Top Left: Louvers and metals panels are wrapping up on the South elevation of the Addition.

Top Right: Harris has started installing the finned tube radiator runtal units in the 1st floor labs.

Bottom Left: Sonus continues installing the skeleton framing for the atrium ceiling panel system.

Bottom Right: Fume Hoods have arrived and have begun being installed on 2nd floor.
UPCOMING CONSTRUCTION ACTIVITIES: WEEKS OF FEBRUARY 25 AND MARCH 4TH

Interior Buildout: On the exterior of the building, Berwald (metal panels contractor) continues installing the underlayment track and metal panels on the South elevation of the new addition, as well as installing the louvers on the penthouse, as weather permits. They are very close to wrapping up metal panel install on the South elevation. McGough’s masonry group is setting misc. pieces of granite and precast next week on the exterior of the building. Twin City Glass (Glazing contractor) continues detail work on the South entrance as weather permits as well as continue to install remaining punched window openings at the addition remaining until we are 100% fully enclosed. They are on the last of these windows. Along with this, they are continuing to set interior window frames between classrooms in the 2nd floor and 3rd floor lab areas. At this point, most of the interior windows have been installed on floor 1 and 2.

Moving to the interior of the building, contractors continue working on the “dance floor” in the atrium as they continue ceiling work in the 3-story atrium space. Olympic is working on finishing up the west end soffit. Next week, they will begin rocking first floor north walls on 1st floor, building atrium soffits on 2nd floor, and rocking atrium soffits on 3rd floor. Sonus Interiors (flooring and ceiling contractor) continues hanging the “skeleton” for the metal ceiling panels in the atrium. Beginning middle of next week, Sonus will begin installing the metal ceiling panels in the atrium. Next week, Gephart (electrical contractor) will be working on installing wiremold and light fixtures in restrooms on 1st floor, energizing receptacles and installing light fixtures on 2nd floor, installing lights, lighting control devices, and receptacles on 3rd floor, and roughing in for the motorized window shades in the atrium. Harris (mechanical contractor) is working on installing the finned tube radiator runtal units on 1st and 2nd floor, venting lab hoods on 2nd floor, and installing the atrium plenum. Cosney (laboratory casework contractor) continues installation of their lab casework tops on 2nd floor and will begin installing 3rd floor lab casework on Monday next week. Otis (elevator contractor) has finished up work on Elevator B. As of last week, elevator B has been approved for construction use per the elevator inspector. After Elevator A shaft has been completely built out, Otis will return to site and begin installation of the 2nd and final elevator in the addition. McGough’s carpenters are installing elevator protection within the elevator B cab as well as installing backing within the stud cavities in the basement.

Work continues down in the East Energy Station with Harris and Gephart continuing to install HVAC pipes, ductwork, electrical conduit, main switchgear, etc. The new multistack has arrived onsite and has been placed into position within the East Energy Station. This piece of equipment is the brains behind the entire mechanical system for the Science Addition, making this a huge milestone to have this equipment installed in its final location. Since the East Energy Station is not only a mechanical room for the new science addition but also houses all mechanical infrastructure to support the campus-wide geothermal system, the buildout of this level is a huge undertaking and will take an incredibly long duration to complete (these activities will likely be ongoing until late spring of 2019).

The campus, and surrounding neighborhoods, can continue to expect heavy multi-axle truck traffic next week as we continue to move material to and from the project site along Olin Road. As Twin City Glass continues their window installation, they will have large deliveries for the next several weeks until the building is fully enclosed. Berwald will also have large deliveries with their metal panels continuing to get installed on the exterior skin of the building. Given the small laydown area we must work with, there is not adequate room to stage large quantities of material onsite at any given time. This requires all vendors to coordinate “just-in-time” deliveries with the McGough Superintendents and Foremen in order to create an efficient and effective delivery and installation work flow. Project team members are utilizing a small “boneyard” at the base of the tower crane where they are
storing the steel going in that same day. As always, safety is our #1 priority on this project and all McGough projects alike. We strive to make sure every worker, faculty member, and student goes home safely each and every night. We have installed temporary provisions to protect all students and faculty from the increased traffic. We implore everyone to practice “Heads up Commuting” while walking or biking in this area. If you have any ideas on how to improve any of these safety measures as you come upon them, please speak up! Additionally, please feel free to tune in to Carleton’s live webcam to view our progress at the following web address: [https://apps.carleton.edu/campus/doc/Sci_Plan_Const/Updates/](https://apps.carleton.edu/campus/doc/Sci_Plan_Const/Updates/)


**Week of March 4th** – 1st and 2nd floor pad ceilings (except 1st floor east area). 1st and 2nd floor carpet. Basement level lab ceiling grid.

**Upcoming Owner Coordination Items:**

- **Olin**
  - Relocate roof screening wall
  - Complete CS Box structure (3rd Floor and roof)
  - Demo 2nd Floor exterior façade (East ear muff)

- **Hulings**
  - Interior build out at new 2nd floor infill where stairwell existed
  - Complete penthouse work (Roof)
This and next week’s highlighted focus:
Carleton College
Science Building Complex & Utility Master Plan
Weekly Construction Update

1st fl Interior Sequence