

Building Report | Life Sciences Façade & Addition

8.18.17

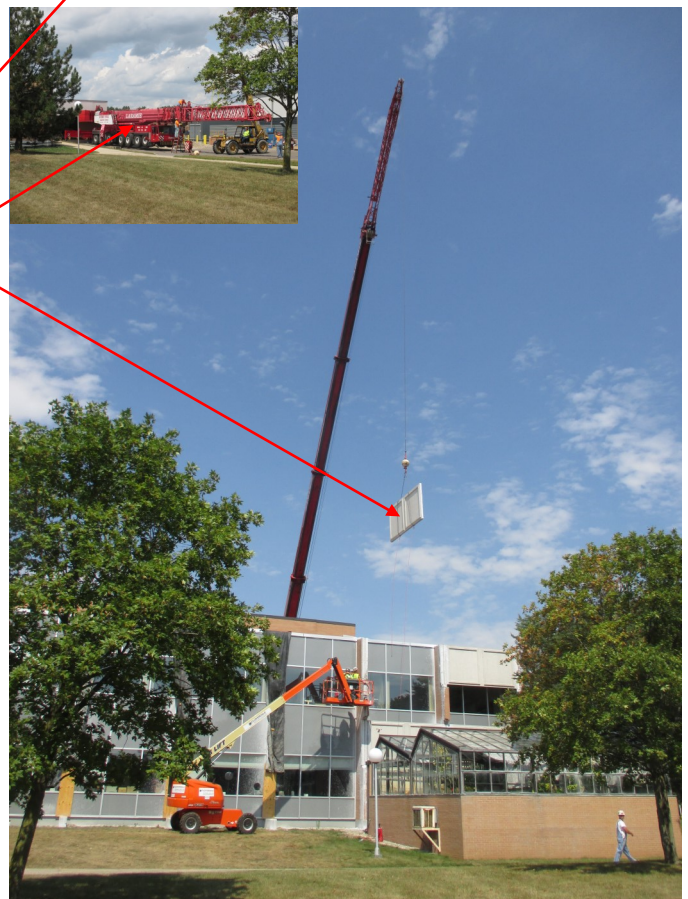
The following are pictures from week of Aug. 14-18, 2017 in regards to the Life Sciences Building Façade Improvements & Addition Project. All of the sunshades panels, 50 of them, have all been officially removed from the north and south faces of the building. The rest of the associated brick piers are being removed, and soon new brick veneer will be installed in their place. The new steel connectors that will attach the new light-gauge metal shade systems will start being installed next week, with the systems going in later. Excavation work on the footings and foundations for the addition has started. Demolition has started on the mechanical area well concrete walls as part of the remaining corrective work that needed to be done as part of this project. Right now we are on schedule and satisfied that all of the major demolition was completed as planned prior to the start of classes for the Fall Semester.



The top-left photo illustrates the work needed to cut back the old brick pier foundations as part of this project. The piers will only project 4" from the face of the building now, so that they can support the new brick veneer being installed soon.



The top-right photo shows the start of the excavation of the footings and foundation of the addition on the northwest side of the building. This work will finish next week and then the contractor will place the necessary forms so concrete can be poured in place.



The bottom-right photos highlight the large crane necessary and the process in removing one of the last concrete sunshade panels from the south face of the building near the greenhouse.

The bottom-left photo shows the mechanical area well on the northeast side of the building and the start of the much needed corrective work as part of this project. Here the first feet of crumbling concrete wall will be removed and replaced to properly support the metal grating.

