



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

### Completed tasks:

- Installation of building foundations footings and walls
- Sealing and backfilling of geothermal lateral lines and connecting to the existing building
- Fabrication of building steel on and off site
- Installation of first set of underground detention and utility systems
- Installation of building ground floor concrete slabs
- Installation of all new building addition steel structure
- Installation of electrical equipment within the library
- Rough in plumbing, mechanical and electrical work within the existing building

### 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 metal decks and concrete flooring for the new building addition
- 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 framing and drywall installation in the existing building
- Exterior building framing and building skin installation (CMU, brick and mortar final building finishes)
- Installation of electrical conduits for Solar Panels within the new and existing structures

## Construction activities this & next month:

- Completion of the new addition metal decks and concrete floor slabs
- 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 parking area and at the new playground area
- Exterior framing and installation of the building envelope
- Interior wall framing on the first and second floors of the existing building
- 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.



### Exterior:

- A view of the new school entry taking shape





Exterior Work:

- Covid 19 Personnel daily check in station for all workers coming to site
- Exterior handwashing and sanitizing station installed on site
- Interior view of new storefront at the new library / existing gymnasium
- Exterior view of new storefront at the new library / existing gymnasium







**New Building Addition:**

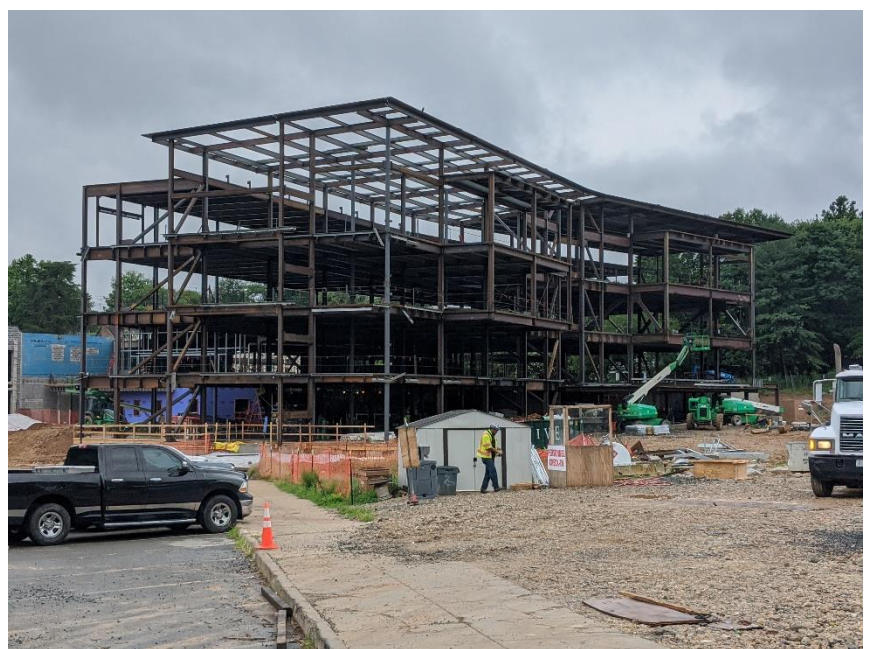
- Mobile crane installing the columns and beam structure on the new addition
- Steel structure in progress, first, second and third floors completed, fourth floor and building roof in progress
- Outdoor terrace at the second level Cafeteria
- New four level building addition at 18<sup>th</sup> and McKinley streets





New Building Addition:

- First floor main school entry and administration area and second floor cafeteria terrace
- New addition school entry view from the future school entry plaza
- Steel structure for all floors for the new addition
- All floors of the new addition facing the future play fields and playground areas

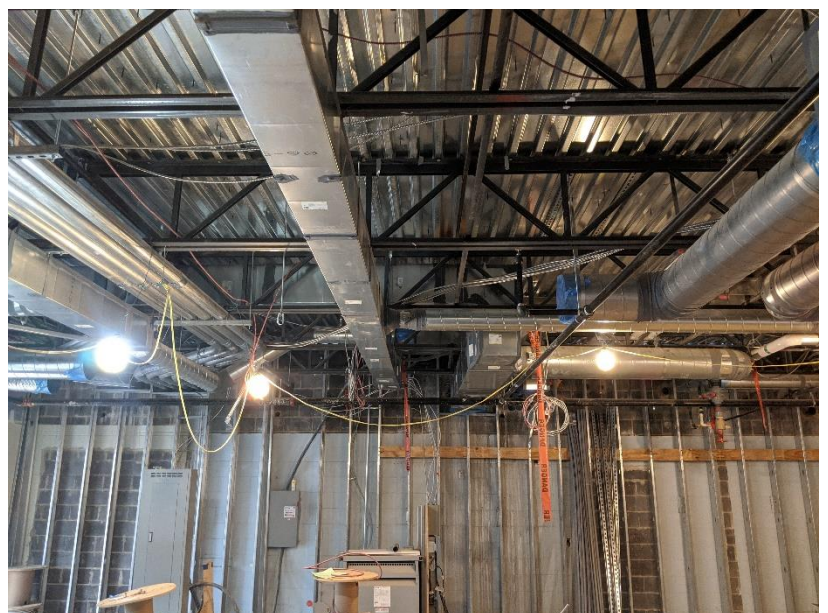




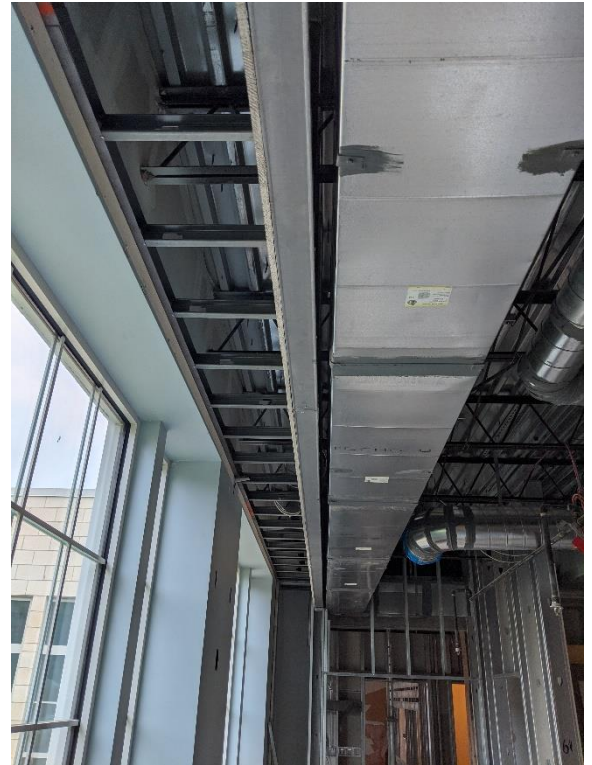


Interior:

- First floor art room drywall and plumbing rough in for sinks
- Mechanical heat pump unit mock up Installation in the existing building
- Mechanical ductwork in the existing building
- HVAC piping and ductwork in the existing building

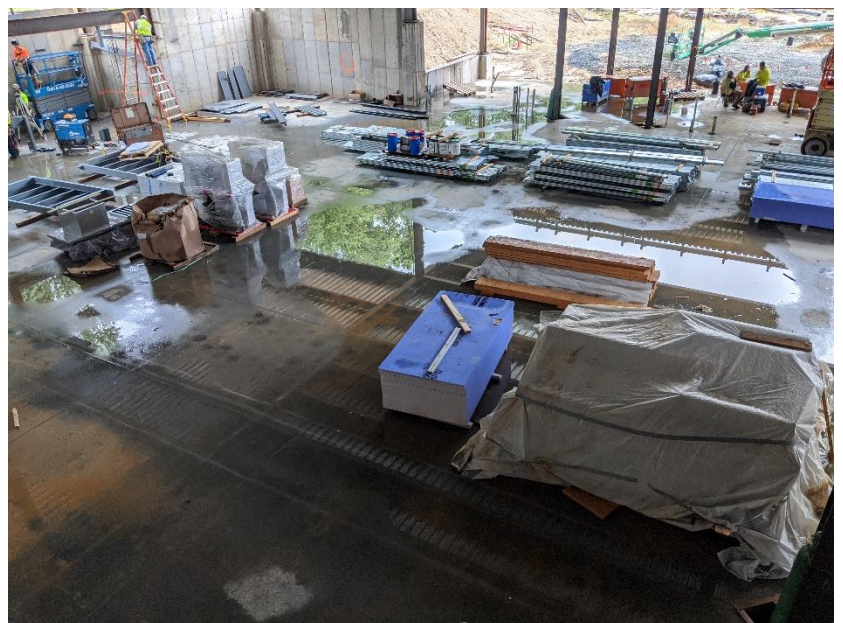




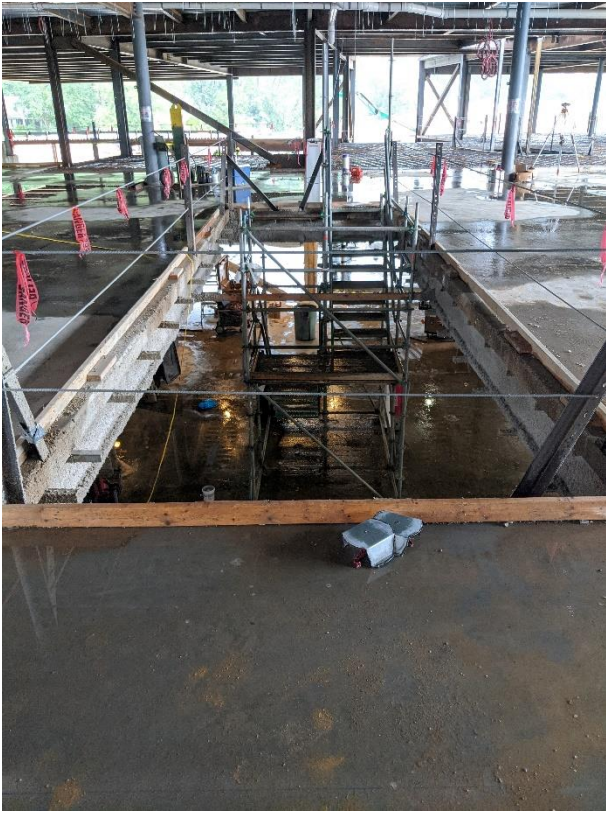


New Building Addition:

- Interior framing at the school entry and administration area
- Ductwork and interior bulkhead framing at the second floor art classroom
- Elevator shaft in the new addition
- Interior concrete floor of the new gymnasium of the new addition







New Building Addition & Site work:

- Central grand staircase opening on the second floor Cafeteria area
- Rough plumbing and mechanical hangers and supports on the second floor Kitchen and Cafeteria area
- Extended parking lot area and new retaining wall
- New retaining wall at the back of the existing library

