02.25.22

The following are pictures from the week ending in 02.25.22 in regards to the CLRC Renovations and Additions Project. This project continues to roll along on it’s way to the finish. More finishing happened this week as painting, wallboard installation, and the first of the suspended acoustical ceiling systems were completed on the second floor. Also, the last of the existing curtain wall sections was replaced, and now the focus will be to install the new systems at the northwest and southeast additions. More electrical work happened this week which will allow the last of the existing panels to finally be removed as the work to completely rewire the building from a power and technology aspect moves forward. The installation of the fire sprinkler lines in the basement is going well as the contractors strive to finish their work on time so that the systems can be connected to the soon to be installed fire riser. With all that work completed will allow for some additional framing and finishing to happen not only in the basement but the other floors as well.

Photo #1 shows one of the painting contractors applying the primer to the west corridor of the basement near the stairwell. The painters, as instructed by the architects, will be applying one coat of primer and two coats of finish before they are all done with their portion of the job building wide.

Photo #2 was taken outside of the western stair tower and shows the footing in place now for the frost-proof stoop at the entrance/exit doors. This was just one of many miscellaneous areas of concrete that needed to placed around the perimeter of the building to allow subsequent work to happen.

Photo #3 shows the beginning of the installation of the structural steel frame that will support the future screen walls that will conceal the condensers for the cooling units that service the Main Server Room in the basement. The condensers are currently sitting in their temporary location inside the Receiving/Storage Room, and will be moved into their permanent location as soon as the screening wall is completed.
Photo #1 shows the progress of the installation of the new infrastructure needed to run data lines to and from the server room in the basement up through the first floor and then eventually onto the second in the new Electrical Room/Janitorial Closet. Here you can see the new penetrations from the basement and ladder rack that will help convey the new data lines being installed.

Photo #2 shows the glazing contractors installing the last of the glass panels at the new east entrance on the first floor. This section of curtain wall was the last of the existing sections to be replaced, and now the concentration will be on the new curtail wall sections that will help enclose the new additions at the northwest and southeast corners of the building.

Photo #3 highlights the new structural steel that was installed at the edge of the existing soffit that will help support the new curtain wall system for the southeast addition.

Photo #4 highlights the first few sections of the new curtain wall system for the addition at the northwest corner of the building. This area will house three huddle rooms as part of the new library layout. When completed the majority of the Library (other than the entry off of the new main corridor) will have views of the Little Pond which will help add to the interior environment for the building occupants.
Photo #1 was taken while one of the contractors was installing some “kickers” (angled supports) to the lone remaining wall of the western stair tower. This reinforcing steel is necessary to help keep the wall from possibly flexing in the future after the support steel for the fire curtains is in place.

Photo #2 highlights the progress of the finishing of the ceiling in the waiting area in the new H/SS Division Office Suite. This area received a hard lid (or wallboard) rather than a suspended acoustical tiled ceiling for aesthetic reasons.

Photo #3 shows the progress of the installation of the new ceiling and lighting in the East Stair Tower. This area previously had a spline ceiling with fluorescent lights, but now will have a suspended acoustical tile ceiling with LED lights which will do a better job of lighting the area so it is not only brighter but safer for building occupants.

Photo #4 shows some of the typical work happening painting wise in the new H/SS Division Office Suite faculty offices. Here you can see one of the walls receiving its accent color.