

# Building Report | Life Sciences Façade & Addition

10.13.17

The following are pictures from the week of Oct. 9-13, 2017 in regards to the Life Sciences Building Façade Improvements & Addition Project. Good progress was made this week as the support steel for the new shade system on the north side of the building was started. The goal is to get this area done, as much as possible, so and certain trades moved out of the way so that others can get on site and start working on getting the addition built. Work on the support structure for the new shade system will start as early as next week after the north side above the north wing is finished up. Some minor corrective brick work was started this week. The rebuilding of the concrete walls for the mechanical area well moved forward this week and that work should be wrapping up in the next few weeks which will allow more work in that area associated with the completion of the HVAC Renovations Project to wrap up.



The top-left photo highlights the progress of the construction of the cmu wall that forms the north side of the new addition. This wall will be clad in metal panels on the exterior similar to those on the CTC.

The top-right photo shows the progress of the corrective work being done on the mechanical well on the northeast corner of the building. The failing portions of the wall have been removed and new reinforcing steel is placed and the formwork is being constructed so that the new concrete can be placed.

The bottom-right photo shows the progress of the new curved steel support frames on the north side of the building. Once completed the new horizontal bands of meshed metal panels will be installed. The enlarged photo in the corner shows how they are connected at the top to metal arms that attached to the existing building structural frame.

The bottom-left photo shows more progress of the curved steel support frames. The enlarged photo at the bottom shows how the curved metal frames are attached at the base.

