



Fleet Elementary School

Community Newsletter (August 2018)

This is the August update on the status and progress of construction for the project. All monthly updates will also be posted to the project website and can be accessed via the following link:

<https://www.apsva.us/design-and-construction/new-elementary-school-jefferson-site/>

Completed and ongoing tasks:

- Concrete slab at lower level of garage - complete
- Wall and column foundation installation at the lower level of the garage - complete
- Garage floor drains at garage upper level deck - complete
- Concrete slab at upper level of garage - complete
- Wall and column foundation installation at the upper level of the garage - complete
- Installation of waterproofing for garage foundation walls – ongoing and soon to complete

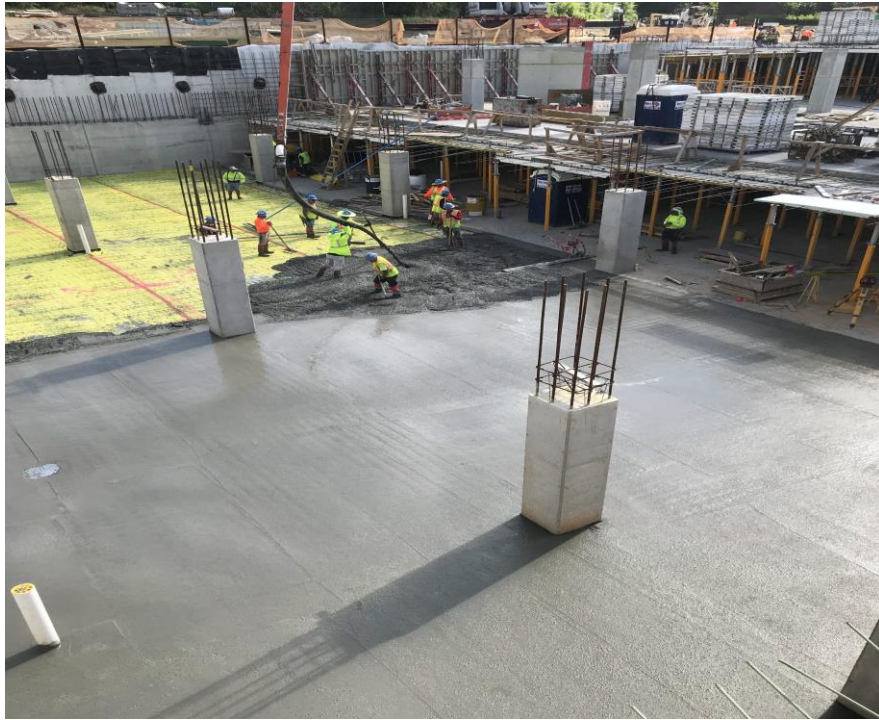
- Installation of the school's ground floor level deck (the roof of the garage upper level) - ongoing and soon to complete.
- Future bus loop - has been put on grade and stone sub-base installed in order to stabilize the grade. The loop is serving as an access road for construction vehicles within the site during construction, and for emergency vehicle access to Jefferson Middle School.
- Structural Steel Erection - while the garage is an all concrete structure, the 4-story building above is of steel frame construction. Currently in progress is erection of steel for the 1st 4-story section.
- Thomas Jefferson Middle School (TJMS) Stair and Façade renovations – This work entails demolishing 2 existing stairwells at TJMS and reconfiguring them so that the new entries allow for on-grade access to the lower level of TJMS with a single stair for access to the upper level. Demolition is complete, as is installation of the new concrete slab and new stairs. Framing of the new roof extension and installation of the new storefront entry is in process.

Construction activities next month:

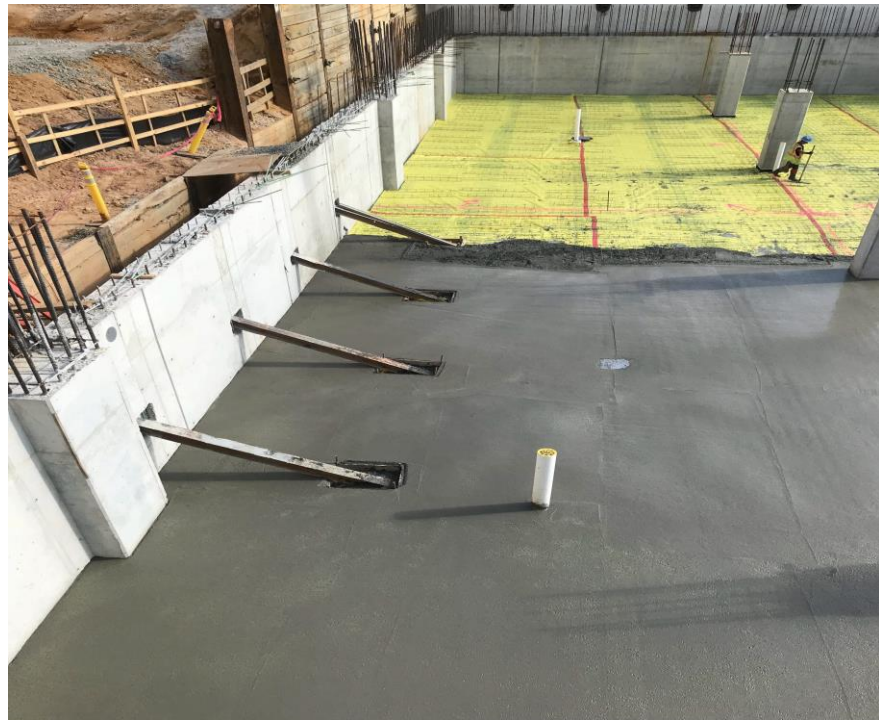
- Completion of garage structure
- Installation of entry ramp to garage
- Start installation of garage mechanical and electrical rough-ins
- Structural steel erection
- Completion of TJMS Stair and Façade renovations work

Process related activities:

- Temporary streetlights - the Use Permit for the project requires installation of temporary streetlights on the west side of South Old Glebe Rd. These are schedule to be installed by start of school.
- Modified construction work hours - (7am-9pm on weekdays, and 9am-9pm on weekends and holidays) are being judiciously used in order to improve the project schedule when possible.
- Construction worker parking – we are planning to use the upper level of the garage for construction worker parking once the steel structure above is complete and garage life safety systems are installed, with a target date for use in early November.
- Quarterly meetings – quarterly meetings to address construction issues/concerns were requested by local neighbors and Civic Associations. Future meeting dates are: 11/14/18, 2/13/19, 5/15/19, and 8/14/19. Meeting time is 7pm-8:30pm, meeting location is the TJMS library.



LAST CONCRETE SLAB POUR AT GARAGE LOWER LEVEL



LAST CONCRETE SLAB POUR AT GARAGE LOWER LEVEL SLAB



FORMWORK INSTALLATION FOR LAST GARAGE UPPER LEVEL DECK POUR



INSTALLATION OF REINFORCING STEEL FOR LAST GARAGE UPPER LEVEL DECK POUR



LAST SECTION OF GARAGE UPPER LEVEL DECK POURED AND SETTING OF FORMWORK FOR UPPER LEVEL COLUMNS



FORMING OF LAST SECTION OF GARAGE UPPER LEVEL WALLS



INTERIOR VIEW OF GARAGE LOWER LEVEL



INSTALLATION OF REINFORCING STEEL AT GARAGE ROOF (1ST FLOOR OF SCHOOL)



START OF STEEL ERECTION OF 4-STORY ABOVE GRADE BUILDING



ONGOING STRUCTURAL STEEL ERECTION



DEMOLITION OF JEFFERSON MIDDLE SCHOOL STAIRWELLS



COMPLETED DEMOLITION OF STAIRWELLS



COMPLETED DEMOLITION OF STAIRWELLS



FINISHING STAIRWELL CONCRETE SLAB



NEW STAIRS SET IN STAIRWELL

Please contact me with any questions you may have regarding this update.

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