

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

December 1, 2025



Executive Summary

- Due to unforeseen subsurface conditions and permitting delays, the scheduling cushion that was builtin for Phase 1 (construction of the new 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.
- 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 early in 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 includes 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 December of this year at the earliest.



Permitting Update

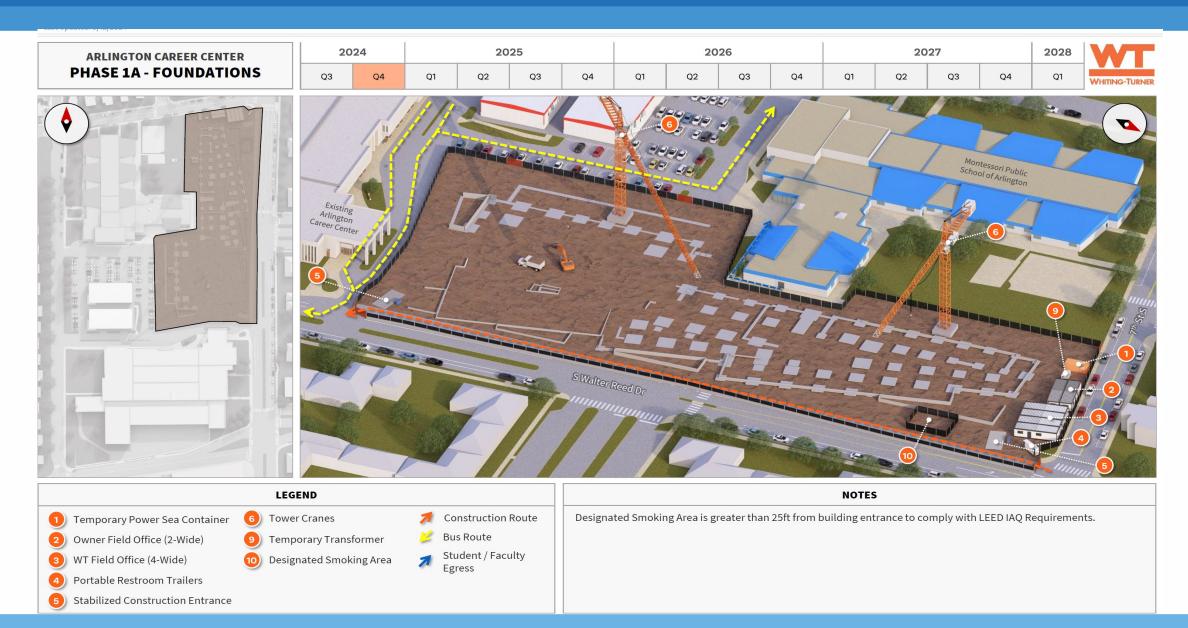
- Civil Engineering Plan (CEP) fully approved
- New Career Center Building Permit approved with minor revisions for field conditions currently in county review
- Existing Career Center Building Permit fully approved
- New Parking Garage Building Permit fully approved
- Full Site Land Disturbing Activity (LDA) Permit fully approved
- Maintenance of Traffic MOT) Plan for construction of the new facility fully approved including associated Right of Way (ROW) permit
- Maintenance of Traffic (MOT) Plan for Storm Sewer Relocation at S Highland St and 9th St S – fully approved including associated Right of Way (ROW) permit
- Maintenance of Traffic (MOT) Plan for installation of new streetscape at the southeast corner of the site – fully approved, associated Right of Way (ROW) permit has been applied for and is in county review



Project Scope and Schedule

- Phase 1 (Spring 2024 Summer 2026)
 - a. construct new Grace Hopper 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







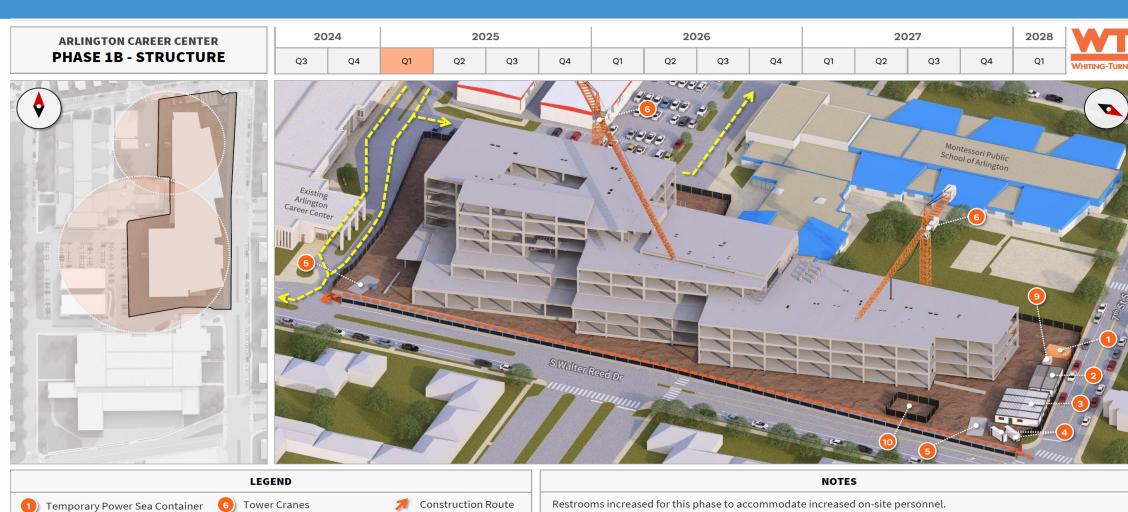
Bus Route

Egress

Student / Faculty

Temporary Transformer

Designated Smoking Area



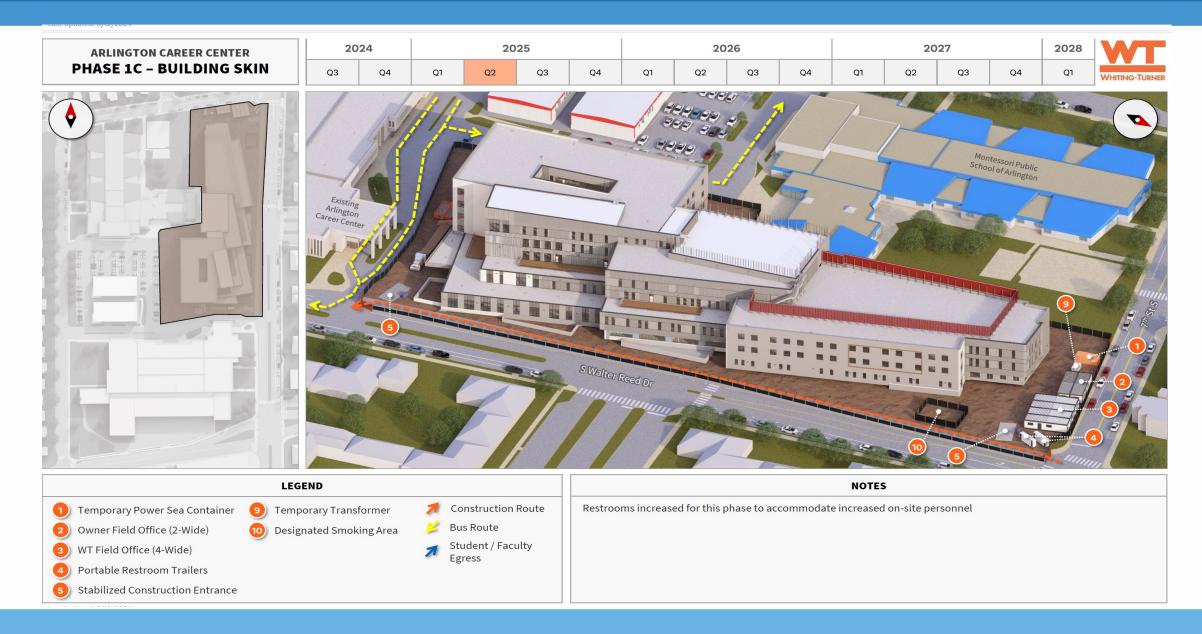
WT Field Office (4-Wide) Portable Restroom Trailers

Stabilized Construction Entrance

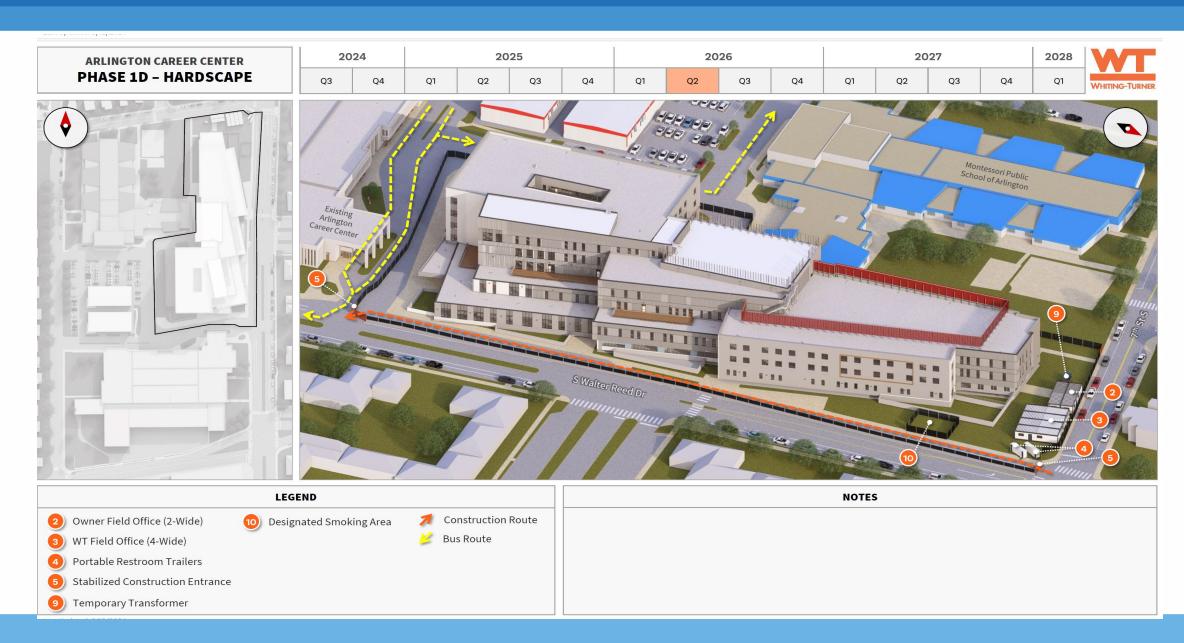
Owner Field Office (2-Wide)

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

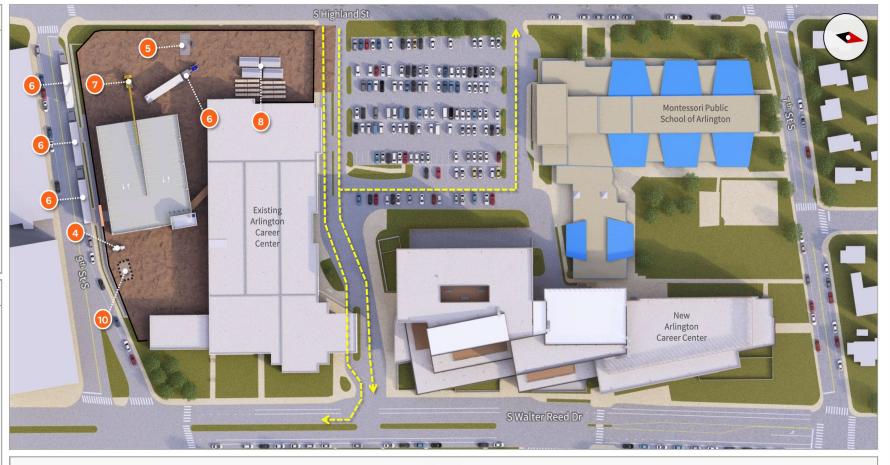


LEGEND

- 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

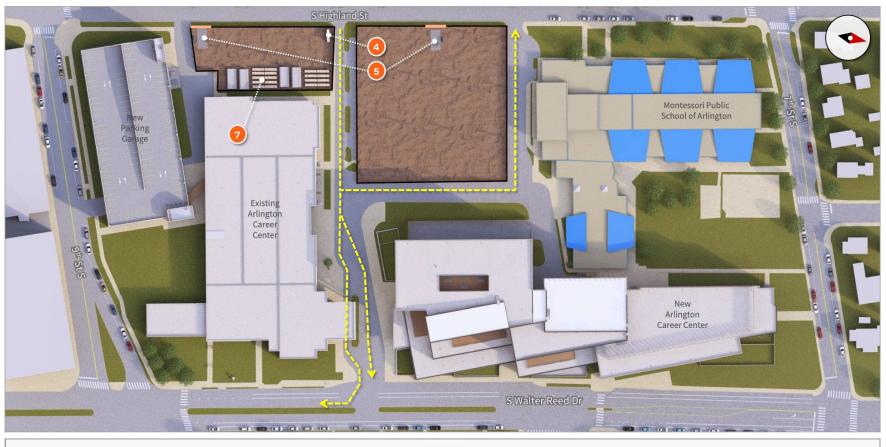
20	2024 2025						20	26			2028	V			
Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4	Q1	WHI

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

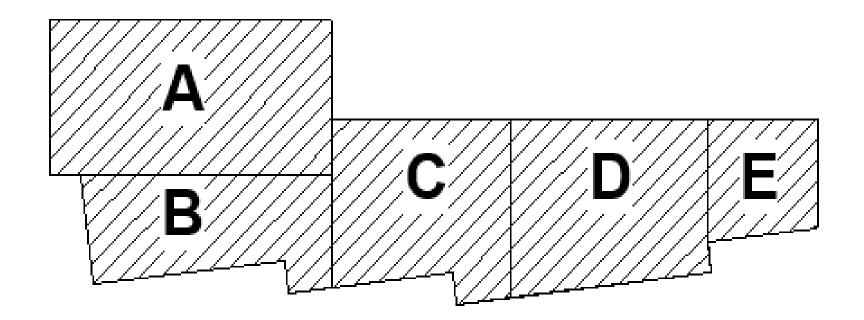






Construction Progress – Building Areas

Keyplan



South Walter Reed Drive

7th Street South



Construction Progress - Building

- Exterior wall framing, sheathing, air/vapor barrier, insulation, and window frames 90% complete
- Exterior brick veneer 40% complete
- Exterior metal and composite wall panels 20% complete
- Exterior glazing 70% complete
- Roofing 80% complete
- Interior wall framing 70% complete
- Drywall and paint 30% complete
- Interior mechanical, electrical, and plumbing (MEP) rough-ins 70% complete
- Rooftop mounted HVAC equipment 70% complete, all rooftop units mounted, currently being ducted and plumbed in
- Stairs 40% complete

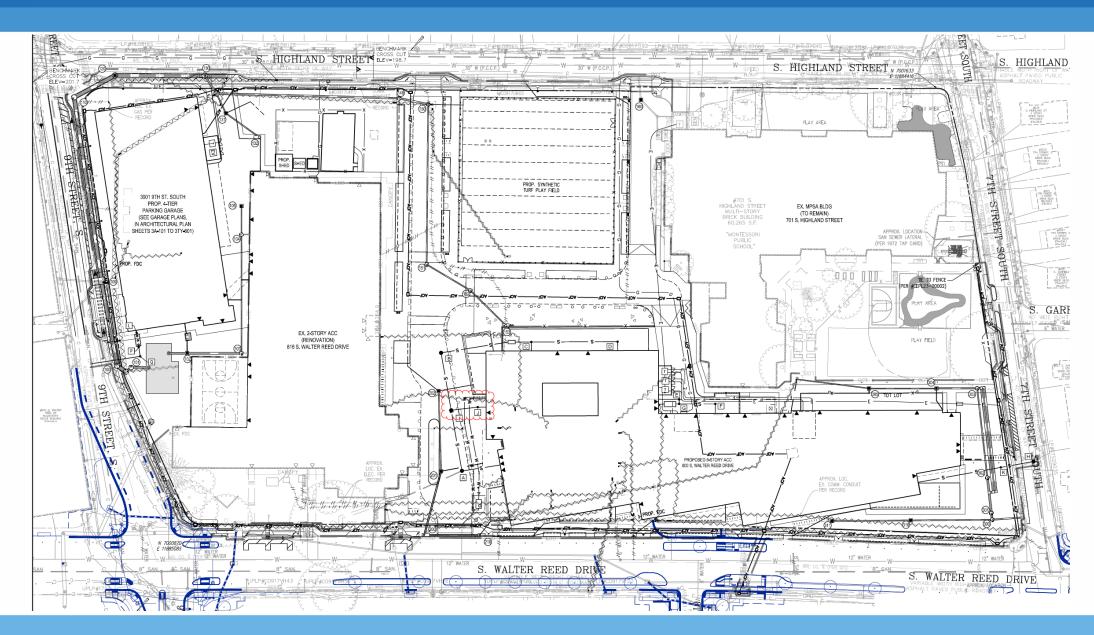


Construction Progress - Site

- Electrical ductbank for permanent power 90% complete
- Communications ductbank 70% complete
- Domestic water service and fire line complete
- Washington-Gas service 80% complete
- Storm sewer east, west, and north of new building 50% complete
- Storm sewer relocation at S Highland and 9th St S 60% complete
- Sanitary sewer south of building in existing bus loop complete
- Storm sewer south of new building in existing bus loop complete
- 9th St S streetscape (new curb & gutter, sidewalk, streetlights, and street trees) – 10% complete
- Loading dock/Receiving area construction 30% complete
- Bio-retention areas 50% complete



Construction Progress – Site Graphic





Exterior Renderings











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





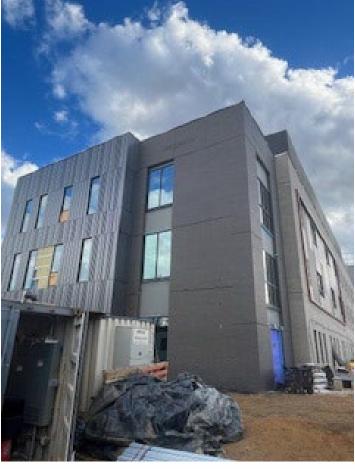






Construction Progress – Exterior Brick Veneer

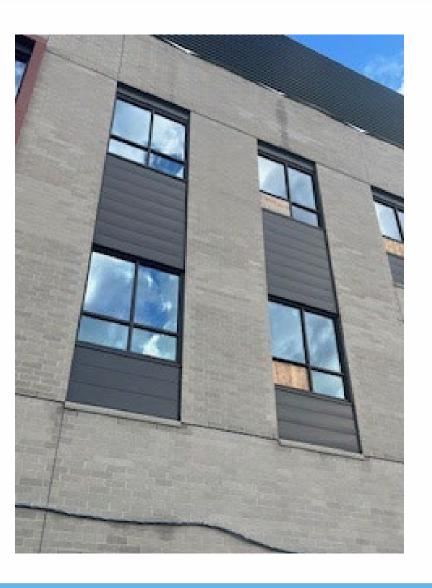




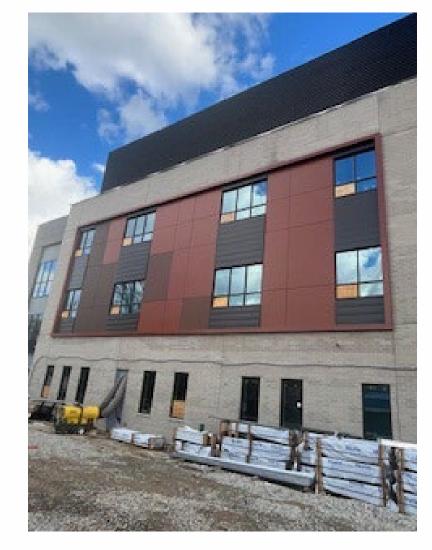




Construction Progress – Exterior Metal and Composite Wall Panels









Construction Progress – Exterior Glazing









Construction Progress – Roofing











Construction Progress – Terraces

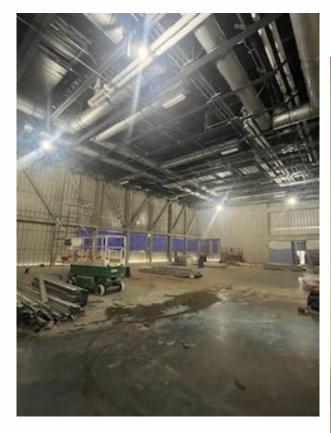


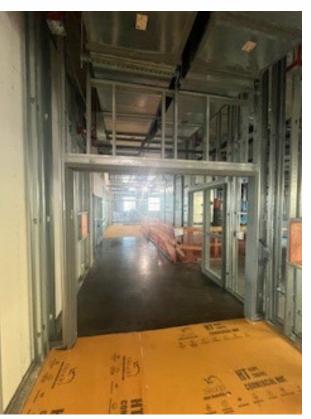




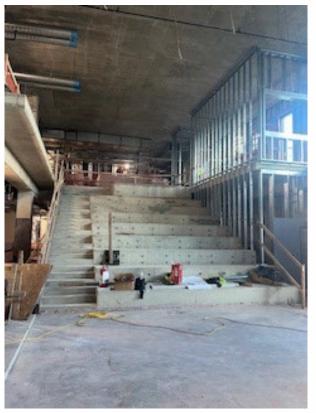


Construction Progress – Interior Wall Framing



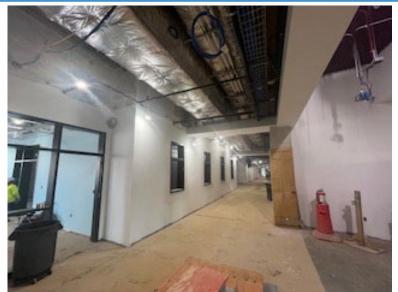




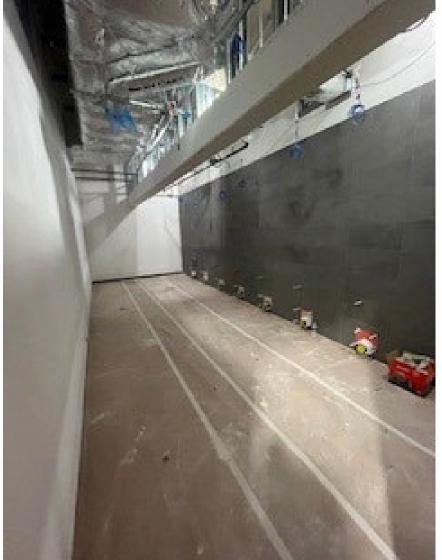




Construction Progress – Drywall and Paint







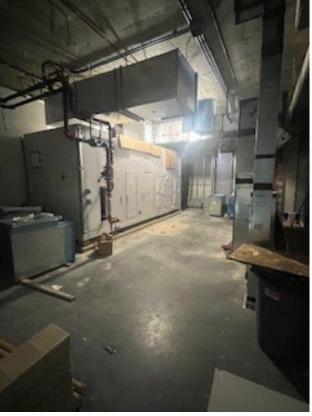






Construction Progress – Mechanical, Electrical, Plumbing Rough-ins





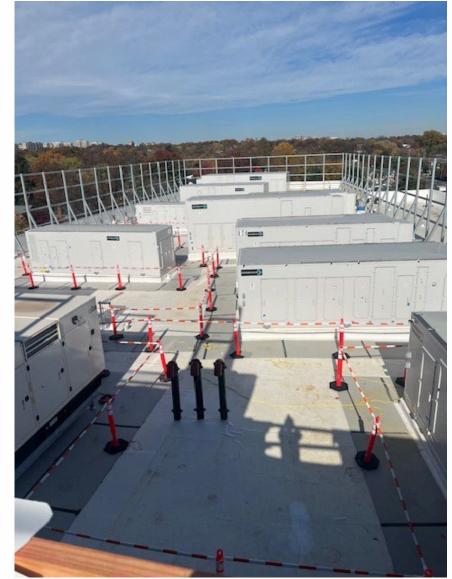






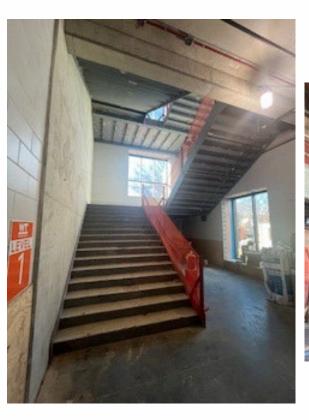
Construction Progress – Rooftop Mounted HVAC Equipment

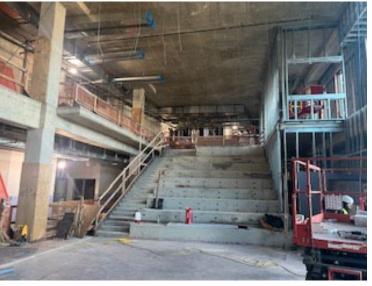


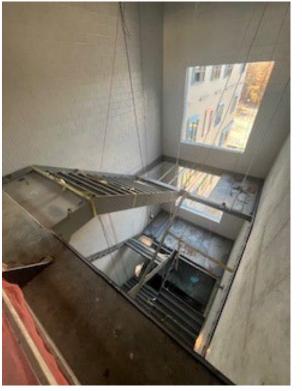




Construction Progress – Stairs



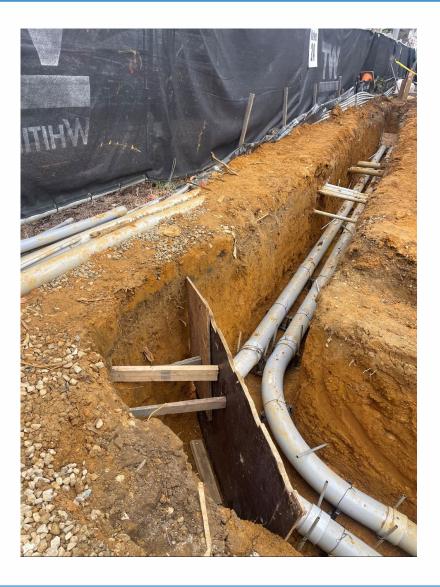








Construction Progress – Electrical Ductbank







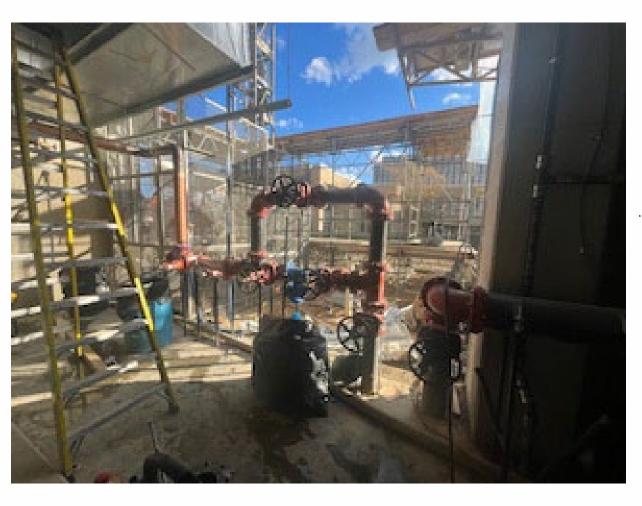


Construction Progress – Communications Ductbank





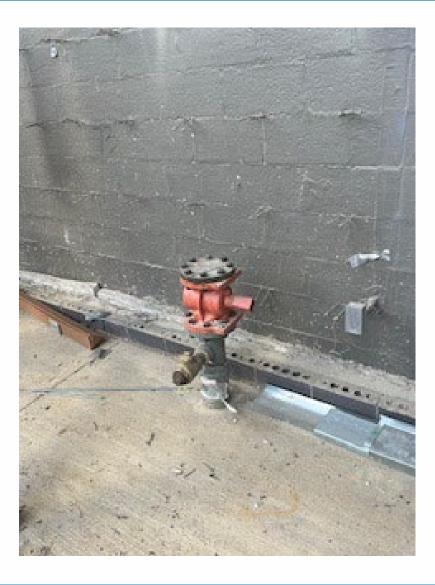
Construction Progress – Water Service

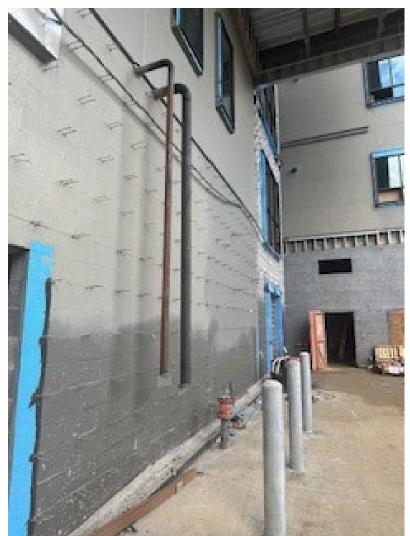






Construction Progress – Gas Service





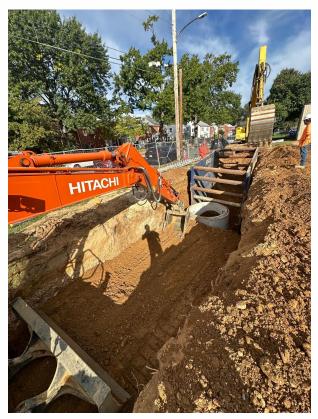




Arlington Progress – Storm Sewer Relocation at S Highland Schools St and 9th St S











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









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



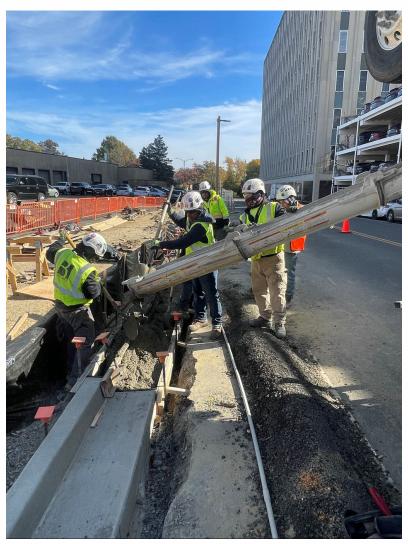


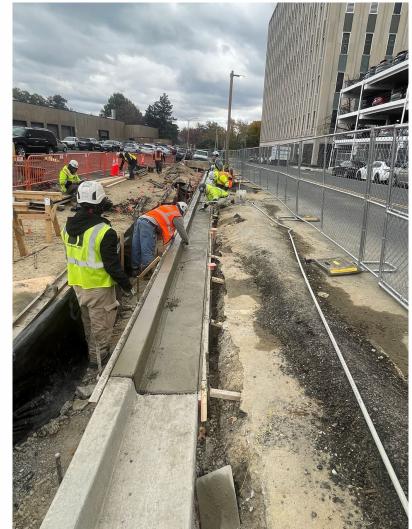




Construction Progress – 9th St S Streetscape (new curb & gutter, sidewalk, street lights, and street trees)









Construction Progress – Loading dock/Receiving area











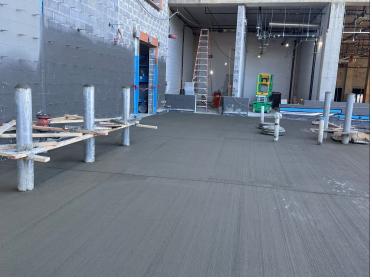
Construction Progress – Loading dock/Receiving area













Construction Progress – Bio-retention Areas









4 Week Construction Look Ahead - Building

- Complete exterior wall framing, sheathing, air/vapor barrier, insulation and window frames
- Continue exterior brick veneer
- Continue exterior metal and composite wall panels
- Continue exterior glazing
- Complete roofing
- Continue interior wall framing and drywall installation
- Continue paint
- Continue mechanical, electrical, and plumbing (MEP) rough-ins within the building
- Continue connecting rooftop mounted HVAC equipment
- Continue stairs installation



4 Week Construction Look Ahead - Site

- Electrical ductbank for permanent power install building transformers and transformer pads, install and terminate secondary conductors, and install new service drop pole on 7th St S
- Communications ductbank complete underground ductbank and pull boxes
- Domestic water service and fire line prepare for tie-in to HVAC system
- Gas service install gas train and meter and activate service
- 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
- 9th St S streetscape (new curb & gutter, sidewalk, streetlights, and street trees) ongoing
- Loading dock/Receiving area construction ongoing



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.

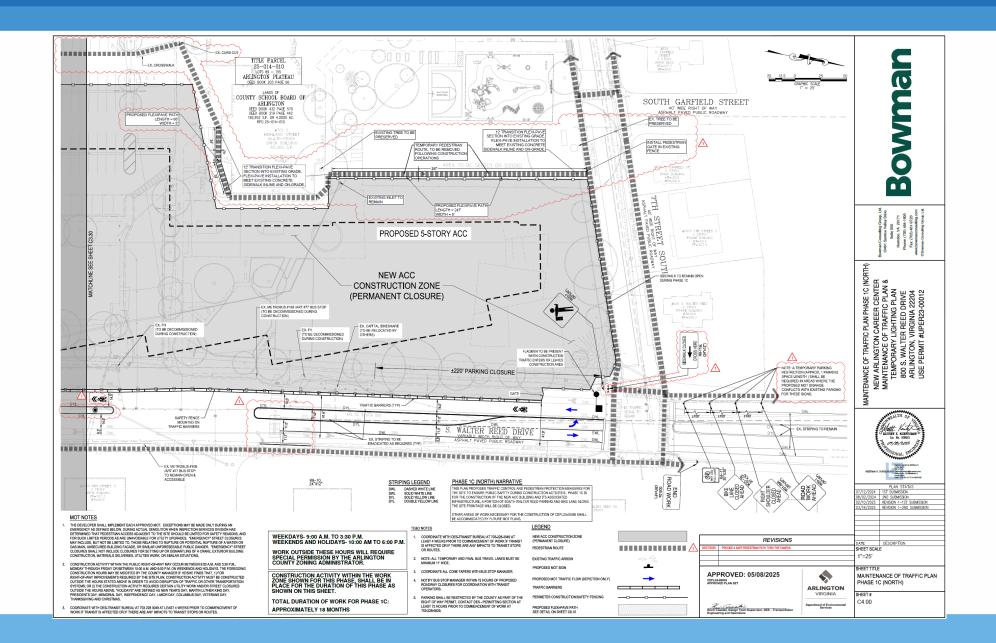


New ACC Construction Maintenance of Traffic (MOT) Plan

- 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 was installed in summer 2025 and is functional.

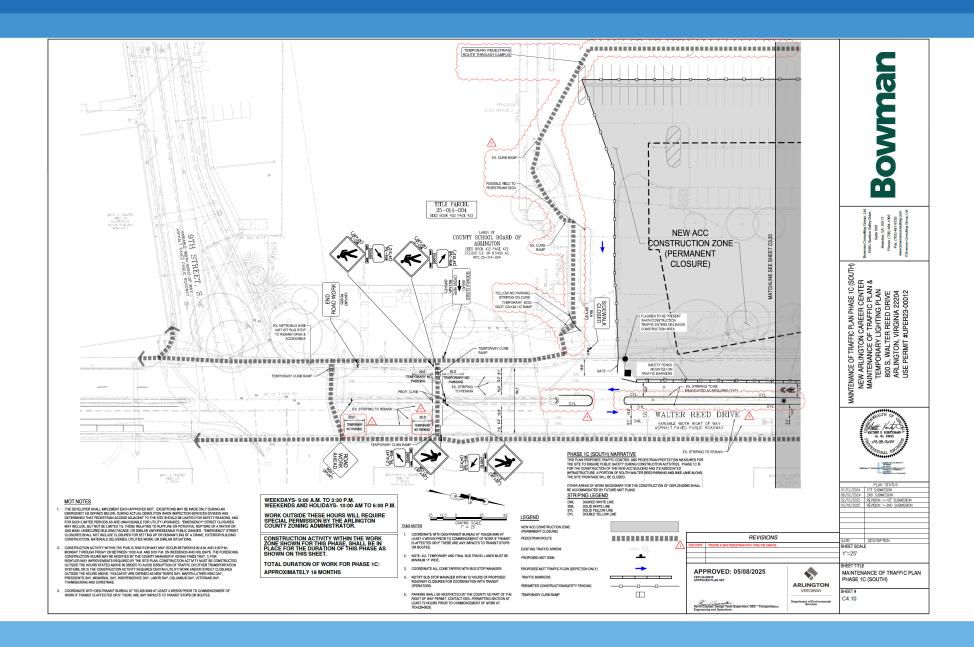


New ACC Construction Maintenance of Traffic Plan North





New ACC Construction Maintenance of Traffic Plan South



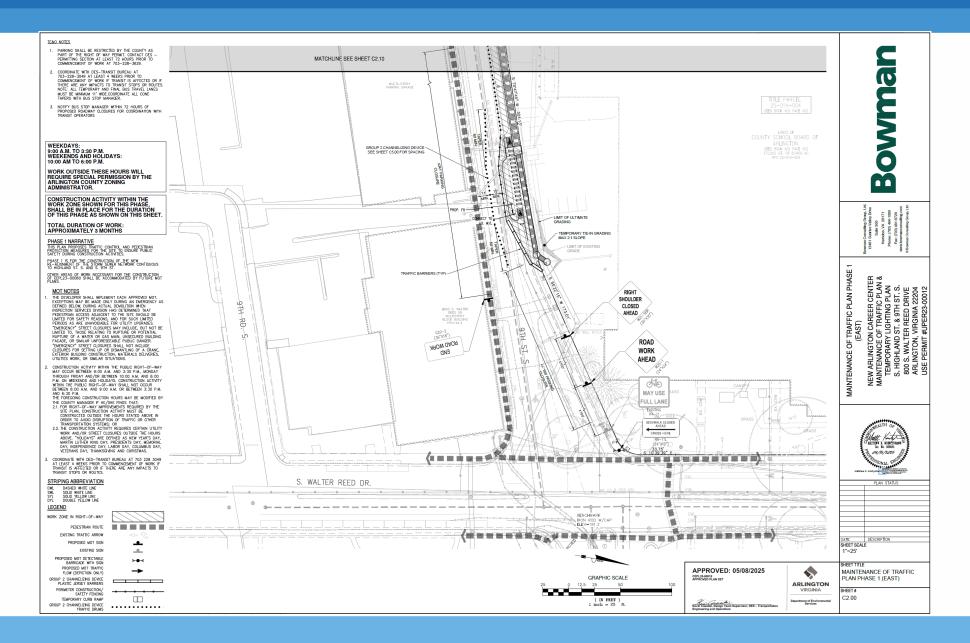


Storm Sewer Relocation Maintenance of Traffic (MOT) Plan

- 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 6 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.

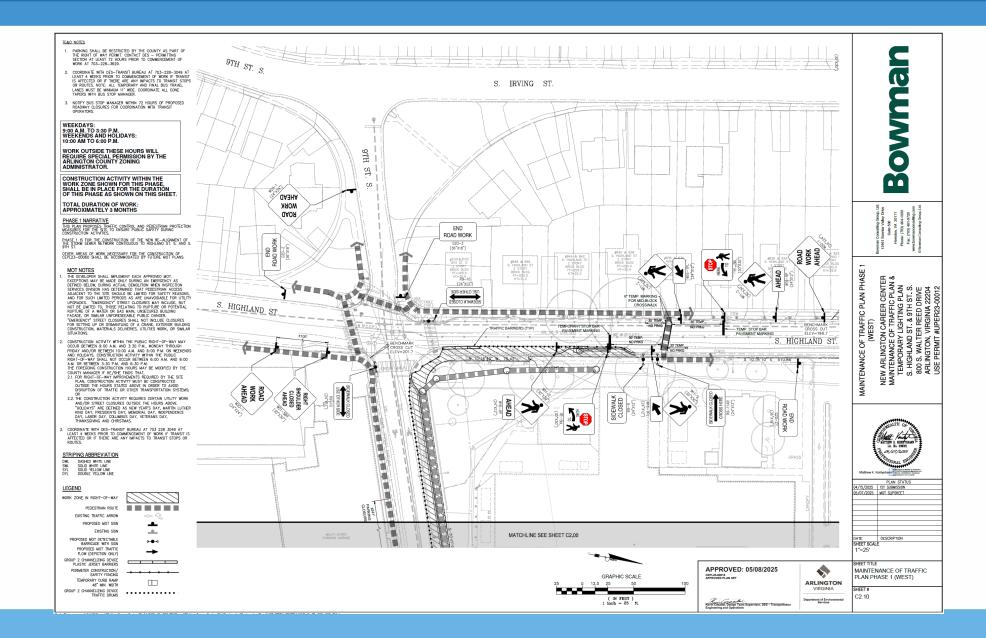


Storm Sewer Relocation Maintenance of Traffic (MOT) Plan East





Storm Sewer Relocation Maintenance of Traffic (MOT) Plan West



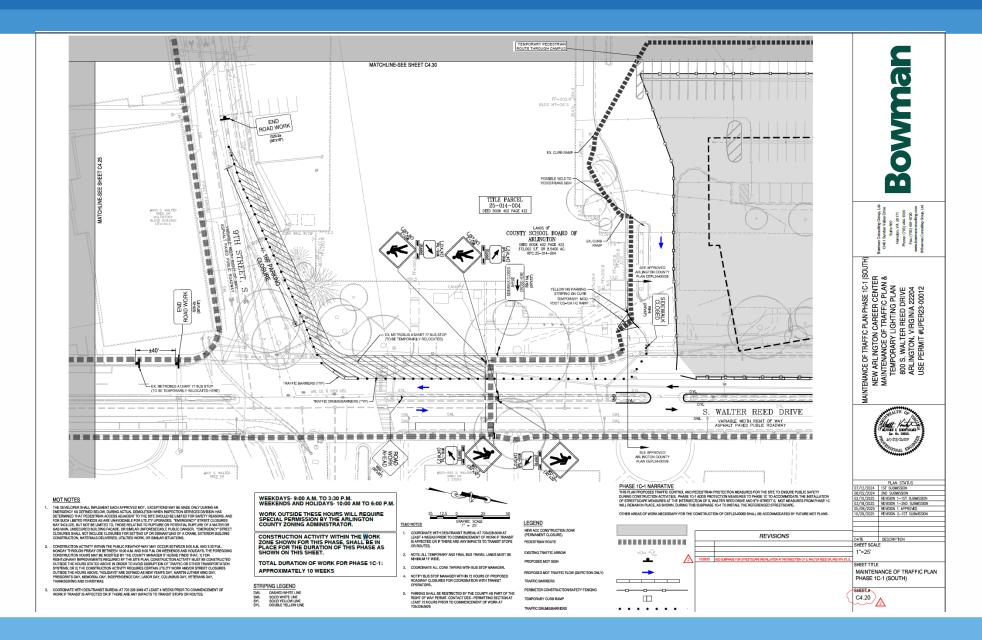


Southeast Corner Streetscape Maintenance of Traffic (MOT) Plan

- All New ACC Construction MOT Plan elements are still in place during this MOT Plan.
- This MOT Plan accommodates new streetscape work (new curb & gutter, sidewalk, street lights, and street trees) at, and in proximity to, the intersection of S Walter Reed Dr and 9th St S
- The duration of work for this MOT Plan is approximately 4 months, work start date pending approval of Right of Way (ROW) permit.
- A Right of Way (ROW) permit application has been submitted and is in County Permitting review.
- Southeast Corner Streetscape MOT Plan has been approved by County Permitting and was distributed to the Community via email on 12/1

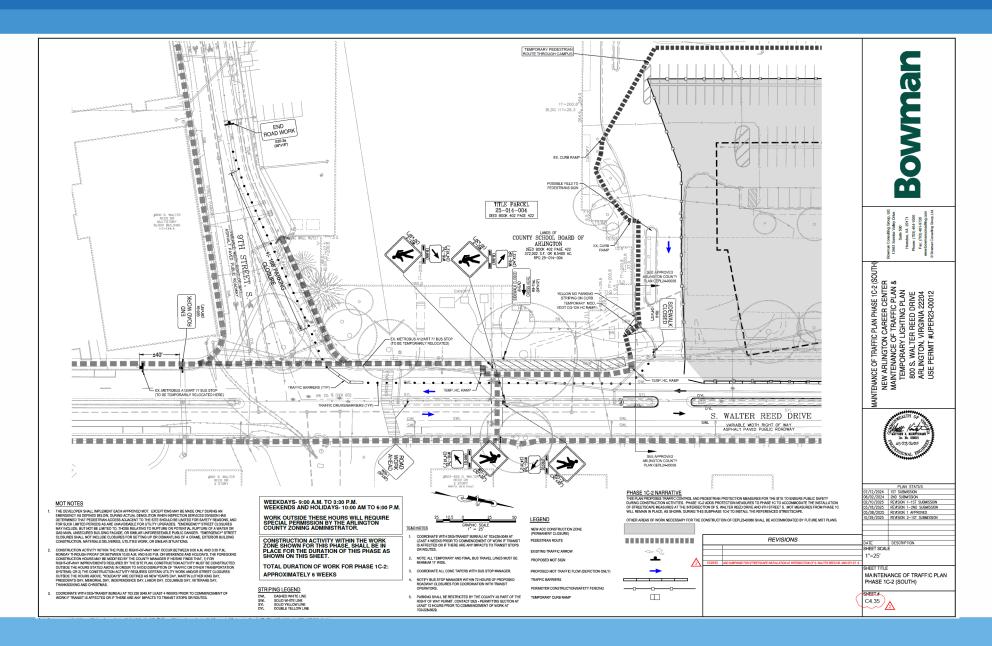


Southeast Corner Streetscape Maintenance of Traffic (MOT) Plan – Part 1





Southeast Corner Streetscape Maintenance of Traffic (MOT) Plan – Part 2





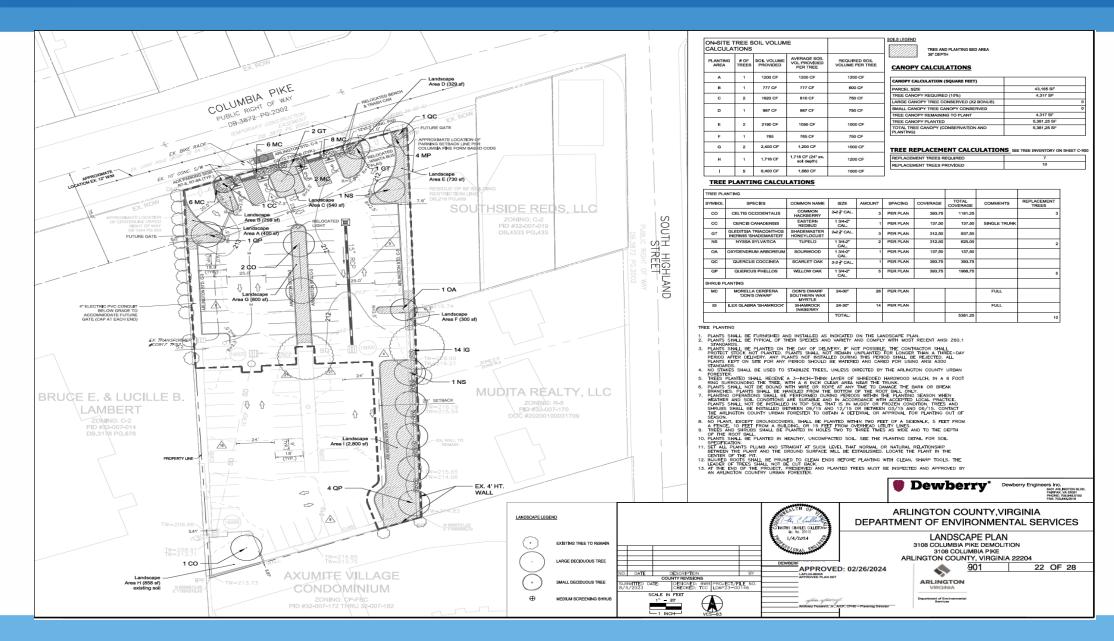
Construction Issues - Contractor Parking

- 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 continue to be 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.
- On 10/17, W-T organized the Carpentry students to assist with wood blocking installation on-site and for the TV Studio students to film the activity.
- The last staff only tour took place on 10/28
- On 11/20, the APS Project Manager and the Project Architect attended the Cornerstone projectbased learning (PBL) session with staff and students at the Fairlington Community Center to discuss school garden opportunities. Follow up meeting TBD
- W-T Site camera link shared with school administrative staff for display on Common Area video displays
- W-T personnel have indicated they are available to assist Carpentry staff to train students on drywall installation and finishing. This activity will likely be scheduled early in the new year
- 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