



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

Completed tasks:

- Existing major interior building demolition
- Site demolition: removal of site elements
- Installation of temporary site facilities and controls
- Geothermal well installation behind the library (approximately 22 wells)
- Installation of new communication duct banks
- Library switchover to new Arlington Connect

Ongoing Tasks:

- Geothermal lateral connections to the main well field area
- Pre-Construction coordination meetings
- Selective interior building demolition
- Mobilization to site by additional trades
- Installation underground utility systems
- Ongoing coordination with the library
- Pulling of communication cable and new connections to the library
- Fabrication of building steel off site

Construction activities this & next month:

- Geothermal well installation in the main field (approximately 50 wells, work ongoing till late-March)
- Pile foundation installation approximately 10 workdays weather dependent
- Backfilling of the geothermal well field area and site grading
- Mobilization to site by additional trades

- Installation of temporary facilities on site, Construction trailers
- Installation of underground utility systems
- Ongoing coordination with the library
- Site preparation for foundation excavations

Important Community Notices / Schedule related activities:

- **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 site.
- **Important:** Library parking is now off 18th & Madison Street. The 18th Street parking is for construction only.



Sitework:

- Installation of Communication Duct banks



Sitework:

- Installation of underground utility systems: new piping and new manholes on site.





Sitework:

- Installation of geothermal lateral piping
- Underground utility manhole being set in place
- Deep excavations for underground utility piping



Sitework:

- Rolling and soil compaction after utility pipe installation
- Soil compaction testing after rolling and compacting
- Sediment control trap on site to collect and detain on site run off and filter prior to discharge to the County systems



Building & Site:

- Interior piping installation work within the existing building
- Overall view of the construction site from the sledding hill area