



Education Center Reuse Community Newsletter (March 2021)

This is the March 2021 update on the status and progress of construction for the 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 March, construction has continued throughout the project. The general contractor, [MCN Build](#), has been completing activities throughout the building. Demolition continues to be one of the critical on-going activities and this month has included the removal of stair A concrete openings and the removal of miscellaneous existing exterior components. The team has also continued work on critical components of the new structure including completing the new elevator shaft through level 3, excavation, and installation of the new shear wall through level 1, curtain wall support steel and mock up installation, and concrete slab infills. The team has also begun layout and framing on multiple floors. Currently, the team is working on new mechanical, electrical, and plumbing (MEP) hangers on the fourth and third floors. MEP coordination for the balance of the floors is nearing completion as well. Along with construction, the project team has continued to process submittals for critical project infrastructure components.

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

Alongside this project, the Washington and Liberty High School structure is receiving a solar panel installation scheduled to be completed in April. The crews associated with this work are continuing to utilize the space in and around the Education Center Reuse project.

As a reminder the project's community liaison is Robin Hodges, Arlington Public Schools, Design and Construction Project Manager who can be reached at (703) 872-9175 or 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 of temporary building protection **(Ongoing)**
- Demolition of Existing Stairwells **(Ongoing)**
- New elevator Shaft Installation **(Ongoing, Complete through 3rd Floor)**
- Installation of below grade plumbing **(Ongoing)**
- Excavation and Installation of exterior utility trench **(Ongoing)**
- Interior framing of existing steel columns **(Ongoing)**
- New Stair B Shear Wall Installation **(Ongoing, Complete through 1st Floor)**
- Interior Fire Proofing Mock Up **(Ongoing)**
- Installation of MEP Components on Fourth Floor **(Ongoing)**
- Installation of MEP Components on Third Floor **(Ongoing)**
- Installation of Curtain Wall Components **(Ongoing)**
- Curtain Wall Mock Up **(Complete)**

Construction activities planned next month:

- MEP coordination, layout, and rough ins
- Spray Fireproofing Installation
- Curtain Wall Installation
- Shear Wall Installation
- Stair A Slab Preparation
- Roof Fall Protection Installation
- Fourth Floor Room Mock Ups
- Exterior Concrete Repairs

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 of Interior of Planetarium **(Ongoing)**
- Layout of new facilities for Planetarium **(Ongoing)**
- Abatement of Interior Asbestos Containing Materials **(Complete)**
- Existing Mechanical and Plumbing Work Demolition **(Ongoing)**

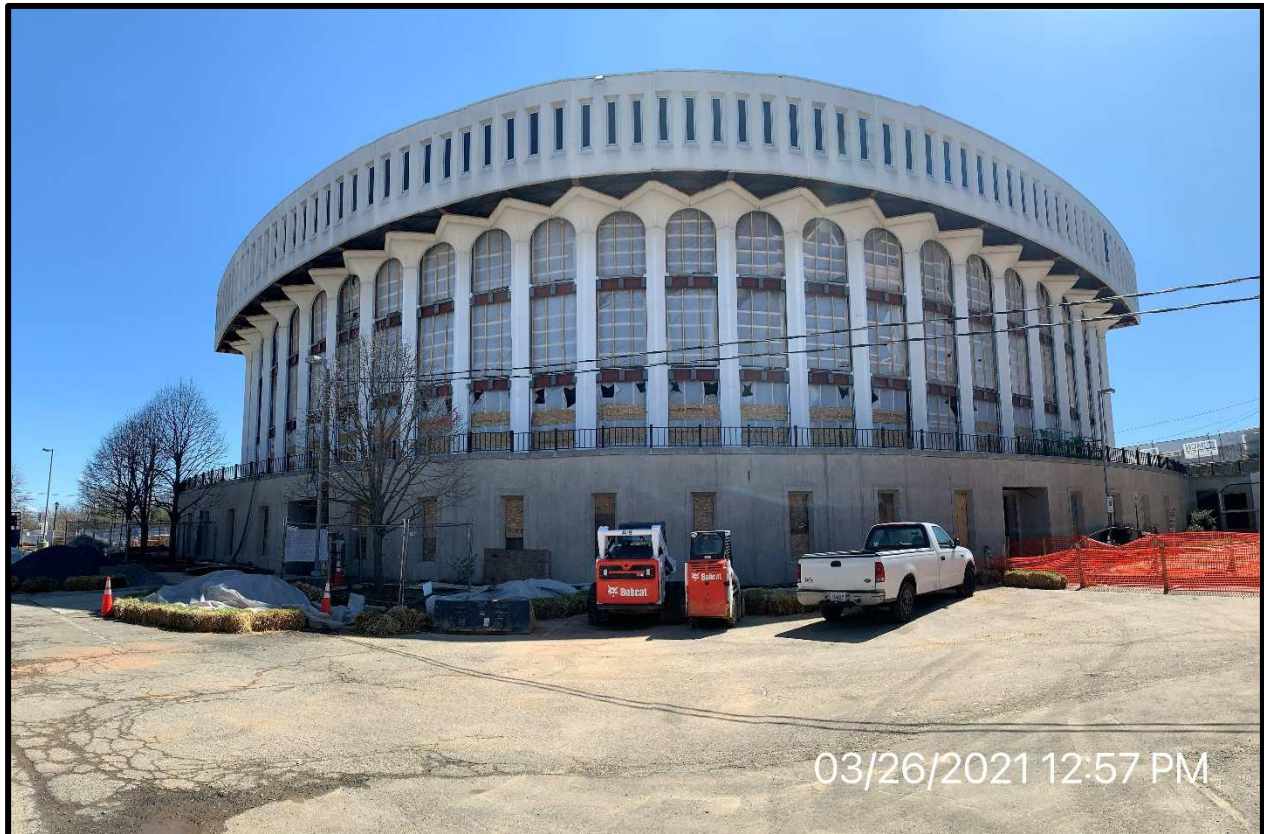
Construction activities planned next month:

- New Mechanical and Plumbing Work Layout

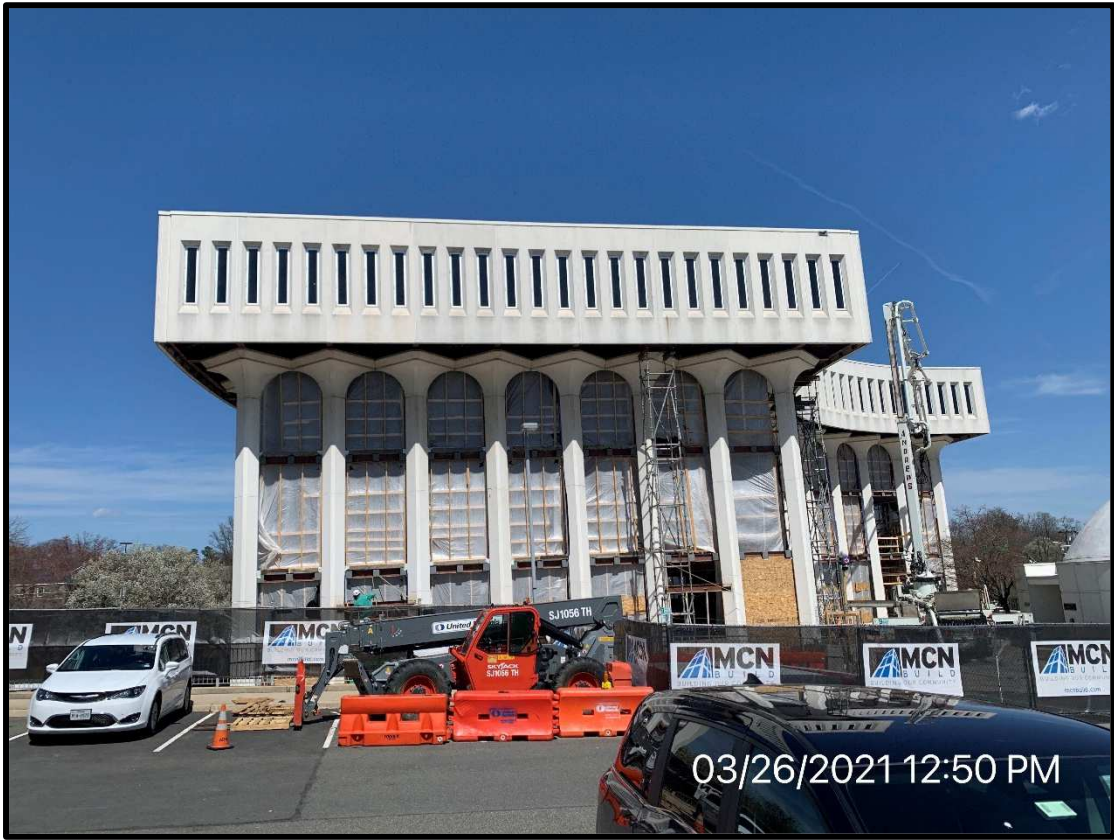
Progress Photos:



View of the Front of the Building



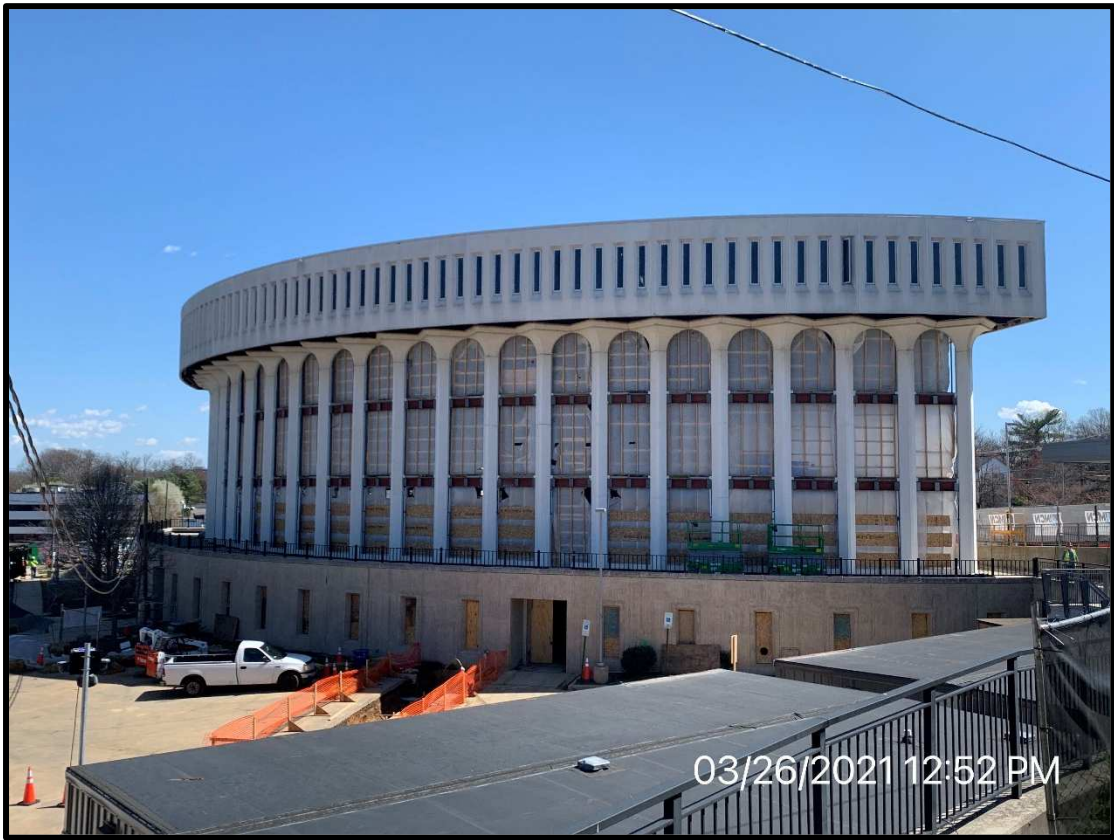
View of the Rear of the Building



View of the Building from Washington Liberty High School



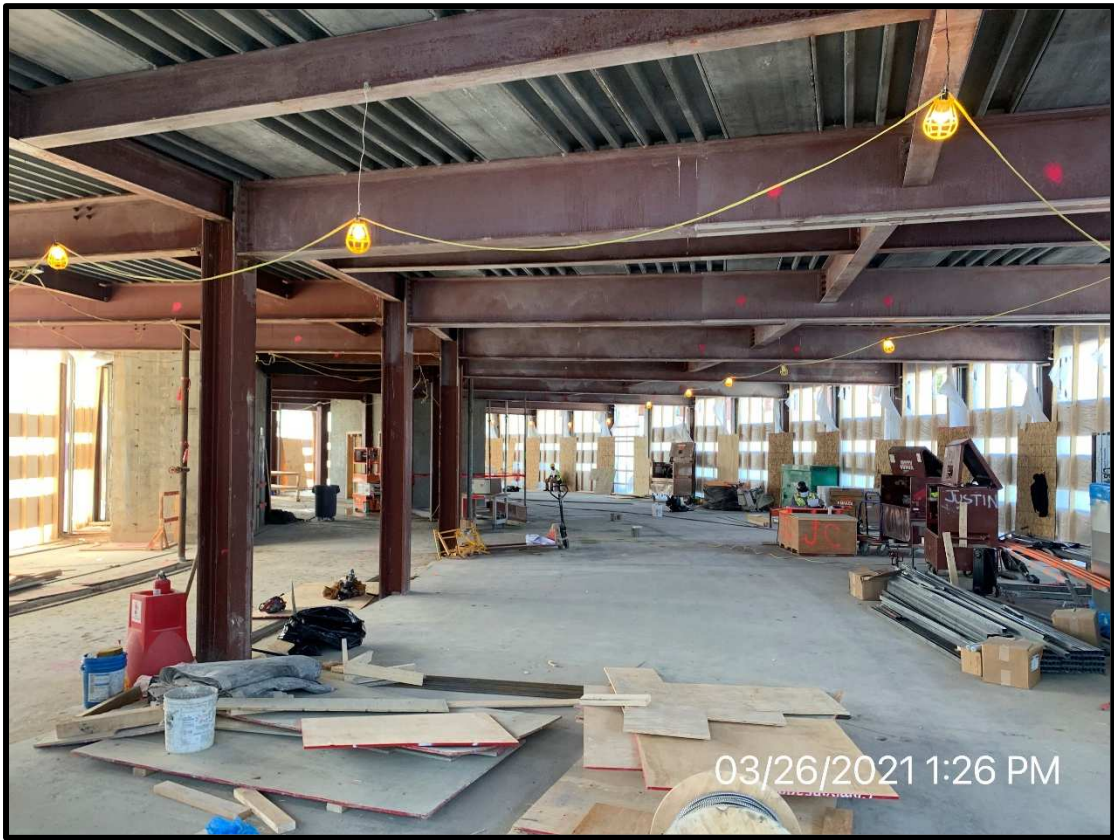
View of Exterior on East Side of Building



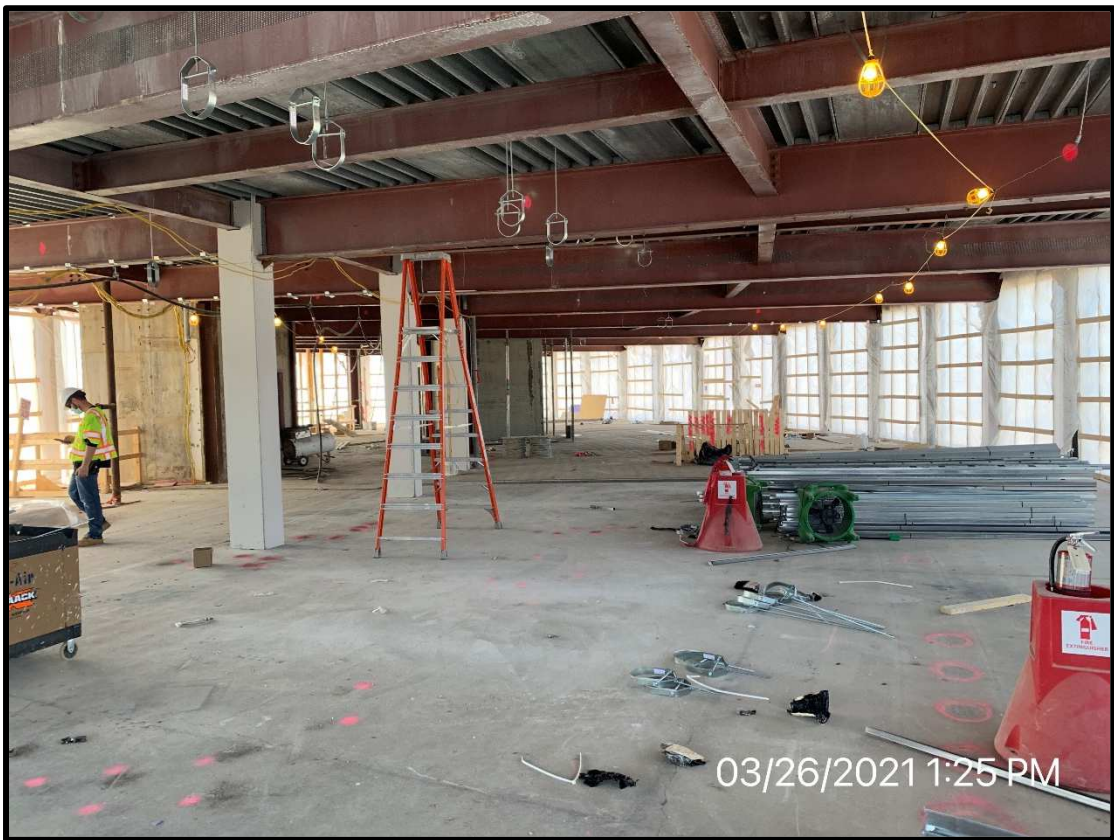
View of Rear of Building from Washington Liberty High School



View of Work Ongoing on the Ground Floor



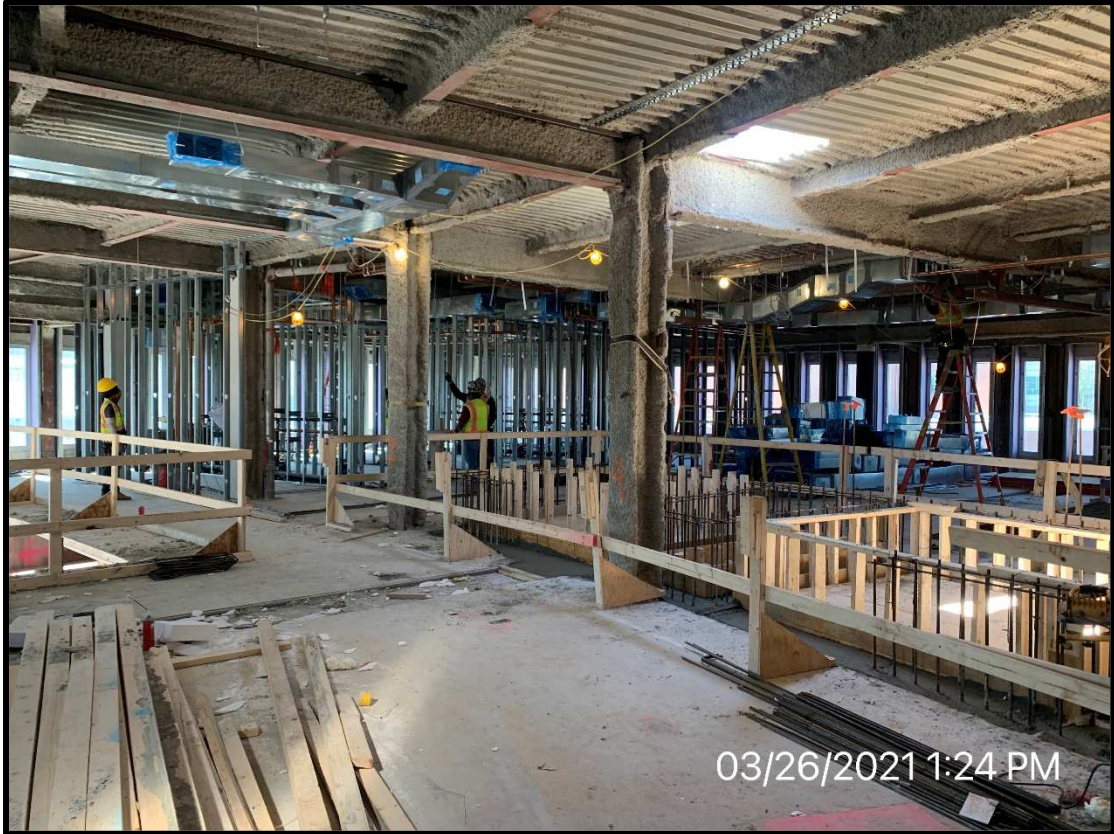
View of Work Ongoing on Level 1



View of Work Ongoing on Level 2



View of Work Ongoing on Level 3



View of Work Ongoing on Level 4



View of Working Ongoing on Roof