The following are pictures from the week ending in 01.14.22 in regards to the CLRC Renovations and Additions Project. For this report there was little to no work completed in the basement, however there was on the first floor so I have included photos for that level on both the first and second page of this report. A lot in-wall or above ceiling mechanical, plumbing, and electrical infrastructure was completed so that wallboard can start in the next few weeks. The contractors started to tape and mud the joints in the wallboard on the second floor as that area is further along in the construction process. The foundations for the canopy on the east side were excavated, received the necessary reinforcing bars, and then received concrete. Next week the slab for the addition at the southeast corner of the building will be placed as well as the foundation for the future canopy on the west side of the building. Three more bays of new curtain wall were completed at the southwest corner of the building.

Photo #1 was taken outside the future east entrance on the first floor, and shows the trench excavated for the foundation system for the new canopy that will be installed in this area. You can also see the steel reinforcing bars and location for the anchor bolts will allow the structural steel to anchor to the foundation.

Photo #2 one can glazing contractors installing one of the many sections at the southwest corner of the building. Each of these sections of glazing weighs nearly 500 pounds. This area is where the future student lounge will be located. The contractors skipped other areas to install the frames and glazing in this area as it is directly above the main server room in the basement below. This was due to the favorable weather conditions on that day that was free of any precipitation.

Photo #3 shows the completed southwest bay on the south face around the corner from the area featured in Photo #2. With this bay receiving its new curtain wall system this area is now completely enclosed and therefore weatherproof.
Photo #1 was taken in the area that will become the new east vestibule in the main corridor on the first floor. Here you can see more of the mechanical infrastructure now installed. Featured is the in-wall hydronic piping that will supply the unit cabinet heater that will provide supplemental heat.

Photo #2 some of the many areas where the above-ceiling hydronic piping has been insulated on the first floor. This piping is above what will become the gallery area of the future Library space. The contractors are over 75% finished with their pipe insulating on the first floor.

Photo #3 highlights the installation of some of the in-wall plumbing infrastructure needed. Featured in this photo is the carrier and waste line installed for the wall-mounted toilet in what will be the unisex restroom on the first floor.

Photo #4 shows some of the new electrical panel tubs now installed in the area of the receiving area on the first floor. Much of the feeds needed coming from the basement electrical room have been pulled to this location. The electrical contractors will now begin to populate the tub with the panel and circuit breakers. When these are finished they can be energized and the existing panels set to be removed can be demoed.
Photo #1 highlights the progress of the finishing of the wallboard on the second floor. The area featured in this photo is the corridor in the new H/SS Division Office Suite. Here you can see the joints for the wallboard being taped and mudded. Next week the contractors will start to sand the joints so that later the wallboard can receive its coats of primer and paint.

Photo #2 shows the aforementioned area of existing ductwork that had to be raised so as to allow the installation of the fire protection trunk line. Now the connections between the ductwork and the feeds coming out of the main shaft are being completed.

Photo #3 shows one of the many instances where the new ADA compliant entries into the classrooms have received their wallboard, and soon will be finished.

Photo #4 shows an area on the second floor in the existing janitor’s closet where some additional demolition work was recently completed. Here the wall was opened so some conduit can be run from the mechanical penthouse above down through and eventually into the basement. These conduits will house everything from new electrical wiring to communication cabling. A new wall will be built out which will also enclose the recently installed conduit in the foreground.