Building Report | CLRC Renovations and Additions Project

02.18.22

The following are pictures from the week ending in 02.18.22 in regards to the CLRC Renovations and Additions Project. Despite the less than favorable conditions outside the building work on both the exterior and interior continued with some great progress being made. The structural frame for the east canopy went up and hopefully next week the footings for the west canopy as well as various door stoops can be placed. All the new windows for the second floor are now in minus one unit that was purposefully left out in order to convey materials to the second floor, especially in light of the fact that come March the new elevator installation will begin. A new trade arrived on site with the painters moving in to start priming some concrete walls in both the basement and second floor. Next week they will start priming the first areas of new wallboard. More of new curtain wall system was installed on the west side of the first floor, and next week the glazers will start installing the areas around the perimeter of new additions at the northwest and southeast corners.

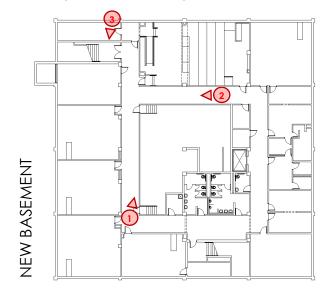


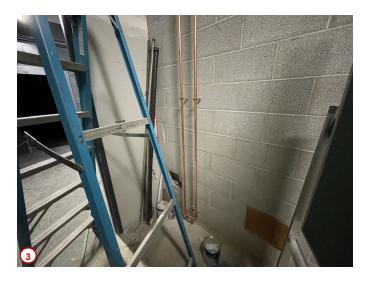


Photo #3 highlights the installation of the new copper hydronic lines that will feed the new unit heater in the east stair well on the other side of the wall. Both stair wells will receive new cabinet unit heaters as part of the overall building renovation project. These unit heaters supplement the overall heating for the building as the stairwells with their exterior doors can suffer heat loss during colder weather, and therefore help to maintain proper thermal comfort for the building occupants.



Like the 2nd and 1st floors the basement is now having a lot of its above ceiling infrastructure being installed. For example, in Photo #1 one can see not only the aforementioned fire sprinkler main trunk lines now in place, but now next to the cable tray is in that will hold all of the new data cabling that will feed all the classrooms, offices, etc. in the area with network connections stemming from the main server in the southwest corner of the basement.

Photo #2 shows the existing concrete block walls now primed and ready for the painters to start applying the two coats of finished color. The walls shown in this photo used to be a light blue which differed from the other floors, however now all three floors will have the same wall colors to create continuity throughout the building.



Building Report | CLRC Renovations and Additions Project

02.18.22

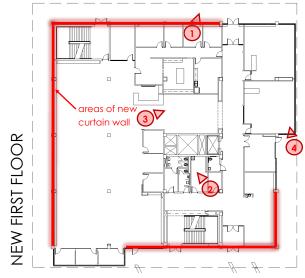




Photo #3 shows another bay along the west façade of the first floor that has received it's new curtain wall system. Next week the contractors will start the installation of the areas that line the perimeter of the additions at the northwest and southeast corners of the building.





Photo #1 was taken earlier in the week and shows the contractors erecting the steel structure for the new east entrance canopy. At ground level you can see the reinforcing stirrup bars coming up out of the footing that will both support the concrete seat wall that will be placed and also structurally reinforce it. The concrete for the seat wall will be placed when the weather improves.

Photo #2 was taken later in the week and shows the first few panels of the corrugated metal roofing deck being installed on top of the canopy structure. Parts of this decking will be covered in rigid insulation while other areas will receive wood sheathing. All of the roof will be covered by a single-ply roofing membrane.



Photo #4 shows the now cured concrete floor slab for the southeast addition. With both floor slabs ready to receive the new curtain wall systems. When all these are installed the total perimeter of the first floor will then be complete and weathertight which then aids with the interiors of the building being able to be installed.

Building Report | CLRC Renovations and Additions Project

02.18.22

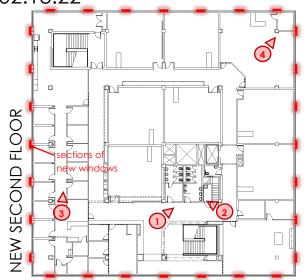




Photo #3 was taken in the new H/SS Division Office Suite and shows the wallboard prepped and ready for primer and paint. Next week the painters will start in this area which marks a pretty significant marker in the overall project timeline as they project (at least on the 2nd floor) moves from framing to finishing.





Photo #1 shows some new door frames that were installed this past week. Here there were four different existing door frame scenarios that had to be dealt with, so in order to make everything work correctly and look cohesive new frames were installed that will properly receive the new wallboard planned for this area.

Photo #2 shows the progress of the work happening in the second floor janitorial closet. Here the existing wall was opened up, asbestos properly abated, and some old piping removed. Now new pipes that will connect the penthouse fire sprinkler trunk lines to the new fire riser in the basement will be installed in this area. Once complete the new wall be installed and finished. This area is especially difficult to run new piping through from floor to floor as it is directly over some major structural components support the second floor and penthouse above.



Photo #4 shows more wallboard being installed in the southeast corner of the 2nd floor, specifically in the future active learning classroom. This one of the last areas to receive the wallboard. This work times out nicely as soon as it can be taped, mudded, and sanded the painters, who are now on site, can come prime and paint this room.