



Arlington  
Public  
Schools

## The New Elementary School at the Reed Site Community Update (February 2021)

### Completed tasks:

- Installation of electrical equipment within the library
- Installation of exterior retaining walls at the new parking lot area
- Installation of first base coat at the new parking lot area
- Interior wall framing on the first and second floors of the new building addition
- Testing of the geothermal well piping
- Interior drywall installation in the existing building
- Exterior building framing and building skin installation (building sheathing and AVB finishes)
- Installation of the new addition second and third floor roofing underlayment
- Exterior building framing (all structural components)

### Ongoing Tasks:

- [Temporary site facilities and controls \(Controls are repaired as needed due to weather events\)](#)
- Pre-Construction coordination meetings
- Mobilization to site by additional trades
- Ongoing coordination with the library
- Grading of the site for new site work
- Installation of mechanical and electrical equipment and systems within the new and existing building
- Exterior building skin installation (brick and mortar building finishes)
- Installation of the new addition second and third floor roofing
- Fireproofing of the new addition structure
- Installation of exterior windows and storefront glazing
- Interior finishes and painting in the existing building
- Casework installation in the existing building and new addition
- [Phase 1 County Storm construction, inlet and outlet structures](#)

## Construction activities this & next month:

- Building skin installation (CMU, brick and mortar final building finishes)
- Installation of windows and storefront glazing
- Complete repair works of the interior library and shared corridor areas
- Continuing grading of the site for new site work and site improvements
- Installation of exterior sidewalk and walls at the new playground area
- Interior wall framing within the new building addition
- Installation of mechanical and electrical equipment and systems within the new and existing building
- Phase 1 installation of the County Storm Inlet and Outlet Structures see below

## Important Community Notices / Schedule related activities:

- **Important:** Construction is ongoing on site. APS is constantly monitoring State and County emergency guidelines and orders for updates on the Covid 19 pandemic. To the greatest extent possible, workers are practicing social distancing and other safe measures to remain safe and healthy.
- **Important:** With the increased construction activity, more work is being done within the roadway and sidewalk areas. We will be working in the roadway at 18th & Madison this and next month on new site utilities.
- **Important:** Construction of the first phase of the County storm underground detention system has started on site. This phase includes installation of the Inlet and Outlet structures for the system. Due to the low water table in the area, it must be dewatered 24/7, pumps are powered by an on site generator. We apologize for any inconveniences and we are continually looking at ways to minimize impacts to nearby residents
- **Important:** The site is an active construction zone. The public should not be on any parts of the active site, including the fenced off parking areas. There have been incidents of residents and minors being on the jobsite, we appreciate the community working with us to keep the site safe and secure for everyone.





### Exterior Work:

- Building skin installation at McKinley road elevation
- Site overview, construction trailers have been removed
- New exterior brickwork at Stair 5
- Another rainy day on site! But work continues!



Exterior Work:

- Second floor cafeteria terrace work in progress
- Newly installed storefront at the new school library
- Academic tower elevation completed brick work and window installation



New Addition:

- Loading work on progress and windows installed on the third and fourth floors
- New windows installed on the third and fourth floors of the academic tower
- Ongoing installation of the building skin at the third and fourth floors of the academic tower
- Exterior glazing at the second floor cafeteria terrace



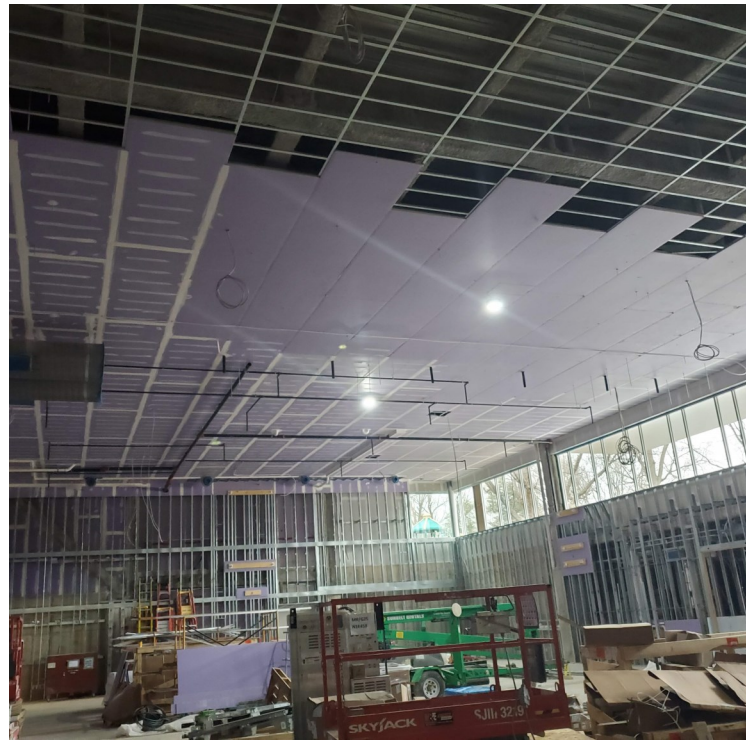
**Exterior Construction Work:**

- New back parking lot extension completed with new ADA library ramp
- New ADA ramp at the first floor Art terrace with temporary handrails
- Skylights on the second floor roof above the cafeteria
- New soffit at the terrace of the second floor cafeteria



Phase 1 Stormwater Construction Work:

- Site overview of the dewatering set up for the inlet structure construction
- Retaining wall at the universally accessible sidewalk on site
- Dewatering set up, piping, generator and water pumps for the Phase 1 inlet structure.



### New Interior Work:

- New gymnasium interior, new stage in the background
- Gymnasium interior with window installation in progress
- Finish drywall in progress at the Cafeteria with skylights
- A view looking down at the school entrance lobby area





**New Addition Interior:**

- First floor central area showing the main stair to the second floor
- Second floor central stair in the cafeteria
- New elevator work installation on progress
- New elevator doors installed on the second floor



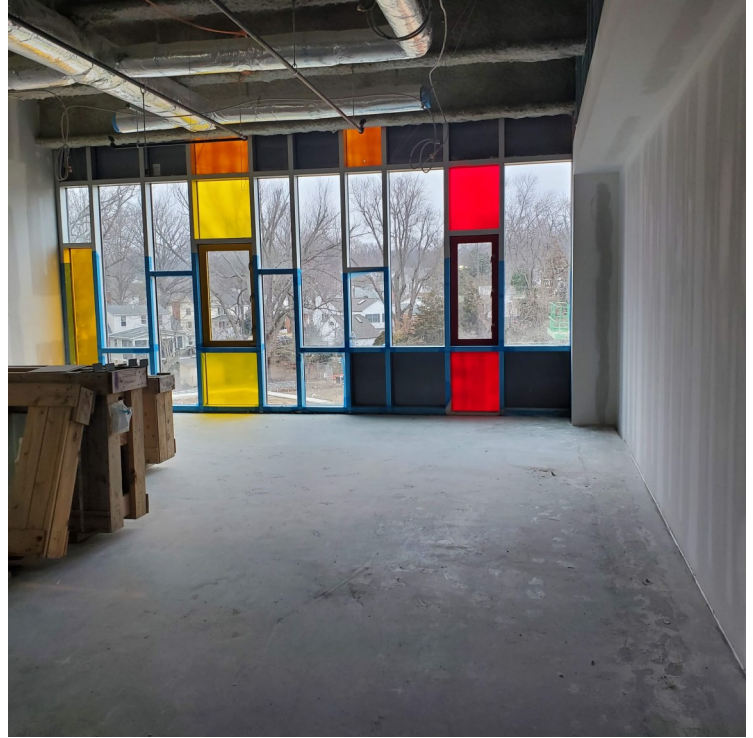
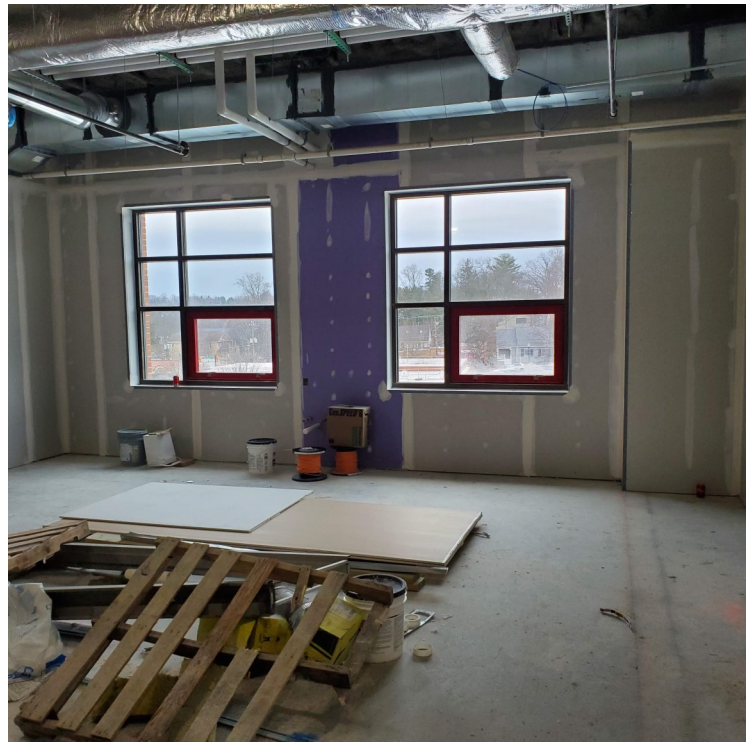
New Building Addition:

- Stair 4 facing the playing fields, first floor installation
- Stair 4 second floor installation work
- Stair 4 looking a the third floor landings
- Top of Stair 4 at the fourth floor



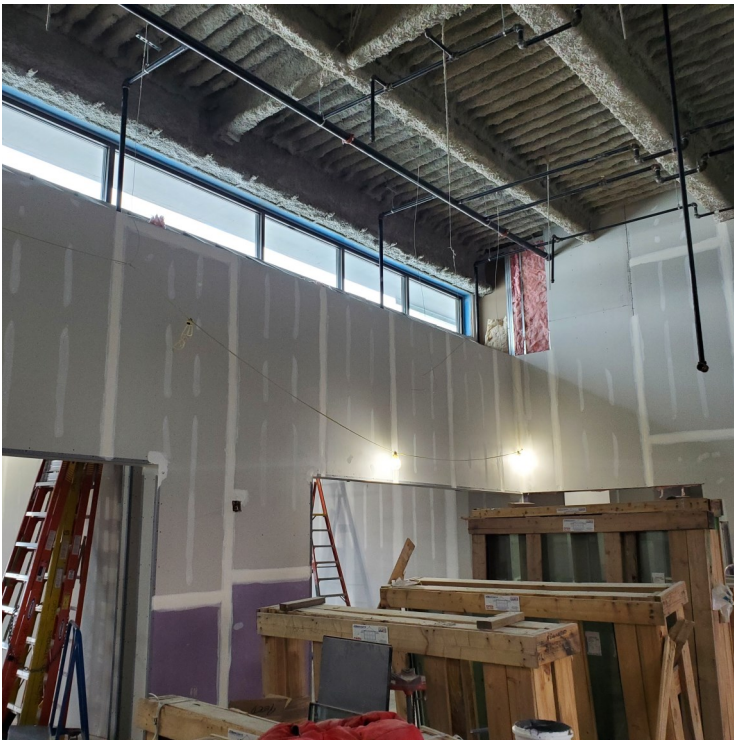
### New Interior Construction Work:

- Interior work at the Pre-K extended learning area
- Second floor existing corridor to the Music and Art rooms
- Slides Goes here! Location of slide from the fourth floor to the third floor
- Fourth floor elevator lobby with slide location in the background



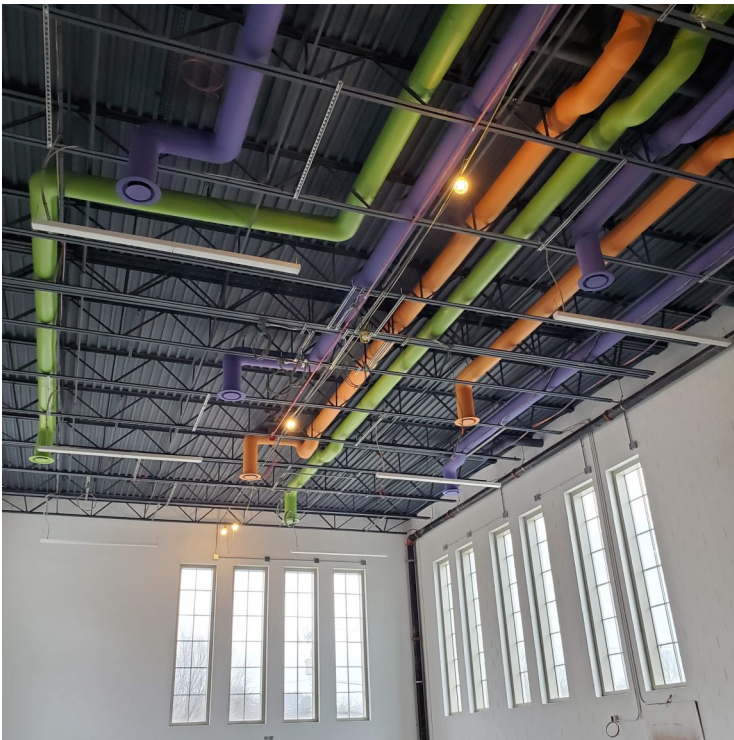
New interior Work:

- A second floor classroom with casework installed
- Second floor classroom, windows installed
- Third floor classrooms with kaleidoscope glazing and windows
- Third floor classrooms with kaleidoscope glazing and windows



### New interior Work:

- Restrooms ceramic tile installation
- A view of the exterior clips to hang the exterior panels
- Fourth floor extended learning area clearstory windows
- Ongoing ceramic tile installation at the school kitchen



New interior Work:

- New storefront at the new school library
- A view of the second floor cafeteria terrace from the library
- Ceiling ductwork above the new library space



New interior Work:

- Fourth floor glazing at Stair 3
- New water fountains installed in the first floor main area
- A view of the new school entry lobby
- Casework installed at the second floor Art room