

# Building Report | Life Sciences Façade & Addition

9.8.17

The following are pictures from week of Sept. 4 - 8, 2017 in regards to the Life Sciences Building Façade Improvements & Addition Project. This project continues to track well despite the delays from the rainy weather as of late. We are still on schedule to have the addition and façade work completed before the Winter Semester. The work to excavate and form the footings should wrap up early next week so the foundations can start to be poured. All of the steel connectors for the light-gauge metal shade systems on all the faces of the building should be completed by early next week. The masons are planning on being on site next week to start their portion of the project. Also some more minor demolition was completed in regards to the brick ribs above the north wing. The contractor continues to conduct a lot of heavy work early in the morning before classes start which has helped to reduce construction noise issues considerably.



The top two photos show some of the formwork being installed for the foundations for the addition. The contractor has poured a "mud mat" for the forms to sit on due to the wet soil conditions.

The bottom-right photo shows the progress of the final parts of demolition of the old brick ribs on the north side of the building. This rib was the last remaining portion of the major demolition.

The bottom-left photo shows the east face of the Life Sciences Building with all of the steel connectors in place and ready to receive the steel framing for the new light-gauge metal shade/screen system. It was found during installation of the steel connectors that the east wall of the south wing of the Life Sciences Building is actually out of plumb vertically by roughly 2 inches. Field adjustments to the steel connectors were made on site with the help of the architect and structural engineer which means the new shade/screen system will be unaffected during installation and the look of the east elevation will remain as planned.

