



## New Middle School @Stratford Site Community Newsletter (November 2018)

We are 6 months into the project with about 9 months before the school is occupied in September 2019. Several sewer manholes and associated piping has been installed around the addition perimeter facilitating the start of the addition building pad preparation. Initial parking lot demolition commenced last month; however, with the new sewer line in place, the remaining asphalt can be removed. Rain still hampered progress for November. On the other hand, Virginia Department of Transportation approved both the Drop-Off Lane connection to Old Dominion Drive / temporary construction entrance; and the Old Dominion intersection / signalization design. The Construction Team is evaluating several options to accelerate construction with the assistance of the designers; for example, additional crews, alternative design methods to allow multiple trades working in the same space, pre-fabricating sections of ductwork and overhead piping to name a few. The few sunny days in November has allowed significant progress of the “Drop-Off” Lane with the installation of several hundred yards of new fill material.

*Jeffrey D. Chambers, NCARB, AIA, Director of Design & Construction*

### **Completed and ongoing tasks:**

- Exterior Pre-Cast and window demolition ongoing
- Stratford Parking lot and retaining wall demolition ongoing
- Construction of New Employee Parking lot ongoing.
- Construction of the New “Drop-Off” lane ongoing
- Coordination with Dominion Energy for underground electrical utility work offsite ongoing
- Installation of remaining storm water and sewer piping ongoing

- Construction of Bio Retention Nos. 9, 6 and 5 ongoing
- Construction of Support of Excavation for Old Dominion slope completed except small section left open to allow tie-in of existing sewer line with new sewer line.

**Construction activities planned next month:**

- Completion of the construction entrance from Old Dominion Drive
- Completion of rough grading and storm / sewer piping installation for new drop off roadway to Old Dominion Drive within construction fencing
- Completion of new employee parking lot with base pavement surface
- Completion of building exterior precast panels and window demolition to accept new exterior finishes
- Installation of building addition footings and foundation work

**Schedule Milestone Dated (weather pending):**

- Completion of new employee parking lot (Dec, 2018);
- Construction of addition foundation (12/5/2018);
- Completion of construction entrance off Old Dominion Drive (Dec, 2018);
- Construction of slab on grade (1/5/2019)
- Completion of steel structure – addition (2/2/2019)
- Completion of envelop/building enclosure (4/17/2019);
- Permanent Power – addition (5/12/2019)
- Summer construction begins – addition (6/25/2019)
- Above ceiling close-in inspection (7/16/2019);
- Installation of permanent cores (7/22/2019);
- Furniture delivery (8/12/2019);
- Wall close in inspection – renovation (8/13/2019);
- Temporary Certificate of occupancy – addition (8/14/2019);
- Staff occupancy (8/16/2019); and,
- Student Occupancy/school opening (9/03/2019).

**Process related activities:**

- Construction activities will continue between 7am to 5pm on week days and Saturday work are being scheduled due to loss days from the excessive rain.

**Progress Photos:**



New Sewer Manholes



Bioretention Planter Seating



Building Pad  
preparation