

*Clean Rivers Project  
Northeast Boundary Tunnel*

*Tunnel Forum Meeting*

*First Street NW Pumping Station, Florida Avenue NW, T Street NW, R Street NW  
Construction Sites*

***WELCOME NEIGHBORS!***

October 10, 2019

Mt. Pleasant Baptist Church – 215 Rhode Island Avenue, NW

# Agenda

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- **Welcome**
- **Responses to August 8<sup>th</sup> Tunnel Forum Concerns**
- **Bryant Street APA**
- **Construction Sites Schedules**
  - **First Street NW Pumping Station**
  - **T Street NW**
  - **Florida Avenue NW**
  - **R Street NW**

- **R Street Park Restoration Plan**
- **Questions and Answers**

**Note: Return your comment sheets to the front desk.**

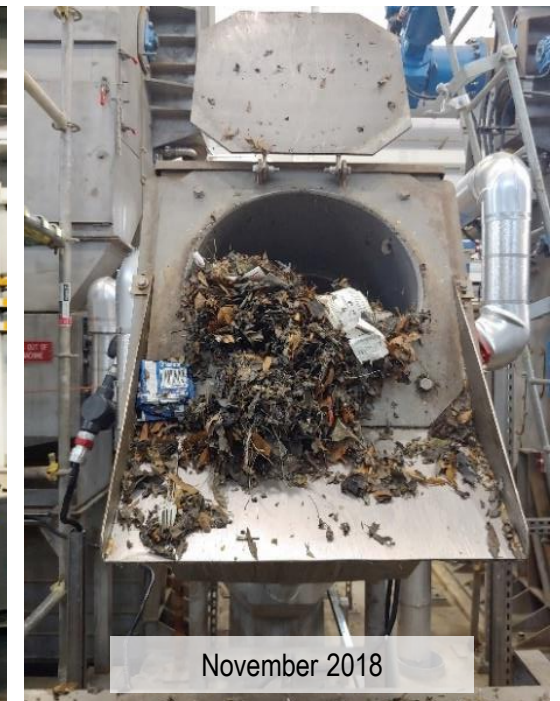
# Anacostia River Tunnel System Performance to Date

Month	Rainfall, (in)	Volume Captured by Tunnel (MG)	Measured Overflow (MG)	Total (captured + OF)	% captured
March 20 -31, 2018	1.48	20	0	20	100%
April 2018	3.59	249	10	259	96.0%
May 2018	8.73	860	13	873	98.5%
June 2018	5.21	265	47	311	85.0%
July 2018	9.73	679	260	939	72.3%
August 2018	5.19	334	14	349	95.9%
September 2018	9.73	784	116	900	87.1%
October 2018	3.06	164	0	164	100%
November 2018	7.57	777	5	782	99.3%
December 2018	5.82	468	100	568	82.3%
January 2019	3.30	259	0	259	100%
February 2019	3.52	74	0	74	100%
March 2019	4.00	337	46	384	87.9%
April 2019	2.24	77	0.1	77	99.9%
May 2019	5.36	311	1	312	99.7%
June 2019	4.27	134	0.1	134	100.0%
July 2019	6.49	339	77	416	81.4%
August 2019	2.10	183	18	201	91.1%
<b>Total</b>	<b>91.39</b>	<b>6312</b>	<b>709</b>	<b>7022</b>	<b>90%</b>

- Over 6.3 billion gallons captured to date
- Over 2,500 tons of trash, debris, and other solids captured
- Exceeding predicted capture rate (90%>80%)
- First year in operation was the wettest year on record for the District of Columbia



April 2018

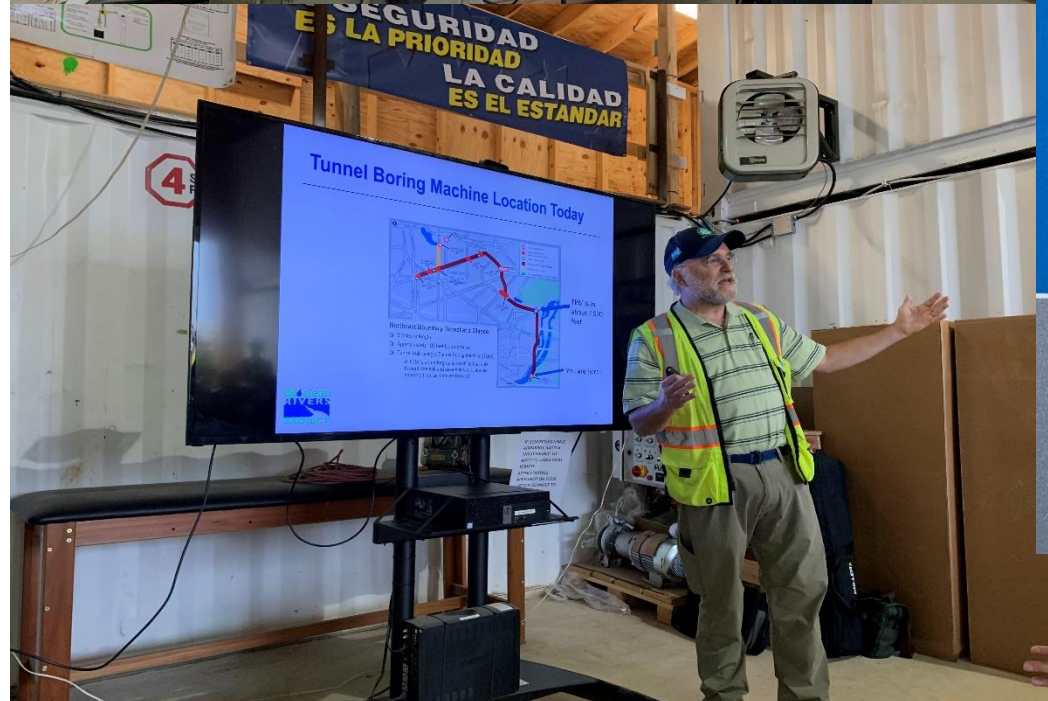


November 2018

Trash and debris removed from CSO captured by tunnel at ECF Fine Screens




# Community Day – September 14, 2019



dc water is life® dc clean RIVERS PROJECT

## Welcome to the Northeast Boundary Tunnel Community Day!

Saturday, September 14, 2019  
8:00 a.m. - 5:00 p.m.  
Tunnel Construction Site (2600 Independence Ave SE)



THANK YOU FOR JOINING US AND FOR YOUR SUPPORT OF THE DC WATER CLEAN RIVERS PROGRAM

Light Snacks Available





# Responses to August 8, 2019, Tunnel Forum Concerns

CONCERNS	RESPONSE
Neighborhood reports construction workers are parking in neighborhood.	Employees have been instructed to park at the Bryant Street APA.
Construction trucks are using neighborhood streets.	All NEBT haul TRUCKS follow approved major thoroughfares.
Neighbor reported flooding after heavy rain at 2nd/RIA.	We requested that DC Water clean the storm drains. Customers can call 202-612-3400 to report a problem. Submit online reports to Customer Service at <a href="http://dcwater.com/report-problem">dcwater.com/report-problem</a> . Or ,Tweet <a href="https://twitter.com/DCWater">@DCWater</a> .
Residents complained about the construction work noise at Florida Avenue NW Construction Site.	Our noise and vibration specialist continues to monitor the site. The contractor has installed additional noise barriers .
Cut through and speeding traffic on 2nd Street.	Met with residents on Sept. 26. The District Dept of Transportation has given final approval to the traffic calming measures including adding speed humps and pavement markings on 2 <sup>nd</sup> Street NW.
MOT signs are falling over around the neighborhood.	New, sturdy sandbags were immediately replaced on signage to hold the signs up.



# Traffic Calming– 2<sup>nd</sup> Street NW



On site community meeting Sept. 26

We heard your concerns about:

- Speeding
- Parking
- Congestion

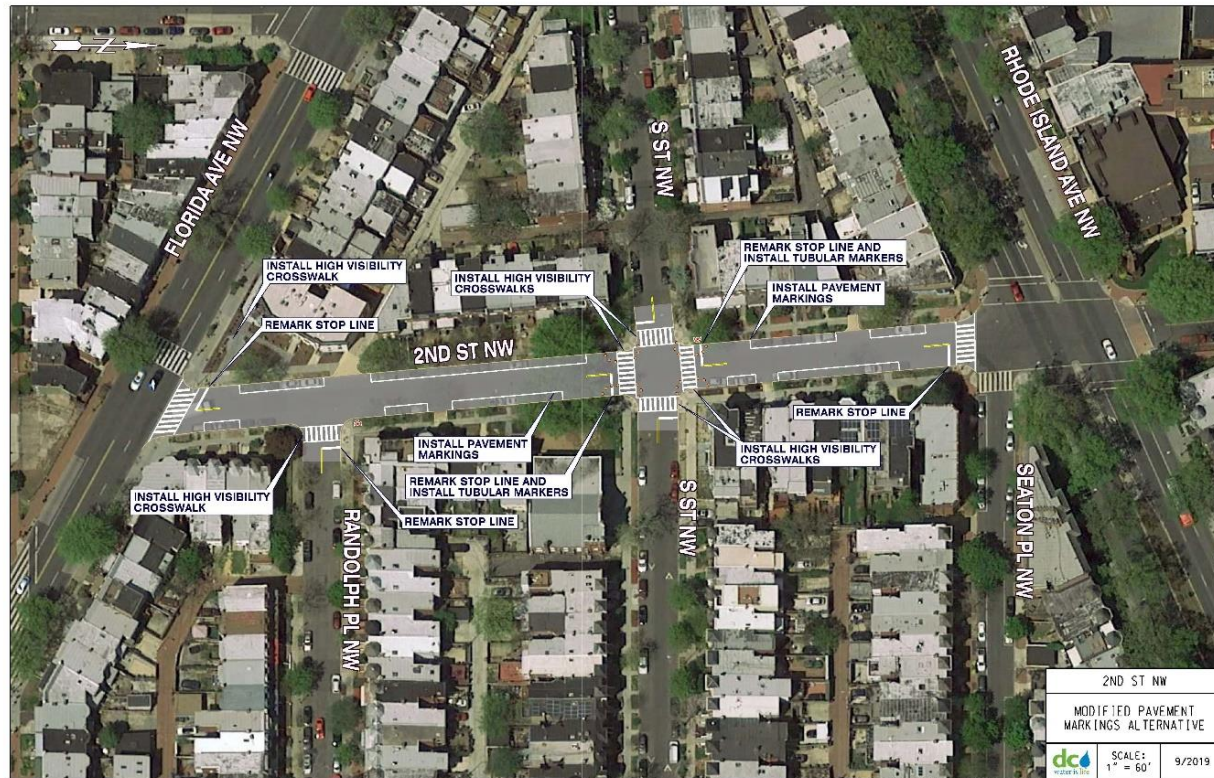
We are taking the following actions...

## New signage and pavement markings





# Traffic Calming– 2<sup>nd</sup> Street NW



High Visibility Crosswalks

Speed Humps



Speed Humps





# Bryant Street Alternative Parking Area

## 2<sup>nd</sup> & Bryant Streets, NW



- Area eligible for APA
- Bryant St. APA
- Construction Site

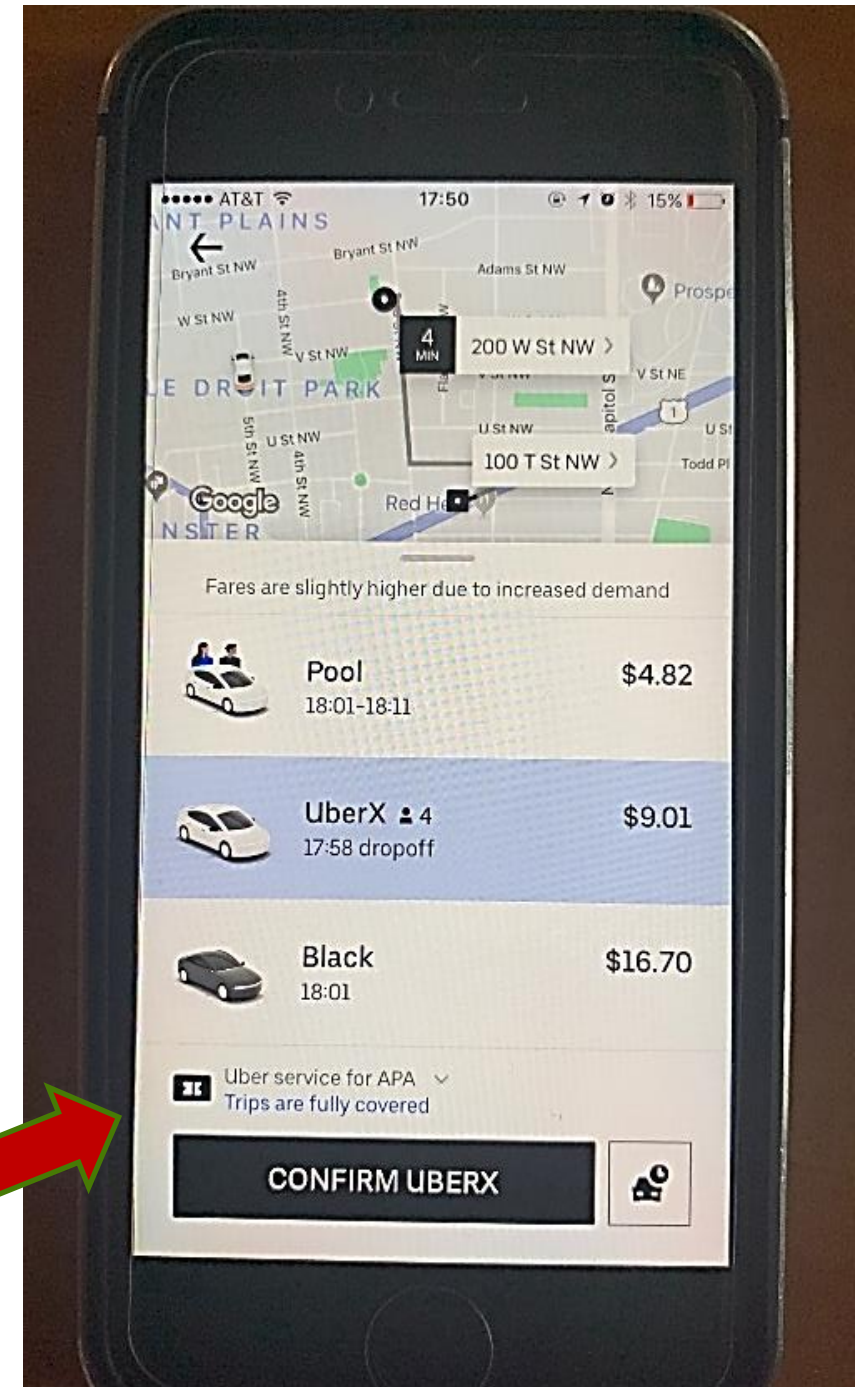


# Bryant Street Alternative Parking Area

## 2<sup>nd</sup> & Bryant Streets, NW

### How to Use the Uber Service for the Bryant Street APA

- Register for Bryant Street APA.
  - (email: [dccleanrivers@dcwater.com](mailto:dccleanrivers@dcwater.com))
- You must have a smartphone with the Uber App installed.
- Check your email for a link. Click on the link, and the Uber App will be opened.
- Follow the instructions to download Uber Vouchers.
- When you are ready to ride, open the Uber App.
- Type in your destination.
- If you are within the geographically designated area, you will see a screen like this:





# Construction Site Updates

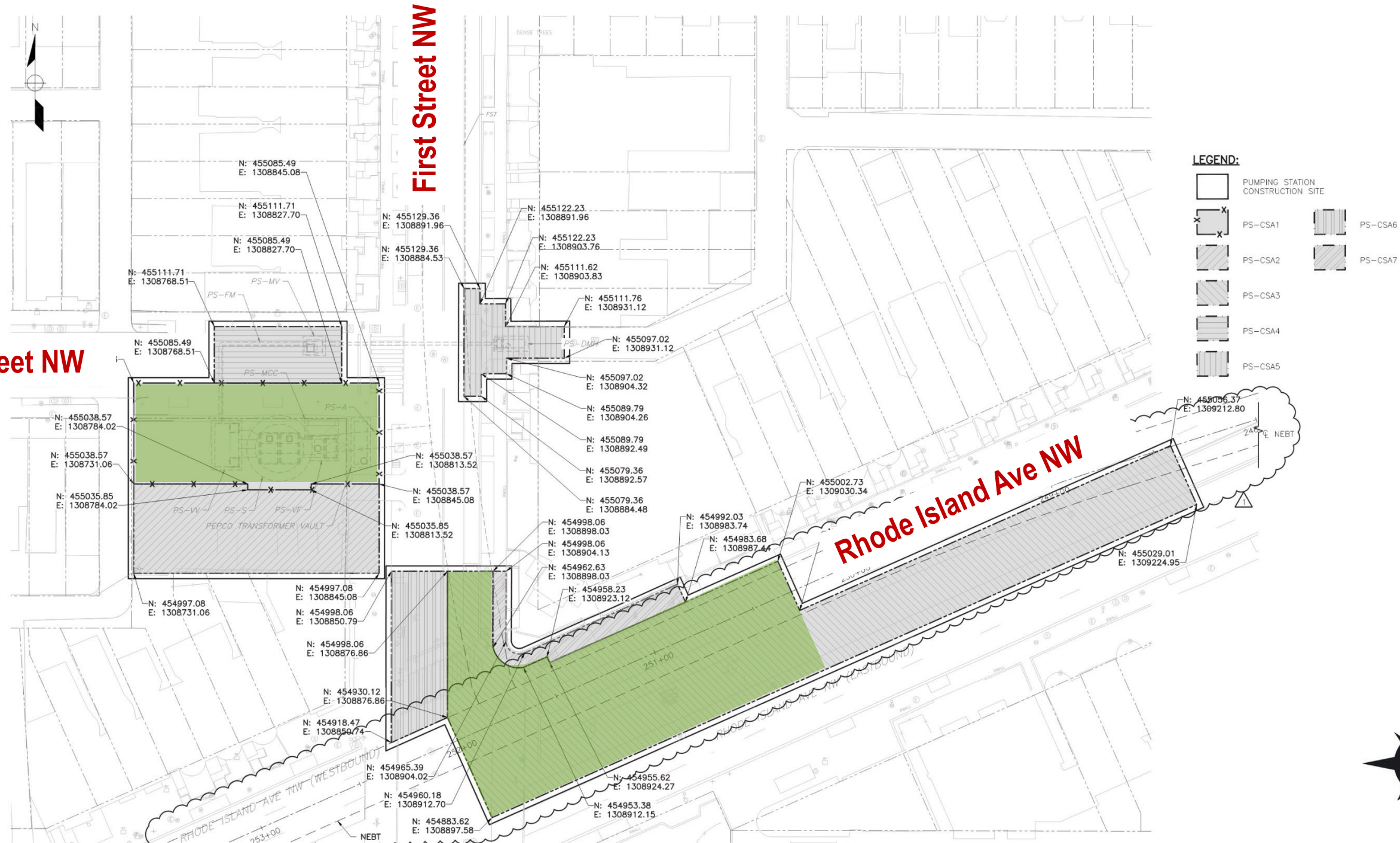
Shane Yanagisawa, Project Director; Matt Wolniak, Traffic Engineer





# First Street NW Pumping Station Construction Site

## Construction Site Work Sequencing Overview



**Thomas Street NW**

**Rhode Island Ave NW**

**First Street NW**



# First Street NW Pumping Station Construction Site

Jet Grouting, Travel Lane & Parking Restrictions, August 2019 – February 2020

All construction dates are approximate and could change.



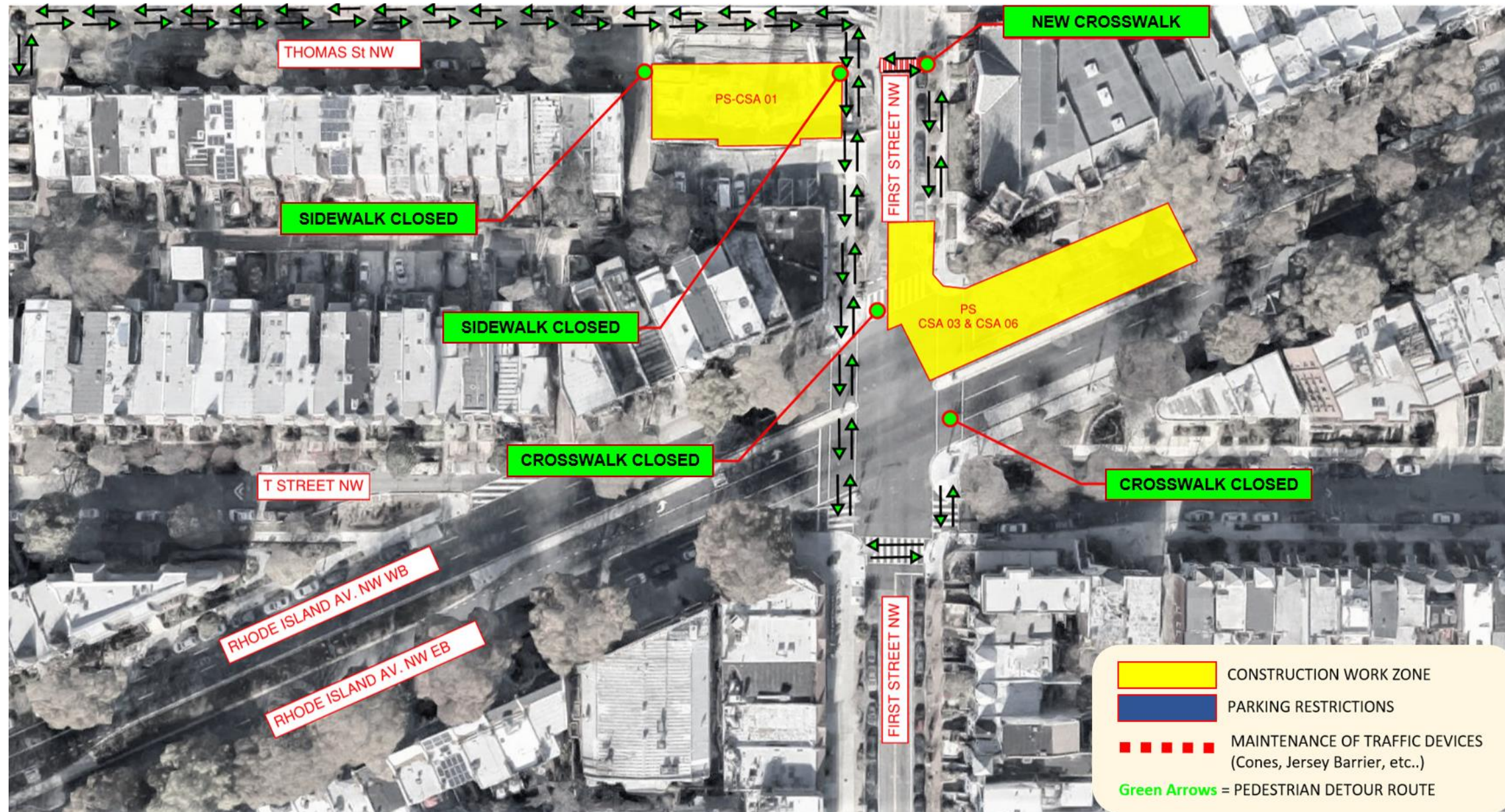
FIRST STREET PUMP STATION CONSTRUCTION SITE	
MOT PHASE:	Phase 3 – Jet Grouting
MAIN IMPACT:	Reduce one lane in both directions along Rhode Island Ave. NW. No northbound First Street traffic between Rhode Island Ave and Thomas Street.



# First Street NW Pumping Station Construction Site

## Jet Grouting, Pedestrian Detour, August 2019 – February 2020

All construction dates are approximate and could change.



FIRST STREET PUMP STATION CONSTRUCTION SITE – Pedestrian Detour	
MOT PHASE:	Phase 3 – Jet Grouting
MAIN IMPACT:	One crosswalk closed on First Street and one crosswalk closed on Rhode Island Avenue.



# First Street NW Pumping Station Construction Site

## Pedestrian and Traffic Safety

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- Added pavement marking arrows on First Street roadway highlighting the south only direction of traffic.
- Adding another DO NOT ENTER sign at the intersection of First Street and Rhode Island Avenue.
- We requested MPD to enforce the area.

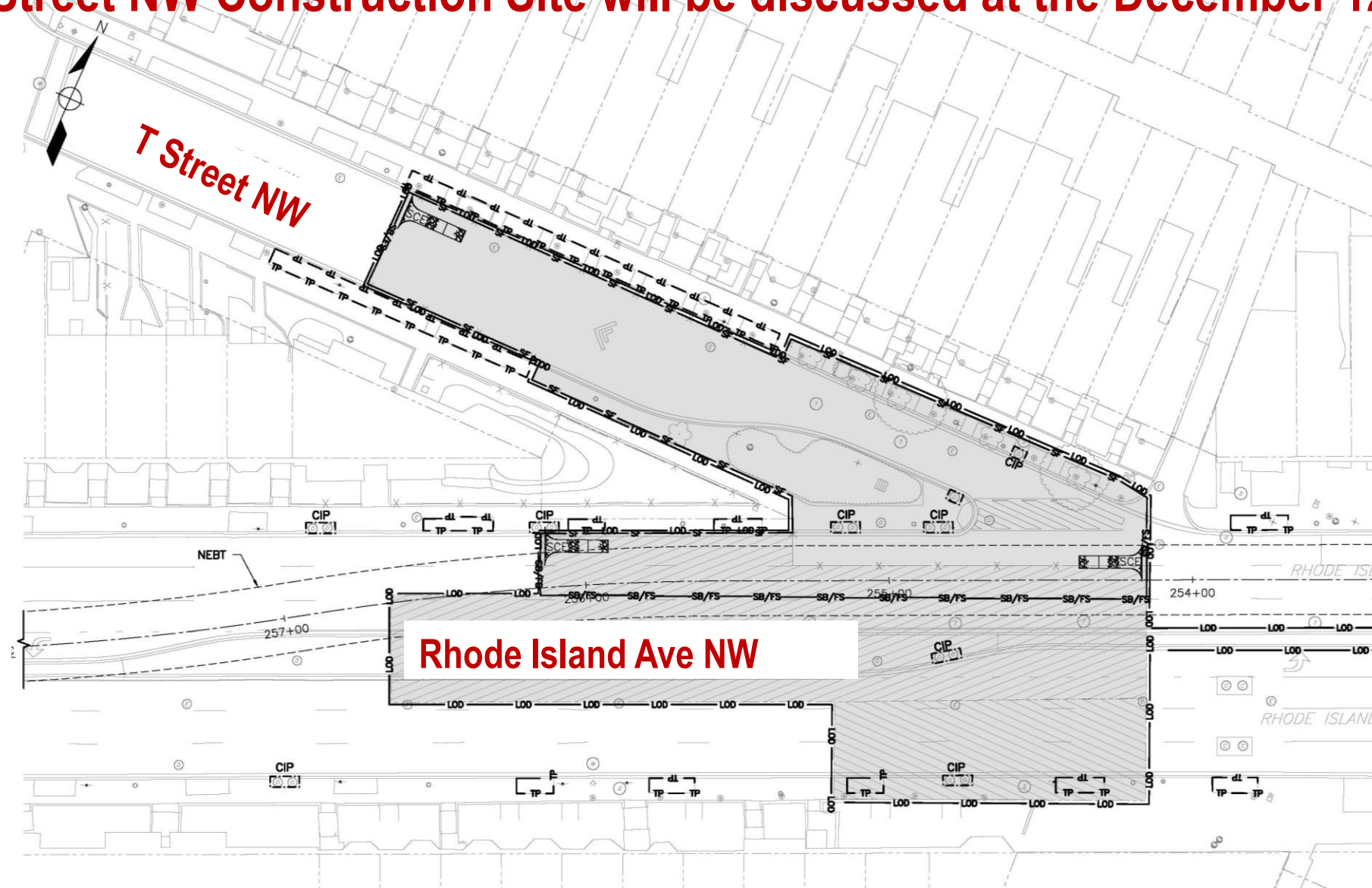




# T Street NW Construction Site

## Construction Site Work Sequencing Overview

Details about the T Street NW Construction Site will be discussed at the December 12, 2019, Tunnel Forum



T Street NW CONSTRUCTION SITE	
MOT PHASE:	Phase 1 Mobilization – January 2020
MAIN IMPACT:	Rhode Island Avenue entrance to T Street closed. One lane of traffic in each direction closed on Rhode Island Avenue NW.



# Florida Avenue Construction Site

## Construction Site Work Sequencing Overview

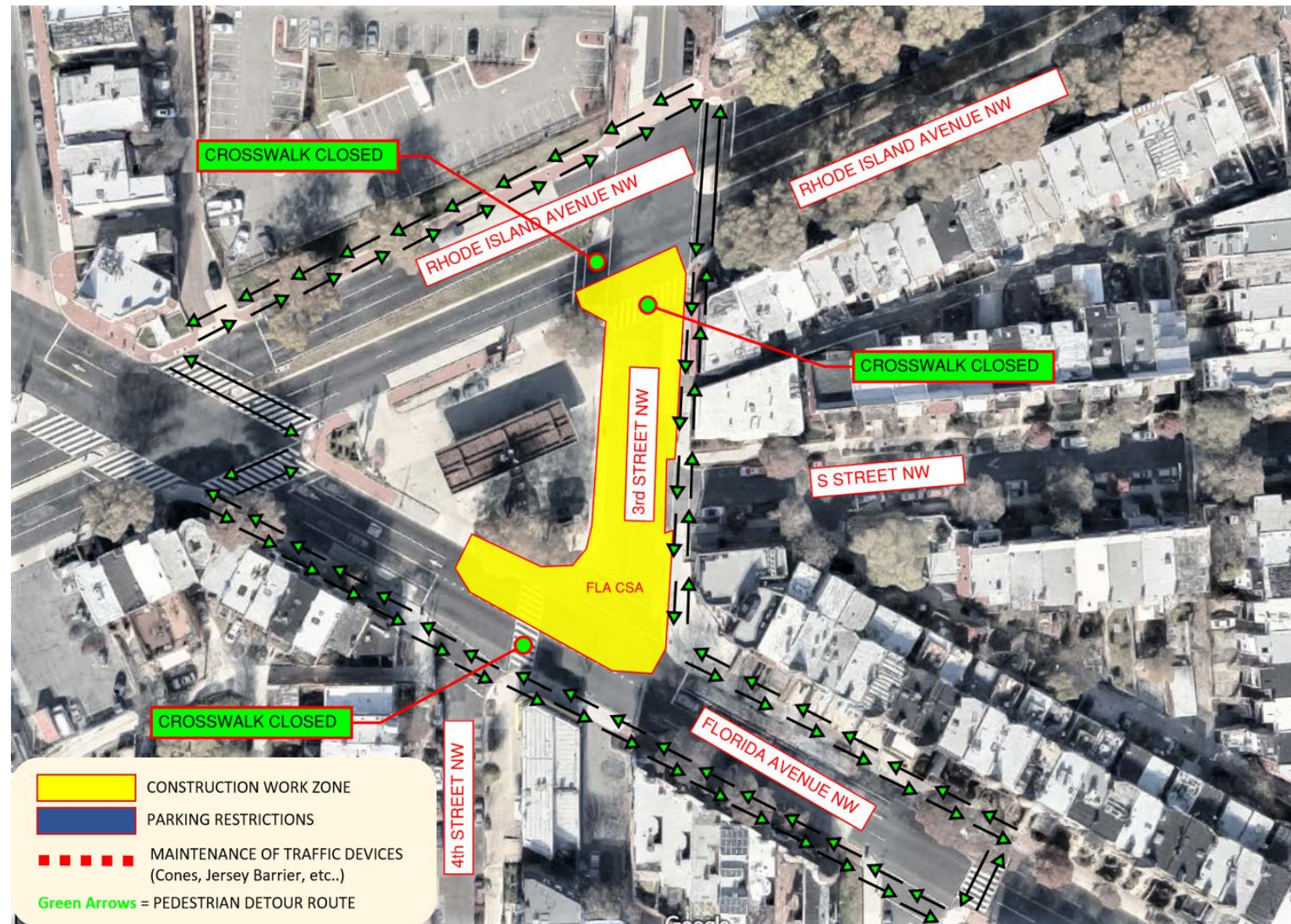




# Florida Avenue NW Construction Site

## Secant Piles for Near Surface Structures, Pedestrian Detour, October 2019 – April 2020

All construction dates are approximate and could change.



### FLORIDA AVENUE NW CONSTRUCTION SITE – Pedestrian Detour

MOT PHASE:	Phase 4 – Secant Piles for Near Surface Structures Phase 6 -- Drop Shaft Jet Grout Plug
MAIN IMPACT:	Crosswalk on Florida Avenue at 4 <sup>th</sup> Street closed. 3 <sup>rd</sup> Street west sidewalk closed. Pedestrians will follow a detour.



# Florida Avenue NW Construction Site

## Secant Piles for Near Surface Structures, Travel Lane & Parking Restrictions

October 2019 – April 2020

All construction dates are approximate and could change.

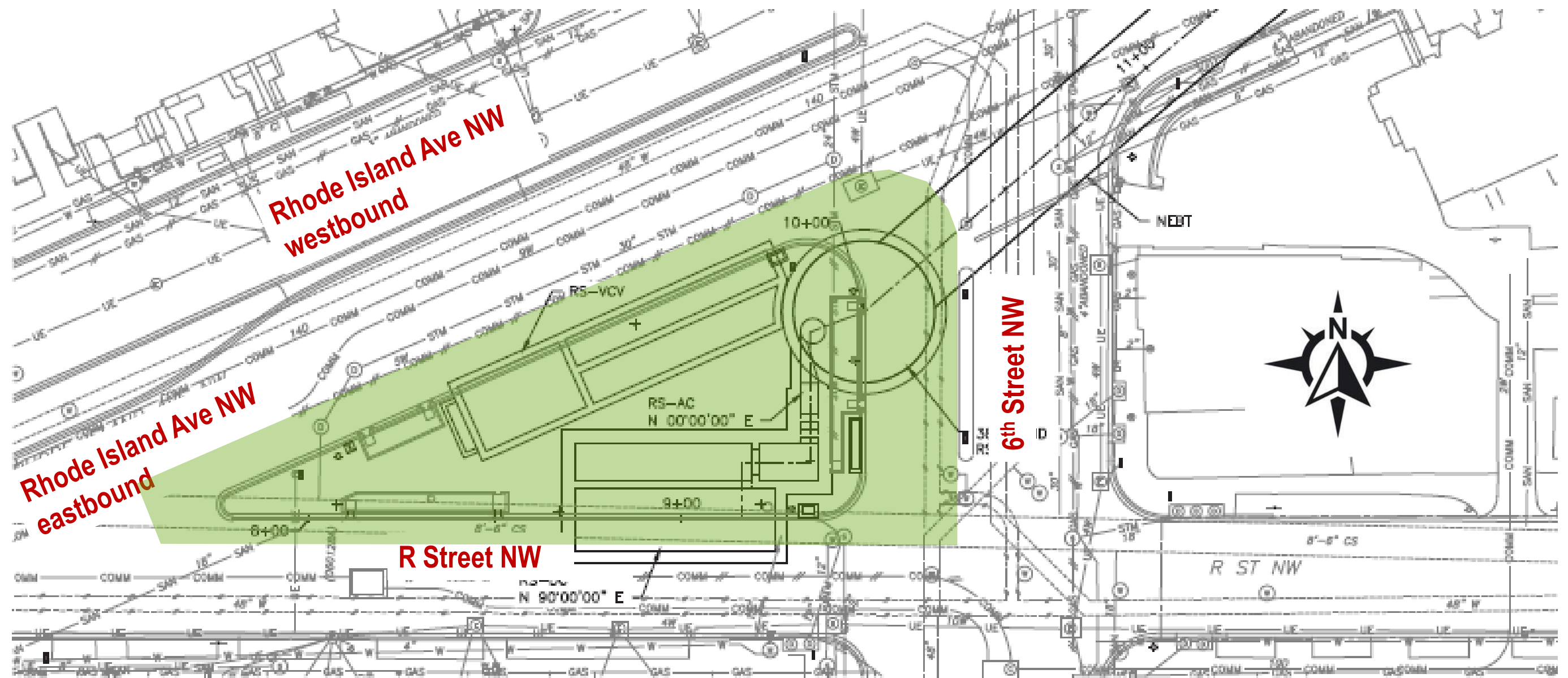


FLORIDA AVENUE NW CONSTRUCTION SITE	
MOT PHASE:	Phase 4 – Secant Piles for Near Surface Structures Phase 6 -- Drop Shaft Jet Grout Plug
MAIN IMPACT:	3 <sup>rd</sup> Street closed between Rhode Island Ave and Florida Ave. One lane eastbound and westbound on Florida Ave closed



# R Street NW Construction Site

## Construction Site Work Sequencing Overview

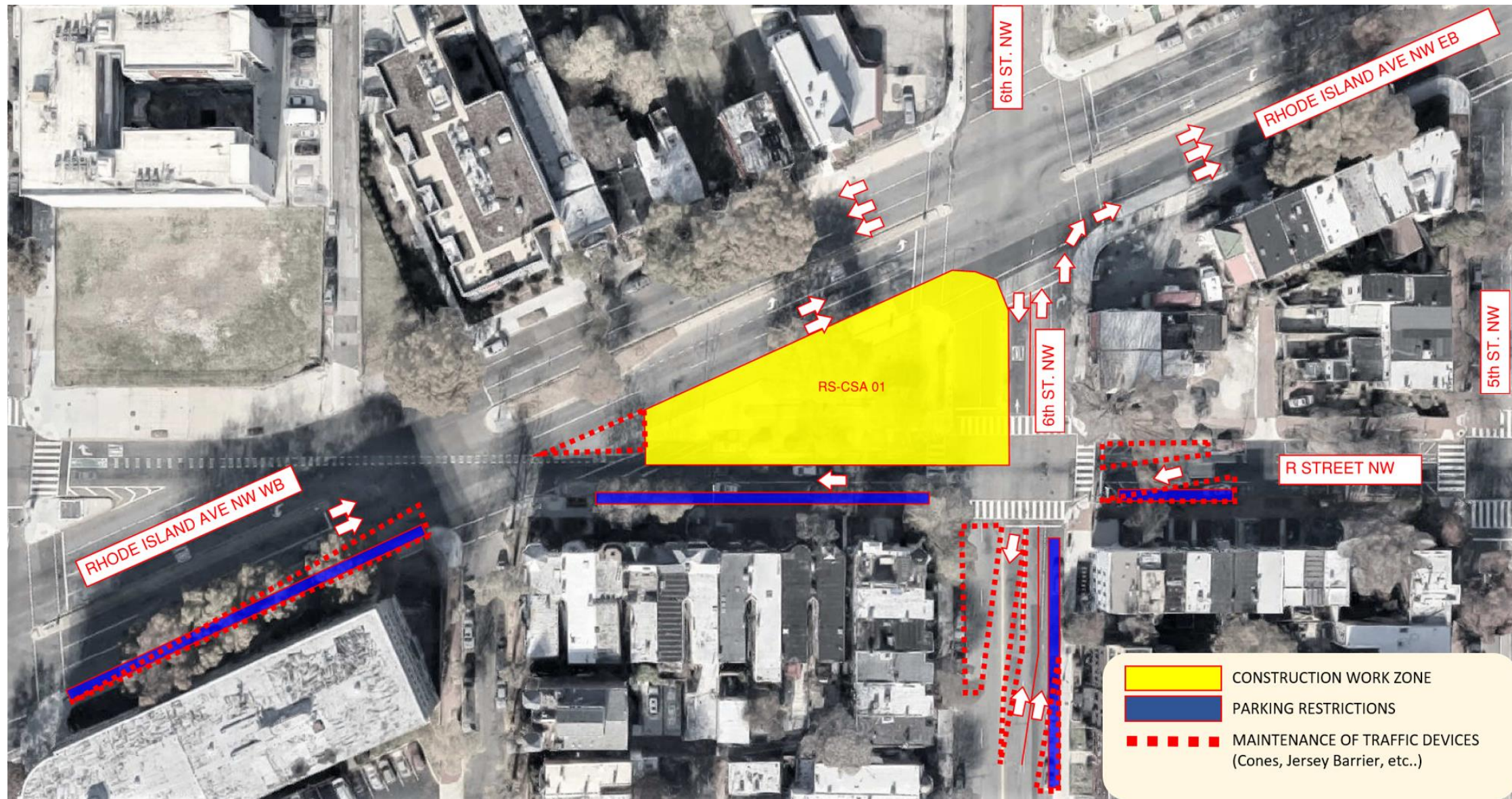




# R Street NW Construction Site

## Slurry Wall Construction, Travel Lane & Parking Restrictions, June 2019 – January 2020

All construction dates are approximate and could change.



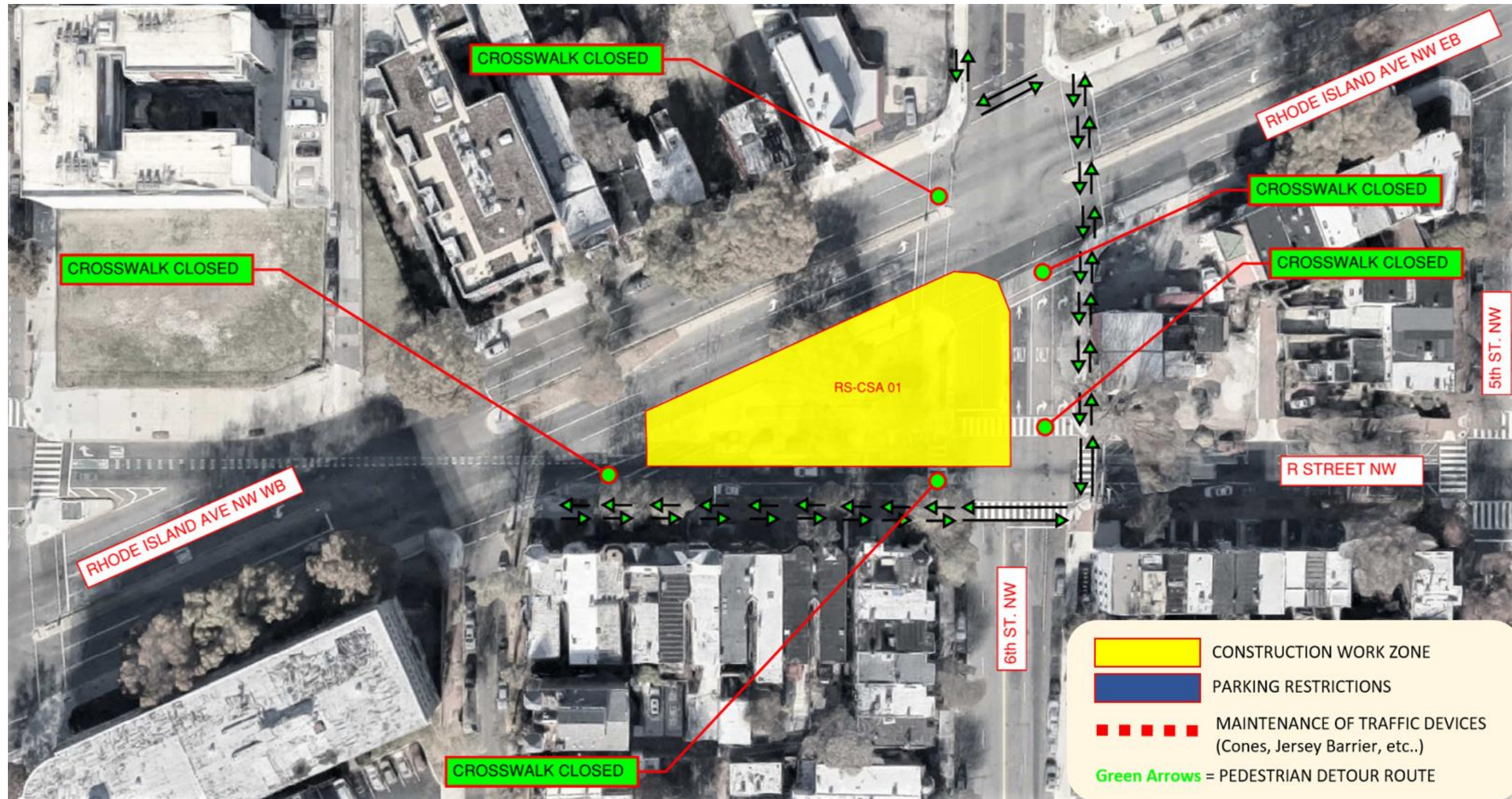
R STREET NW CONSTRUCTION SITE	
MOT PHASE:	Phase 1 – Full mobilization and drop shaft slurry wall construction
MAIN IMPACT:	One lane closure on Rhode Island Ave Eastbound. Reducing and shifting 6 <sup>th</sup> Street and R Street



# R Street NW Construction Site

## Slurry Wall Construction, Pedestrian Detour, June 2019 – January 2020

All construction dates are approximate and could change.



R STREET NW CONSTRUCTION SITE – Pedestrian Detour	
MOT PHASE:	Phase 1 – Full mobilization and drop shaft slurry wall construction
MAIN IMPACT:	All crosswalks connecting to the construction site are closed



# Park Restoration Plans

## R Street NW Construction Site

Restoration Plan and  
Renderings  
of Cooper/Gordon Park



**DC COMMISSION ON  
THE ARTS & HUMANITIES**

Relationship to provide a sculpture and artwork



# Questions?

## For More Info

- [24/7 NEBT Hotline: \(800\) 988-6151](tel:8009886151)
- [Email: dccleanrivers@dcwater.com](mailto:dccleanrivers@dcwater.com)
- [Website: dcwater.com/NEBT](http://dcwater.com/NEBT)

