



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

### Completed tasks:

- Existing major interior building demolition
- Geothermal lateral connections to the main well field area
- Geothermal well installation in the main field (approximately 50 wells, all completed)
- Sheeting & Shoring installation
- Construction trailers installation
- Modification of erosion and sediment controls to minimize off site flooding
- Temporary power to construction trailers from N. Lexington Street
- Backfilling of the main geothermal well field area and site grading
- Rough in plumbing (1<sup>st</sup> floor) 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
- Expansion of existing underground stormwater detentions systems
- Ongoing coordination with the library
- Fabrication of building steel on and off site
- Installation of building foundations footings and walls
- Rough in plumbing, mechanical and electrical work within the existing building, (2<sup>nd</sup> floor).
- Installation of underground detention and utility systems
- Installation of electrical equipment within the library

## Construction activities this & next month:

- Completion of interior work within the library areas
- Installation of building foundations footings and walls
- Rough in plumbing, mechanical and electrical work within the existing building
- Grading of the site for new site work
- Mobilization to site by additional trades
- Installation of underground detention and utility systems

## 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:** 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 recent 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.



Sitework:

- Installation of under slab plumbing systems
- Pouring a concrete footing part of the building foundation







Sitework:

- Metal formwork for the exterior foundation walls
- Building foundation excavations and rebar installation prior to foundation concrete
- Exterior waterproofing at the new building Elevator pit







#### Sitework:

- Sediment trap on site to contain site rains and site run off
- Concrete foundation wall of the new building with ongoing installation of waterproofing
- New concrete foundation at the “back” of the new school
- Excavated debris being hauled off site for recycling





Sitework:

- Excavations for the expansion of the underground detention systems
- Installation of building foundations from the existing building
- Additional and modified erosion and sediment Controls to minimize flooding off site
- Additional erosion and sediment controls on site





4/7/20, 9:48 AM  
N McKinley Rd, Arlington



4/7/20, 9:47 AM  
N McKinley Rd, Arlington



Sitework:

- Miscellaneous concrete foundation work on site

4/16/20, 12:39 PM  
N McKinley Rd, Arlington



4/7/20, 9:48 AM  
N McKinley Rd, Arlington

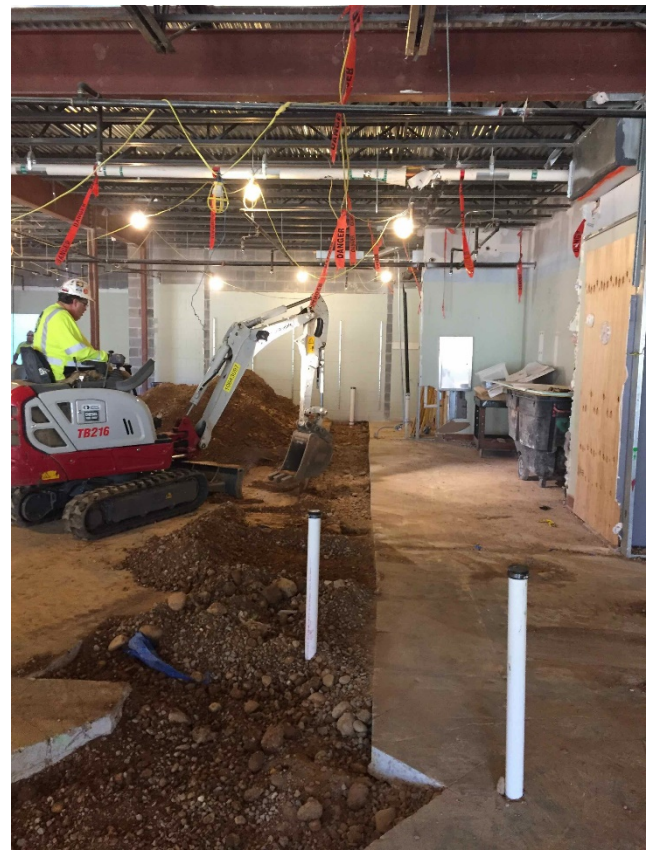






**Building Interior:**

- Rough in underslab plumbing work in the existing building







**Building Interior:**

- New ductwork for installation in the existing building on the second floor
- Protection of the library for work being done on the second floor
- Work ongoing above existing library spaces