin

Project Milestones:
- Substantial completion of the Stiftskeller
- Play Circle roll drop installation

Anticipated Noise and Disturbances
- Most noise will be contained to the south end of the west wing, potentially affecting patrons in the Rathskeller or Peet’s Coffee

Site Logistics/Key Closures:
- The Route 81 and 82 buses have returned to Langdon Street
- The east sidewalk on Park Street has been closed north of Observatory Drive
- A minimal increase in traffic on Langdon Street is expected as a result of construction deliveries

Student Involvement:
- Design Committee, a student majority group which makes design recommendations to Union Council, is now in session
- Two UW students are employed with the project as Boldt interns

Finding Rebar in the Theater Floor

The Theater’s new HVAC system will function through hundreds small grill holes cut into the existing floor. Crews first had to make sure though that rebar reinforcements in the slab would not also be cut. To do this, a mobile rebar scanner was brought on site and used to see through the concrete to determine exact rebar locations. Crews can now be confident the structure of the floor will not be compromised during cutting.
Construction Photos of the Week

The blue tape grid pictured here on the Theater floor marks the location of all the steel rebar reinforcement embedded into the concrete.

Ceiling work in the Theater is now complete and scaffolding has been removed.

For more information on the project, head to unionreinvestment.wisc.edu.