



## Education Center Reuse Community Newsletter (April 2022)

Below is an update on the status and progress of construction for the Education Center Reuse project. All monthly updates are posted to the project website and can be accessed via the following link:

<https://www.apsva.us/education-center-reuse/>

During the month of April, the general contractor, [MCN Build](#), has been progressing activities throughout the building and site. On the exterior of the building, the general contractor has focused on the installation of the asphalt topping over the entire area, installation of bike racks, and new fencing in the rear of the building. On the interior, work has continued with, and nearly completed, building components including installation of handrails, door hardware, curtains, blinds, SMART panels, and signage. The contractor has been able to finish several spaces and is working to complete their quality control processes to ensure a complete, quality product at the end of the project. APS has begun to delivery and install the building furniture throughout the space as well.

The team is also heavily engaged with completing the installation and commissioning of the new mechanical, electrical, and plumbing (MEP) components on all floors of the building with an apparent focus on light fixtures, low voltage components, the installation of the fire alarms system, and the hydronics loop. Along with construction, the project team has continued to progress project closeout submittals, warranties, and trainings.

For the remainder of the project, the project team will be occupying the entire project site which will impact the sidewalks around the Education Center building and parking spots in the VDOT parking garage.

As a reminder the project's community liaison is Robin Hodges, Arlington Public Schools, Design and Construction Senior Project Manager who can be reached at (703) 872-9175 or [robin.hodges@apsva.us](mailto:robin.hodges@apsva.us).

*Jeffrey D. Chambers, NCARB, AIA, Director of Design & Construction*

## MAIN BUILDING UPDATE

### Completed and ongoing tasks:

- Project Submittal and Review Process (**Ongoing**)
- Installation and Maintenance of Temporary Building Protection (**Ongoing**)
- Installation of Below Grade Plumbing (**Complete**)
- Installation of MEP Components on All Floors (**Almost Ongoing**)
- Spray Fireproofing Installation (**Almost Complete**)
- New Exterior Ramp and Connection to the Washington Liberty High School Building (**Complete**)
- Installation of new exterior guard rails and hand rails (**Ongoing**)
- New Roof Installation (**Almost Complete**)
- County Inspections for various floors and trades (**Ongoing**)
- County Use Permit Inspection for the building (**Ongoing**)
- Installation of Fire Suppression System throughout the building (**Complete**)
- Bathroom Partition Installation (**Complete**)
- Installation of Round Column Covers Throughout the Building (**Complete**)
- Main IT Closet Buildout and Connection of Utilities (**Ongoing**)
- Flooring Preparation and Installation (**Complete**)
- Interior Painting (**Almost Complete**)
- Exterior Painting (**Almost Complete**)
- Installation of ceiling baffles (**Complete**)
- Installation of classroom and workroom millwork (**Complete**)
- Installation of technology throughout the building (**Ongoing**)
- Main Mechanical Unit Startup and Commissioning (**Ongoing**)
- Installation of Interior Glass Partitions (**Ongoing**)
- Installation of wood finishes on first floor (**Almost Complete**)
- Installation of landscaping components (**Ongoing**)
- Installation of building monitoring systems (**Ongoing**)
- Installation of new teacher and student furniture (**Nearly Complete**)
- Installation of new security systems (**Almost Complete**)
- Exterior Asphalt Mill and Overlay – (**Almost Complete**)

### Construction activities planned next month:

- Project Substantial Completion

### Process related activities:

- Construction activities will continue between 7am to 5pm on weekdays and Saturdays. Sunday work is not scheduled at this time but may occur periodically as needed to stay on schedule.

## PLANETARIUM UPDATE

### Completed and ongoing tasks:

- Monitoring/Conditioning/Heating of Interior of Planetarium (**Ongoing**)
- New Mechanical and Plumbing Work Layout (**Almost Complete**)
- Fire Alarm System Rough Ins (**Complete**)
- Finishing activities for the interior of the planetarium (**Almost Complete**)
- Final Clean of Planetarium (**Ongoing**)

**Progress Photos:**



**View of the Front of the Building**



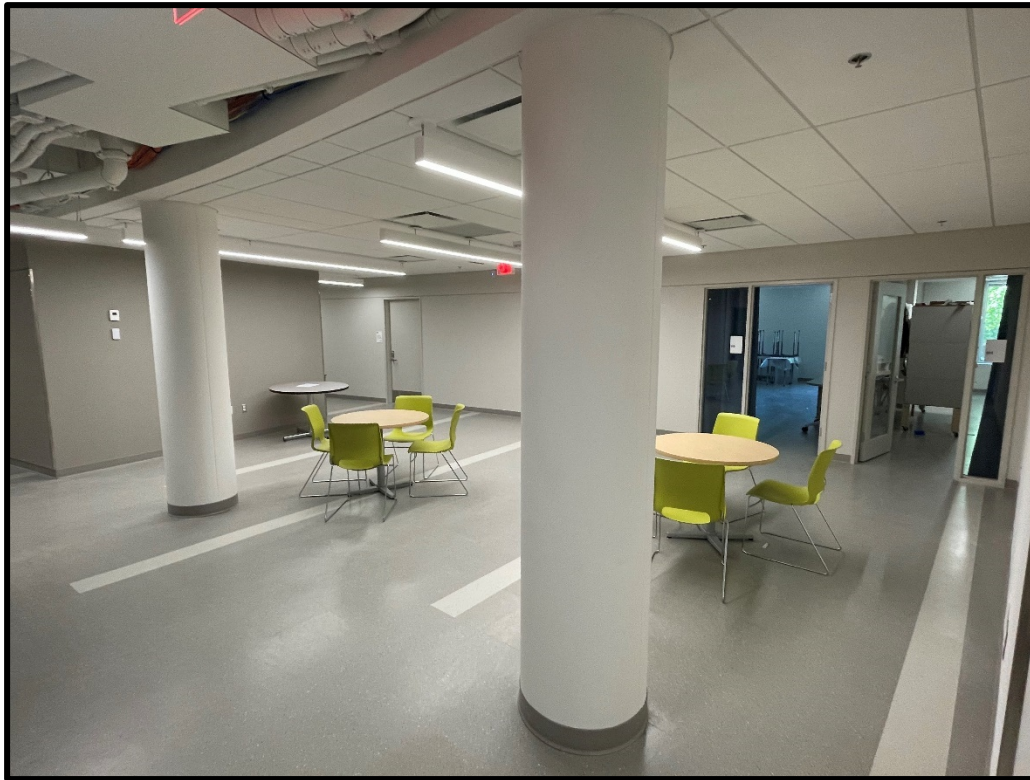
**View of the Rear of the Building**



**View of the Building from Entry to the Parking Lot**



**View of Exterior on East Side of Building**



**View of Work Ongoing on the Ground Floor**



**View of Work Ongoing on Level 1**



**View of Work Ongoing on Level 2**



**View of Work Ongoing on Level 3**



**View of Work Ongoing on Level 4**



**View of Stair A**



**Science Classroom Setup**



**View of Work at Rear Parking Lot**





**View of Main Entrance Looking Towards W&L**



**View of Ramp from W&L to Main Entrance**



**View of Individual Office in Front Office**



**View of New Plants in Plaza Planter Box**