

Building Report | CLRC Renovations and Additions Project

03.04.22

The following are pictures from the week ending in 03.04.22 in regards to the CLRC Renovations and Additions Project. Overall this project now lies somewhere between 60-65% complete. In the next week the majority of the wallboard and painting will be completed on the second floor which will then allow the suspended acoustical ceiling grid system to be installed. This will allow the sprinkler heads to be moved into place, the light fixtures installed, and mechanical infrastructure items such as diffusers and return air grilles placed. The curtain wall system frames are now in place for both additions on the first floor, and beginning next week the sections of glazing will start to be placed. Also, the footings for the future west canopy were completed, and in a couple weeks the structural steel frame will be erected. Finally, in the basement all the sprinkler heads are installed and now the new fire riser can be built. Also in the basement some preparation work necessary for finishing some of the existing classrooms will start.

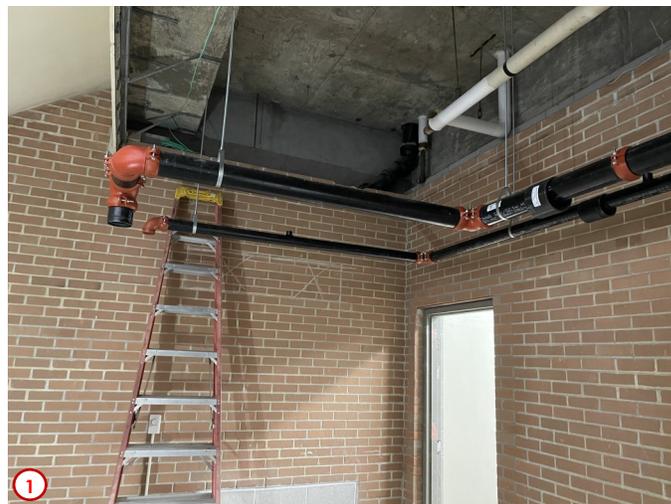
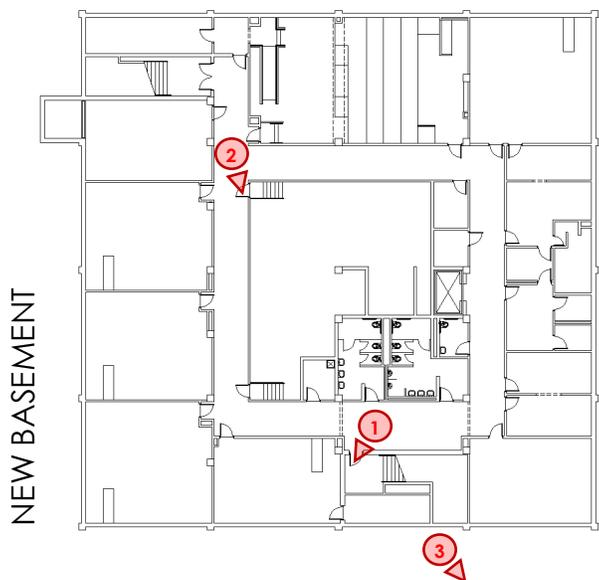


Photo #1 shows the fire-sprinkler trunk lines now terminated in the area of the future Fire Riser Room. In the next few weeks the new fire riser will be built and connected to the trunk lines. Then this area will receive the framing and finishing necessary to create a fire-rated separation from the spaces immediately surrounding it. Once the fire riser is constructed and connected the lines will be flushed to ensure that no particulates are in the system which in the future could cause a head to not work properly.

Photo #2 highlights just one over a hundred new fire-sprinkler heads awaiting the installation of the future suspended acoustical ceiling tile and grid system.

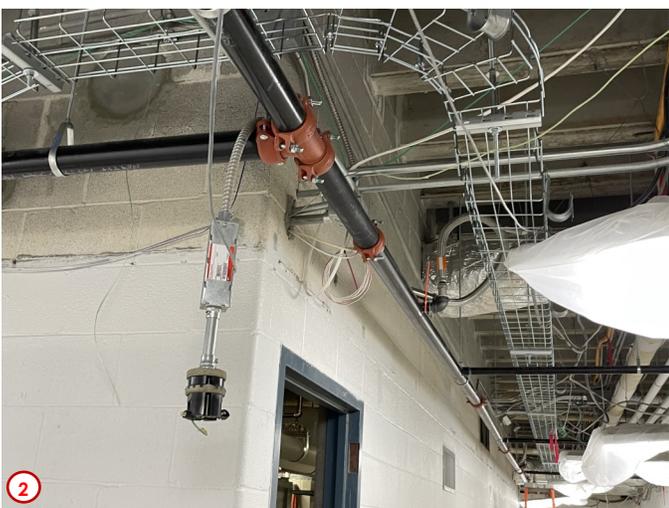


Photo #3 was taken showing the contractors placing the concrete for the footings for the future west canopy. The steel for this canopy will arrive on site next week, and then will be erected the week after. This area of footings is one of the last to be finished for the project which will be yet another milestone marker in the overall project timeline to be completed.



Building Report | CLRC Renovations and Additions Project

03.04.22

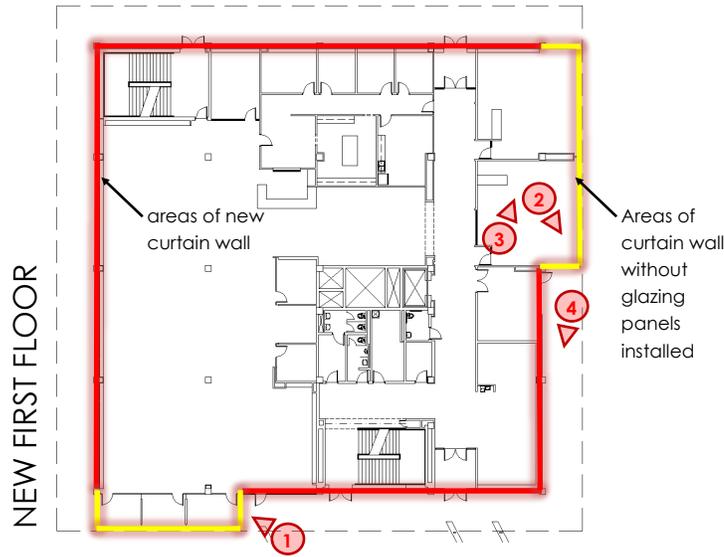


Photo #1 shows all of the curtain wall framing now installed for the northwest addition off of the future Library. In the next few weeks all of the openings will be infilled with glass panels to finish the exterior envelope of the first floor.



Photo #2 was taken in the area of the southeast addition to the first floor that will eventually be a classroom and computer lab. Here you can see the glazing contractors installing the top track for the curtain wall system in this area.

Photo #3 was taken in approximately the same area as Photo #2 and shows the progress of the installation of the necessary mechanical infrastructure needed to service the thermal comfort of the occupants of the future classroom and computer lab that make up the southeast addition.

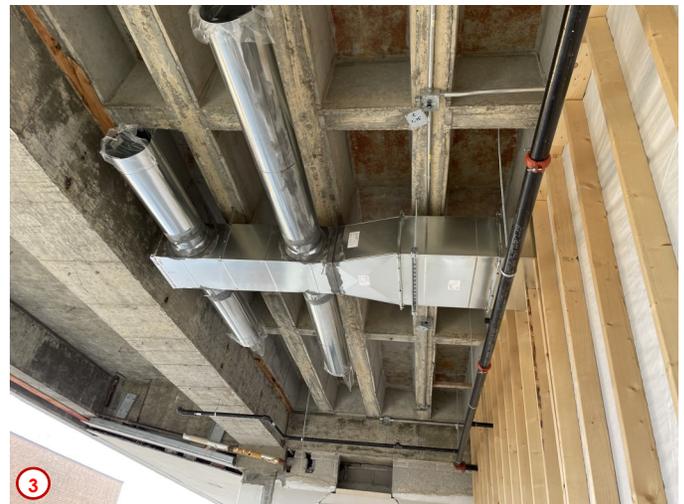


Photo #4 shows the now completed supporting structural steel frame for the enclosure on the south face of the first floor. This enclosure will conceal the condensing units for the a/c system for the main campus server room in the basement.



Building Report | CLRC Renovations and Additions Project

03.04.22

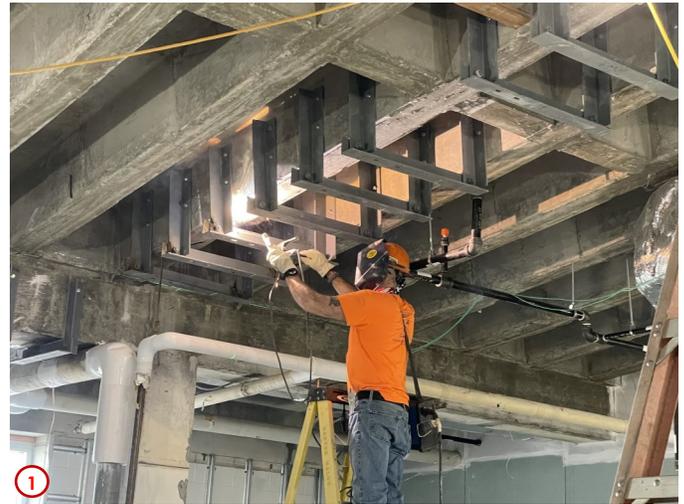
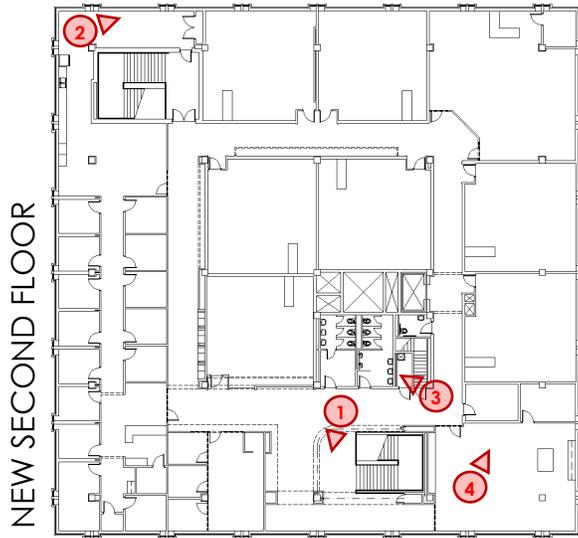


Photo #1 shows one of the contractors welding the supporting steel frame that will hold the main beam for the future automated fire door on the north side of the west stair tower on the second floor.

Photo #2 shows one of the contractors mudding some wallboard in the future Staff Lounge in the H/SS Division Office Suite. When done drying the mud will be sanded and cleaned up so that this area can be primed and painted.

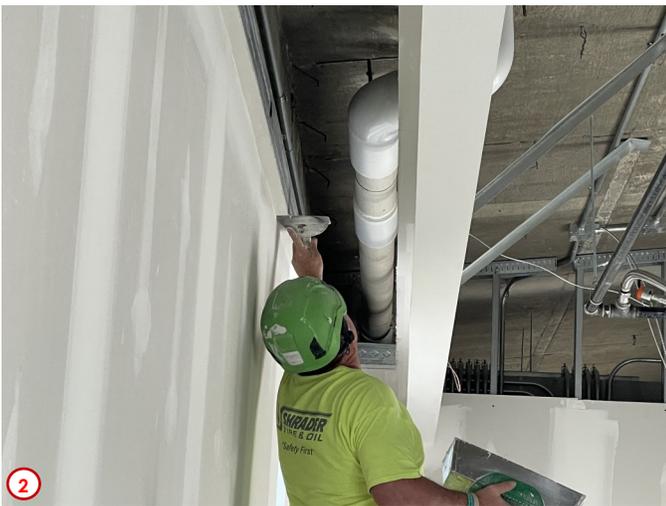


Photo #3 highlights the progress of some major infrastructure work in the Janitorial Closet on the second floor. You can see in the background the new conduits connecting the first floor to the third floor mechanical penthouse. In the top-left corner of the photo you can see the same conduits poking down through the floor into the first floor.

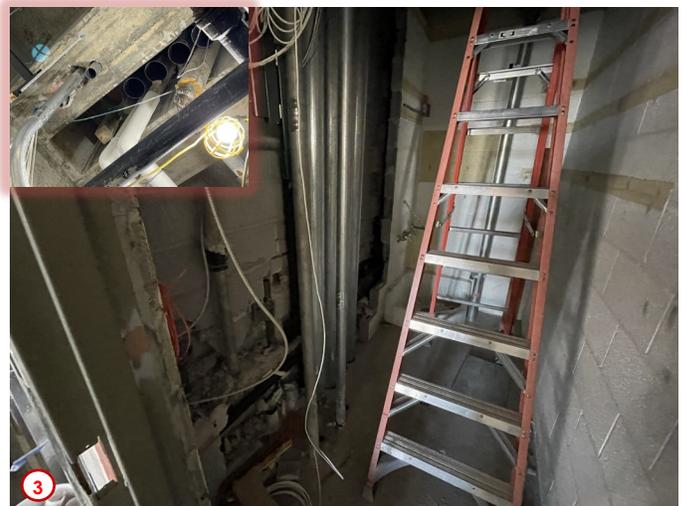


Photo #4 shows the progress of the remaining wallboard being installed on the second floor. The wall featured in this photo is the east wall in the future Student Publications area. The way the process works is that from north to south the wallboard is being installed, taped and mudded, and then the painters follow closely behind. Once the second floor is finished the emphasis will be on completing the same work on the first floor.

