

Building Report | CLRC Renovations and Additions Project

9.24.21

The following are pictures from the week ending in 9.24.21 in regards to the CLRC Renovations and Additions Project. This project is progressing very well and soon will shift from primarily demolition to a lot more new construction. In response to this this report will be the last to show the former building plans, and then starting next week proposed building plans will be featured. This way we can focus less on "what was" to "what will be!" Demolition will start to wind down on this project as the contractor estimates they are somewhere between 95-98% complete with removing what needs to go to facilitate new construction. Some planned and unplanned site work will start next week that is required before the foundations for the additions on both the south and west side of the building can take place. Along with the foundations for the additions starting soon those for the two new canopies that will be erected on the east and west side of the buildings will start soon as well.

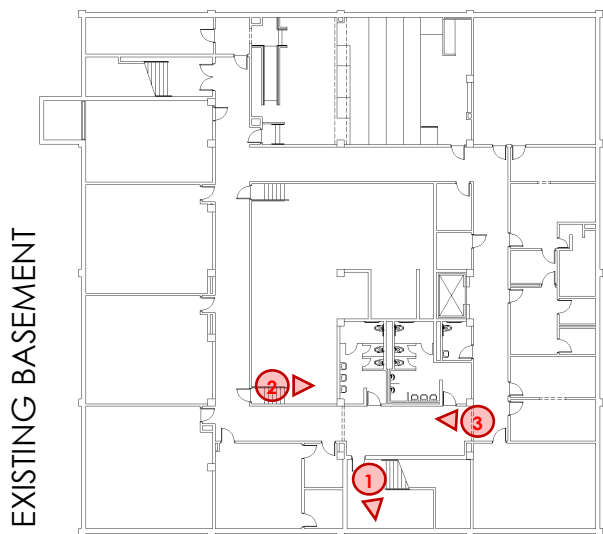
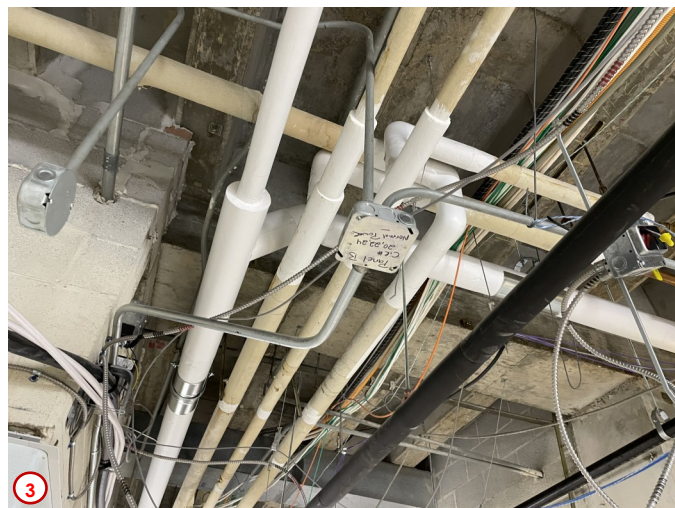


Photo #1 shows the completed bores for the new fire riser supply line and fire department connection in the new fire riser room in the basement under the west stair tower. The larger hole will be for the connection from the fire riser to the existing domestic water service loop on the west side of the building. The smaller hole will house the line feeding off the new fire riser to the fire department connection outside the building which allows them to hook up a truck to supplement the water in the building-wide fire sprinkler system.



Photo #2 highlights the finished formwork for the foundations for the new Janitor's Closet in the basement. The reinforcing steel bars have been placed, and next week the contractors will be placing and finishing the concrete so this portion of the project can move ahead as planned.

Photo #3 was taken in the southwest corner of the corridor system in the basement. The newly installed pipe insulation, which is the brighter white segments in the photo, was recently completed. This insulation is necessary to help prevent loss of heat or cooling in both the domestic and hydronic piping systems, and also prevent the pipes from "sweating" and ruining the future acoustical ceiling tiles that will conceal of the infrastructure featured in this photo.



Building Report | CLRC Renovations and Additions Project

9.24.21

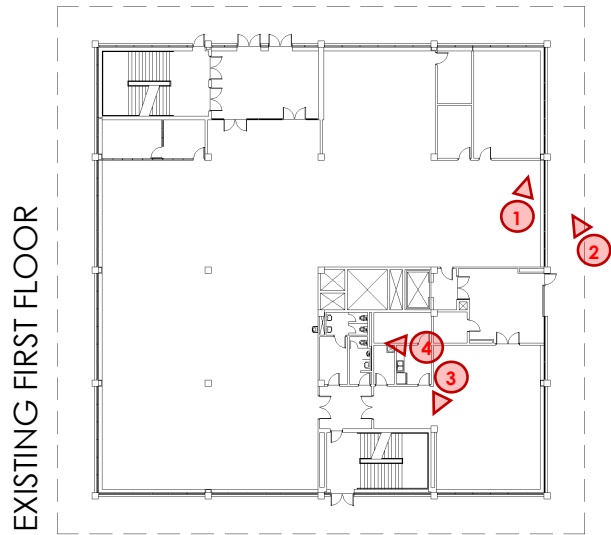


Photo #1 was taken just inside the southeast corner of the first floor of where the library offices were located. Here you can see that the contractors have started removing the glazing sections from the existing curtain wall system in preparation for removing the frames as work on the classroom and computer lab addition progresses.

Photo #2 was taken just outside the building in proximity to Photo #1 and shows that the remaining portion of the existing soffit that needed to be demoed in preparation for the addition has been removed. Next week the contractors will conduct some abatement and demolition work on some existing site drainage structures in this location in preparation for the construction of the foundation system for the addition can begin.



Photo #3 show the progress of the continuing demolition of the remaining brick and block walls surrounding the west stair tower. This demolition work should wrap up next week as the project starts to transition from demolition to new construction.



Photo #4 shows some additional infilling of the existing concrete block wall that used to separate the old janitor's closet and staff lounge. The new block were tuck-pointed in and new framing and finishes can be installed in accordance with the architect's plans for the new layout of spaces in this area.



Building Report | CLRC Renovations and Additions Project

9.24.21

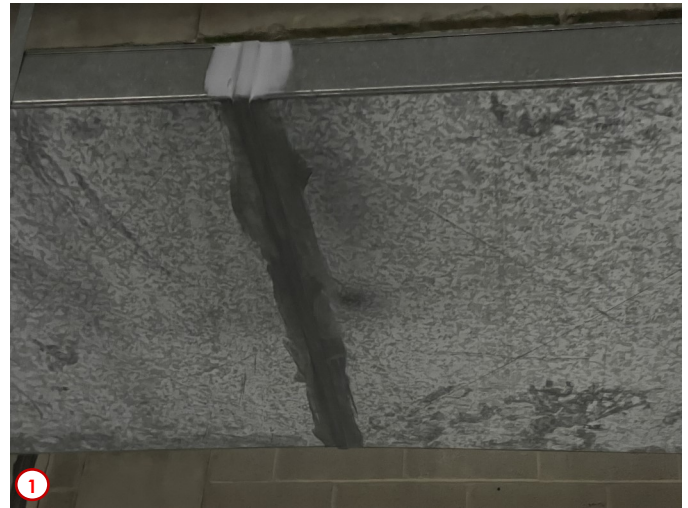
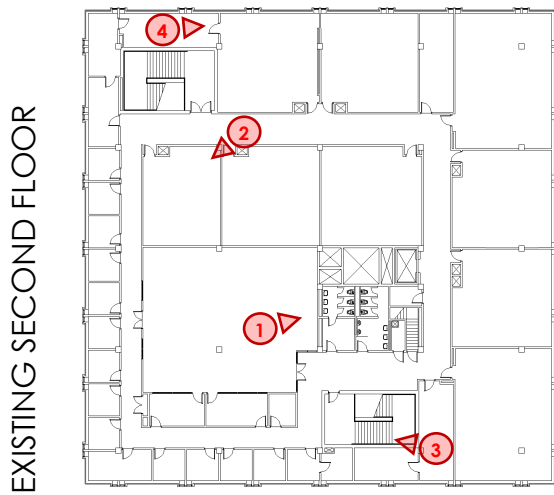


Photo #1 was taken in the area that used to be the LAL on the second floor. Here you can see the existing ductwork that will remain has been sealed at the joints and soon will be insulated. All this is in an effort to bring the existing mechanical infrastructure up to the current building code's energy conservation standards similar to what any new ductwork will be like after it is installed.

Photo #2 shows the floors being marked with the layout of the new walls that will soon makeup the new H/SS Division Office Suite. The metal floor track and studs will start to be placed next week as more new construction starts to happen on all three floors.



Photo #3 is similar to one taken last week, and was included to give an update on the continuing demolition of the old stair tower enclosure at the west stairs. One can see in the background the existing concrete floor framing that is now exposed.

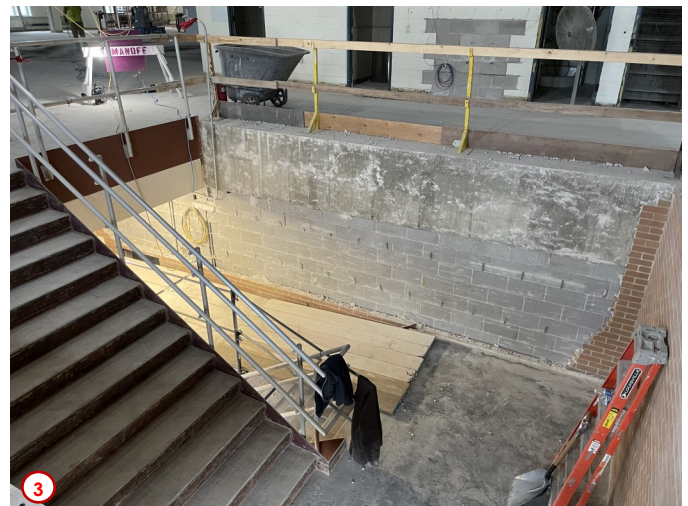


Photo #4 was taken in the area of where the new staff lounge will be located on the second floor in the H/SS Division Office Suite. Here you can see some of the new electrical panels were installed in what will be the future electrical closet in the south end of the space. This is all part of an effort to move the electrical panels from the public corridors into secured locations, and also to essentially help rewire the building so that the infrastructure can better support the proposed layout and future instructional equipment to be installed at a later time.

