





Mayor's Bicycle Advisory Commission 06.29.2022



#### Agenda

- 1. Approve April minutes
- 2. Community Updates and Presentations
  - a. Recurring Community/City Events
  - b. Special Events / Other public announcements
- 3. Bike Master Plan Update Team Introductions
- 4. City Updates
  - a. Mayor's Office
  - b. Planning
  - c. BPD
  - d. BCRP
  - e. DOT
  - Dockless Vehicle Update
  - Bike Program Overview
- 5. Miscellaneous Business
  - a. Rescheduled: July meeting will be held

    August 3<sup>rd</sup>





#### **Community Events**

#### **Recurring Rides & Events:**

#### **MONDAY**

- Crank Mavens WTF ride: NW Corner of Washington Monument, 7:00pm
- Magic Mondays: Druid Hill Basketball Courts 6:00pm

#### **TUESDAY**

- Taco Tuesday Ride: Washington Monument, 6:30pm
- Tuesday Lake to Lake, Lanise Stevenson: Druid Hill Basketball Courts, 6pm

#### WEDNESDAY

- Wheels Up Wednesday: Druid Hill Basketball Courts, 6pm
- BCRP Guided Rides: Alternating Druid Hill & Carroll Park 5-8pm

#### **THURSDAY**

- Black People Ride Bikes Conditioning Ride: Lake Montebello, 6pm
- Fly Wheelz Thursday Ride Out: Madison Avenue arches, 6:30pm
- BCRP Ride Around: Lake Montebello 5-8pm

#### **FRIDAY**

- Second Fridays- Next Ride July 8 Baltimore Bike Collective Night Ride: 3559
   Boston Street 8pm
- Last Fridays- Next Ride July 29 Baltimore Bike Party: St Mary Park, 6:30pm

#### **SATURDAY**

- Saturday Morning Coffee Club Ride: 32<sup>nd</sup> Street Farmer's Market, 10am
- BCRP Ride Around: Lake Montebello 9am 3pm
- Second Saturdays Soul Food Saturday Ride: BPRB, Changing Routes
- Last Saturdays Saturday Exploratory Ride: BPRB, changing routes







#### **Community Events**

#### **Special Events:**

Teach a Child to Ride Day!
Backyard Base Camp, BCRP, and Black People Ride Bikes
Saturday July 9, 9am- 12noon
Lake Montebello Loop, school playground

Bike Party - July Ride Friday July 29, 6:30pm St Mary's Park, 600 N Paca Street

Maryland Cycling Classic September 1-4 Citywide events

Bike and Brunch Tours – Paid tours, \$25-\$40 Friday- Sunday dates through September Visit bikeandbrunchtour.com for more info





# Baltimore City Bike Plan Update

**MBAC MEETING** 

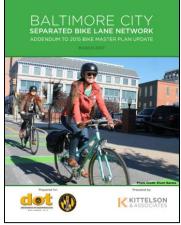
JUNE 29, 2022

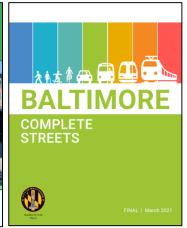
# SCOPE

- Develop an updated Bicycle Master Plan
- Expand on the 2015 Bike Master Plan and 2017 Separate Bike Lane Network Plan
- Focus on:
  - Updating goals and objectives
  - Refining the future bicycle network plan
  - Calibrating recommended projects to funding sources
  - Integrating bicycle facility selection with the 2021 Complete Streets guide





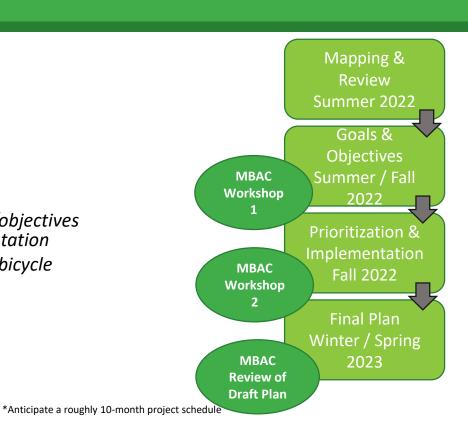




# **MBAC ROLE**

- Provide input on:
  - Goals and objectives
  - Recommended bicycle network
  - Plan implementation
- Specific opportunities for input
  - MBAC Workshop 1 Focus: Updated goals/objectives and strategies/responsibilities for implementation
  - MBAC Workshop 2 Focus: Recommended bicycle network plan & project prioritization
  - · Review of Draft Plan
  - Updates at MBAC meetings







## **Mayor's Office Updates**

No new updates

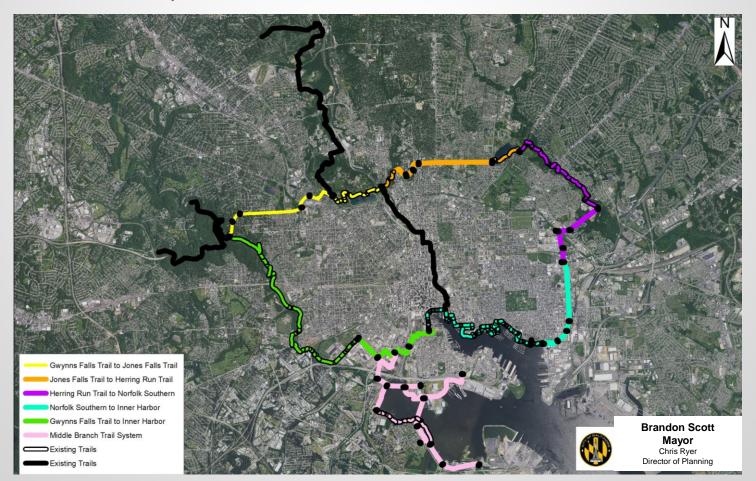




#### **Updates: Planning**

## **City Planning: Zoning and Baltimore Greenway Trail Network**

- Welcome Eli Pousson!
- Greenway Trail
- DOP Updates





# **Crash report information and updates.**









#### **Updates: BPD**

# **Bike Larceny Tips**

- Record serial numbers to enter into NCIC
- Ensure bikes are secured (including on vehicles)
- Keep a bike picture on phone to assist BPD





Stolen YT Capra Mountain Bike CC # 2206-08323
Southern District on 6/26/22





#### **Updates: Rec & Parks**

### **Updates:**

- 2022 Programs
- 2022 Part time staff application
- Pump Track
- Park Cleanups





#### **Updates: Rec & Parks**

# **2022 Public Bike Program Schedule**

- Wednesdays May-Sept (5-8pm)—alternating Druid Hill Park and Carroll Park. Druid Hill has been very slow without the Farmers Market. Carroll is doing well so far!
- Thursdays May-Sept (5-8pm)—Lake Montebello rides
- Saturdays May-Oct (9am-3pm)—Lake Montebello and Herring Run rides

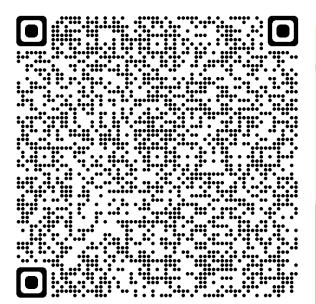
# 2022 Rec Center & School Bike Program Schedule

Wednesdays—Fridays March-August we will have 3
different Rec Center programs or Schools participate in
biking programs on GFT, Jones Falls Trail, and Middle
Branch Trail!

Program QR Code

◆ PT Staff ApplicationQR Code (\$15/hr)









#### **Updates: Rec & Parks**

#### **PUMP TRACK**

- Pump track is setup at Carroll Park now until mid July to coincide with the new bike program and special events.
- Any requests in the community for the next location?



# Park Cleanups

-With the help from the Naturalist Trail Coordinators (Sam Little and Chris Golden) we have held 6 Park & Trail community cleanups with 1 more scheduled on July 21.

> -Jones Falls Trail -Gwynns Falls Trail (3) -Herring Run (2) -Chinquapin Run





> Spin was awarded the first permit renewal as a result of permit compliance and community rankings. Spin will continue to serve Baltimore City with their e-scooters branded in dark orange and is exploring bringing e-bikes to the market.







> Superpedestrian will continue to serve Baltimore City with e-scooters, seated e-scooters, and adaptive vehicles for people with disabilities. Their vehicles are branded with fluorescent yellow.

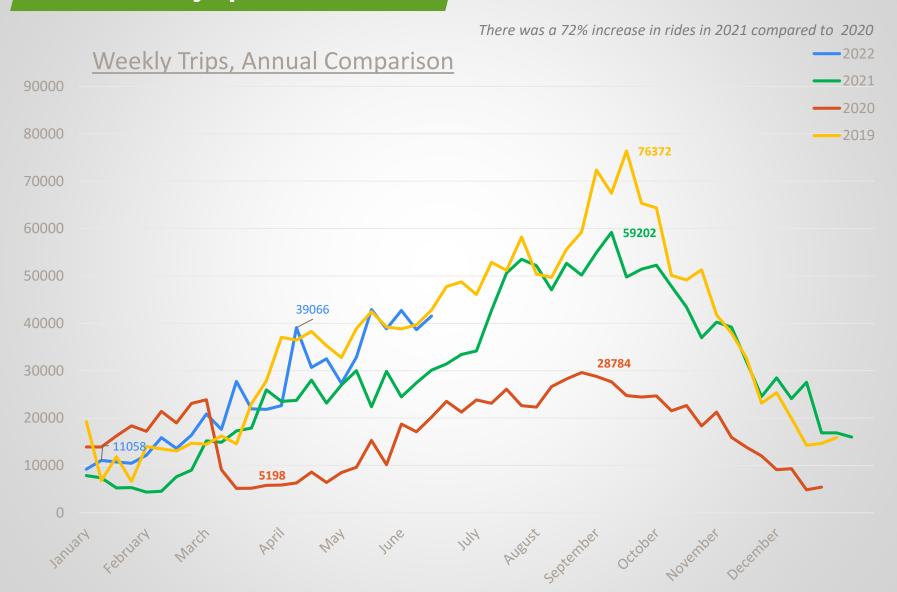




➤ Bird will return to Baltimore City with their e-scooters and an expanded fleet of e-bikes. Bird vehicles are branded in silver and blue.







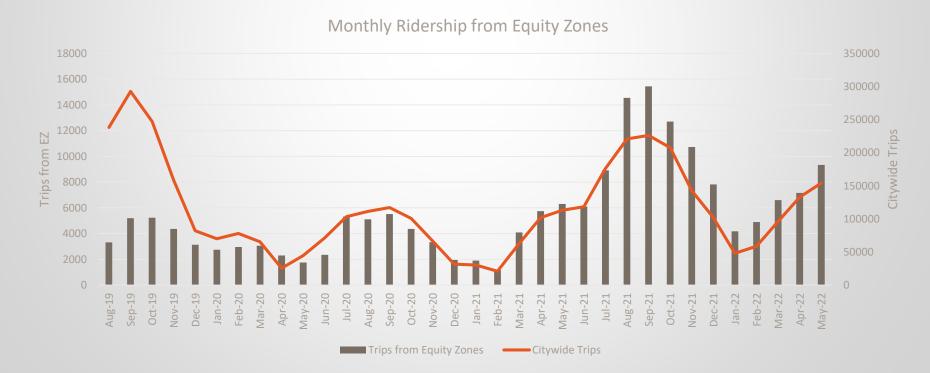


#### **Micromobility Updates**

#### **Stay Up to Date**

#### DVC Webpage is up to date:

- Next Meeting on July 13
- Subscribe to monthly mailers or submit data requests (example below) to <u>Dot-community@baltimorecity.gov</u>
- Visit: https://transportation.baltimorecity.gov/dockless-vehicle-committee





#### **Updates: DOT Bike Program & Projects**

#### **Bike Program Updates:**

- DOT is Hiring!
- Bike Counter Survey Update and Focus Group
- DOT Bike Projects and Construction
  - Review designs for Vision Zero and Quick Build Projects
  - Light, Monroe, Paca, Liberty Heights
  - Eutaw Place
  - University Parkway and St. Lo Drive



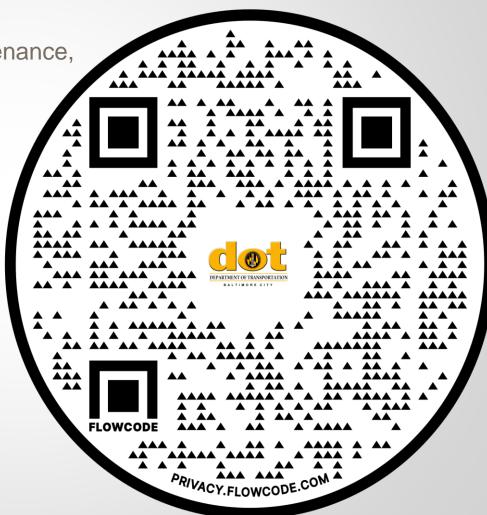


#### **Updates: DOT Bike Program & Projects**

# Baltimore City Department of Transportation is hiring!

Positions available include office, maintenance,

and labor positions.

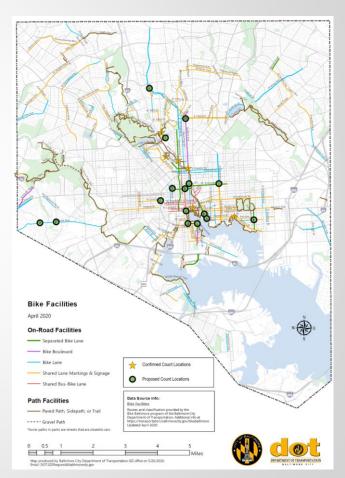




#### **Updates DOT – Automated Bike Counters**

#### **Automatic Bike Counter Public Outreach Strategy Updated**

- Revised Survey complete
  - Will be emailed by end of week
- 10 Person Focus Group
  - MBAC members are being contacted
  - Collect feedback about types of counters and installation locations prior to purchase





#### **Updates DOT – Automated Bike Counters**

### **Metro Count Temporary Automatic Bike Counter Pilot**

- Test data collection capabilities for Metro Count temporary counters.
- North of intersection of West
   Cathedral Street and West Center
   Street
- Data to be collected by end of week











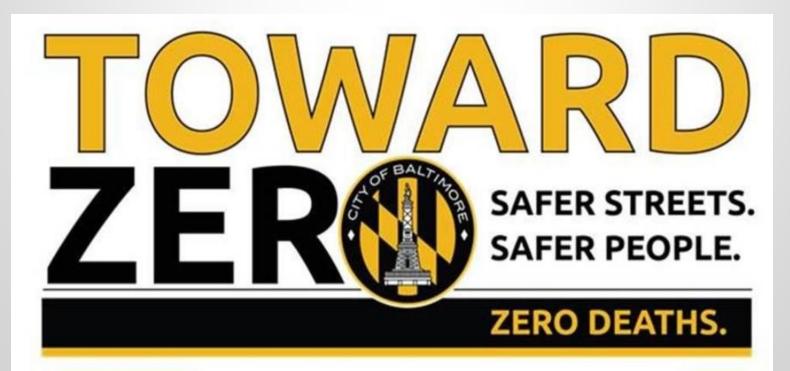
#### **Updates: DOT Bike Program & Projects**

### **Vision Zero Plans and Projects:**

Shayna Rose, DOT Planner and Vision Zero PM

#### **Projects Overview:**

- Light
- Monroe
- Paca
- Liberty Heights



# Toward Zero "Quickbuild" Program





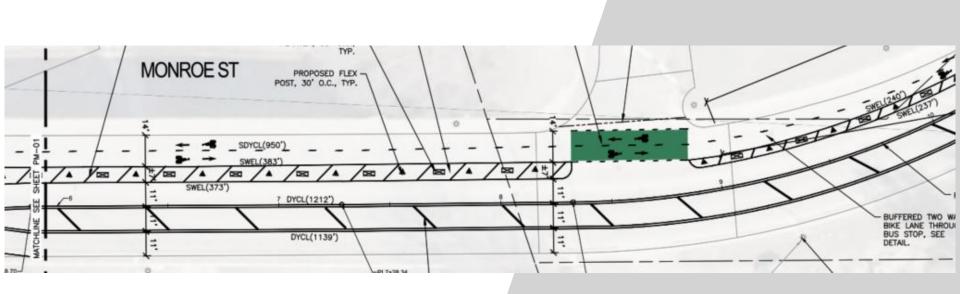
- As part of Baltimore City's "Toward Zero" initiative, DOT identified four high-crash locations for rapid implementation projects
- These "Quickbuild" projects incorporate cheap and easy-to-implement infrastructure – i.e. striping, paint, flex posts, and signage – to improve infrastructure safety at intersections and along corridors
- Project designs adhere to Baltimore's Complete Streets Manual, prioritizing the movement of pedestrians, cyclists, and transit riders
- Construction planned in Fall of 2022



# Toward Zero "Quickbuild" Program Monroe Street – Eagle to Carroll





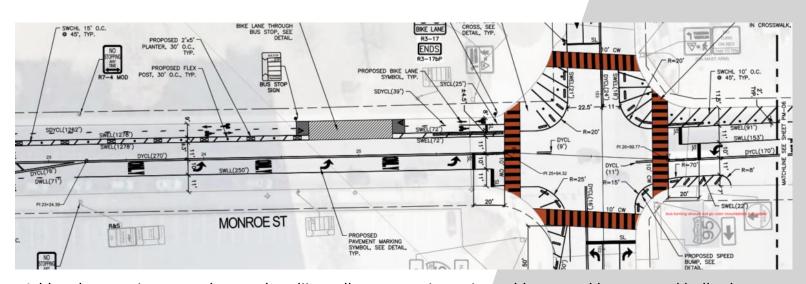


- Create two-way separated bike lane on Monroe Street between Washington Blvd and Eagle St. Add wide median. This will take Monroe Street down to one vehicle lane in each direction.
  - DOT is pursuing concrete planters in partnership with Montgomery Park to protect the two-way separated bike lane and extend the character of Carroll Park into the Right-Of-Way
- Adjust signal lengths of traffic lights on Monroe Street to have shorter cycles during off-peak hours. Coordinate traffic lights for slower speeds.

# Toward Zero "Quickbuild" Program Monroe Street – Eagle to Carroll





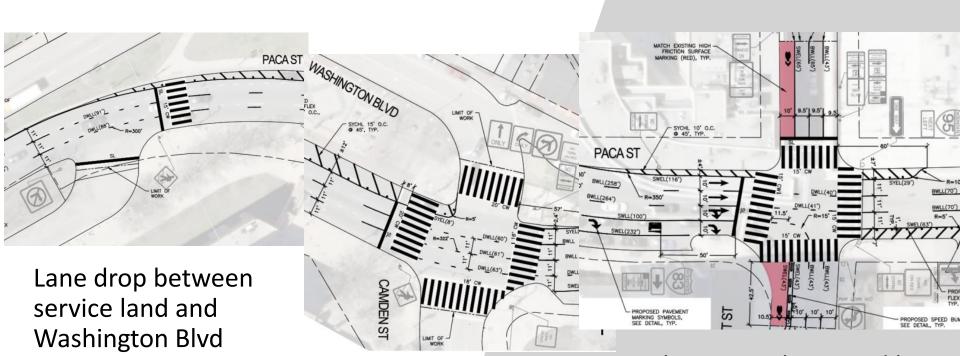


- Add curb extensions to reduce curb radii on all corners using paint, rubber speed bumps, and bollards
- Add textured pavers for all crosswalk legs
- Add hardened centerlines on all approaches using rubber speed bumps
- Provide dedicated left turn lanes
- Create right-only lane on the west leg of Washington Blvd with one through traffic lane and one left-only lane
- Take east leg of Washington Blvd to one vehicle lane

# Toward Zero "Quickbuild" Program Paca Street – service lane to Pratt







Higher vis crosswalks and increased pedestrian space

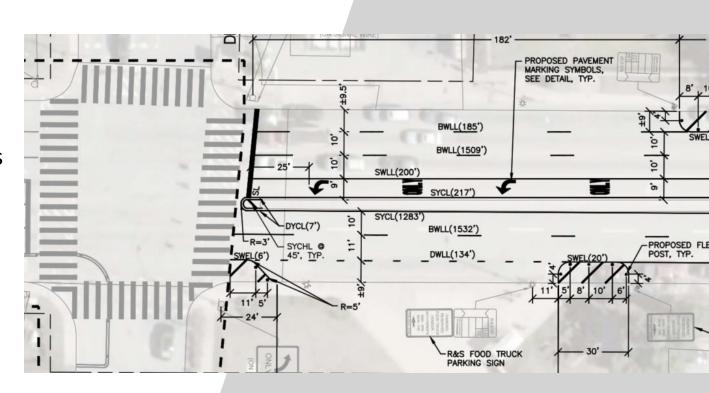
Clearer markings and lane delineation at Pratt

# Toward Zero "Quickbuild" Program Liberty Heights Ave – Druid Park Drive to Wichita Ave





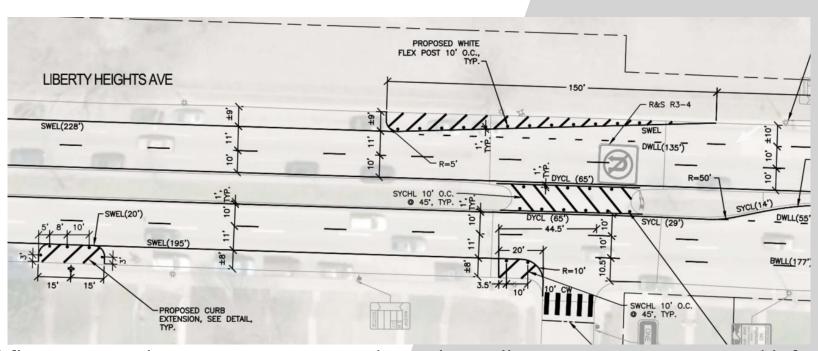
- Strategically-placed curb extensions with flex posts
- Refresh lane markings
- Convert from parttime parking to fulltime parking



# Toward Zero "Quickbuild" Program Liberty Heights Ave – Druid Park Drive to Wichita Ave





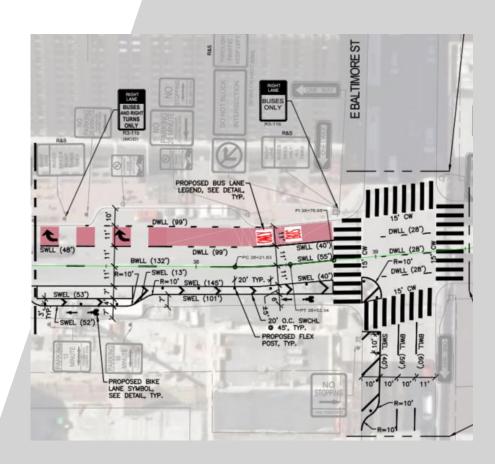


- Add flex-posts and striping to gap in median, physically preventing u-turns and left turns from Burleith
- Define parking striping to designate as full-time parking



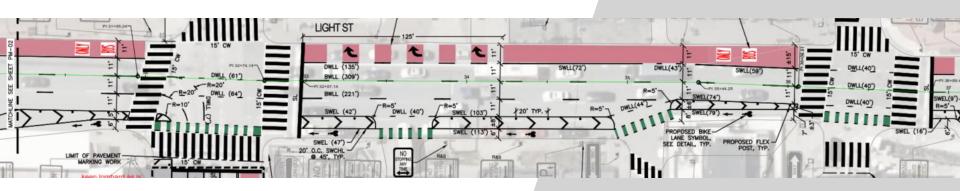


- Protected bike lane beginning at Baltimore, extending to Pratt
- Lane drop
- Heightened visibility at intersections for peds





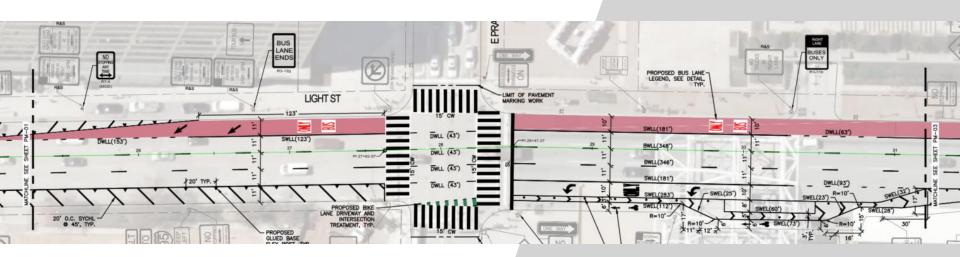




- Continuation of bike lane
- Transitions from two to three through lanes



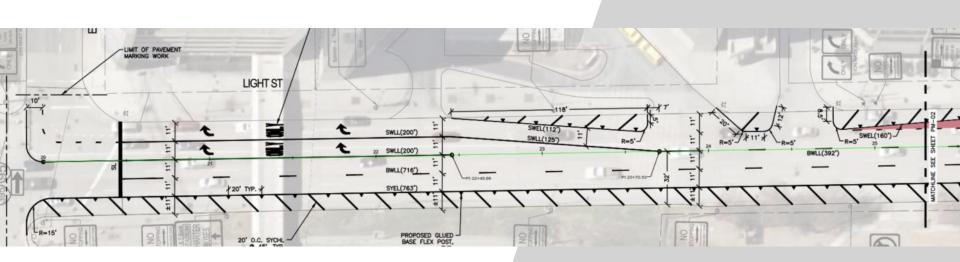




- Lane drop south of Pratt
- Bike lane ends
- Bus lane merges into traffic







Continue to use striping and flex posts to maintain two through lanes



#### **Updates: DOT Bike Program & Projects**

# Bike Projects, Construction, and Complete Streets Improvements:

#### Projects/Plans Overview:

- Eutaw Place
- St. Lo
- University Parkway





# **Eutaw Place - Design**

# **Project Overview:**

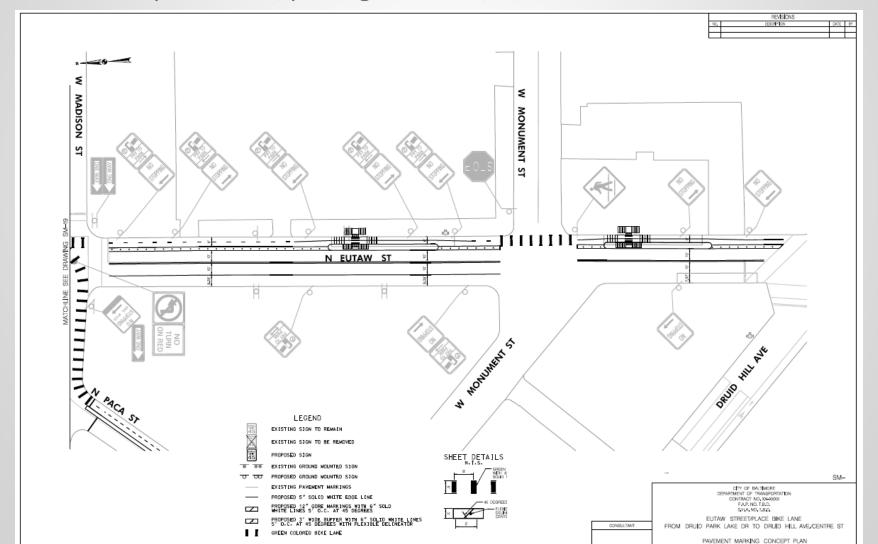
- Review Eutaw Place Design Concepts
  - No final design plans presented
- Next Steps Summer Meeting TBD





### Section 1: MLK to Druid Hill Ave./Centre

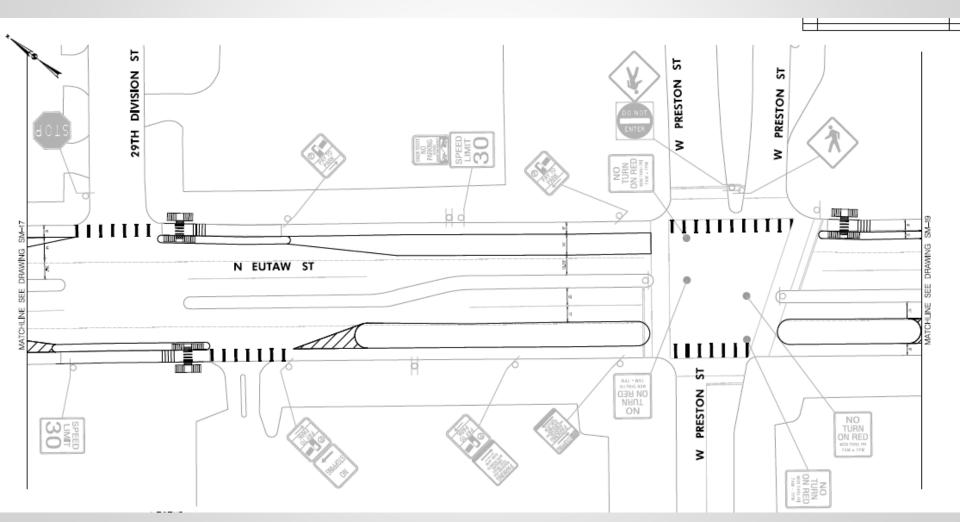
Two-way bike lanes, parking reduction, and additional "bus islands"





### **Section 1: Dolphin to MLK**

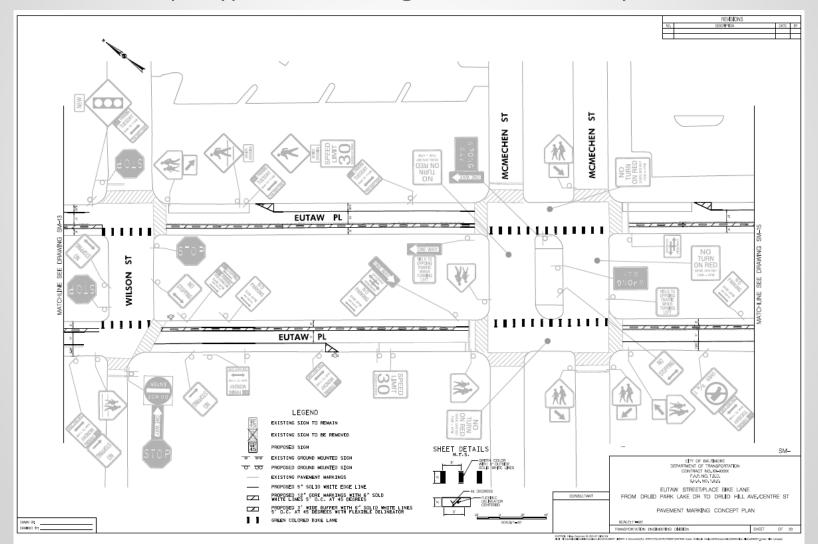
Typical section – Needed adjustments





### **Section 2: North Avenue to Dolphin**

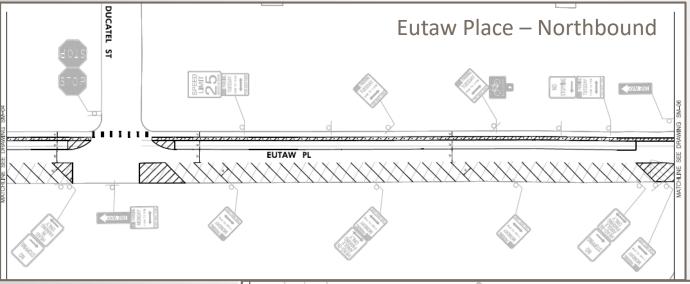
Example typical Median alignment two one-way lanes

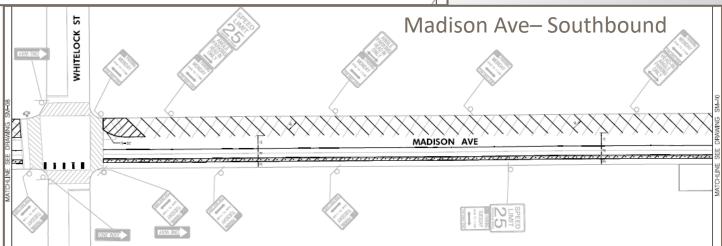




#### Section 3: Druid Park Lake Drive to North Avenue

- Two, one-way pairs on Eutaw Place and Madison
- Typical Sections for design



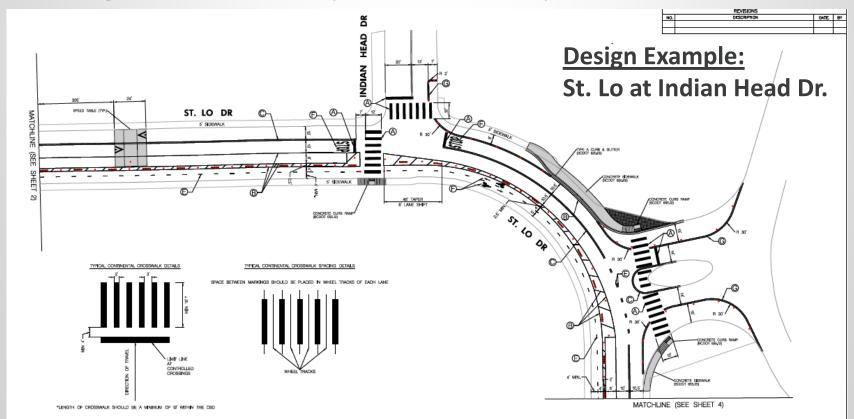




## St. Lo - Design

#### **Project Overview:**

- Separated Bike Lane on St. Lo Drive: From Harford Road to Sinclair Lane
- Two-way separated bike lane on south side
- Traffic calming includes speed humps, road narrowing
- Pedestrian safety improvements, include: crosswalk treatments; shorter crossing distances; ADA ramps; and sidewalk improvements

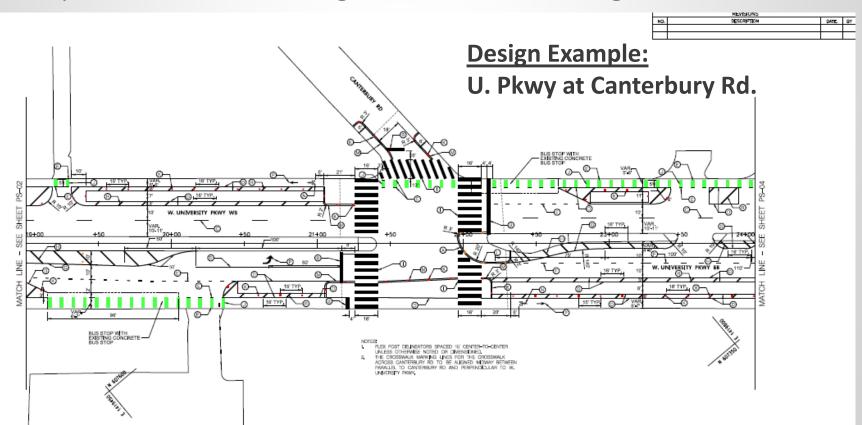




### **University Parkway- Design**

#### **Project Overview:**

- Separated Bike Lane on University Pkwy: From San Martin Dr. to Charles St.
- One-way separated "parking protected" bike lane on both sides of street
- Pedestrian safety improvements, include: crosswalk treatments; curb bumpouts and shorter crossing distances; traffic calming.





# **Updates: DOT Bike Projects**

Task	Partners	Notes
<b>Eutaw Place Concept Development</b>	Study led by McCormick Taylor	Scheduling Summer meeting with final design plans.
Wolfe/Washington Existing Conditions Analysis	Study led by RKK	Scheduling phase 3 of 4 in Summer.
<b>Bush Street Concept Development</b>	Study led by Toole Design Group	Coordinating with Toole next phase of outreach after 65% design.
<b>Bush Street Survey</b>		
Melrose Avenue Construction	DOT Internal	Bikeways complete. Scheduling installation of signal at Charles Street.
Greenway Trail Network – Northern Segments	Study led by RKK	Held three public meetings in various neighborhoods 3/1-3. Follow up community meetings in Phase 2 of 4.
Big Jump Assessment Data	Study led by Toole Design Group	Evaluation report released.
Collection/Analysis  Big Jump Relocation		Coordinate DPW with construction schedule. Barrier procurement.
Middle Branch	DOT Internal; MDOT/SHA	Successful project extension. Choose consultant and execute task.
Rapid Enhancement Plan (REP)	DOT Internal	Beginning public meetings and stakeholder engagement and finalizing designs. Various stages.



#### **Miscellaneous Business**

# Next July meeting date is changed (because of scheduling conflicts) to August 3<sup>rd</sup> from 4-6pm

