Top Left: McGough’s masonry group has about finished the brick work at the NW corner. Frames for the curtain wall at this location are beginning next week.

Top Right: McGough’s masonry group continues to make serious headway on the South Façade.

Bottom Left: View from the catwalk connecting the 3rd floor of the addition to Olin.

Bottom Right: CS Box is ready and awaiting glass installation in the coming months.
UPCOMING CONSTRUCTION ACTIVITIES: WEEKS OF OCTOBER 1ST AND OCTOBER 8TH.

Interior Layout/Exterior Enclosure: After the large quantity of rain that hit us last week, we have been very fortunate this week with great weather and that has certainly helped our team make great headway on the exterior envelope of the building. Olympic Companies (framing/drywall contractor) remains approximately 80% complete fireproofing all the structural steel for the entire building, with only the penthouse, atrium and part of the basement remaining. McGough and Olympic are working together to devise an efficient way they can fireproof the atrium steel being that it’s very high off the ground and work needs to continue below them. They are continuing to chug along on the exterior metal stud framing and sheathing. At the same time, they are continuing to frame, top off, and fire tape on 1st floor before moving up to 2nd floor the week of 10/8. Swanson and Youngdale (air, vapor barrier, expansion joint, and waterproofing contractor) continues to follow close behind Olympic by spraying the exterior sheathing with a spray-applied vapor barrier before brick can be laid on the East elevation. While S&Y is hot on Olympic’s tail on the exterior of the building, Superl (firestopping) has been trailing close behind Olympic on the interior to install firestopping at the top of every wall as soon as the sheetrock is hung at the top of every wall. McGough has begun setting door frames on the west side of the new addition on level 1 as well as starting to move to the east half. Gephart (electrical contractor) is working on in-wall and above-ceiling electrical rough-ins on the first 1st floor of the addition. They are working hand-in-hand with Olympic to ensure that all of their equipment is installed prior to the walls getting sheet rocked. McGough’s carpenters are installing the blocking and backing required in the walls where shelves, markerboards, etc. will get hung and attached to the walls; this allows heavy equipment to be directly wall hung without having to screw into a stud.

Harris (HVAC contractor) continues roughing in their HVAC systems before walls get closed with sheetrock and before ceilings are installed on the 1st floor. In addition to this, they are wrapping up hanging supplemental steel supports in the penthouse ahead of moving in any of their equipment up there. In addition to the hydro-mobile at the NW corner assisting with the laying of brick for the next week as well as (1) continuous hydro-mobile lift positioned on the South elevation of the building, a separate hydro-mobile has been set up on the East side of the addition at the new loading dock solely dedicated to bringing materials to levels 1-3 and the penthouse. McGough’s masonry group has made serious progress over the last week with the beautiful weather we have been having onsite, laying brick on the South elevation. In fact, they are nearing the halfway mark as they continue to crawl up the South Façade of the building’. Work continues down in the East Energy Station with Harris and Gephart continuing to rough-in their HVAC pipes, ductwork, and electrical conduit. Twin City Glass (Glazing contractor) has officially mobilized to site, kicking off the glass installation on the Science Addition. They have begun setting partial frames at the NW corner on the West ear muff and they are planning to begin the installation of glass within the next 2 weeks. In addition to the science building, GOLoop (geothermal utility contractor) continues to work over the next several weeks to tie in their circuits at the Bald Spot ahead of fully testing the system with a fill/flush/purge test in early November.

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. Please note that steel erection, although finished, will continue to have delivery trucks make daily visits until the building is completely decked and detailed in the next couple weeks. Given the small laydown area, 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. Now that steel erection has wrapped up, the largest deliveries that will make regular trips to the site are brick, granite, block, and mortar until the brick has finished on the exterior of the building. They 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. McGough takes safety very seriously and we strive to make sure every worker 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/

**Week of October 1st** – Circuit tie-in’s at the Bald Spot will continue. Brick veneer will continue on the South elevation. Vapor barrier at the low roof at the NE corner substrate will get installed this week. Twin City Glass will continue to set partial frames at the west curtain wall and may begin installation of glass at the latter part of the week.

**Week of October 8th** – Circuit tie-in’s at the Bald Spot will continue. Brick veneer will begin on the North low roof between the addition and Olin on the East side, as well as interior framing on the 2nd floor will officially kick off this week. Olympic will also finish framing the restrooms on the 1st floor of the addition.

**Upcoming Owner Coordination Items:**

- **Olin**
  - No scheduled activities should cause a disturbance to Olin.

- **Hulings**
  - No scheduled activities should cause a disturbance to Hulings.
This and next week’s highlighted focus: