UPCOMING CONSTRUCTION ACTIVITIES: WEEKS OF MAY 21ST & MAY 28TH

Steel Erection: At this time, structural steel erection is well underway. The tunnel coming in from the South heading into the side of East Energy Station is 100% complete. Due to the size of the building footprint, constant communication has been critical for site logistics for all trades to execute their work efficiently and effectively. There is one-way in and one-way out of the site, which has created numerous logistical obstacles to overcome as a team. Bolander (McGough’s Earthwork/Utility contractor) is
continuing to backfill soil around the perimeter of the East Energy Station in an effort to begin work on the exterior façade of the new addition. **STRUCTURAL STEEL ERECTION HAS BEGUN** and they continue to make great progress. This is a HUGE milestone for the project team as this is currently driving our construction schedule. Danny’s Construction (McGough’s steel erection partner) will continue to erect steel at a swift pace while complying with industry-wide safety regulations and McGough’s safety protocols. According to our sequencing plan (refer to the pictogram on the last page), they are erecting the entire first floor before they erect the west half of the building up to the new roof elevation and then move to the east half to complete the steel erection. The east-half of the first floor is wrapping up at the end of this week before they head back over to the West end and continue making vertical progress from there. This structural steel sequencing was created to comply with industry safety standards to allow the first floor slab-on-metal-deck to be poured, thereby creating a safe environment for contractors to begin working below the newly poured slab on the ground level of the new addition.

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 has begun in earnest and steel delivery trucks will continue to make daily visits until the building is completely erected. Given the small laydown area, there is not adequate room to stage vast quantities of materials onsite at any given time. This requires our structural steel 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. 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. To date there have been 2 very minor injuries reported; neither of these were “lost time” injuries—McGough takes this 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/](https://apps.carleton.edu/campus/doc/Sci_Plan_Const/Updates/)

**Week of May 21st** – Steel erection continues on 1st and 2nd floors (Sequences 8, 11, and 14). Mechanical equipment will be hoisted into East Energy Station via the area well on the East side. The interior pre-pull plan scheduling session will take place this week.

**Week of May 28th** – Memorial Day weekend! Steel erection continues on 1st and 2nd floors (Sequences 12 and 15). 1st interior pull planning scheduling session will be held on 5/30.
This and next week’s highlighted focus: