



## The New Elementary School at the Reed Site Community Update (August 2020)

### Completed tasks:

- Installation of building ground floor concrete slabs
- Installation of all new building addition steel structure
- Installation of electrical equipment within the library
- Installation of metal decks and concrete flooring for the new building addition
- Installation of exterior retaining walls at the new parking lot area
- Installation of electrical conduits for Solar Panels within the new and existing structures

### 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
- Installation of exterior retaining walls at the new parking lot area
- Interior wall framing on the first and second floors of the new building addition
- Interior framing and drywall installation in the existing building
- Exterior building framing and building skin installation (CMU, brick and mortar final building finishes)
- Testing of the geothermal well piping
- Installation of the new addition second floor roofing
- Fireproofing of the new addition structure

## Construction activities this & next month:

- Exterior building framing and building skin installation (CMU, brick and mortar final building finishes)
- Fireproofing of the new addition structure
- Continuing repairs works of the interior library and shared corridor areas
- Continuing grading of the site for new site work
- Mobilization to site by additional trades
- Installation of exterior retaining walls at the new playground area
- Exterior framing and installation of the building envelope
- Interior wall framing within the new building addition
- Installation of electrical conduits for Solar Panels within the new and existing structures

## 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 continue to notify the community of upcoming work in those areas.
- **Important:** Work starts on site at 7am daily. However, the first work activity on site is mandatory stretch and flex by ALL workers on site prior to the commencement of work activities in the field.
- **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.
- **Important:** Library parking is now off 18<sup>th</sup> & Madison Street. The 18<sup>th</sup> Street parking is for construction only.



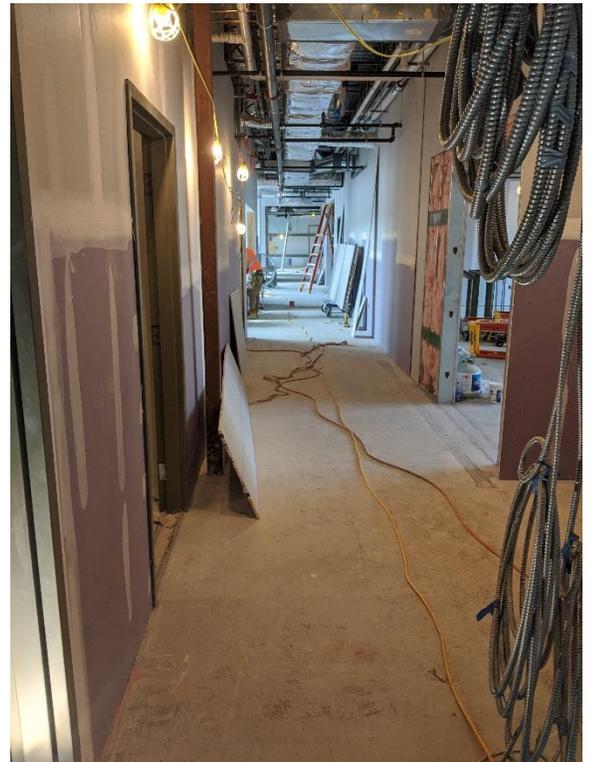
Interior:

- A concrete finisher on a “helicopter” working on a concrete floor in the new building addition



Exterior & Interior Work:

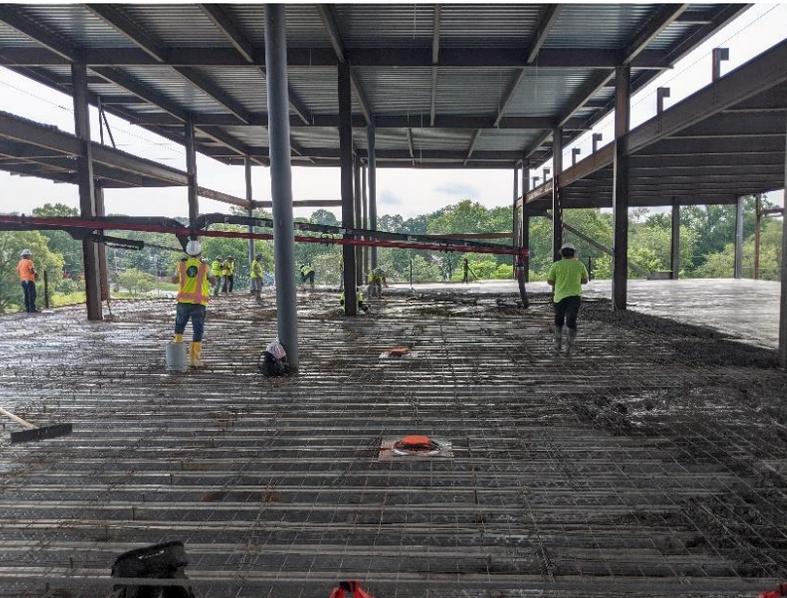
- New parking lot retaining wall and ramp behind the library
- New retaining wall at the playground area
- Onsite material storage at the existing gymnasium, new school library
- Drywall, interior mechanical and electrical work on the second floor of the existing building





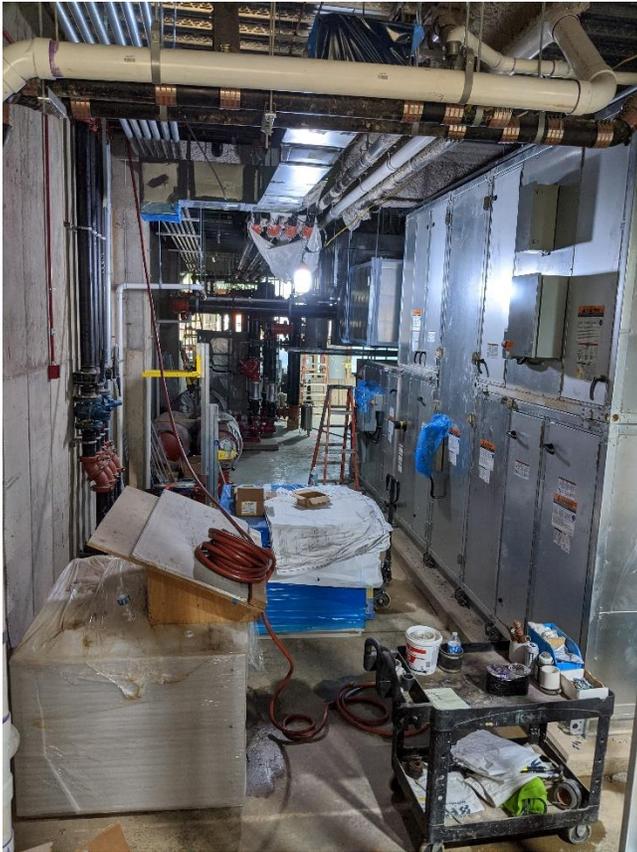
**New Building Addition:**

- Completed structure, metal decking and staircase framing on the new addition
- Completed concrete flooring on the third floor of the new addition
- Ongoing fireproofing of the steel structure on the first floor of the new addition
- Installation of the final section of the concrete floor on the fourth floor of the new addition



New Building Addition:

- Installation of mechanical units in the new addition mechanical room
- Drywall, mechanical and electrical work in the second floor art room
- Completed section of the fourth floor concrete slab on deck
- Another view of the fourth floor metal deck with concrete slab installation in progress

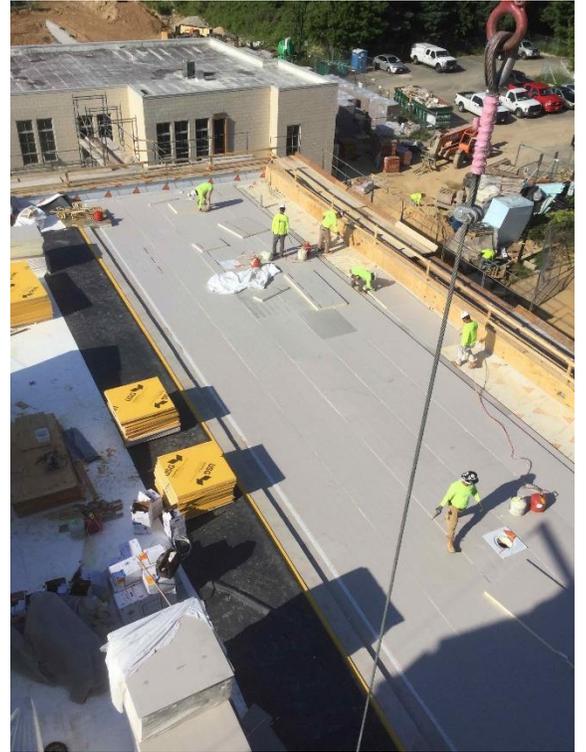




**New Building Addition:**

- Exterior low roofing above the Cafeteria on the new second floor addition
- Exterior high roof above the Cafeteria on the new second floor addition
- Roofing insulation on site for the new building roofing
- Roofing above the central stair area above the second floor of the new addition





**New Building Addition:**

- A view of the third and fourth floor structure from the second floor addition roof
- New roof installation on the second floor addition above the Kitchen area
- Birds eye view of the new retaining wall at the playground area
- A view of the fourth floor and roof from the second floor addition roof





**New Building Addition:**

- Installation of the building skin at the loading dock area
- Exterior metal framing at the third floor of the new addition
- Building insulation in the existing building walls
- Installation of conduits and core drills for the solar panel array

