

Grace Hopper Center (New Arlington Career Center) September 2025 Construction Update

October 1, 2025



Executive Summary

- Due to unforeseen subsurface conditions and permitting delays, the scheduling cushion that was builtin for Phase 1 (New Grace Hopper Center facility) is largely depleted, however, Phase 1 is still on schedule to achieve substantial completion in early August and be ready for start of school in late August of 2026. Phase 2 and Phase 3 completion dates are not impacted at this time.
- To date building structure is substantially complete. Building envelope construction is well underway
 and we anticipate the building will be weather tight by early December
- Mechanical, electrical, and plumbing rough-ins are in progress, and we anticipate HVAC systems to come on-line for permanent building conditioning in January 2026 to facilitate installation of finishes
- Site utility work is progressing in a timely manner to support building system activation. Water, gas, electrical, and communication services are all in various states of completion and scheduled to come on-line at the beginning of 2026
- Advance work at the existing Career Center facility is ongoing in preparation for a timely start of Phase 2 construction, which is removal of the south side shops starting in summer of 2026 and construction of the 4 level above grade parking garage at the corner of S Highland St and 9th St S. To date advance work completed include relocation of the chillers, gas service, a portion of the Comcast service for the building, and a portion of the storm sewer relocation on 9th St S and S Highland St. Relocation of the remaining Comcast and Verizon service to the building is planned prior to summer 2026. 9th St S/S Highland St storm sewer relocation will largely complete this fall
- County Complete Streets project on S Walter Reed Dr between 5th St S and Columbia Pike is not scheduled to start until November of this year at the earliest.



Permitting Update

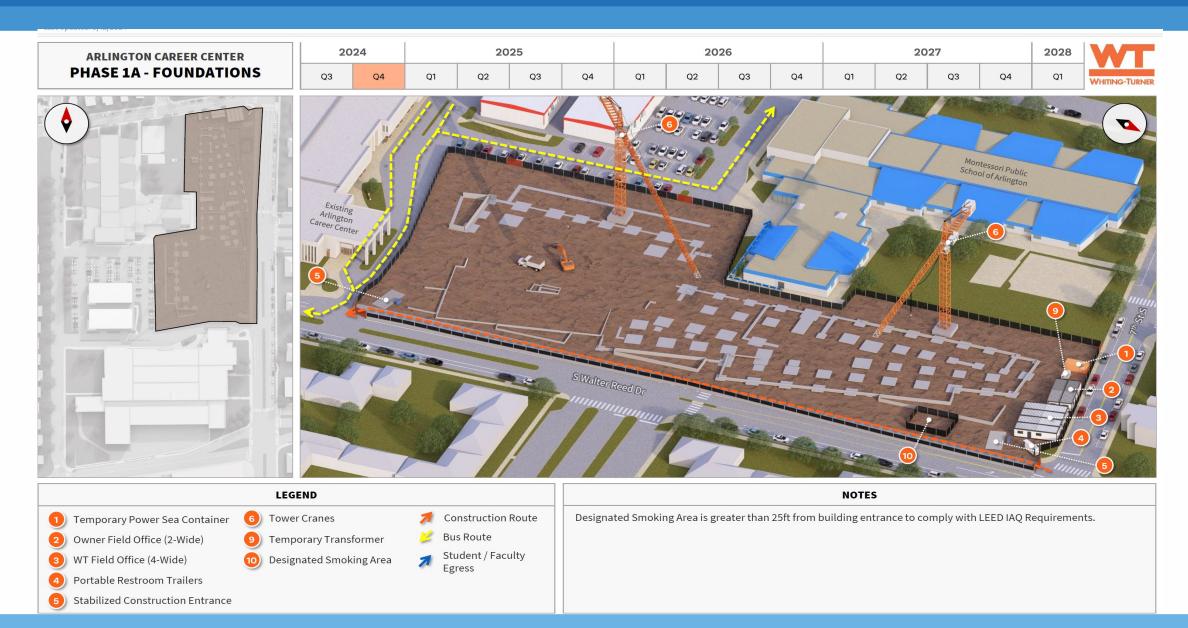
- Civil Engineering Plan (CEP) approved on 12/5
- CEP Revision for Stormwater Relocation at S Highland St and 9^{th} St S approved on 7/15
- New Career Center Building Permit approved on 12/10
- Existing Career Center Building Permit approved on 12/18
- Full Site Land Disturbing Activity (LDA) Permit approved on 1/10
- New Parking Garage Building Permit approved on 2/15
- Maintenance of Traffic (MOT) Plan for Storm Sewer Relocation at S Highland St and 9^{th} St S approved on 5/13
- Maintenance of Traffic (MOT) Plan for installation of new streetscape at the southeast corner of the site – currently being developed for submission to the County for review



Project Scope and Schedule

- Phase 1 (Spring 2024 Summer 2026)
 - a. construct new Arlington Career Center
 - b. construct new streetscape (sidewalk, planting strip, street trees/lights) adjacent to phase 1 construction
 - c. utility work
- Phase 2 (Summer 2026 Summer 2027)
 - a. demolish high bay shops on south side of existing Career Center facility and restore façade
 - b. Construct new parking garage
 - c. construct new streetscape adjacent to phase 2 construction
- Phase 3 (Summer 2027 Fall 2027)
 - a. construct new play field at former parking lot location
 - b. repave bus loop and complete remaining sitework
 - c. construct new streetscape adjacent to phase 3 construction
- S Walter Reed Drive Complete Streets project not in ACC project scope. County construction projected to start late this year







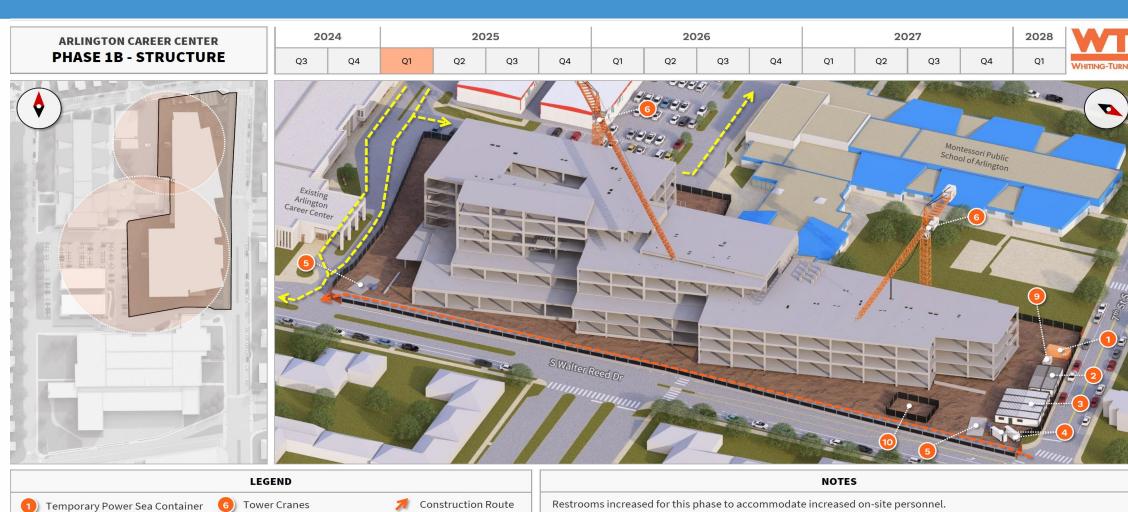
Bus Route

Egress

Student / Faculty

Temporary Transformer

Designated Smoking Area



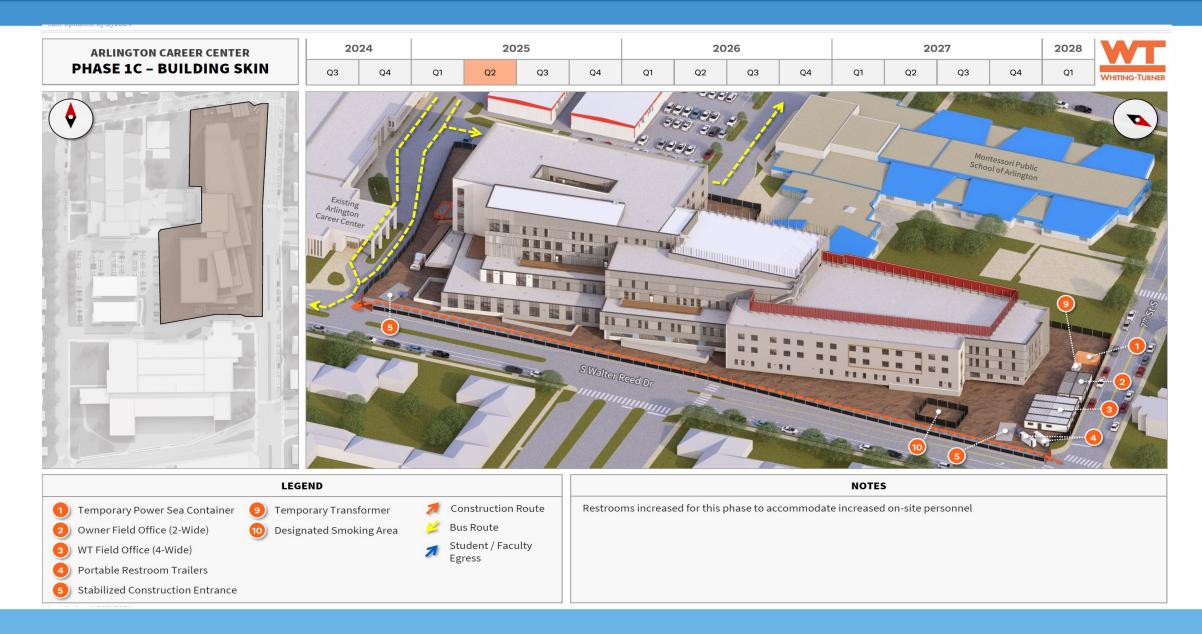
WT Field Office (4-Wide) Portable Restroom Trailers

Stabilized Construction Entrance

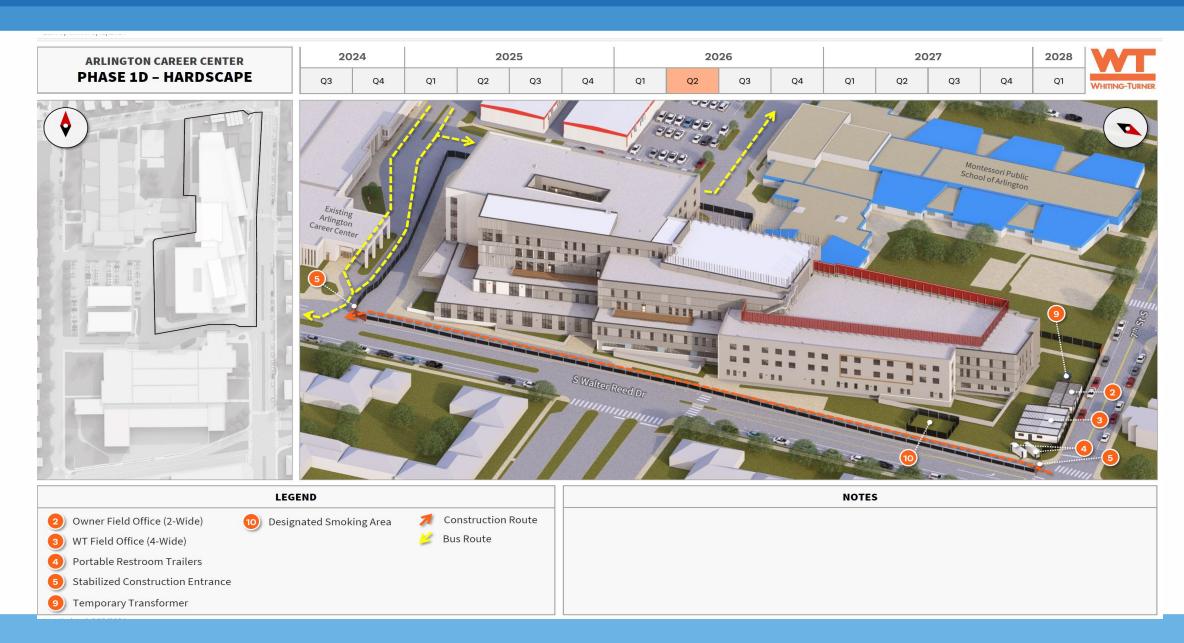
Owner Field Office (2-Wide)

Restrooms increased for this phase to accommodate increased on-site personnel.











Phase 2 (summer 2026 – summer 2027)

ARLINGTON CAREER CENTER PHASE 2 - DEMOLITION

20	24		20	25			20	26			2028			
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1



LEGEND

- Site Access Gates
- 6' Site Fence with Scrim
- Jersey Barrier with Scrim
- Construction Route
- Bus Route

KEY LOGISTICS ITEMS

- 4 Portable Restroom Trailers
- 5 Stabilized Construction Entrance
- 7 Material Laydown Area
- Designated Smoking Area



NOTES

Field offices to move to Existing ACC at completion of New ACC.



Phase 2 (summer 2026 – summer 2027)

ARLINGTON CAREER CENTER PHASE 2 - GARAGE

20	24		20	25			20	26			2028			
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1

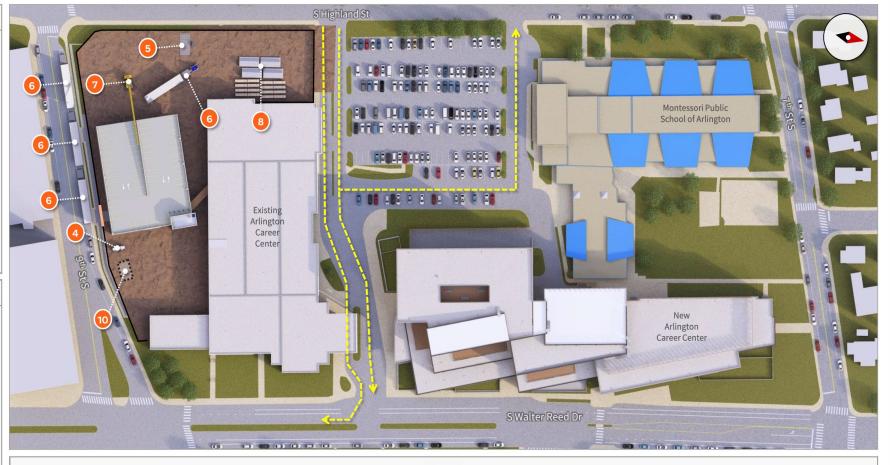


LEGEND

- Site Access Gates
- 6' Site Fence with Scrim
- Jersey Barrier with Scrim
- Construction Route
- Bus Route

KEY LOGISTICS ITEMS

- 4 Portable Restroom Trailers
- 5) Stabilized Construction Entrance
- 6) Precast Double T Delivery Truck
- 7 Crawler Crane
- Material Laydown Area
- Designated Smoking Area



NOTES

Field offices to move to Existing ACC at completion of New ACC.



Arlington Phase 3 (summer 2027 – fall 2027)

ARLINGTON CAREER CENTER PHASE 3

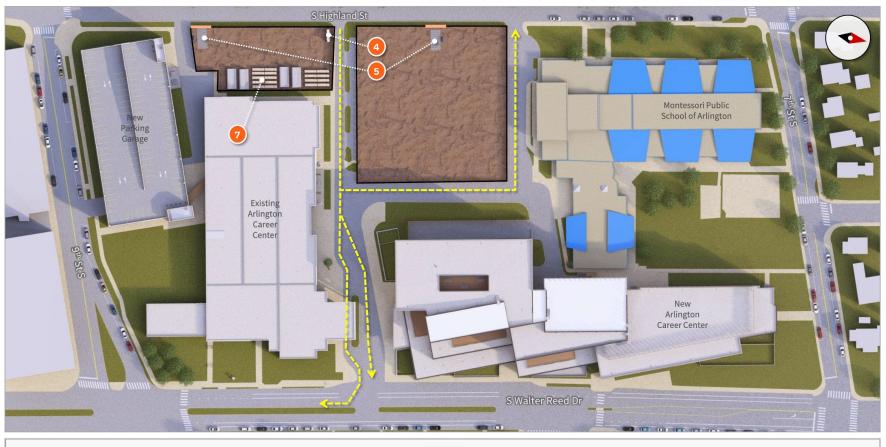
20	2024 2025						20	26			2028	V			
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	WHI

LEGEND

- Site Access Gates
- 6' Site Fence with Scrim
- / Jersey Barrier with Scrim
- Construction Route
- Bus Route

KEY LOGISTICS ITEMS

- 4 Portable Restroom Trailers
- 5 Stabilized Construction Entrance
- 7 Material Laydown Area



NOTES



Arlington Public Schools Campus Site Plan Final Conditions

ARLINGTON CAREER CENTER
FINAL CONDITIONS

20	24		20	25			20	26		2027				2028
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1

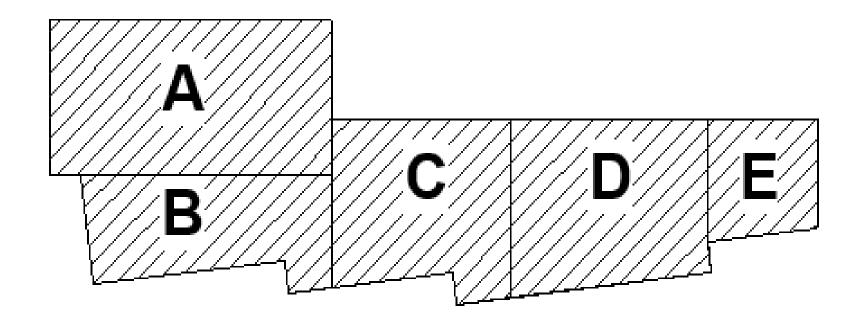






Construction Progress – Building Areas

Keyplan



South Walter Reed Drive

7th Street South



Construction Progress - Building

- Building structure substantially complete
- Exterior wall framing, sheathing, air/vapor barrier, and window frames 70% complete
- Exterior brick veneer 30% complete
- Exterior metal panels just started
- Exterior glazing 40% complete
- Roofing 20% complete
- Interior wall framing 60% complete
- Drywall 20% complete
- Interior mechanical, electrical, and plumbing (MEP) rough-ins 60% complete
- Rooftop mounted HVAC equipment 60% complete, all rooftop units mounted, currently being ducted and plumbed in
- Stairs 30% complete
- Bio-retention area 30% complete

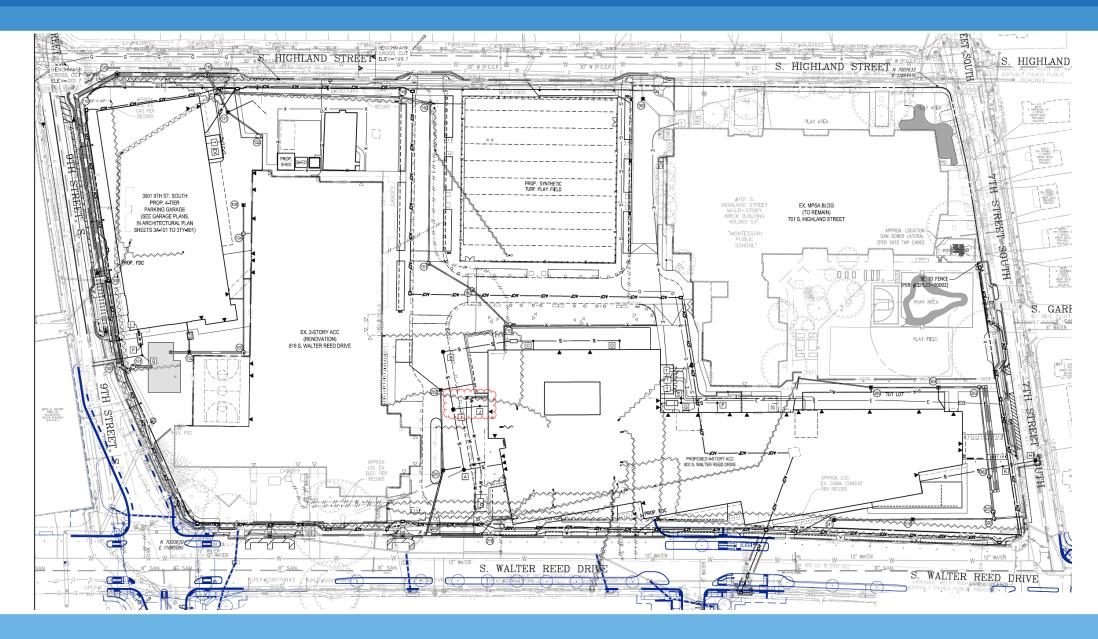


Construction Progress - Site

- Electrical ductbank for permanent power 80% complete
- Communications ductbank 70% complete
- Domestic water service and fire line 90% complete
- Washington-Gas relocation to existing ACC complete
- Washington-Gas service to new GHC (new ACC) 80% complete
- Storm sewer east, west, and north of new building 50% complete
- Storm sewer relocation at S Highland and 9th St S 50% complete
- Sanitary sewer south of building in existing bus loop complete
- Storm sewer south of new building in existing bus loop complete
- Median removal and restriping in S Walter Reed Dr complete
- Cross campus pathway complete
- MPSA play field resodding complete
- Restoration of autoshop parking lot for ACC use complete
- Tower Crane demobilization complete



Summer Site Work Outside the Current Construction Zone





Exterior Renderings











Construction Progress – Exterior Wall Framing, Sheathing, Air/Vapor Barrier, and Window Frames











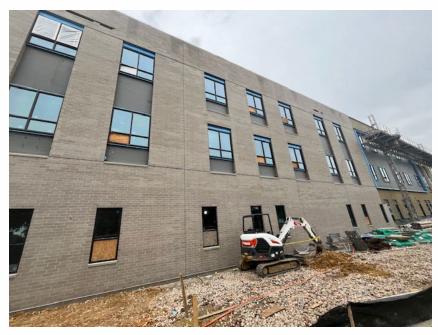




Construction Progress – Exterior Brick Veneer



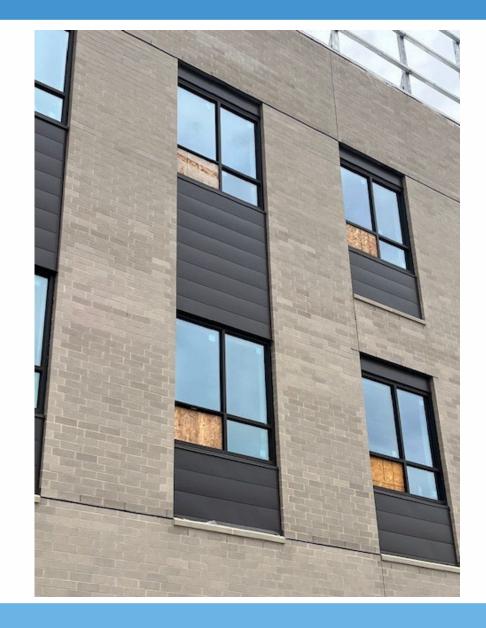






Construction Progress – Exterior Metal Panels







Construction Progress – Exterior Glazing







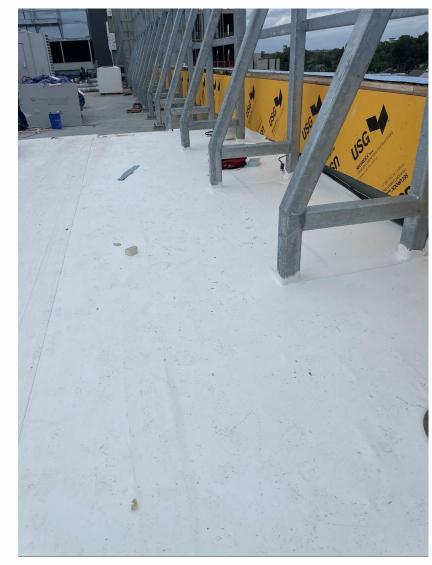


Construction Progress – Roofing











Construction Progress – Terraces









Construction Progress – Interior Wall Framing

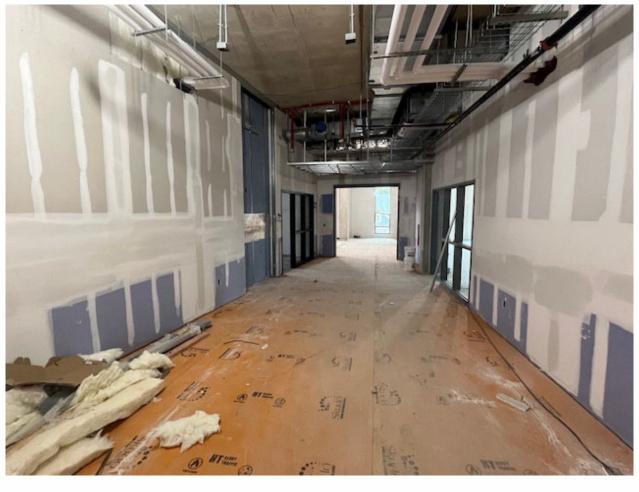








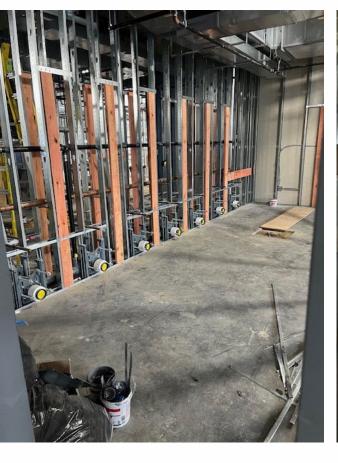
Construction Progress – Drywall



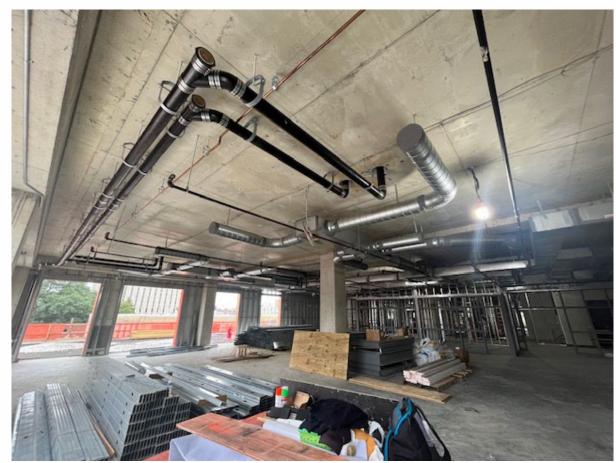




Construction Progress – Mechanical, Electrical, Plumbing Rough-ins



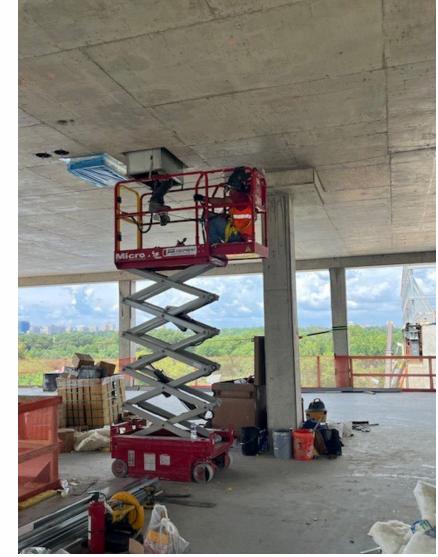






Construction Progress – Rooftop Mounted HVAC Equipment







Construction Progress – Stairs









Construction Progress – Bio-retention Areas

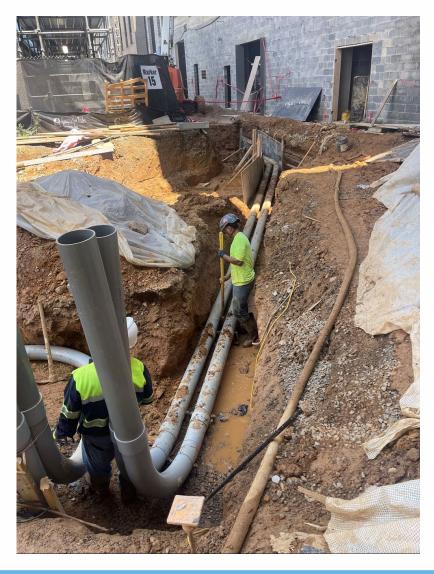




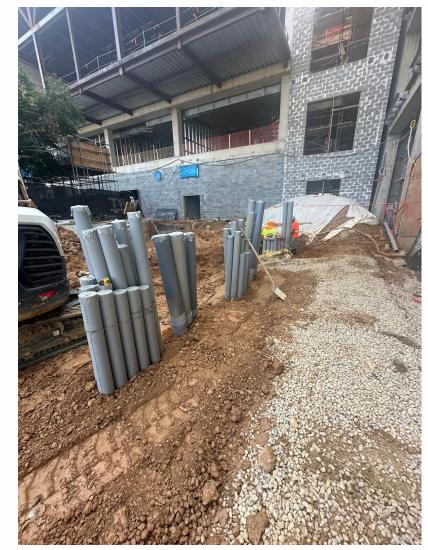




Construction Progress – Electrical Ductbank









Construction Progress – Communications Ductbank





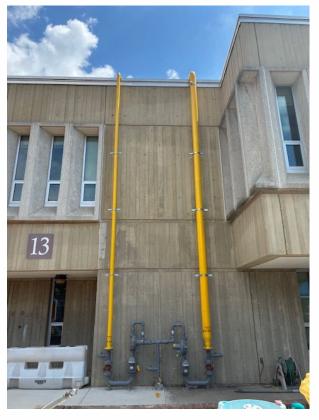
Construction Progress – Water Service



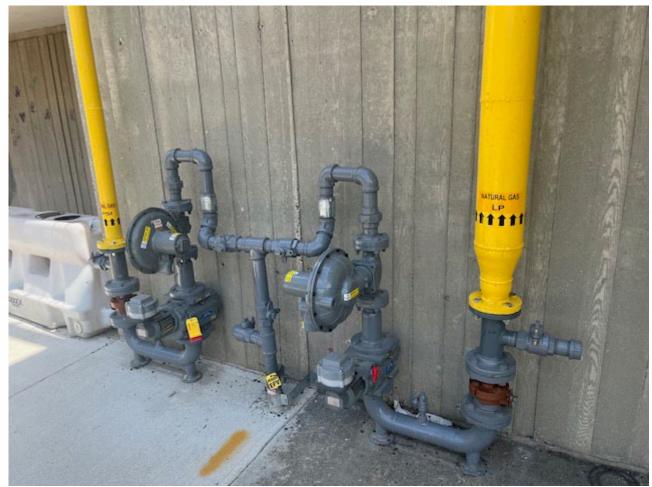




Construction Progress – Gas Service Relocation at ACC

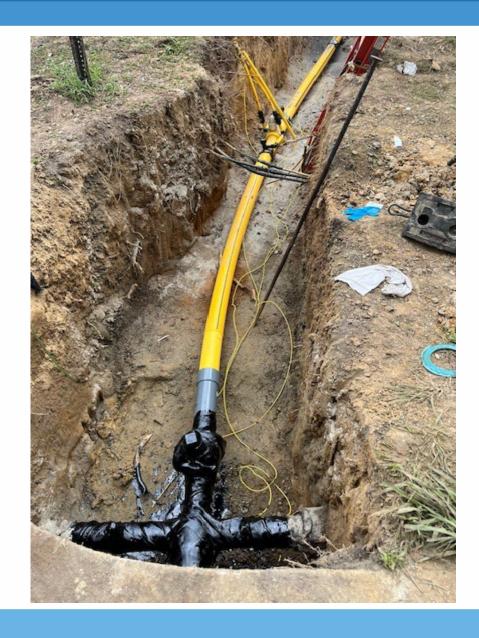


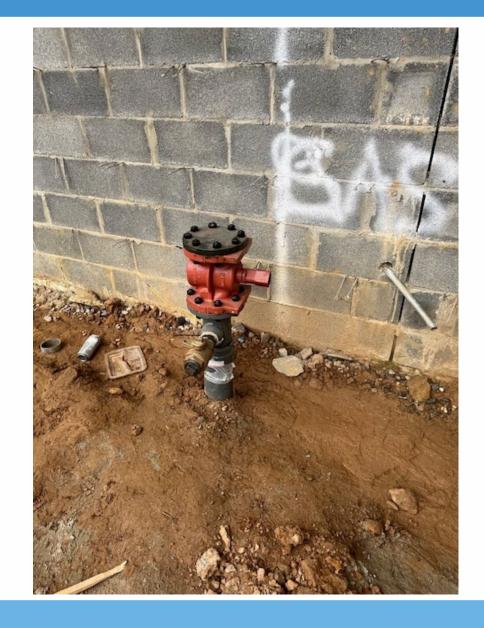






Construction Progress – Gas Service to new ACC







Construction Progress – Storm Sewer West and North



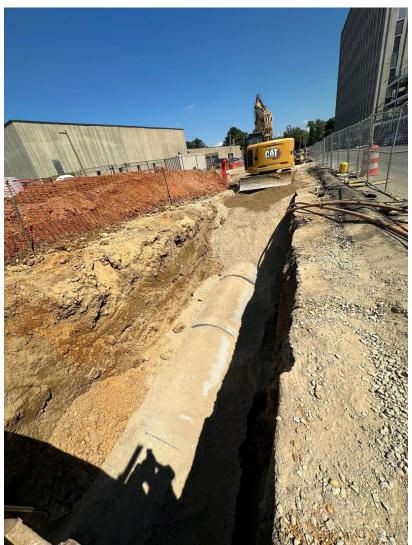






Construction Progress – Storm Sewer Relocation and S Highland St and 9th St S









Construction Progress – Sanitary Sewer South





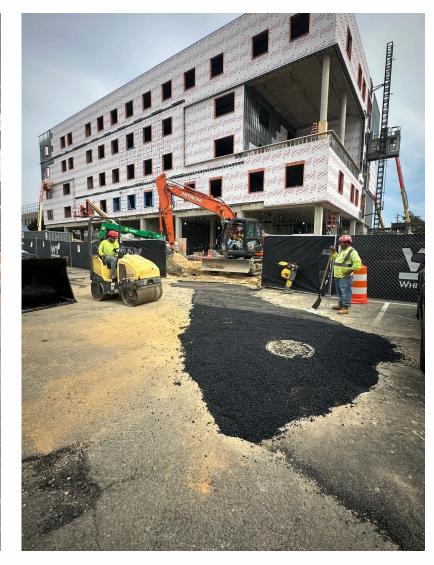




Construction Progress – Storm sewer south of building









Construction Progress – Median Removal and Restriping



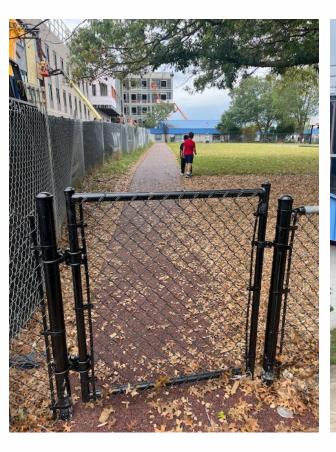








Construction Progress – Cross Campus Pathway











Construction Progress – Re-sodded MPSA Playfields









Construction Progress – Restoration of Autoshop Parking Lot







Construction Progress – Tower Crane Demobilization







4 Week Construction Look Ahead - Building

- Continue exterior wall framing, sheathing, air/vapor barrier, and window frames
- Continue exterior brick veneer
- Progress exterior metal wall panels
- Continue exterior glazing
- Continue roofing
- Continue interior wall framing and drywall installation
- Start interior prime and finish painting
- Continue mechanical, electrical, and plumbing (MEP) rough-ins within the building
- Continue connecting rooftop mounted HVAC equipment
- Continue stairs installation
- Continue bio-retention area installation



4 Week Construction Look Ahead - Site

- Electrical ductbank for permanent power underground conduit scheduled to complete in October
- Communications ductbank underground conduit scheduled to complete in October
- Domestic water service and fire line water service connection in building scheduled to complete in October
- Washington-Gas service to new GHC (new ACC) service lateral complete, gas train and meter installation scheduled to complete in October
- Storm sewer east, west, and north of new building ongoing
- Storm sewer relocation at 9th St S and S Highland St complete on 9th St S, ongoing on S Highland St
- Streetscape (new curb & gutter, new sidewalk, new streetlights) along 9th St S scheduled to start in October



Maintenance of Traffic and Utility Work

- Maintenance of Traffic (MOT) Plans will be developed with contractor for each facet of construction and sent to county for approval. Once approved, will be shared with the community for information.
- Temporary Closure of any Traffic Lanes as part of the MOT Plans, we anticipate that sidewalk, bike lane, and parking lane adjacent to each phase of construction will be closed in order to efficiently execute the construction. There may be some temporary traffic lane shifts as utilities servicing the new facilities are installed.
- Site access during construction will generally be maintained as per the current configuration with temporary interruptions during the installation of utilities, new concrete entrances, and re-paving of vehicular and pedestrian pathways onsite.
- Timing of Utility Work other than the temporary traffic lane shifts noted above, we don't anticipate any outages or impacts to abutting neighbors. Notification to abutting neighbors will be provided in advance for any known impacts related to utility work.

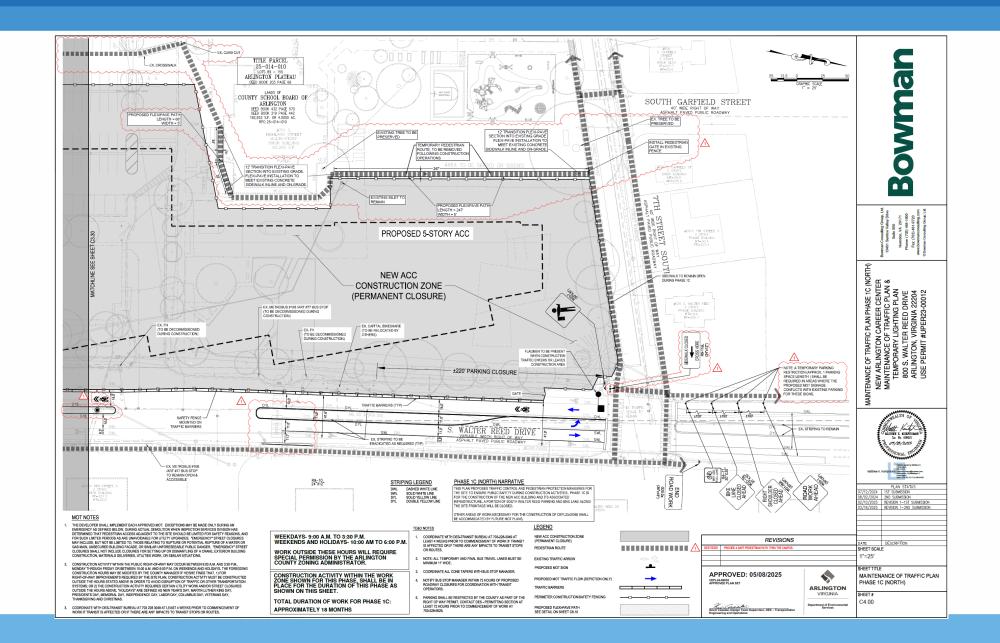


New ACC Construction Maintenance of Traffic (MOT) Plan

- No impact to the (northbound) travel lane, parking lane, bike lane, or sidewalk on the east side of S Walter Reed Dr.
- Remove from operation the sidewalk, bike lane, and parking lane along the frontage of the construction site on the west side of S Walter Reed Dr. Unfortunately, it is necessary to include this real estate within the construction zone as it is the only way to efficiently build the new facility given the tight site.
- The southbound travel lane adjacent to the construction site remains but becomes a "sharrow" meaning it can be used by bikes and cars.
- Pedestrians are informed via signage of the sidewalk closure on the west side of S Walter Reed Dr between the intersection of 7th St S and a newly installed crosswalk south of the existing ACC bus loop (in line with ACC door 4) and directed to cross and use the sidewalk on the east side of the street.
- The newly installed crosswalk now has a rapid flash beacon (RFB) installed to better inform motorist of crossing pedestrians.
- In place through summer 2026.
- Cross campus pathway scheduled was installed in summer 2025.

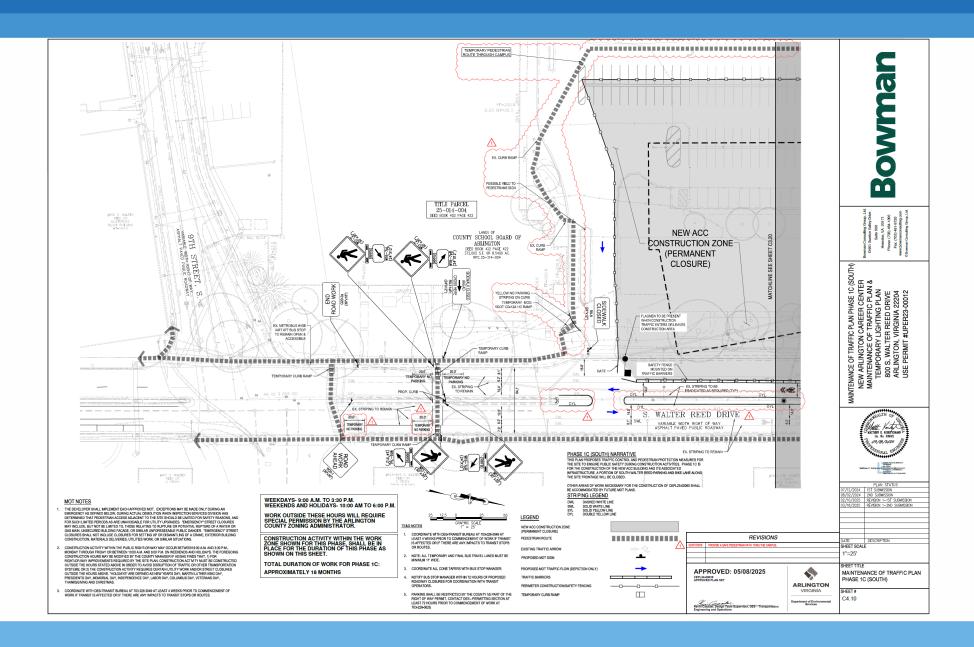


New ACC Construction Maintenance of Traffic Plan North





New ACC Construction Maintenance of Traffic Plan South



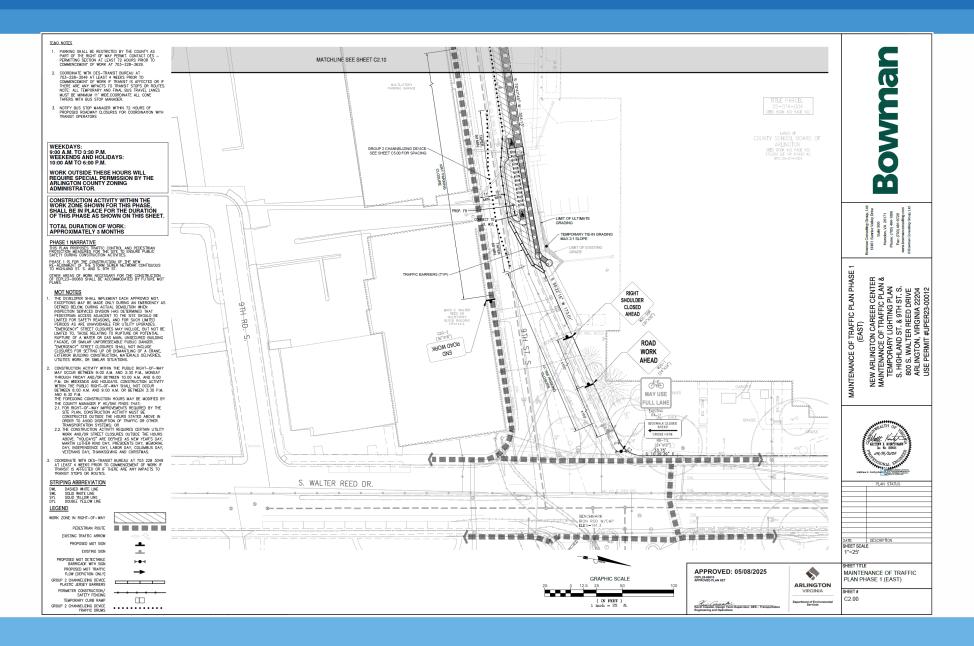


Storm Sewer Relocation Maintenance of Traffic (MOT) Plan

- All New ACC Construction MOT Plan elements are still in place during this MOT Plan.
- This MOT Plan accommodates storm sewer relocation at 9th St S and the southern end of S Highland St. as well as new streetscape work
- The duration of work for this MOT Plan is approximately 4 months, the work started in late July.
- A Right of Way (ROW) permit has been secured for this work.
- Storm Sewer Relocation MOT Plan has been approved by County Permitting and was distributed to the community via email on 5/21.

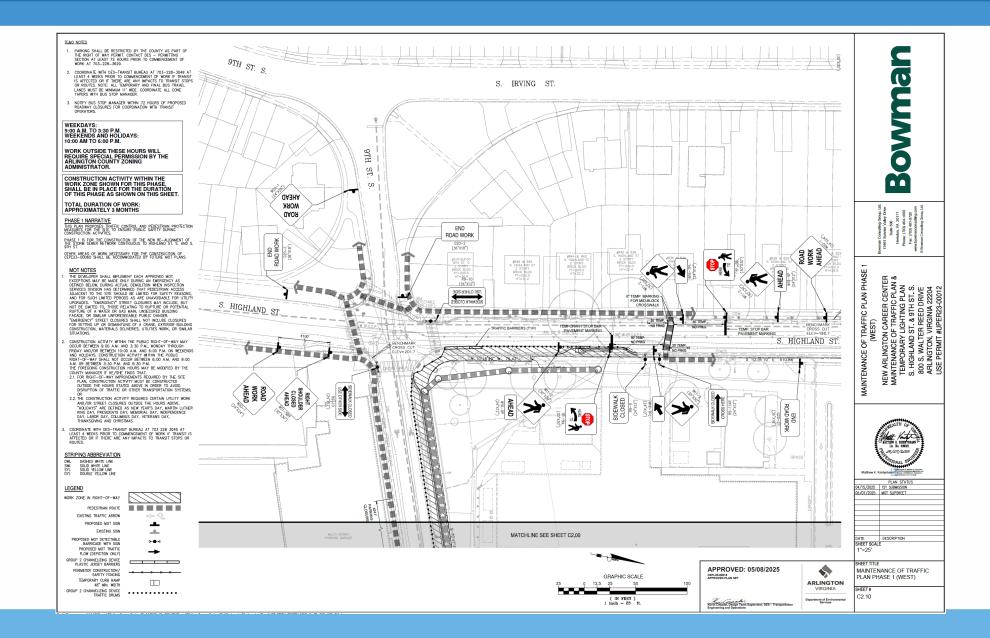


Storm Sewer Relocation Maintenance of Traffic (MOT) Plan East





Storm Sewer Relocation Maintenance of Traffic (MOT) Plan West





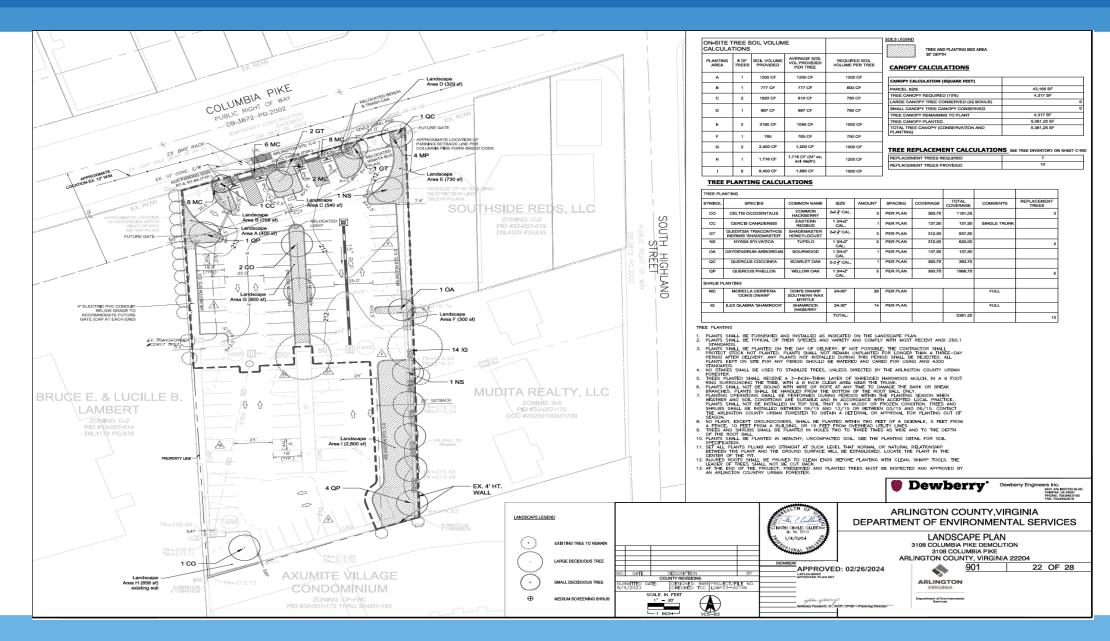
Construction Issues - Contractor Parking

- Dedicated contractor parking is located at the 92 space surface parking lot at 3108 Columbia Pike (former SunTrust Bank building).
- Contractor has installed access gates at the entries and signage restricting use to contractor forces only for the duration of construction.
- Contractor will start locking gates if needed as well as enforcing towing to ensure the full complement of parking spaces is available in the lot for construction workers in their efforts to keep workers from parking on neighborhood streets
- Contractor is responsible for procuring and policing any additional parking required to meet their needs.
- Contractor has been directed to continue policing 7th St S, 9th St S and other surrounding streets to ensure their workforce is not parking on street





Contractor Parking at 3108 Columbia Pike





Construction Issues – School and Library Staff Parking

- 250 spaces total are being provided between onsite spaces at the ACC campus and leased spaces at the ECDC parking garage on 9th St S for the duration of construction until such time as the new parking garage is available for use.
- For phase 1 there are approximately 100 spaces onsite in the ACC surface lot, and we are leasing 150 spaces in the ECDC parking garage. The ECDS parking garage spaces are well utilized.
- County DES has removed parking meters on 9th St S and installed time limited "8-hour parking at all times" signage. Parallel parking spaces on 9th St S have been well utilized since the parking meters were removed.



Arlington Construction Issues – Engagement with ACC Students and Staff

- Various opportunities are being explored for involving students and staff in the facility construction
- General Contractor Whiting-Turner (W-T) is running regular tours of the jobsite to inform students of various elements of the construction. 5th tour for students and staff took place on 9/29.
- Next staff only tour is scheduled for 10/28
- W-T Site camera link shared with school administrative staff for display on Common Area video displays
- W-T personnel assisted with training for Carpentry students metal stud wall framing last spring semester
- For a period of a couple weeks prior to the end of school for the summer break, 2 structural steel "I" beams were set in the ACC Commons area for students and staff to sign. These 2 steel beams have now been installed as part of the roof structure in the gym
- Other potential opportunities being explored:
 - Actual rough-in installation by carpentry and electrical classes
 - Trades Day
 - Media Classes/Engagement
 - Computed aided Design/Drafting



Community Updates and Liaison

 Community updates during construction – quarterly community update meetings during construction to be held in existing ACC Commons, next update meeting will be held in mid-January 2026. Monthly construction updates will also be posted to the project website on or about the 1st of each month.

Project website: https://www.apsva.us/engage/arlington-career-center-project/

Community liaisons during construction

a. APS Project Manager:

Steve Stricker

steven.stricker@apsva.us

Cell: 571.220.0048

b. Onsite Construction Manager:

Keith Jones

keith.jones@turntown.com

Cell: 202.409.1769