

# NORTH AVENUE RISING

## North Avenue Rising: An Update

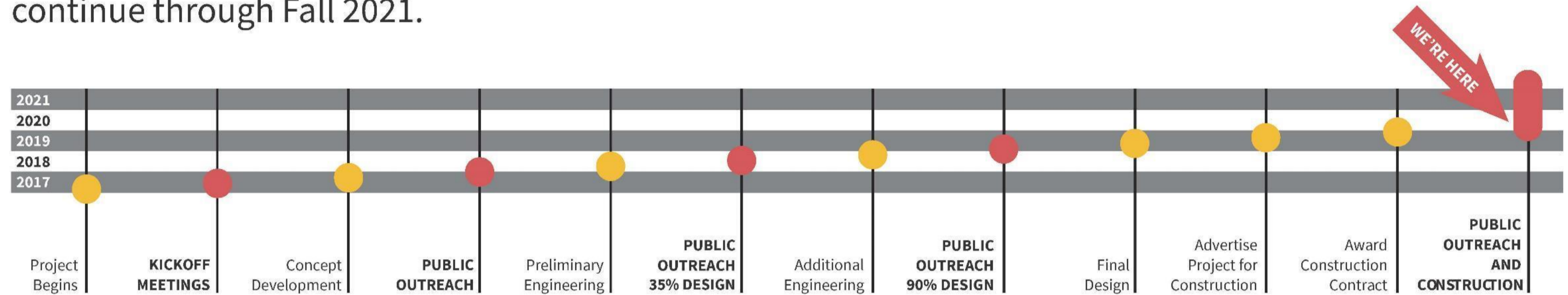
Transit Choices  
August 15, 2019

# PROJECT OVERVIEW



## PROJECT SCHEDULE

Design work was completed in November 2018. Construction is starting in Summer 2019 and will continue through Fall 2021.



## COST PER PROJECT ELEMENT

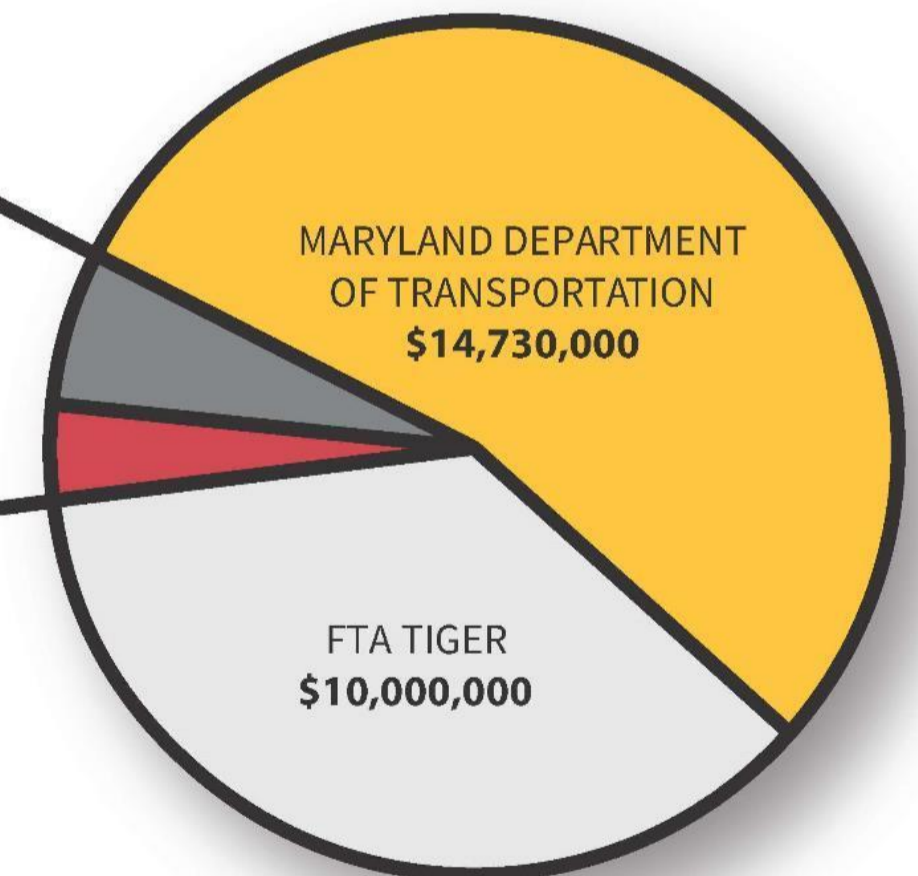
STREETSCAPING	\$9,020,000
PENN-NORTH STATION IMPROVEMENTS	\$4,956,000
DEDICATED BUS LANES	\$4,675,000
REPAVING	\$3,570,000
PENN-NORTH INTERSECTION IMPROVEMENTS	\$1,012,000
TRANSIT SIGNAL PRIORITY	\$2,000,000
ENHANCED BUS STOPS	\$1,571,000
BIKE ROUTES/TRAFFIC CALMING	\$516,000
BIKE SHARE CORRALS	\$10,000
<b>TOTAL</b>	<b>\$27,330,000</b>

## PROJECT FUNDING

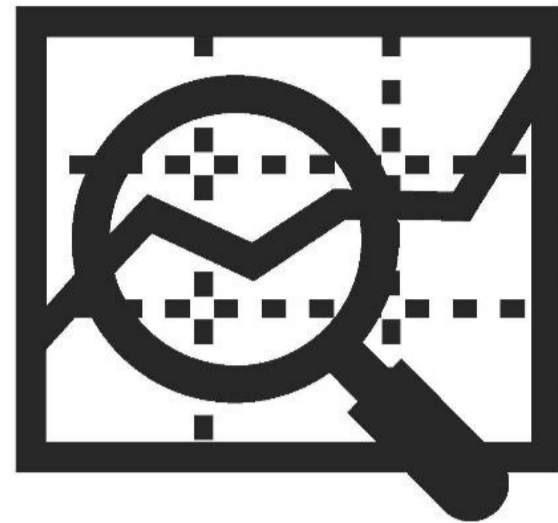
FHWA SURFACE TRANSPORTATION BLOCK GRANT PROGRAM  
\$1,600,000

CITY OF BALTIMORE  
\$1,000,000

**TOTAL: \$27,330,000**



# PROJECT OVERVIEW



## PROJECT GOAL

To support economic revitalization along North Avenue through increased mobility and to broaden access for residents to economic opportunity throughout Baltimore by:

- Targeting investments in high-impact locations.
- Building upon existing community plans and projects.
- Coordinating with community and economic development efforts.

## PROJECT ELEMENTS



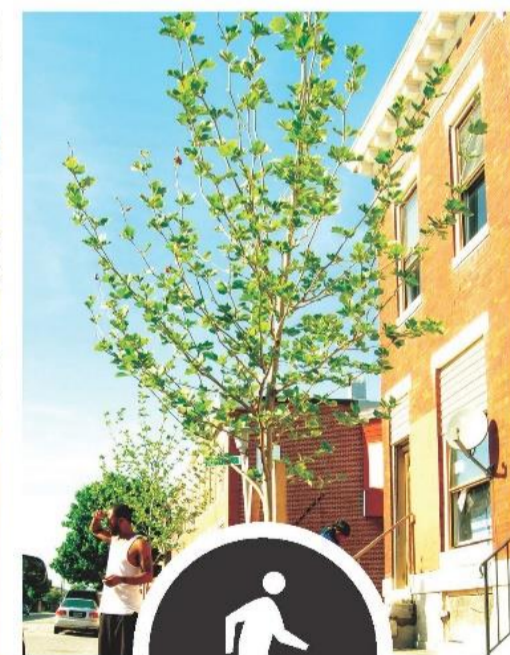
NOTE ABOVE: Faded elements are funded separately from North Avenue Rising.  
NOTE BELOW: Images are for illustrative purposes only and do not necessarily depict amenities realistically.



DEDICATED BUS LANES



ENHANCED BUS STOPS



STREETSCAPING



BIKE FACILITIES



ROADWAY RENOVATIONS



RAIL IMPROVEMENTS

# PROJECT OVERVIEW

## PROJECT ELEMENTS

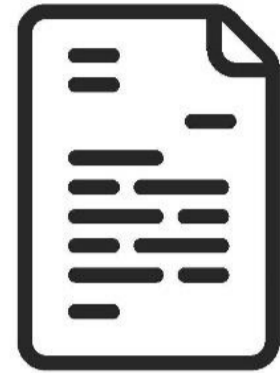
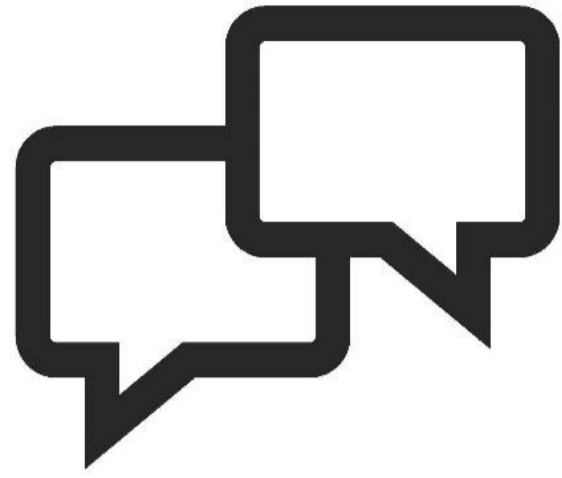


NOTE ABOVE: Faded elements are funded separately from North Avenue Rising.

NOTE BELOW: Images are for illustrative purposes only and do not necessarily depict amenities realistically.

# OUTREACH SO FAR...

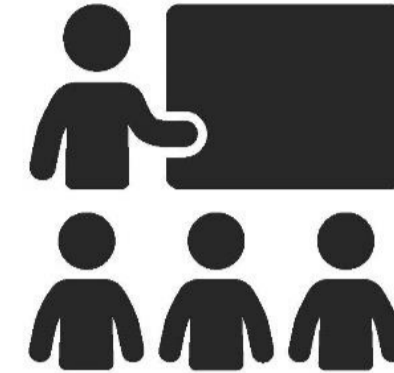
SINCE NOVEMBER 2017, THE PROJECT TEAM HAS INTERACTED WITH LOTS OF PEOPLE...



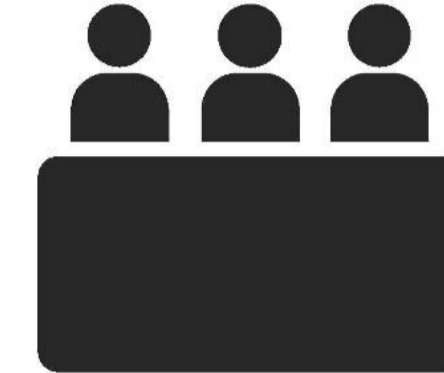
**30+**  
neighborhoods/  
organizations  
wrote support  
letters



**150+**  
people attended  
the kickoff  
meetings



**350+**  
people participated  
in follow-up  
outreach at nearly  
60 meetings

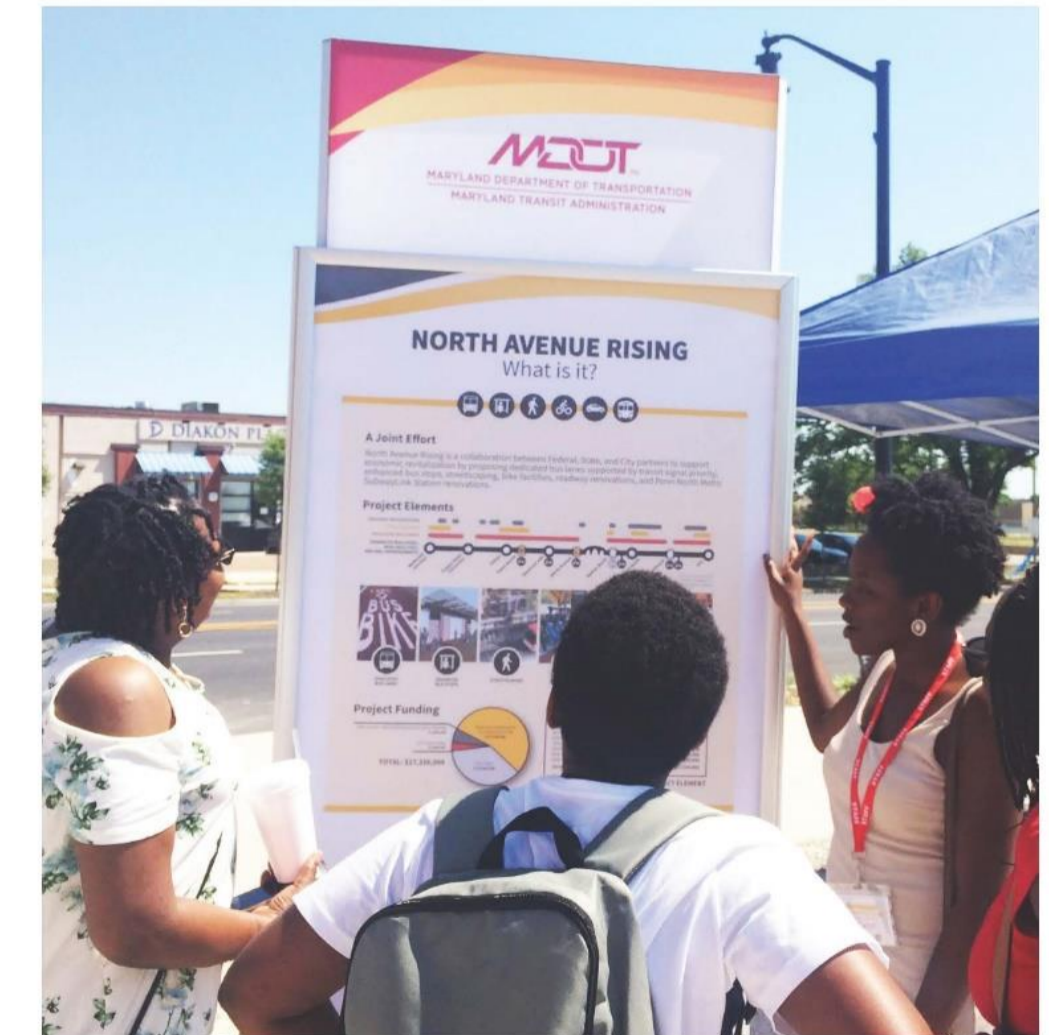


**25+**  
representatives  
participate in  
the *Community  
Advisory Panel*

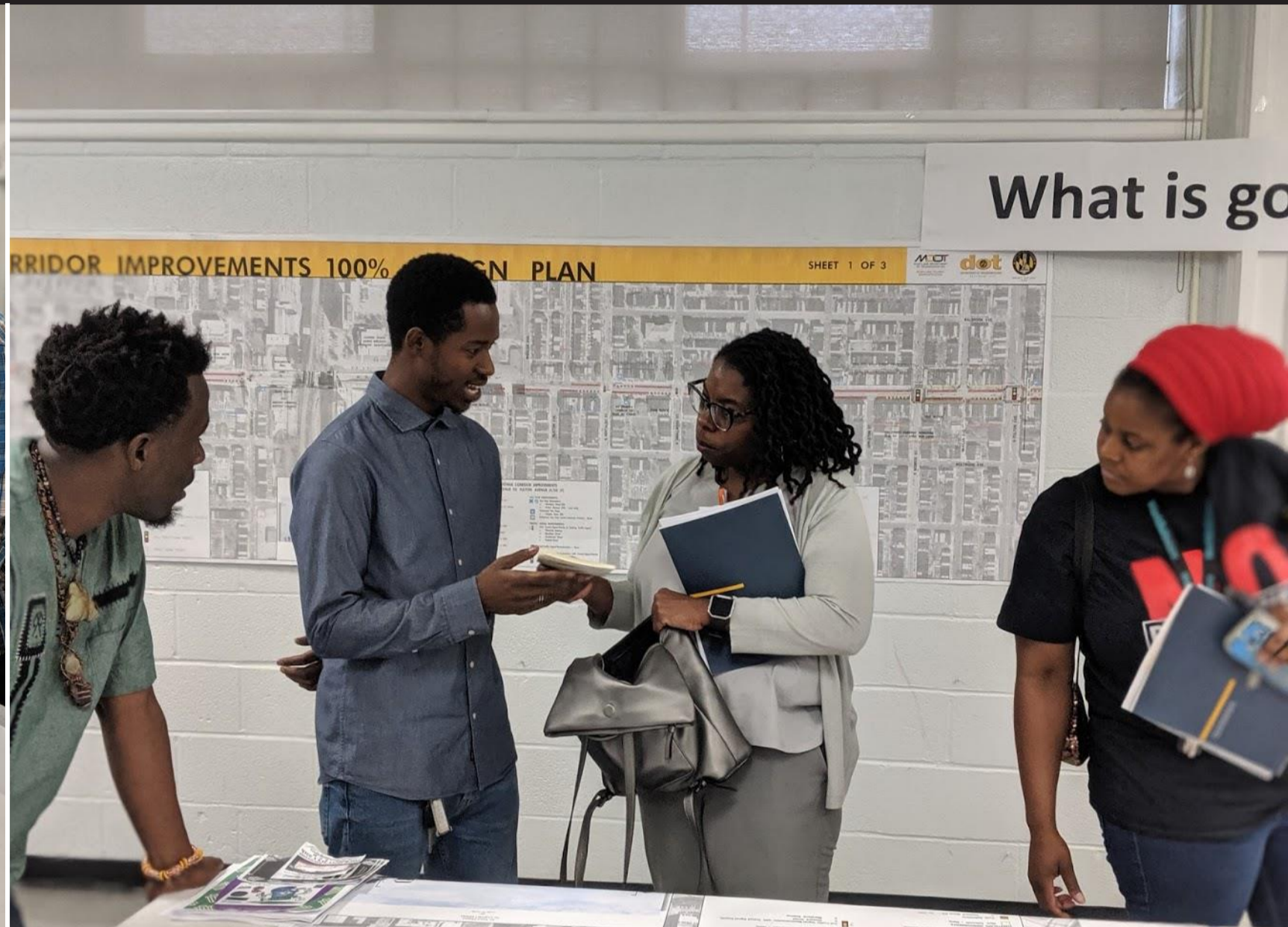


**400+**  
people  
completed  
project surveys

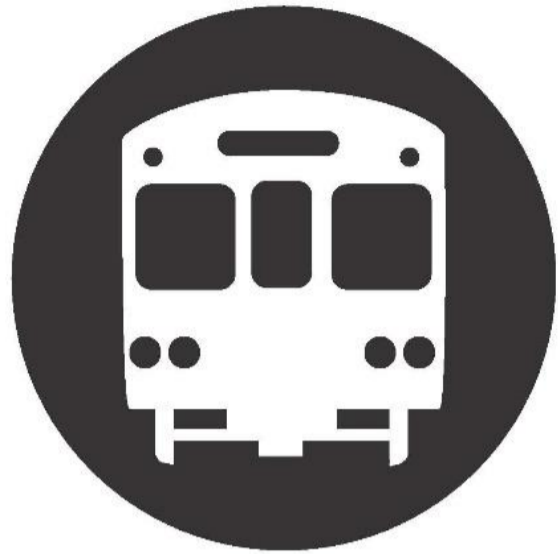
In total, we've interacted with almost **1,500 people** at meetings, workshops, events, activities, and even on the street.



# JULY 23 PUBLIC OPEN HOUSE



# PENN-NORTH



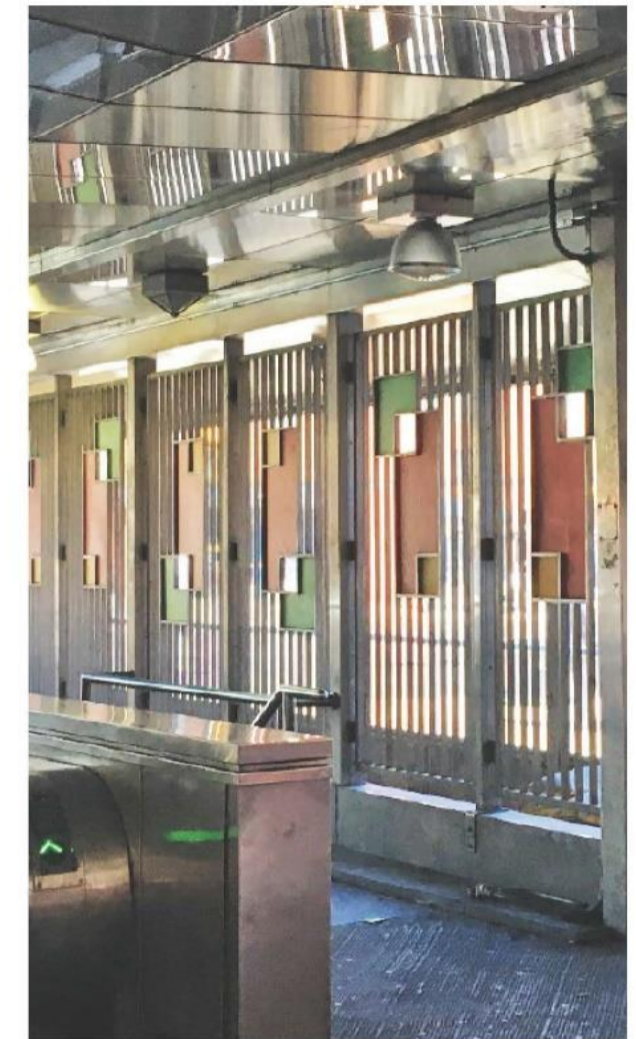
## ELEVATOR REPLACEMENT

- Between Fall 2019 and Winter 2020
- Both elevators (ground to mezzanine and mezzanine to platform) will be replaced
- While the elevators are out of service the CityLink Lime will provide service between Penn-North, Upton, and Mondawmin



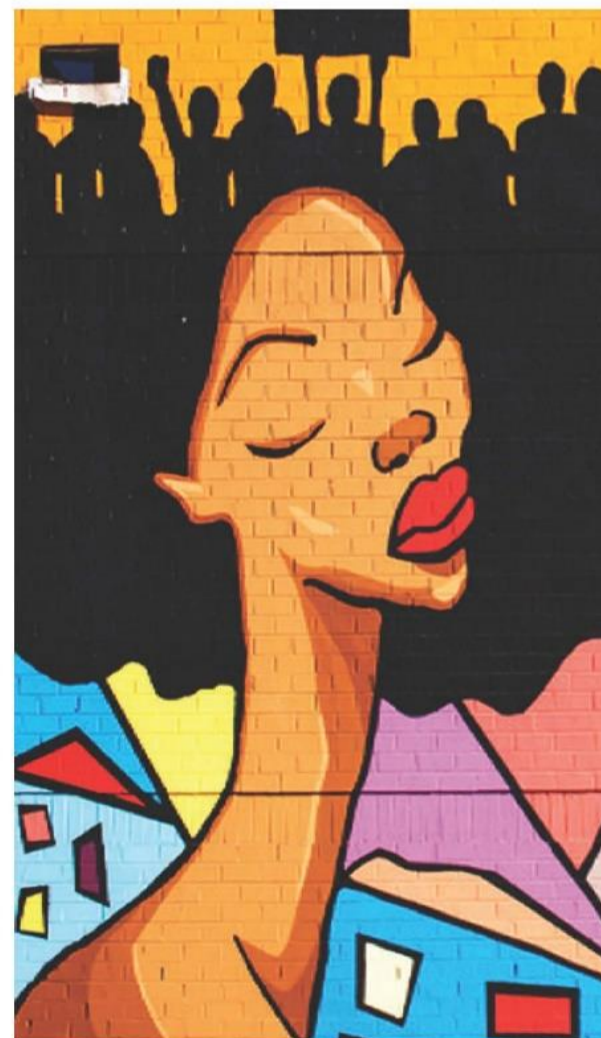
## SAFETY AND SECURITY

- Between Fall 2019 and Winter 2020
- Improvements will include new lighting and removal of the metal grilles on the headhouse windows
- Removal of the metal grilles will require temporary closure of the the entrances



## STATION ART

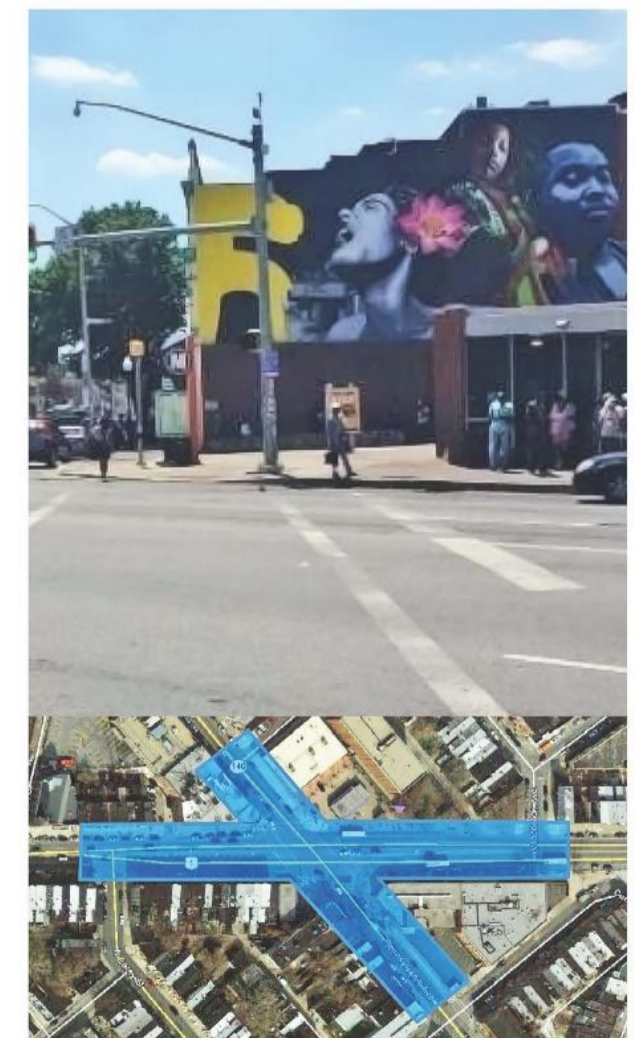
- 2019 - 2020
- Baltimore Office of Promotion and the Arts (BOPA) led a review committee that selected Baltimore artist Megan Lewis to produce art for the station
- Public will be involved throughout the process



(c) Megan Lewis. Image does not represent actual artwork, which will differ.

## INTERSECTION IMPROVEMENTS

- Summer and Fall 2019
- Will include new bumpouts, crosswalks, pedestrian traffic signal improvements, resurfacing, lighting, landscaping, and more
- Intermittent lane closures and sidewalk construction
- Learn more at: [westnorthhaveimprovements.com](http://westnorthhaveimprovements.com)



# TYPICAL SECTION

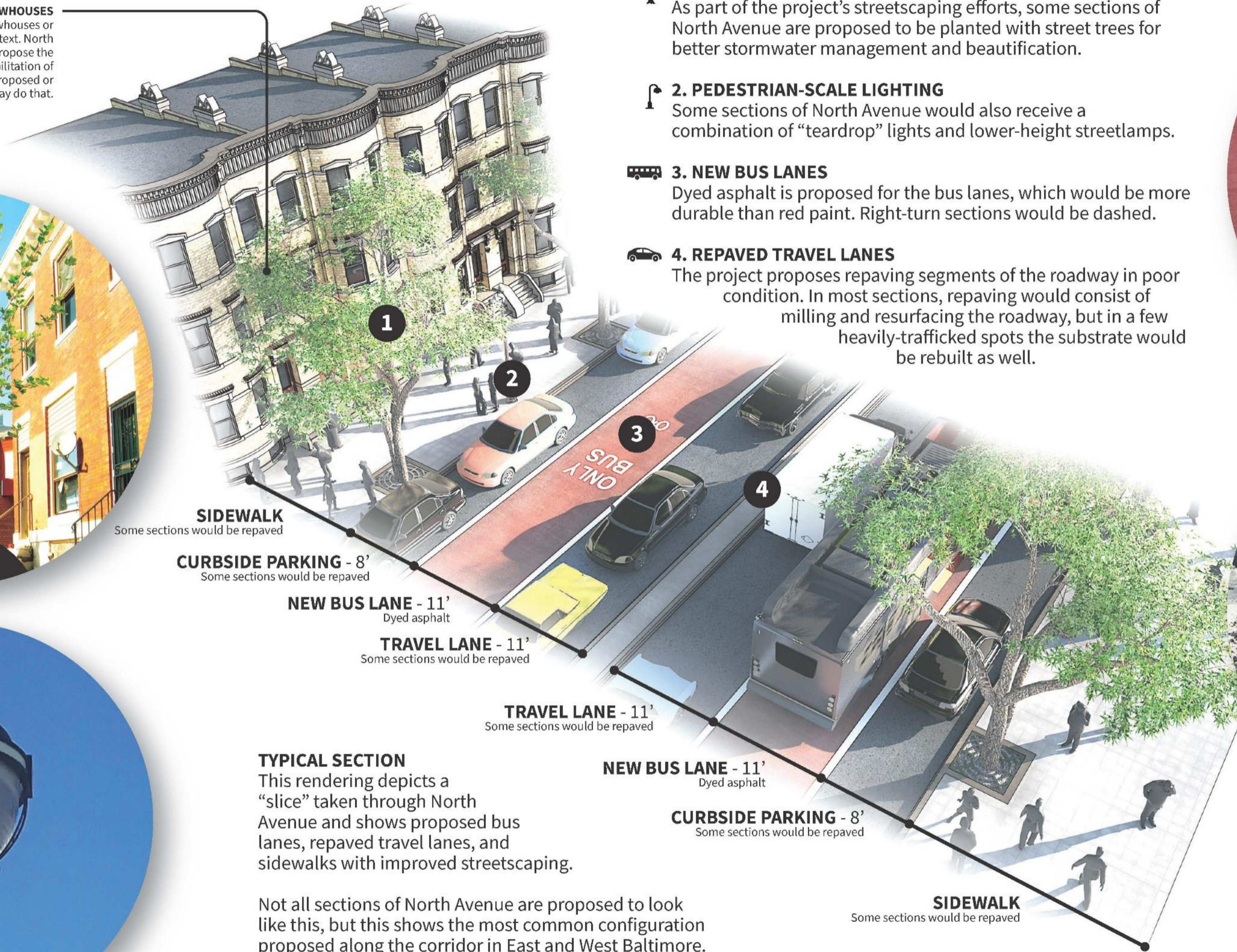
**EXISTING ROWHOUSES**  
Project renderings show rowhouses or other buildings only for context. North Avenue Rising does *not* propose the removal, addition, or rehabilitation of any buildings. Other proposed or potential projects may do that.



1



2



**SIDEWALK**  
Some sections would be repaved

**CURBSIDE PARKING - 8'**  
Some sections would be repaved

**NEW BUS LANE - 11'**  
Dyed asphalt

**TRAVEL LANE - 11'**  
Some sections would be repaved

**TRAVEL LANE - 11'**  
Some sections would be repaved

**NEW BUS LANE - 11'**  
Dyed asphalt

**CURBSIDE PARKING - 8'**  
Some sections would be repaved

**SIDEWALK**  
Some sections would be repaved

**TYPICAL SECTION**  
This rendering depicts a "slice" taken through North Avenue and shows proposed bus lanes, repaved travel lanes, and sidewalks with improved streetscaping.

Not all sections of North Avenue are proposed to look like this, but this shows the most common configuration proposed along the corridor in East and West Baltimore.

Details vary from block to block, so see the roll map for more details on what's proposed for your block.

**1. STREET TREES**  
As part of the project's streetscaping efforts, some sections of North Avenue are proposed to be planted with street trees for better stormwater management and beautification.

**2. PEDESTRIAN-SCALE LIGHTING**  
Some sections of North Avenue would also receive a combination of "teardrop" lights and lower-height streetlamps.

**3. NEW BUS LANES**  
Dyed asphalt is proposed for the bus lanes, which would be more durable than red paint. Right-turn sections would be dashed.

**4. REPAVED TRAVEL LANES**  
The project proposes repaving segments of the roadway in poor condition. In most sections, repaving would consist of milling and resurfacing the roadway, but in a few heavily-trafficked spots the substrate would be rebuilt as well.



3

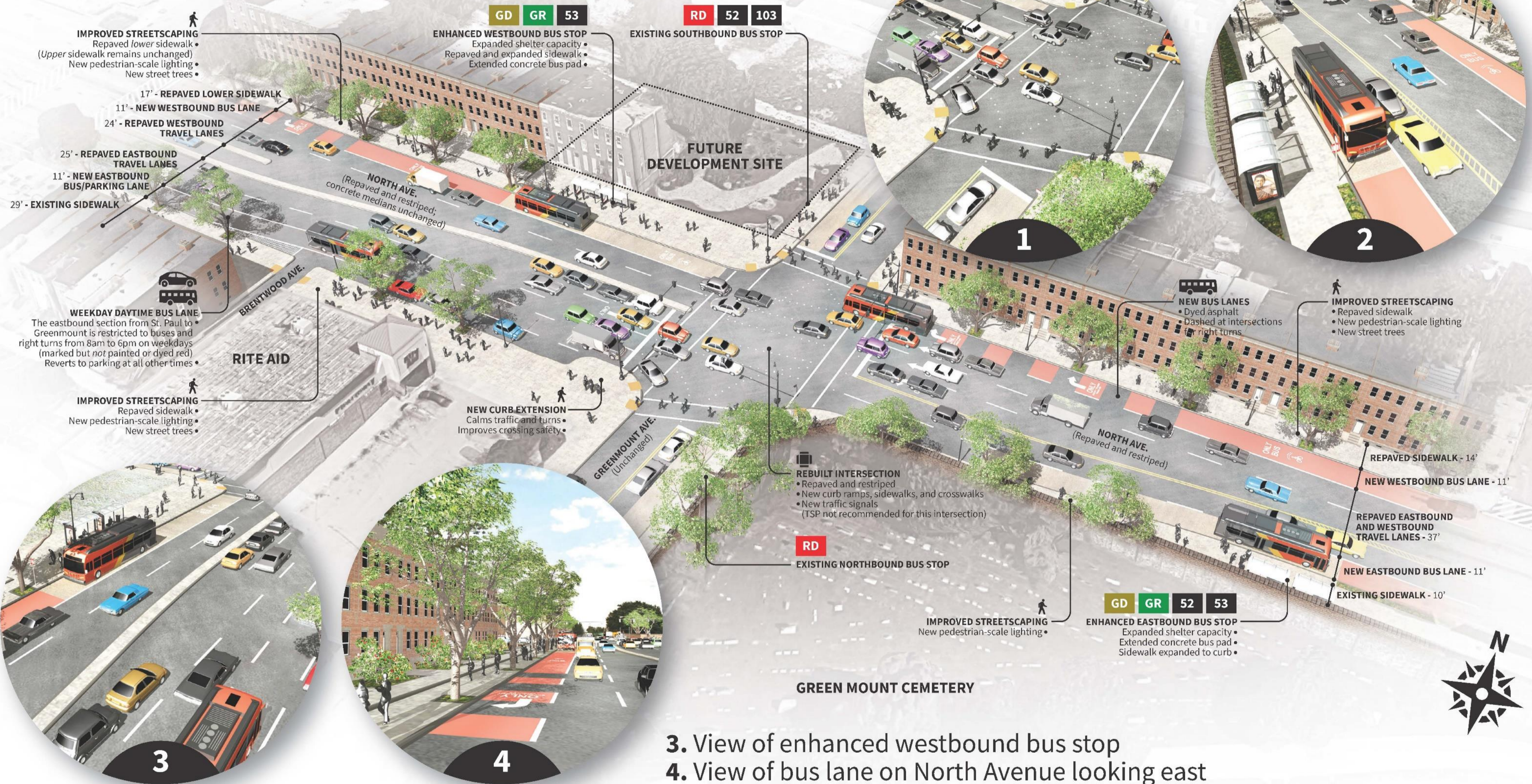


4



# GREENMOUNT & NORTH

- 1. View of rebuilt intersection
- 2. View of enhanced eastbound bus stop

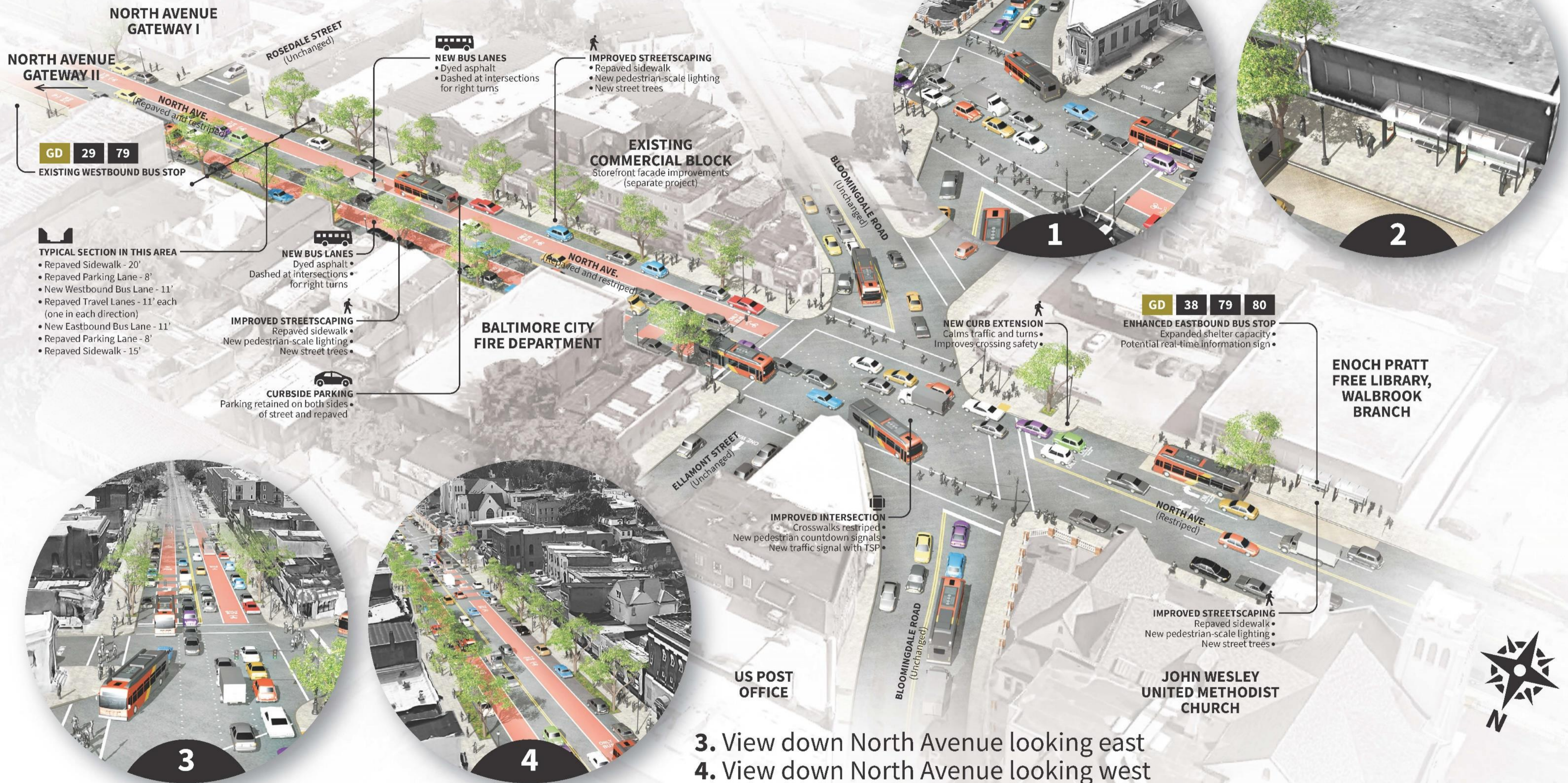


- 3. View of enhanced westbound bus stop
- 4. View of bus lane on North Avenue looking east



# WALBROOK JUNCTION

1. View of rebuilt North/Bloomingdale/Ellamont intersection
2. View of enhanced eastbound bus stop next to Walbrook Library



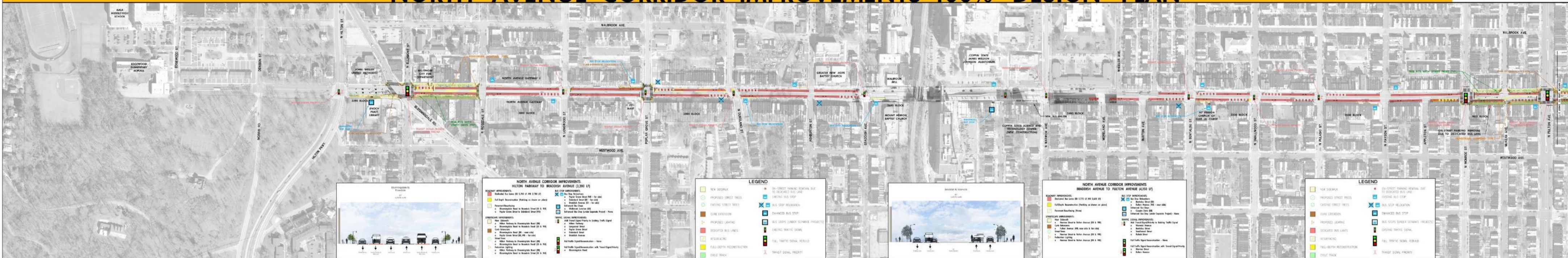
3. View down North Avenue looking east
4. View down North Avenue looking west



# 100% ROLL PLANS

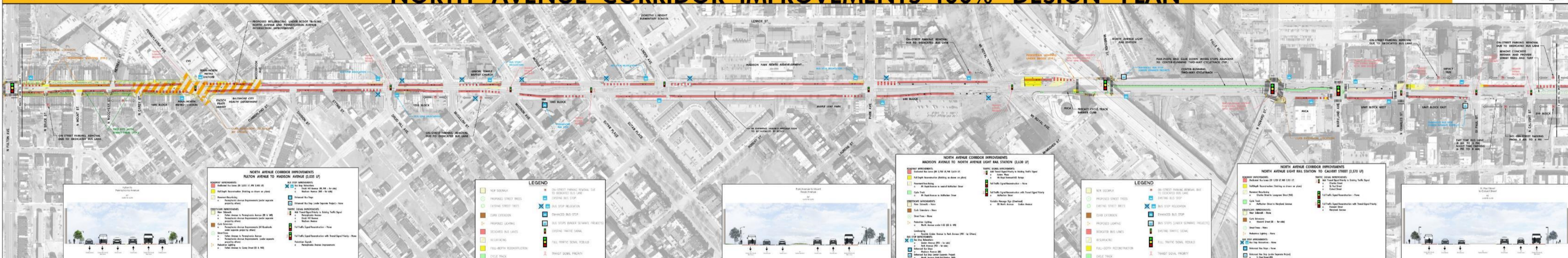
## NORTH AVENUE CORRIDOR IMPROVEMENTS 100% DESIGN PLAN

SHEET 1 OF 3



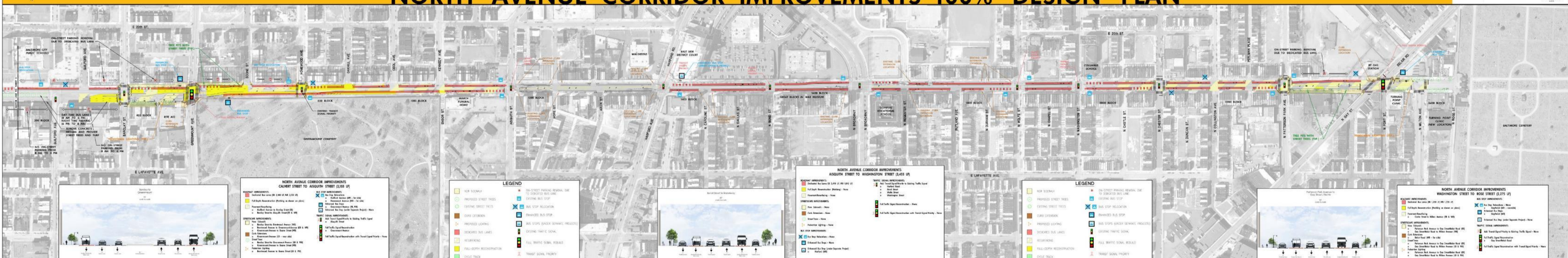
## NORTH AVENUE CORRIDOR IMPROVEMENTS 100% DESIGN PLAN

SHEET 2 OF 3

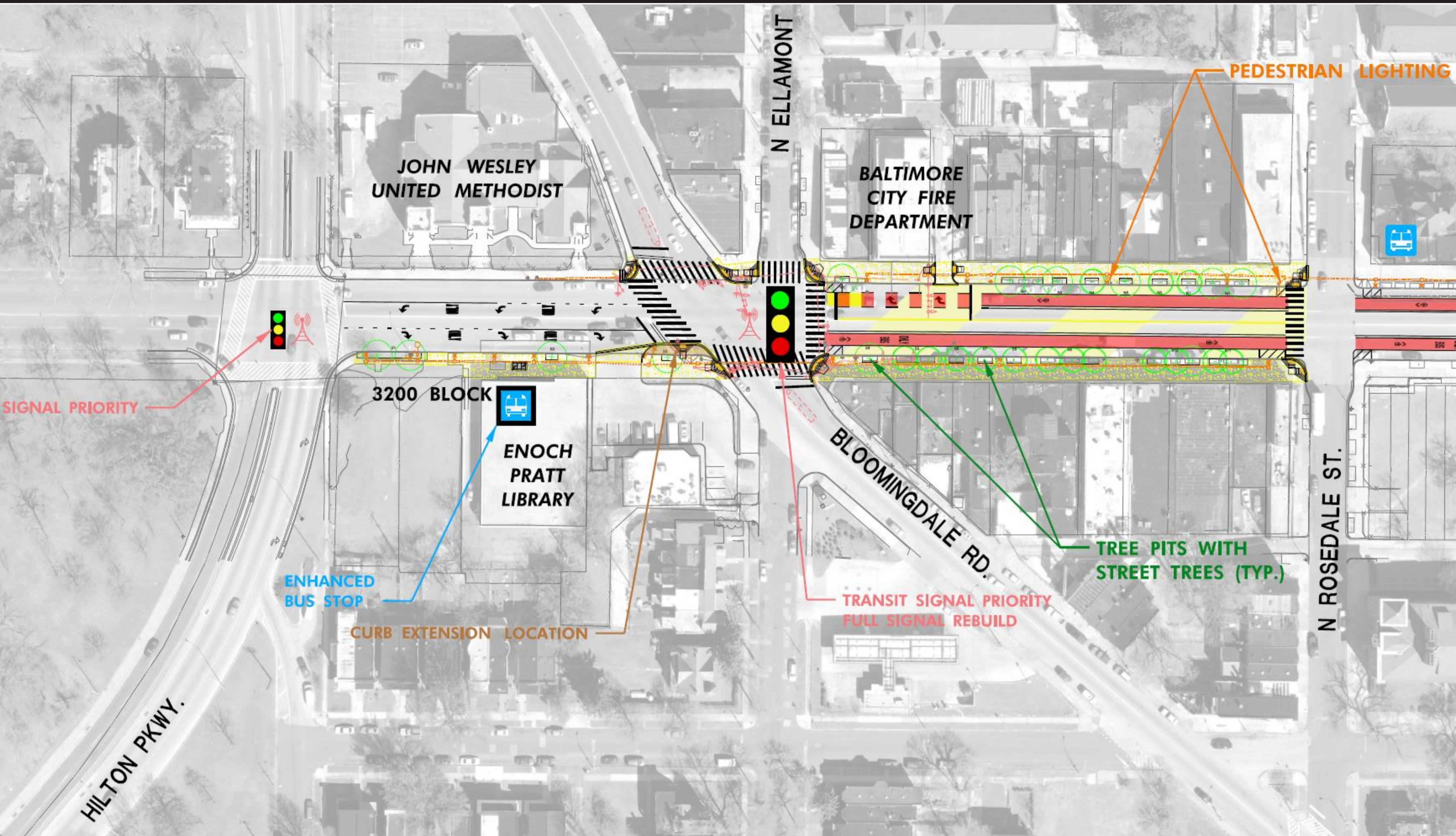


## NORTH AVENUE CORRIDOR IMPROVEMENTS 100% DESIGN PLAN

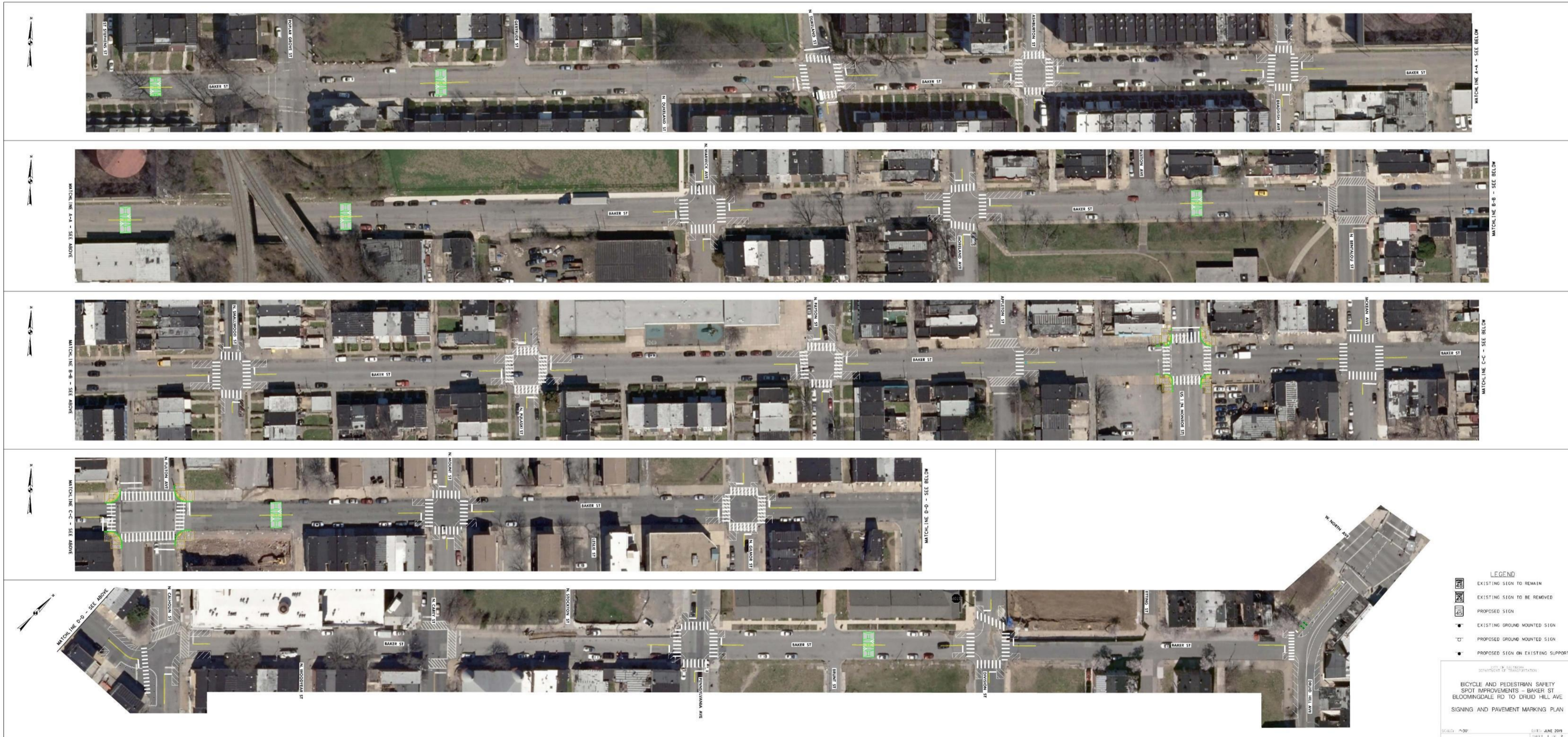
SHEET 3 OF 3



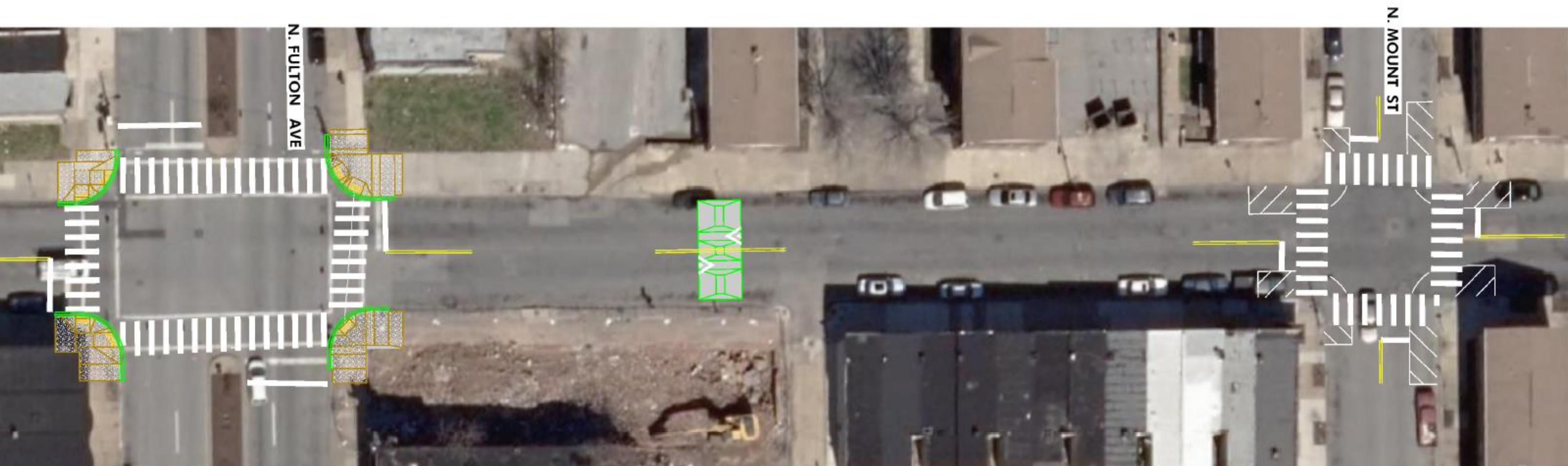
# 100% ROLL PLANS



# BAKER STREET PLANS



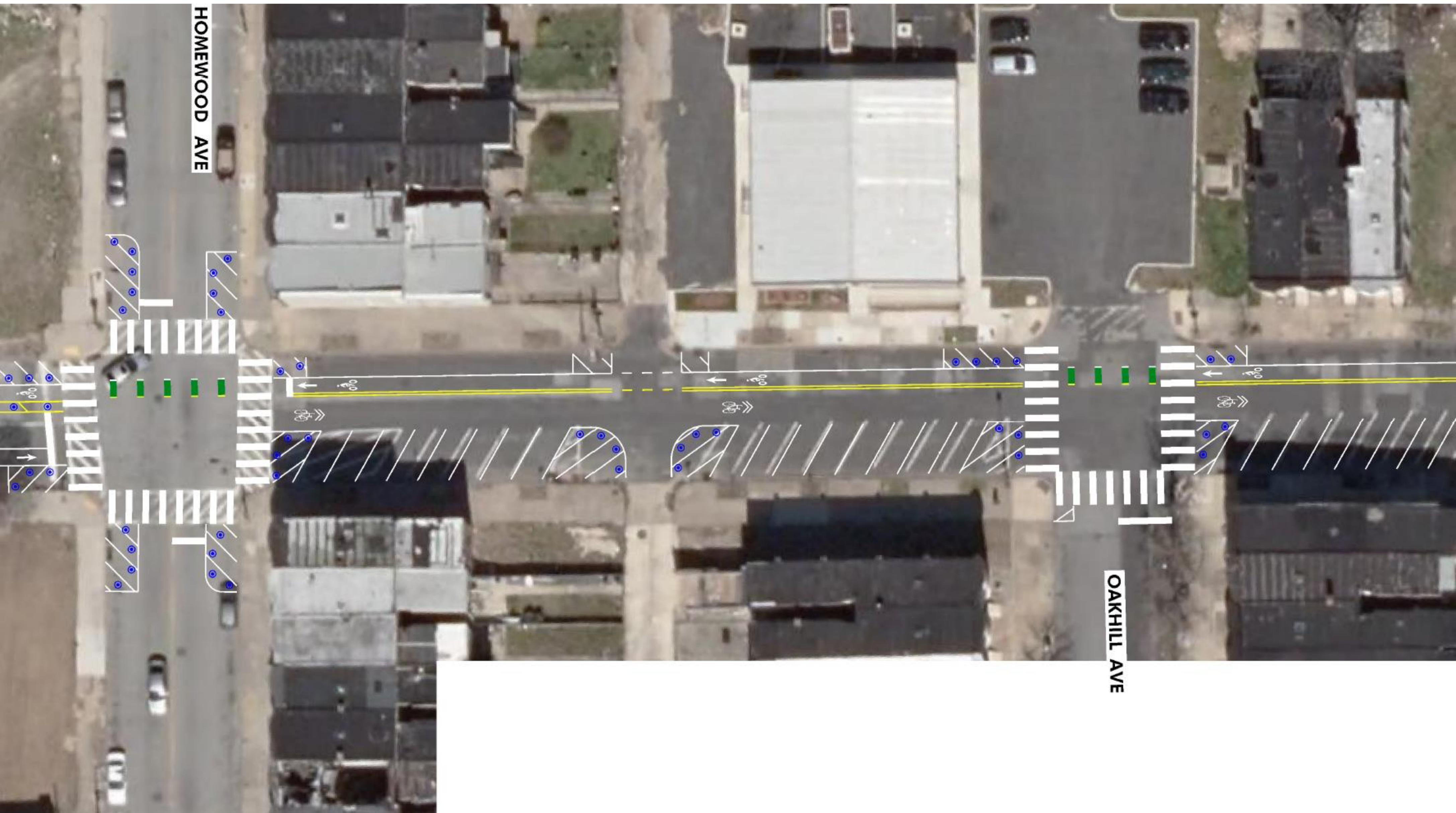
# BAKER STREET PLANS



# 20TH STREET PLANS



# 20TH STREET PLANS





# CONSTRUCTION TIMELINE



**CONSTRUCTION ON SEVERAL SEGMENTS OF NORTH AVENUE RISING WILL START IN SUMMER 2019 AND ALL CONSTRUCTION WILL BE COMPLETED BEFORE WINTER 2021**

## PENN-NORTH INTERSECTION

Construction starting in Summer 2019 and wrapping up around Fall 2019

Sidewalk and roadway work on North between Carey and Woodbrook and on Pennsylvania between Cumberland and Traction

Intermittent lane closures and sidewalk construction

## NORTH AVENUE CORRIDOR

Construction starting in Summer 2019 and continuing for two years

Sidewalk, lighting, and street trees in four segments, repaving of more areas, several traffic signals replaced, bus stop lighting

Intermittent lane closures and sidewalk construction

## PENN-NORTH STATION

Construction starting in Fall 2019 and ending in Fall/Winter 2020

Replacement of both elevators, removal of metal bars around entrances, lighting upgrades, mural at mezzanine level

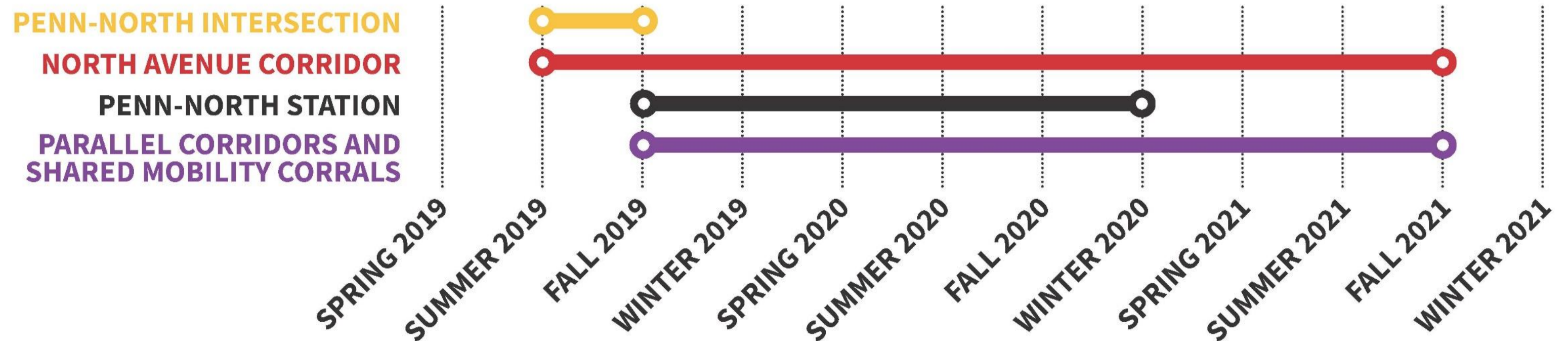
Closures of elevators and entrances during construction, scaffolding for lighting and mural

## PARALLEL CORRIDORS

Work on Baker Street traffic calming will likely take place in the Fall of 2019, while work on 20th Street will wait until 2020 based on other utility work

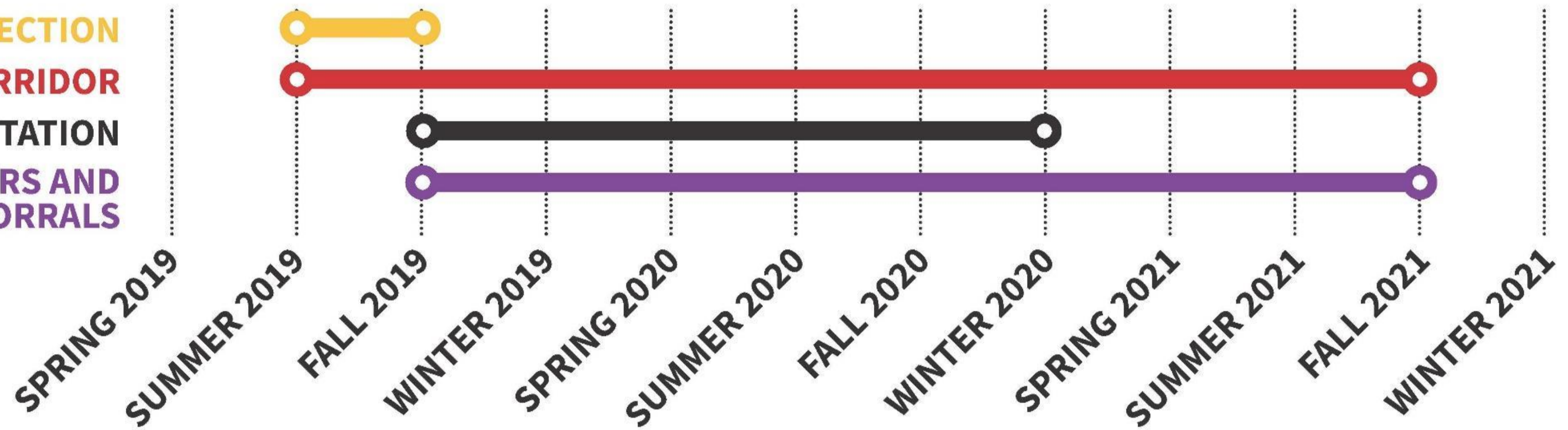
Traffic calming added on Baker Street and bike lane added on 20th Street

Intermittent lane closures



# CONSTRUCTION TIMELINE

**PENN-NORTH INTERSECTION**  
**NORTH AVENUE CORRIDOR**  
**PENN-NORTH STATION**  
**PARALLEL CORRIDORS AND SHARED MOBILITY CORRALS**



# CONSTRUCTION DETAILS



## DISADVANTAGED/MINORITY BUSINESS ENTERPRISE (DBE/MBE)

- Corridor – 29% DBE goal
- Penn-North Intersection – 19% DBE goal
- Penn-North Station – 19% MBE goal with 5% VSBE subgoal

## LOCAL HIRING

- Residents can apply through the contractors' websites
- Potential role within outreach activities (1 or 2 part-time positions)

## CONTRACTORS

North Avenue Rising Corridor Improvements:

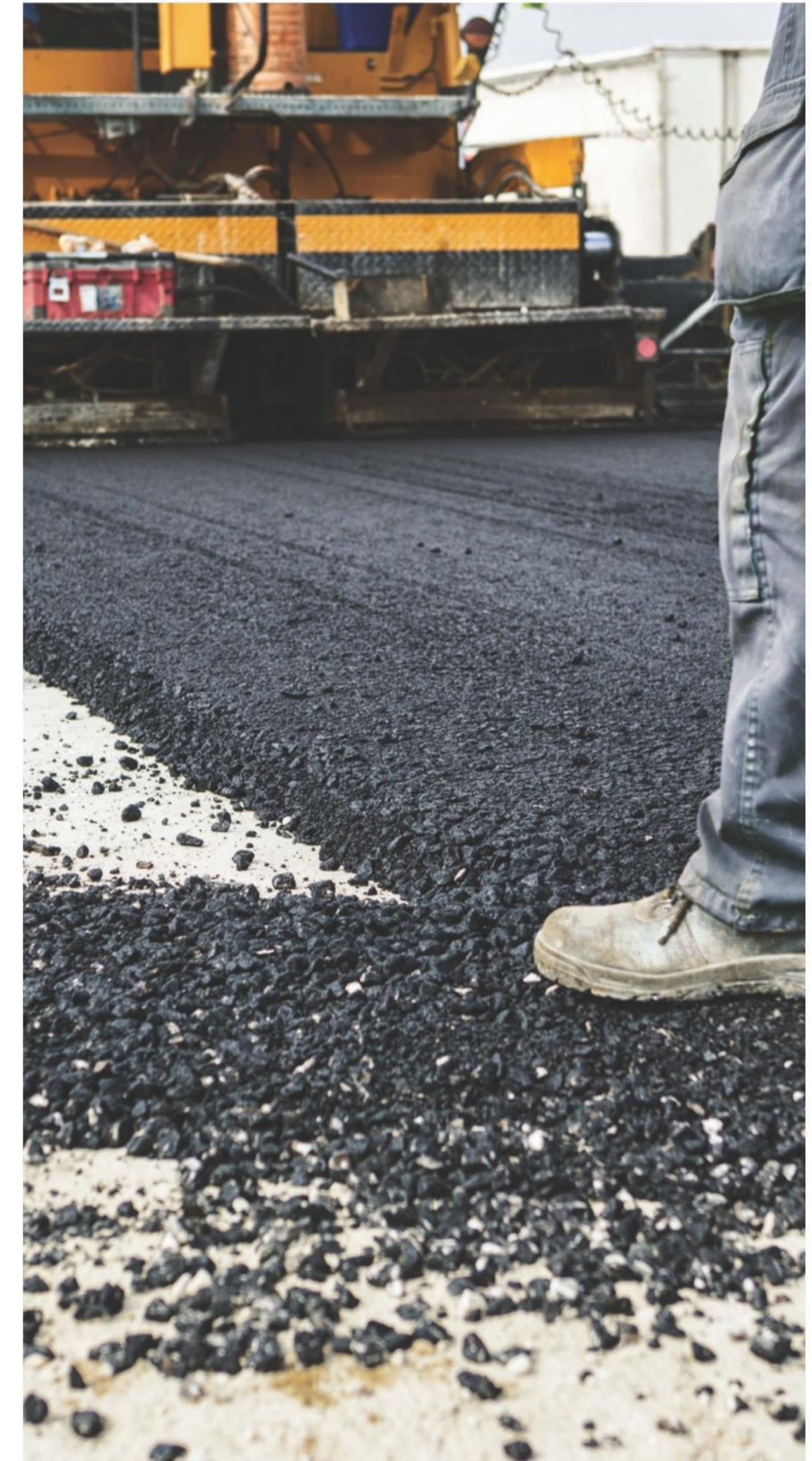
- Prime contractor: *P. Flanigan Construction (Baltimore, MD)*

Penn-North Intersection Improvements:

- Prime contractor: *Civil Construction (Hyattsville, MD)*
- DBE Subcontractors:
  - *Priority Construction (Baltimore, MD)*
  - *Empire Landscape (Silver Spring, MD)*
  - *Hammerhead Trucking (Baltimore, MD)*
  - *Acorn Supply and Distribution (White Marsh, MD)*

Penn-North Metro SubwayLink Station Improvements:

- Prime contractor: *W.M. Schlosser Co. (Hyattsville, MD)*



# CONSTRUCTION UPDATES



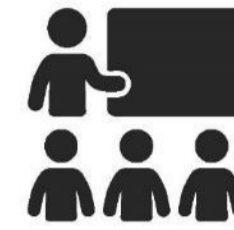
## TEXT ALERTS

Sign up here to get texts about upcoming project construction



## EMAILS

Get on our mailing list to get emails about construction updates



## COMMUNITY MEETINGS

Project representatives will attend community meetings for neighborhoods near upcoming construction



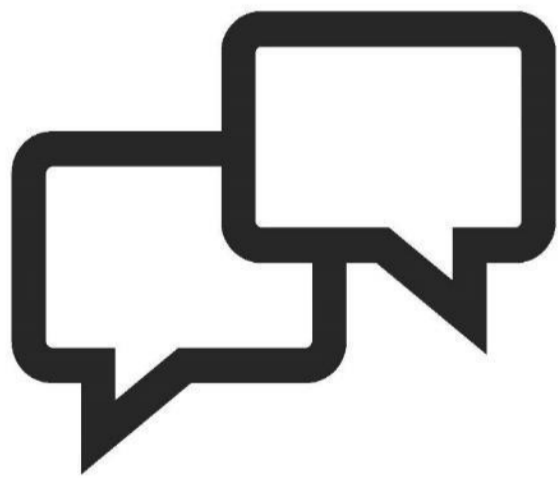
## WEBSITE AND SOCIAL MEDIA

*NorthAvenueRising.com* and social media will be updated regularly with information on upcoming construction



## FLYERS AND NEWSLETTERS

Flyers will be distributed in the immediate area of construction and text will be provided to neighborhood groups for newsletters



### PLEASE TELL US:

- Which community events and neighborhood meetings we should attend
- Who manages the newsletter or email list for your community
- If you'd like to receive text messages with construction updates
- If you'd like to be a community liaison for the project
- If you'd like to represent your neighborhood on the Community Advisory Panel

### CONTACT US FOR MORE INFORMATION:

- Email us at [info@NorthAvenueRising.com](mailto:info@NorthAvenueRising.com) or call us at 443-317-9793

# NORTH AVENUE RISING



## Construction Schedule Update

August 5, 2019 – August 16, 2019

Work Hours for Lane Closures are 9 a.m. to 3 p.m.

**Short-Term Lane Closures**  
*Eastbound and Westbound*  
Hilton Avenue to Poplar Grove Street

**Parking and Sidewalk Impacts**  
*Westbound*  
Hilton Parkway to Rosedale Street

**Sidewalk, Parking, & Bus Stop Impacts**  
*Northwest & Northeast corners*  
Pennsylvania Avenue

**Short-Term Lane Closures**  
*Eastbound and Westbound*  
Patterson Park Avenue to Rose Street

**Parking, Sidewalk, & Bus Stop Impacts**  
*Eastbound and Westbound*  
Perlman Place to Rose Street



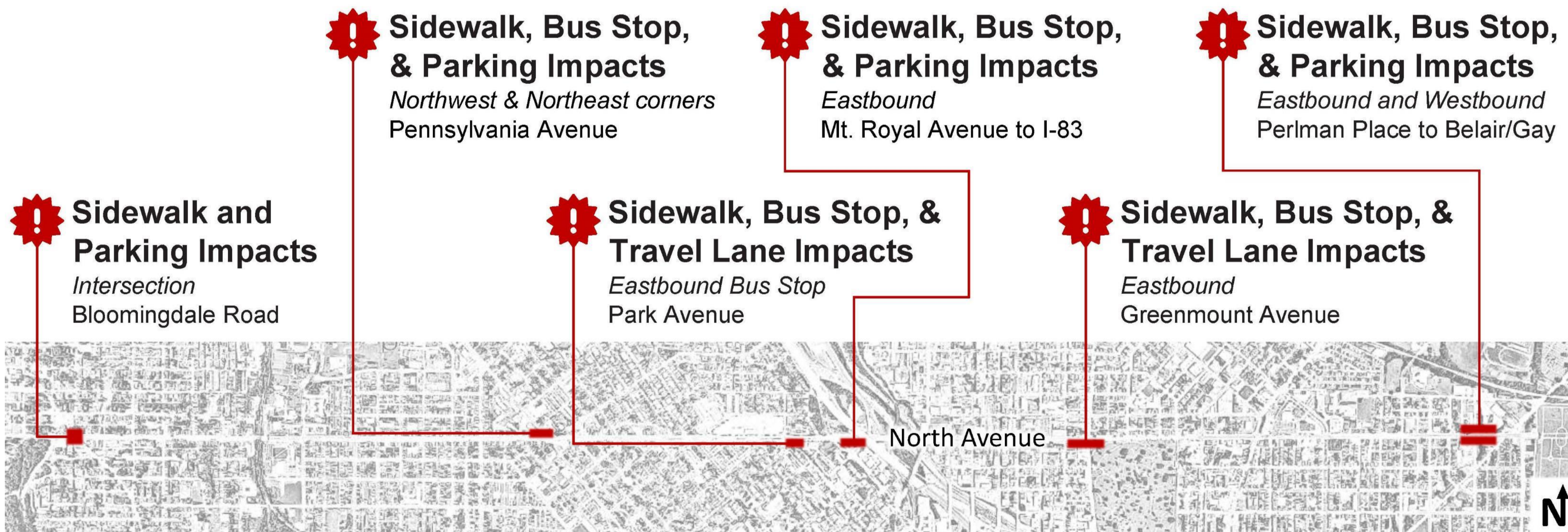
North Avenue Rising is a collaboration between federal, state, and city partners to support economic revitalization in communities along North Avenue through sidewalk improvements, dedicated bus lanes, transit signal priority, enhanced bus stops, roadway repaving, and Penn-North Metro SubwayLink Station renovations.

# NORTH AVENUE RISING



## Construction Schedule Update August 12, 2019 – August 23, 2019

Work Hours for Lane Closures are 9 a.m. to 3 p.m.



North Avenue Rising is a collaboration between federal, state, and city partners to support economic revitalization in communities along North Avenue through sidewalk improvements, dedicated bus lanes, transit signal priority, enhanced bus stops, roadway repaving, and Penn-North Metro SubwayLink Station renovations.

# LEVERAGING THE INVESTMENT

- **Transit Choices North Avenue Work Group**
- **Leveraging Investment in Neighborhood Corridors (LINCS)**
  - Pennsylvania Avenue/North Avenue
  - Greenmount Avenue
  - East North Avenue
- **21<sup>st</sup> Century Schools/INSPIRE**
- **West Baltimore Gateway 2030**
- **Development Projects**
  - Walbrook Mill
  - Madison Park North
  - Roberta's House
  - Broadway East CDC
  - Southern Baptist CDC

