

# TRAFFIC & PARKING BOARD

## PUBLIC HEARING

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July 25, 2022

City Hall – Alexandria, VA

Hybrid meeting will start at 7:00 PM



# Welcome!

## **Public Hearing:**

Board will receive comments from the public in-person and via Zoom

## **Three Ways to Speak:**

- Via e-mail: signed up in advance
- In-person: use sign-up form at back of the room
- Via Zoom: use 'Raise Hand' feature in Zoom
  - \*9 with phone audio

# Agenda

## Welcome & Introductions

1. Deferrals and Withdrawals
2. Approval of Minutes
3. Written Staff Updates & Public Hearing Follow-up
4. Public Discussion Period

## Consent Items:

5. Traffic Flow & Safety at Barrett Elementary
6. Potomac Yard RPP Signage

## Public Hearing Items:

7. Removal of 5 parking spaces on N. Pitt for DASH

8. Potomac Greens RPP signage
9. Removal of Parking on Polk Ave for a Sidewalk
10. Removal of 8 Loading Zones for Existing Parklets
11. Remove Active Loading Zone on 800 S. Washington

## Information Items:

12. Staff Updates:
  1. Parking Pricing Proposals
  2. Duke Street Traffic Mitigation Pilot
13. Commissioner Updates

# Approval of the Minutes

# Written Updates & Public Hearing Follow-Up

# Public Discussion Period

This period is restricted to items not listed on the docket

# New Traffic Flow and Safety Procedure Plan at Charles Barrett Elementary School

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Agenda Item 5

Presenter: Ms. Gulick



# Background

- ACPS worked with TES to develop a pilot traffic flow plan for the 2021-22 School Year to limit turns, improve traffic flow and improve safety
- The temporary plan was a success, and ACPS is now seeking the addition of official signs to assist with traffic control
  - Limit turn movements
  - Reduce turn conflicts
  - Restrictions limited to drop-off and pick-up hours on school days only



## Charles Barrett Elementary School – **NEW** Traffic Flow **SAFETY** Procedure



— CROSSWALK

➔ REQUIRED TRAFFIC FLOW

➔ KISS-n-RIDE DROP-OFF

▲▲ TRAFFIC CONES

➔ **NO LEFT TURNS** or VEHICLES CROSSING Traffic (**NO STRAIGHT**) From This Lane (**Right Turns ONLY**)

### Keys to Success

1. Arrive early, be patient and follow directions during ARRIVAL (7:30-8:00 AM) and Dismissal (2:15-2:45 PM)
2. Follow the required traffic flow pattern. Follow NO LEFT Turn rules.
3. Only use designated Kiss-n-Ride drop-off area.

# Proposed Turn Restrictions

- **From Kiss and Ride/School Entrance:** “No Left Turn/No Straight Ahead, Right Turn Only 7:30 AM - 8:00 AM and 2 PM - 3 PM On School Days”
- **Martha Custis EB at Valley Dr:** “No Left Turn 7:30 AM - 8:00 AM and 2 PM - 3 PM On School Days”
- **Valley Drive at Martha Custis:** “No Left Turn/No Straight Ahead, Right Turn Only 7:30 AM - 8:00 AM and 2 PM - 3 PM On School Days”

## Staff Recommendation

That the Board approve the Charles Barrett Elementary School Traffic Flow and Safety Procedure Plan and installation of signs

# Installation of Residential Permit Parking District 13 Signage in Potomac Yard

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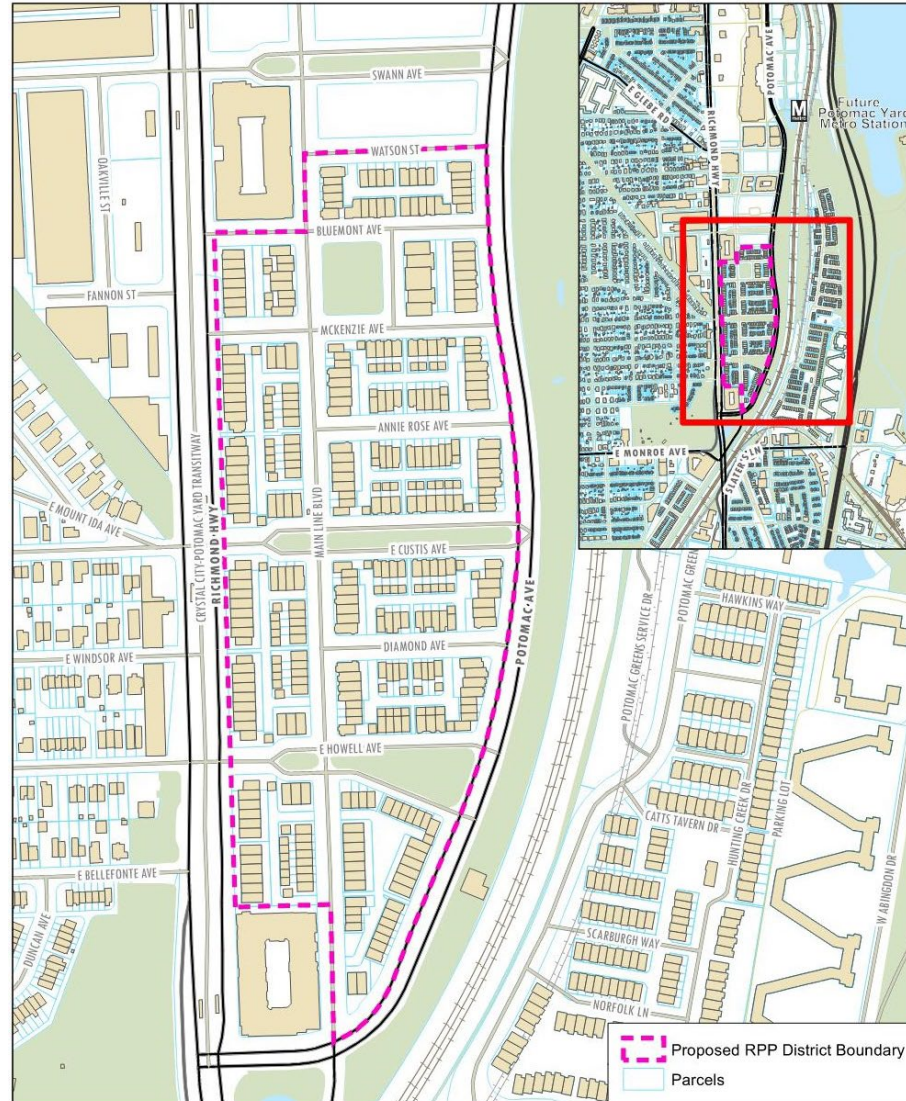
Agenda Item 6

Presenter: Mr. Devilliers





# Location: RPP District 13



# Proposed Restrictions

2-Hour Parking, 8 AM to 5 PM,  
Monday-Saturday

District 13 Permit Holders Excepted

# Blocks Petitioned for Signage

1. 2500 Block of Main Line Blvd
2. 2400 Block of Main Line Blvd
3. 2400 Block of Conoy St
4. 700 Block of Annie Rose Ave
5. 2200 Block of Potomac Ave
6. 700 Block of E Custis Ave
7. 600 Block of E Custis Ave
8. 700 Block of Diamond Ave
9. 2000 Block of Main Line Blvd
10. 2100 Block of Main Line Blvd
11. 2000 Block of Potomac Ave
12. 700 Block of E Howell Ave
13. 1800 Block of Potomac Ave
14. 1900 Block of Potomac Ave
15. 600 Block of Bluemont Ave

# Correction

- City staff did *not* originally work with the Potomac Yard HOA to develop a boundary for the RPPD as stated in the docket, but rather members of the Potomac Yard Civic Association. The Potomac Yard HOA only informed residents of the new District.



# Staff Recommendation

That the Board recommend the Director of T&ES install signs on the aforementioned blocks of the Potomac Yard neighborhood with 2-hour parking restrictions from 8:00 AM to 5:00 PM, Monday through Saturday, Residential Permit Parking (RPP) District 13 permit holders exempt.

# Removal of five (5) parking spaces along North Pitt Street and Pendleton Street to accommodate DASH Line 34 realignment

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Agenda Item 7

Presenter: Mr. Barna

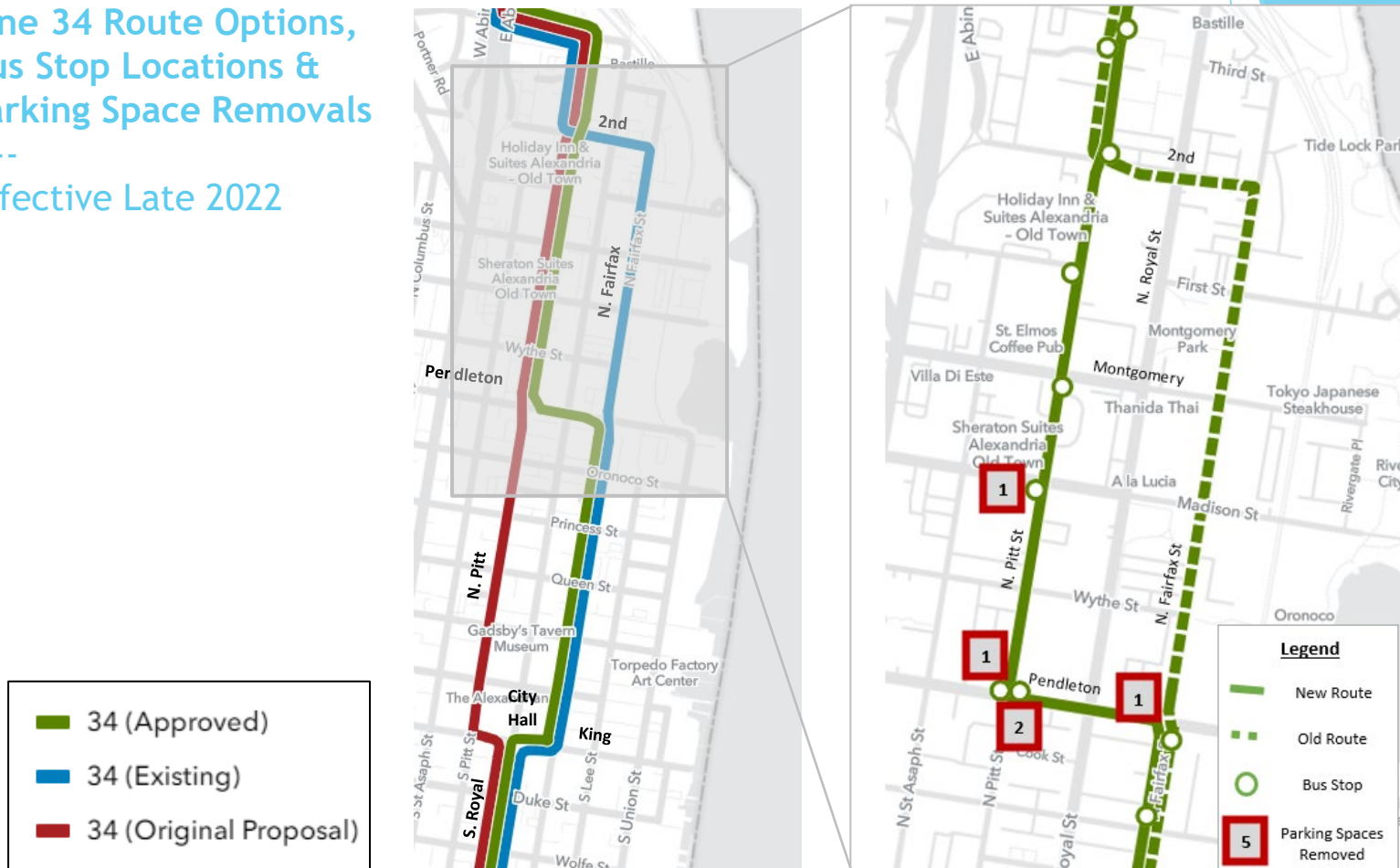


# Old Town Bus Network (FY 2023)



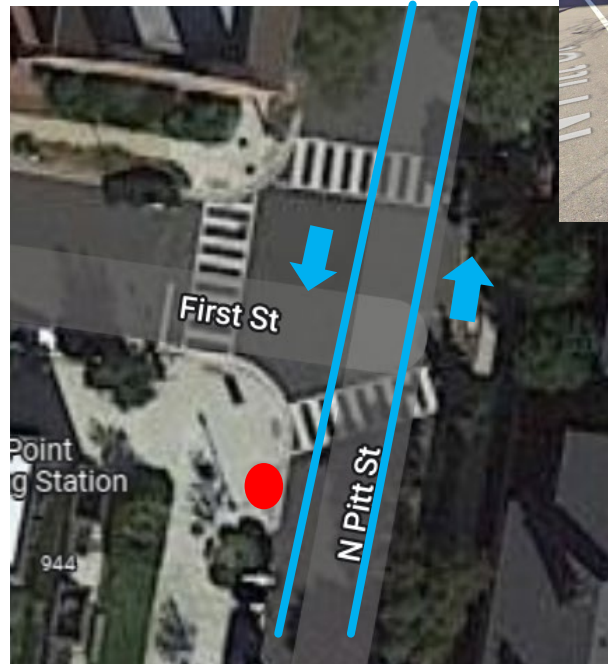
# Line 34 Route Options, Bus Stop Locations & Parking Space Removals

Effective Late 2022



# SB Pitt & First St. (1 stop, 0 spaces removed)

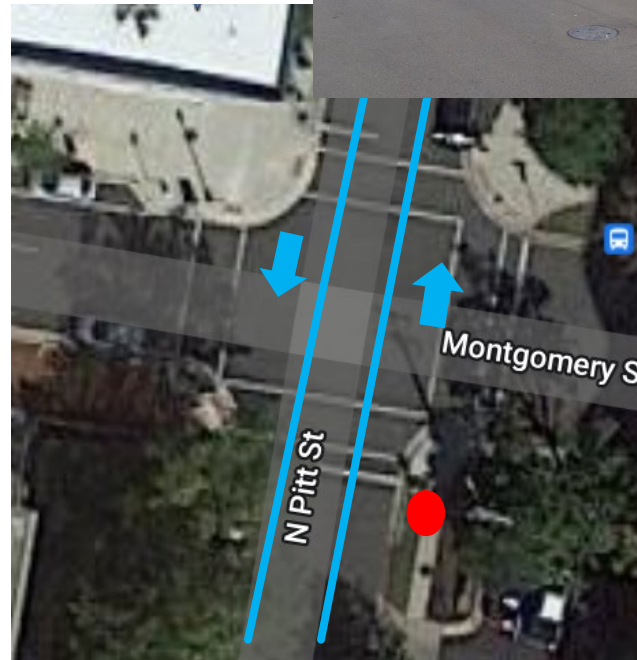
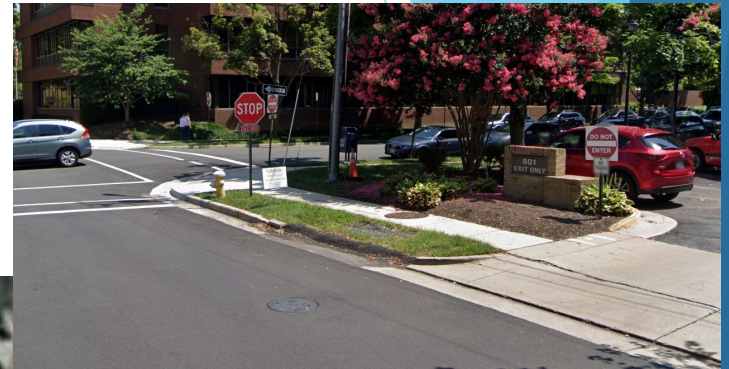
- ▶ SB Pitt & First St.
  - ▶ Far Side Stop
  - ▶ **0 parking spaces required**
  - ▶ No improvements needed.
  - ▶ Stop could eventually be moved one block south to Montgomery Street near Capital bikeshare station so that it is more convenient to Montgomery.
  - ▶ Stop provides connections to Lines 30 & 31 (OTC)



# Pitt & Montgomery

(1 stop, 0 spaces removed)

- ▶ NB Pitt & Montgomery
  - ▶ Near Side Stop
  - ▶ **0 parking spaces required**
  - ▶ Curb repair and additional concrete needed for passenger pad.
  - ▶ Stop would eventually be moved to far side, per development plans for property on NE corner of intersection.
  - ▶ Stop provides convenient connections to Lines 30 & 31 (OTC)

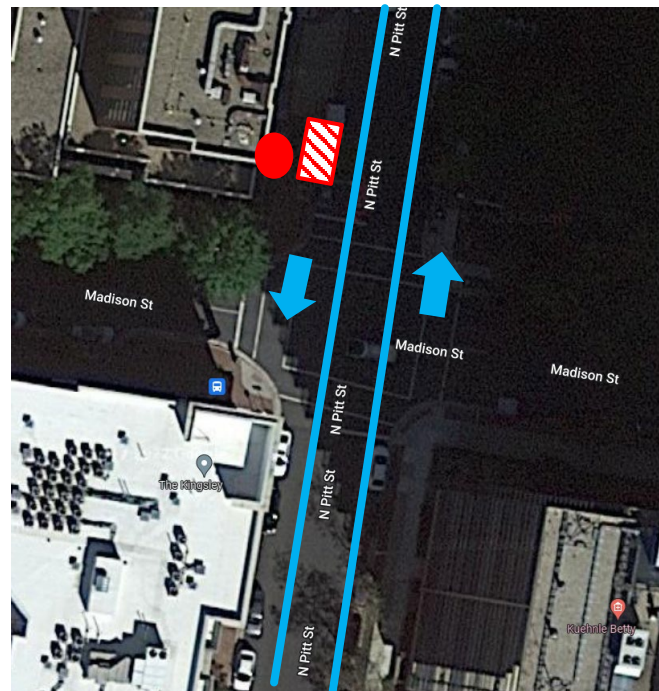




# Pitt & Madison

## (1 stop, 1 space removed)

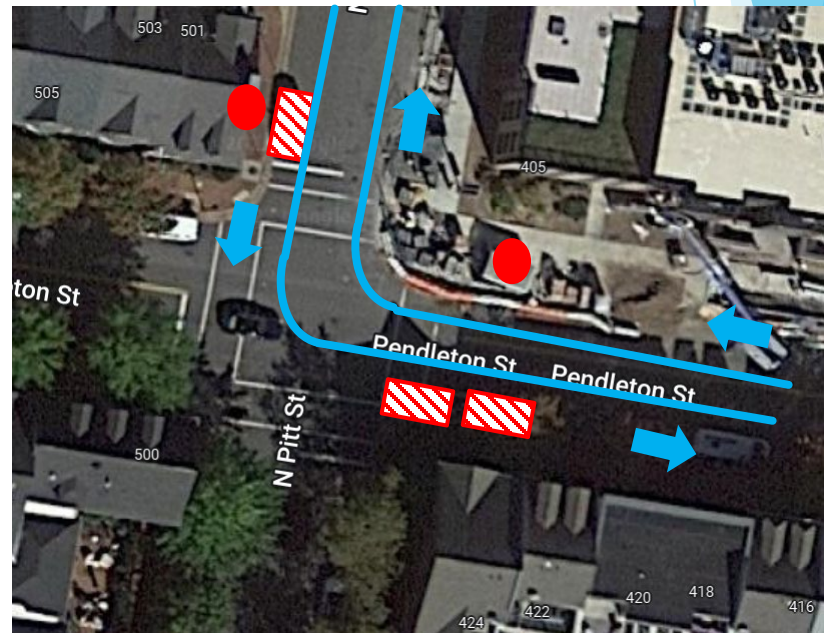
- ▶ SB Pitt & Madison
  - ▶ Near Side Stop
  - ▶ 1 parking space required
  - ▶ No improvements needed.



# Pitt & Pendleton

## (2 stops, 3 spaces removed)

- ▶ WB Pendleton & Pitt
  - ▶ Near Side Stop (Bulb Out)
  - ▶ **2 parking spaces removed (EB side).**
  - ▶ Stop Bar moved back 5-10 feet.
- ▶ SB Pitt & Pendleton
  - ▶ Near Side Stop Location
  - ▶ **1 parking space removed (SB side).**
  - ▶ Stop bar moved back 5-10 feet.





## Pitt & Pendleton (continued) (2 stops, 3 spaces removed)



SB Pitt @ Pendleton (1 space removed)

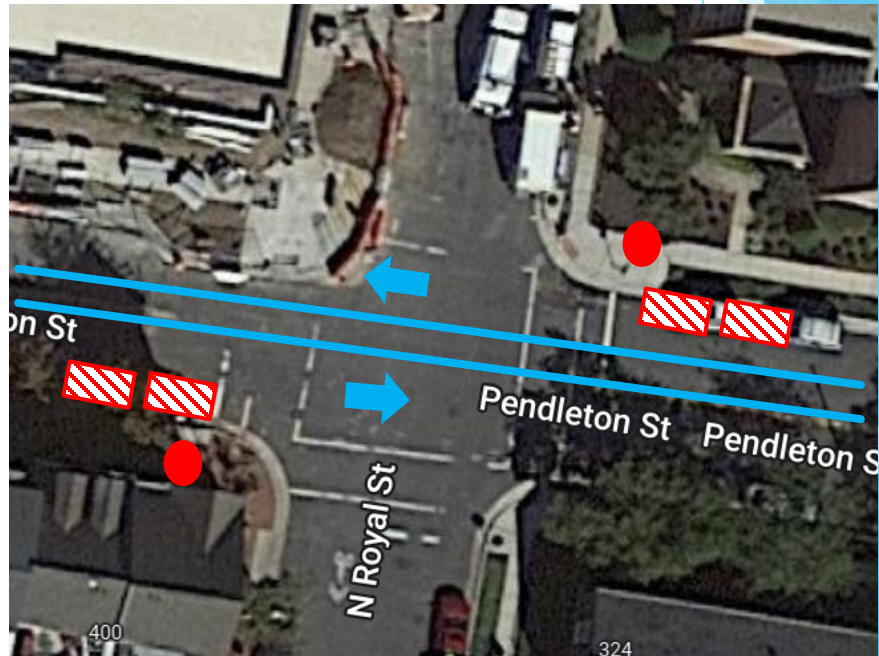


EB Pendleton @ Pitt (2 spaces removed)

# ~~Pendleton & Royal~~ (STOPS REMOVED) (~~2 stops, 4 spaces removed~~)

- ▶ ~~EB Pendleton & Royal~~
  - ▶ ~~Near Side Stop Location (Old stop)~~
  - ▶ ~~2 parking spaces removed.~~
  - ▶ ~~No improvements needed.~~
- ▶ ~~WB Pendleton & Royal~~
  - ▶ ~~Near Side Stop Location (Old stop)~~
  - ▶ ~~2 parking spaces removed.~~
  - ▶ ~~No improvements needed.~~

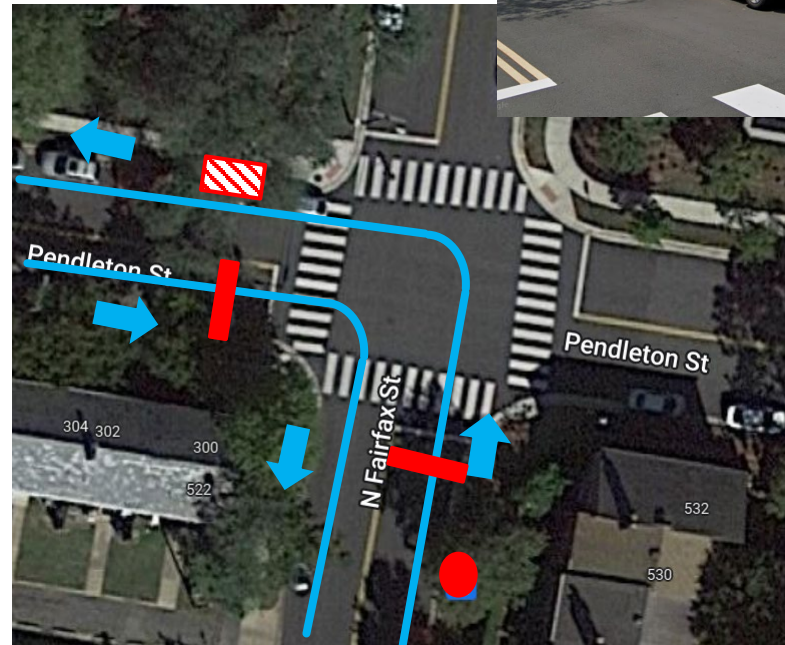
(No Parking Impact, Stops Removed)



# Fairfax & Pendleton

## (1 existing stop, 1 space removed)

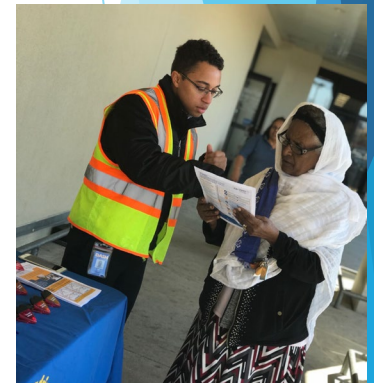
- ▶ EB/WB Pendleton & Fairfax
  - ▶ 1 parking space removed.
  - ▶ Stop bar moved back 5-10 feet.
- ▶ NB Fairfax & Pendleton
  - ▶ Near Side Stop Location
  - ▶ **0 parking spaces removed** due to existing restriction at fire hydrant.
  - ▶ No improvements needed.





# Public Engagement & Outreach

- ▶ TDP Community Meetings & Public Hearings
- ▶ City TC, TPB & COA Meetings (April 2022)
- ▶ NOTICE Civic Association Meeting (4/11/22)
- ▶ Community Group Outreach
- ▶ Pop-Up Events at Key Transit Centers
- ▶ Flyers & Posters (On-Street, At-Stop & Onboard)
- ▶ DASH Website, Social Media & E-Blasts
- ▶ Line 34 FAQ Sheet for North Pitt Street
- ▶ Email Correspondence with N. Pitt St. residents



## Staff Recommendation

That the Board approve the removal of five (5) parking spaces along North Pitt Street and Pendleton Street to allow DASH Line 34 to be shifted from North Fairfax Street to North Pitt Street to provide better bus service in Old Town North

# Installation of Residential Permit Parking District 14 Signage in Potomac Greens

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Agenda Item 8

Presenter: Mr. Devilliers





# Blocks Petitioned for Signage

1. 1800 Block of Carpenter Road
2. 1800 Block of Potomac Greens Drive
3. 700 Block of Lyles Lane
4. 700 Block of Rose Square
5. 700 Block of Miller Lane
6. 1700 Block of Carpenter Road
7. 1700 Block of Potomac Greens Drive
8. 700 Block of Day Lane
9. 700 Block of Bracey Lane
10. 700 Block of Carpenter Road



# Proposed Restrictions

- Staff Recommendation:
  - 2-Hour parking
  - 8:00 AM – 5:00 PM
  - Monday – Saturday
- Because the ballot-initiated process for creating a district precedes (by design) the existence of a parking problem, Staff are recommending a shorter span of restrictions during the initial installation, identical to the restrictions proposed for RPPD 13.

# Staff Recommendation

That the Board recommend the Director of T&ES install signs with 2-hour parking restrictions from 8:00 AM to 5:00 PM, Monday through Saturday, Residential Permit Parking (RPP) District 14 permit holders exempt, on the aforementioned blocks (each block within the District).

Staff also recommends that the Board approve City staff's ability to administratively extend the parking restriction hours to 11 PM—with notice to the HOA—if there is a demonstrated need to do so in the six months following the opening of the Potomac Yard Metrorail Station.

# Removal of 9 Parking Spaces on Polk Avenue for a Sidewalk

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Agenda Item 9

Presenter: Ms. Carroll



# Background

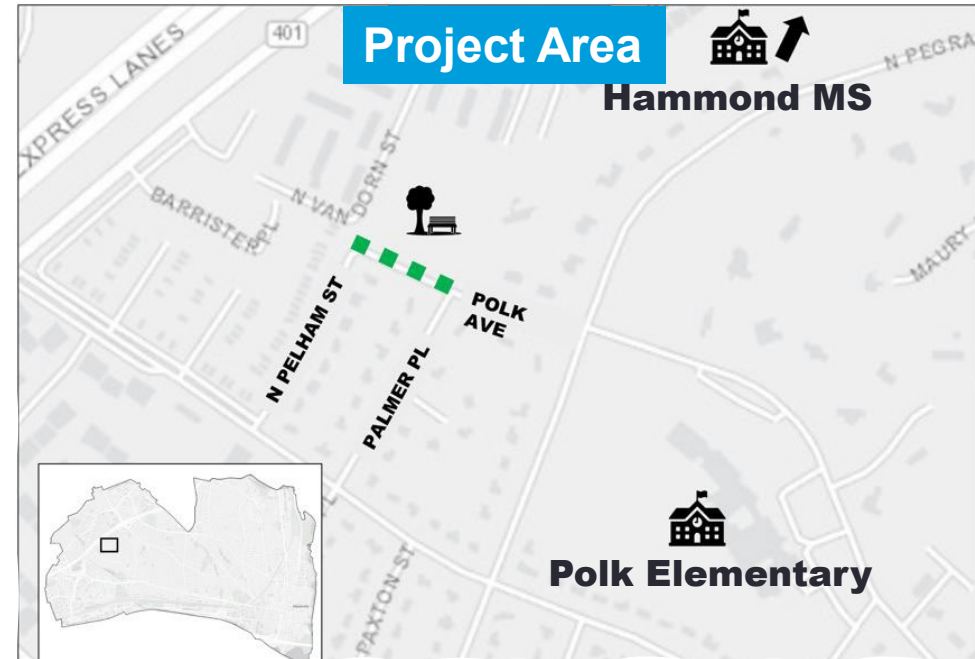
Sidewalk gap on Polk Avenue between Pelham Street and Palmer Place

Sidewalk recommended in Safe Routes to School Walk Audit for Polk Elementary School

**Complete Streets Policy:** Streets should provide safe and convenient travel for everyone

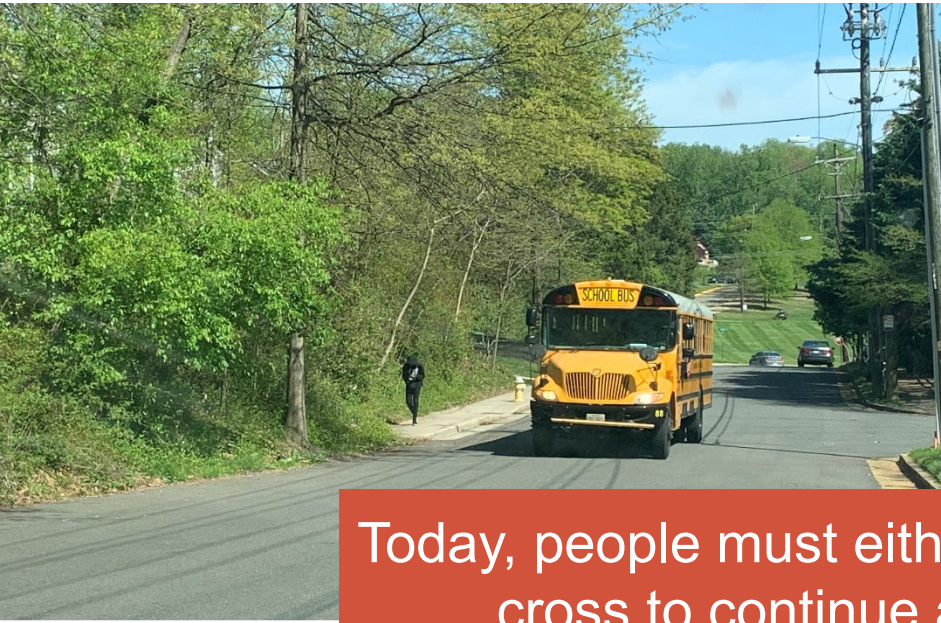
**Alexandria Mobility Plan:** Build out a continuous, connected, and accessible pedestrian network

**Vision Zero Action Plan:** Implement Safe Routes to School engineering recommendations

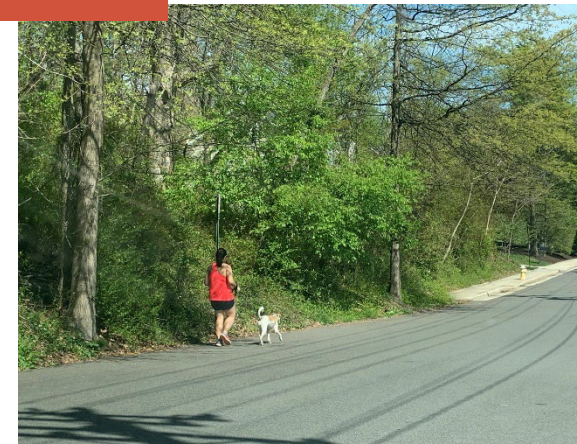
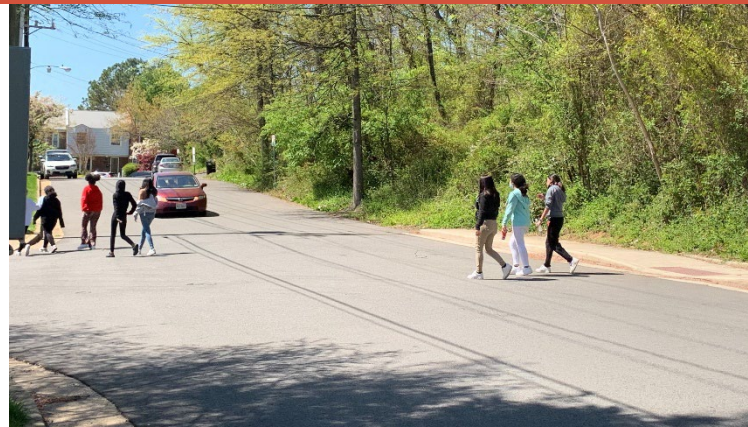




# Existing Conditions

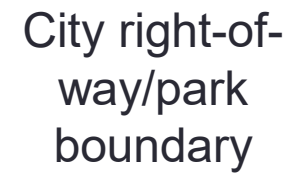


Today, people must either walk in the street or cross to continue along their route.





- Install sidewalk to fill existing gap
- Remove 9 on-street parking spaces



Trees  
proposed to  
be removed



# Parking Overview

- 9 spaces removed of ~50 currently available on Polk Ave



 On-street parking

 Proposed Parking Removal

# Community Engagement

## Outreach Process:

- ✓ Community comment period held April-July
- ✓ Flyers mailed to adjacent residents
- ✓ Flyers sent to neighborhood associations
- ✓ Site meeting with residents
- ✓ Meeting with Polk PTA
- ✓ Community meeting with civic association

## Major themes:

- Support for sidewalk, desire for increased safety and access
- Concern about trees and park impacts
- Concern about drainage
- Concern about parking

## Support from:

- Polk Elementary School
- Hammond Middle School
- Polk PTA
- Parkside at Alexandria
- Department of Recreation, Parks, and Cultural Activities

*Note: No position from Brookville-Seminary Valley or Seminary Hill Civic Associations*



# Staff Recommendation

That the Board recommend the removal of nine (9) on-street parking spaces on Polk Avenue to support the addition of a sidewalk.

Removal of five (5) loading zones to allow eight (8) parklets to seek permits for commercial parklets at those locations

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Agenda Item 10

Presenter: Mr. Devilliers



# Loading Zone Locations



- 214 King Street
- 713-719 King Street
- 103 North Alfred Street
- 1404 King Street
- 608-610 Montgomery Street

# Staff Recommendation

That the Board recommend the Director of T&ES remove five (5) loading zones for eight (8) parklets to allow these parklets to operate permanently under the permit program beginning October 1, 2022, at the aforementioned locations, and that if the parklets are removed, the curb use reverts to the prevailing parking restrictions on that block.

# Removal of an 'Active Loading and Curbside Pickup Zone' from the 800 block of S. Washington Street

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Agenda Item 11

Presenter: Mr. Devilliers



# Approved Locations at June Meeting

- 1 Duke Street
- 218 North Lee Street
- 101 South Fairfax Street
- 405 Cameron Street
- 1725-B Duke Street
- 1102 King Street
- 1205 Pendleton Street
- 1000 North Fayette Street
- 682 North Saint Asaph Street
- 205 East Howell Avenue
- 2419 Mount Vernon Avenue
- 2607 Mount Vernon Avenue
- 3804 Mount Vernon Avenue
- 1623 Kenwood Avenue
- 2312 Mount Vernon Avenue

# Staff Recommendation

That the Board recommend the Director of T&ES remove an 'Active Loading and Curbside Pickup Zone' from the 800 block of S Washington Street



# Information Items

# Parking Pricing Proposals

## **Background:**

- Council resolution to adjust parking pricing (Resolution #3080, Adopted June 18, 2022)
- Designates the Director of T&ES to establish rates up to \$5/hour
- Requires changes in rates to be reported to the Traffic and Parking Board prior to implementation
- Requires an annual report of pricing changes made during the previous year

# Goals

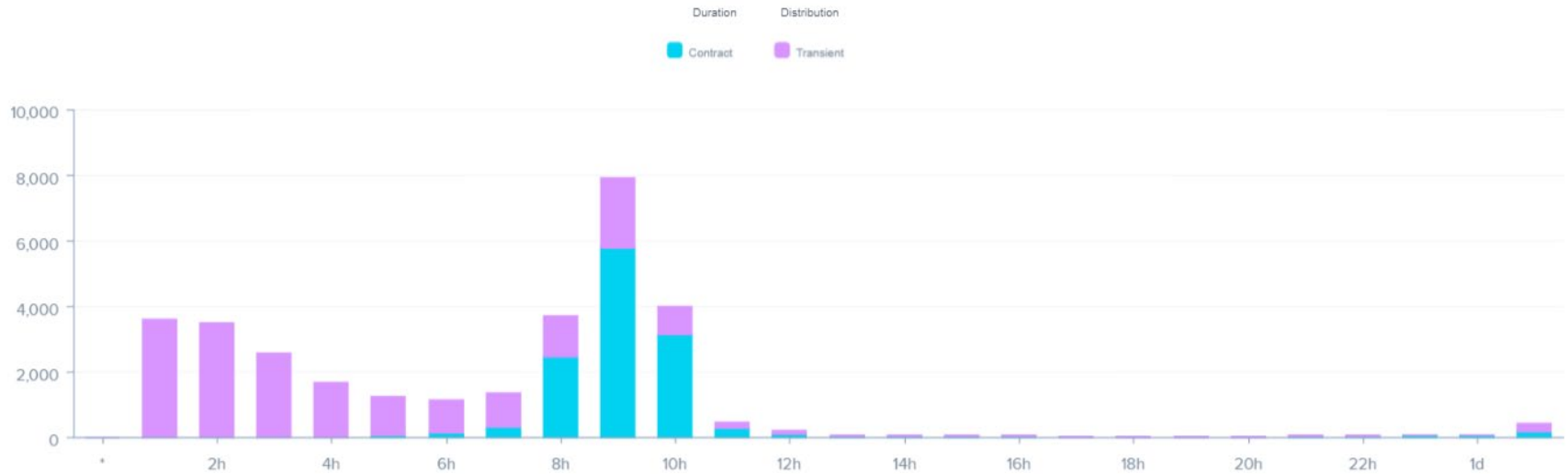
- Encourage visitors to use garages for parking
- Discourage use of residential streets for paid visitor parking
- Utilize available garage capacity
- Align price incentives with City goals

Current Parking Pricing:	Hourly Rate	Daily Max	Night/Weekend Max
Garages	\$2.50 / hr	\$10	\$5
Meters & Residential Pay-by-Phone	\$1.75 / hr	\$3.50 - \$5.25*	\$3.50 - \$5.25

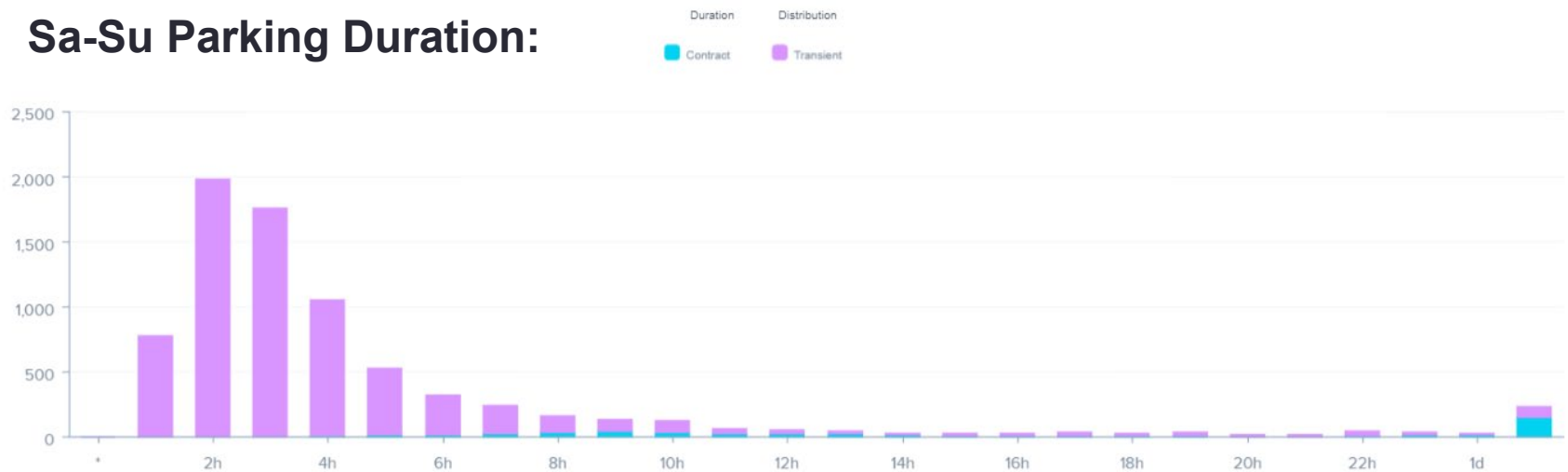
\*2 or 3 hour maximum in each parking space

# Courthouse Garage Use

## M-F Parking Duration:



## Sa-Su Parking Duration:



# Hourly Occupancy Last Week

## Union Street:



## Courthouse:



# Courthouse Garage

- **Current Pricing:**

- Hourly Rate: \$2.50/hour
- Daily Max: \$10
- Night/Weekend Max: \$5

- **Proposed Pricing:**

- Hourly Rate: \$2.50/hour
- Daily Max: \$10
- Night/Weekend Max: \$5
- Night/Weekend Hourly Rate: **\$1/hour**

# High-Demand Res. Pay-by-Phone Blocks

- **Current Pricing:**

- Hourly Rate: \$1.75/hour

- **Proposed Pricing:**

- Hourly Rate: \$3/hour
- Increased Rate on High Demand Blocks Only (blocks that see daily peak occupancy of 5 transactions/hour or more on multiple days/week),
- Will also include smaller, isolated blocks surrounded by high-demand blocks



# High-Demand Zones

- 44600 (100 Block of Prince)
- 44602 (100 Block of Duke)
- 44612 (100 Block of Cameron)
- 44622 (100 Block of Wolfe)



Each of the participating  
100 blocks

- 44604 (200 Block of Prince)
- 44614 (200 Block of Cameron)
- 44616 (400 Block of Prince)



Most of the Streets Parallel  
to King

- 44603 (300 Block of S. Lee)
- 44630 (200 Block of S. Royal)

# Proposal

- Apply the increased rate for the High-Demand Residential Permit Parking Blocks, to include smaller zones within that perimeter:
  - Cameron Street: 100-400 blocks
  - Prince Street: 100-400 blocks
  - Duke Street: 100 block
  - Wolfe Street: 100 block
  - S. Lee: 100-300 blocks
  - S. Royal: 200 block

# Future Analysis

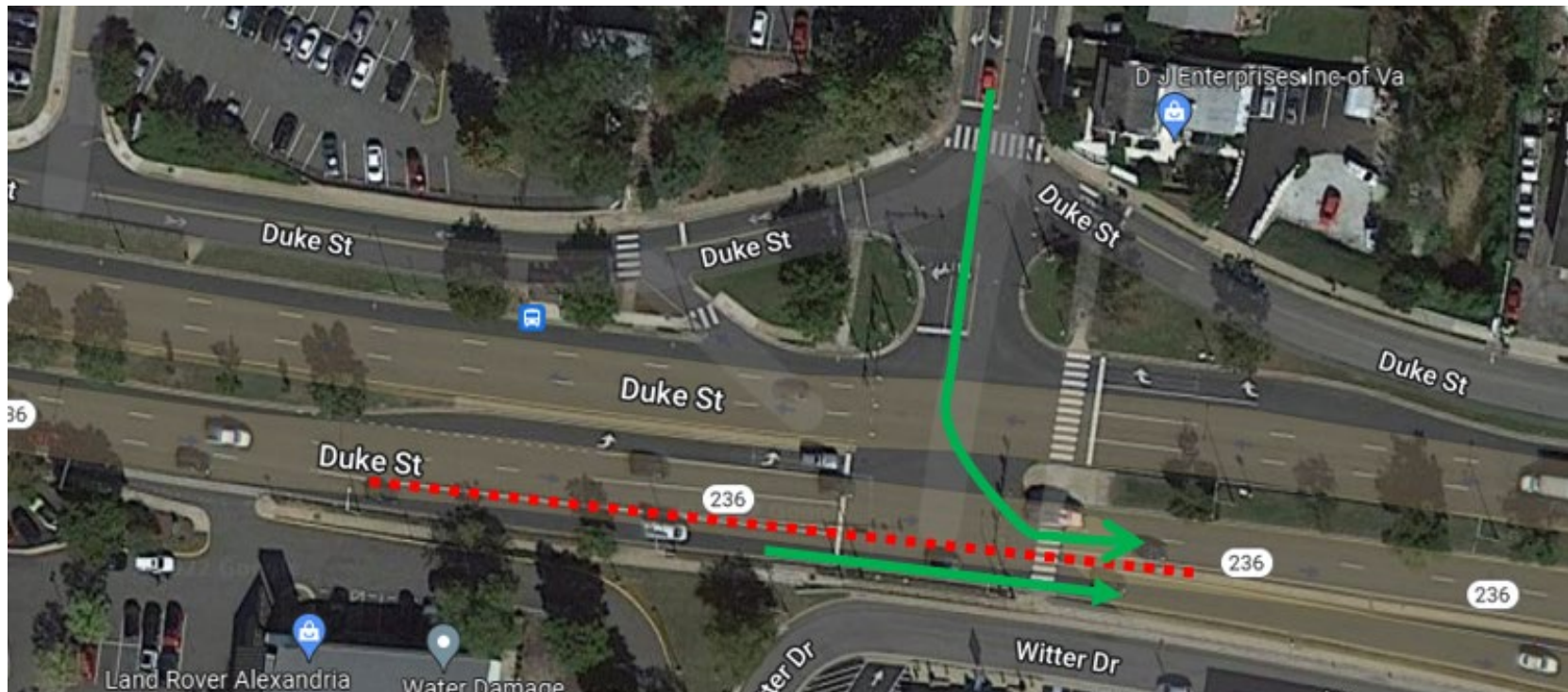
- Right Metric for Res. Pay-by-Phone Block inclusion?
- Look at parking garage demand in other locations
- Look at impacts of parking rate changes on use

# Next Steps

- Implement Changes before Labor Day
- Will include notification for residents on affected blocks
- Will include promotion for new garage pricing

# Duke Street Traffic Mitigation Pilot – Phase II

- Phase I – Signal timing changes only
- Phase II – Restrictions for traffic from WTR to the Telegraph Road Ramp



# Phase I Key Findings

- Overall volume on the **Telegraph Road ramp** was down by 14% from pre-covid
- Travel times for all routes were faster than the before period but were about 35% faster using **Quaker Lane**.
  - West Taylor Run was 20% faster than the before period
- Cut through traffic on Quaker Lane *increased* by 23%
- Cut through traffic on **West Taylor Run** and **Cambridge Road** *decreased* by 47% and 73%, respectively
- Cut through traffic on **Yale Drive**, with the new “no left turn” restriction in place, decreased by 96%, from 706 vehicles in the peak to 31
- Cut through traffic on **Fort Williams Parkway** decreased substantially, by 81%, from 171 vehicles to 32

# Pilot – Phase II

- Reinstatement of Phase I signal timing
- Closing direct access to Telegraph Road from West Taylor Run Parkway at all times
- Telegraph ramp traffic will only stop if a pedestrian pushes the button – green all other times
- GOALS:
  - Reduce cut-through traffic on side streets by improving traffic flow on Duke Street
  - Test closure of access prior to larger West Taylor Run intersection project and new ramp connection to Telegraph Road



# Pilot – Phase II

