UPCOMING CONSTRUCTION ACTIVITIES: WEEKS OF APRIL 30TH & MAY 7TH

Steel Erection: At this time, our concrete foundation work and substructure is officially complete (misc. concrete work will happen intermittently until we are completely up to grade and begin work on the exterior skin of the building). Interior pad footings are being backfilled to the top of the footing just as the forms are being stripped. Due to the size of the building footprint, site logistics and constant communication have been critical items 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. Right now, Phase 2 of steel erection will begin around April 25th. This past Wednesday was a big day onsite as this was the first official day of swinging structural steel (aside from the small amount of structural steel located in the East Energy Station). This was a critical milestone to hit for all project stakeholders as this signified the end of foundation work and the beginning of superstructure construction. In anticipation for beginning their work, McGough’s steel erection partner mobilized to the project site on Monday, 4/23. Due to road restrictions being in effect, less steel members are allowed per load, therefore increasing the quantity of steel delivery trucks significantly until these restrictions are lifted in the coming weeks.

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 while concrete trucks have wrapped up with their regular visits multiple times a week, steel erection has begun in earnest this week and the daily concrete truck visits will be replaced with daily steel delivery trucks. Given the small laydown area, there is not adequate room to stage vast quantities of materials 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. 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/

Week of April 30th — Steel erection continues on the West-half of 1st and 2nd floors.

Week of May 7th — Steel erection continues on the West-half of 1st and 2nd floors.

This and next week’s highlighted focus: