



BICYCLE MASTER PLAN

# PRELIMINARY BIKEWAY RECOMMENDATIONS

MEETING PACKET | JUNE 8, 2017



ACCEPTING COMMENTS AT [MCATLAS.ORG/BIKEREACT](http://MCATLAS.ORG/BIKEREACT)  
THROUGH JULY 17, 2017.

# BICYCLE FACILITY CLASSIFICATION

MOST



OFF-STREET  
TRAILS

STREAM  
VALLEY PARK  
TRAILS



SIDEPATHS

SEPARATED  
BIKE  
LANES



BUFFERED  
BIKE LANES

ADVISORY  
BIKE LANES

BIKE  
LANES

CONTRA  
FLOW  
BIKE LANES



SHARED  
STREETS

NEIGHBOR-  
HOOD  
GREENWAYS

PRIORITY  
SHARED  
LANE  
MARKINGS

SHARED ROADS

SEPARATION  
FROM TRAFFIC

LEAST





*Capital Crescent Trail*

# TRAILS



Trails are paths that are located outside of the road right-of-way. They provide two-way travel designated for walking, bicycling, jogging and skating.

Trails are typically 10 feet wide, but can vary between 8 feet (in constrained locations) and 14 feet wide (where usage is likely to be higher). On trails with very high levels of walking and bicycling, spaces for pedestrians and bicyclists are often separated to reduce conflicts and improve comfort. In these situations, trail can be widened to between 15 and 24 feet wide.

Trails include **off-street trails** and **stream valley park trails**.





*Bethesda Trolley Trail*

# OFF-STREET TRAILS



**Off-street trails** are shared use paths located outside of the road right-of-way that provide two-way travel for people walking, bicycling, and other non-motorized users.

## Benefits

- Provide a bicycling environment suitable for all ages and abilities.
- Tend to have fewer at-grade crossings than other bikeways.

## Typical Application

- Often located within existing or unused railroad rights-of-way or utility rights-of-way, land dedicated for planned but unbuilt “paper” streets and through public land.

## Examples in Montgomery County

- Bethesda Trolley Trail
- Capital Crescent Trail





Rock Creek Trail

# STREAM VALLEY PARK TRAILS



**Stream valley park trails** are shared use paths located within a M-NCPPC stream valley park that provide two-way travel for people walking, bicycling, and other non-motorized users.

## Benefits

- Provide a bicycling environment suitable for all ages and abilities.
- Tend to have fewer at-grade crossings than other bikeways.

## Typical Application

- Located along stream valley parks.

## Examples in Montgomery County

- Rock Creek Trail
- Sligo Creek Trail
- Matthew Henson Trail





*Separated Bike Lanes on Woodglen Drive, North Bethesda*

# SEPARATED BIKEWAYS



Separated bikeways provide physical separation from traffic and include **sidepaths** and **separated bike lanes**.

Once the decision is made to provide a separated bikeway, planners must determine whether the bikeway should also be separated from pedestrians.

**Pedestrian demand will be the primary consideration for determining whether a separated bikeway should be implemented as a sidepath or a separated bike lane.**

All other things being equal, **sidepaths** will be recommended where observed or anticipated pedestrian demand is lower, since conflicts between people walking and bicycling will be infrequent.

**Separated bike lanes** will be recommended where pedestrian volumes are observed or anticipated to be higher.

**Another closely related factor is the land use type and density of the surrounding environment.** **Sidepaths** tend to be more appropriate in suburban areas where pedestrian travel is less and where pedestrian movements tend to be more predictable. In urban areas,



## TYPICAL APPLICATION



TRAFFIC LANES  
**3+ LANES**



POSTED SPEED  
LIMIT  
**30 MPH OR  
FASTER**



TRAFFIC  
**6,000+  
VEHICLES  
PER DAY**



ON-STREET  
PARKING  
TURNOVER  
**FREQUENT**



BIKE LANE  
OBSTRUCTION  
**LIKELY TO  
BE  
FREQUENT**



**DESIGNATED  
AS TRUCK  
OR BUS  
ROUTE**

pedestrian travel is characterized by meandering and stop-and-go movements as people socialize, enter and exit stores, dine outdoors, access transit or walk to and from on-street parking. Pedestrians movements are less predictable in urban locations, so providing **separated bike lanes** and sidewalks is recommended in the vicinity of commercial and higher-density mixed-use areas and major transit facilities.





*Sidepath on MacArthur Boulevard, Bethesda*

# SIDEPATHS



**Sidepaths** are shared use paths located parallel to and within the road right-of-way. They provide two-way travel designated for walking, bicycling, jogging and skating. Sidepaths are typically 10 feet wide, but can vary between 8 feet (in constrained locations) and 14 feet wide (where usage is likely to be higher). Sidepaths are separated from motorized traffic by a curb, barrier or landscaped panel.

## Benefits

- More attractive to a wider range of bicyclists than striped bikeways on higher volume and higher speed roads.

## Typical Application

- See section overview.
- Adjacent to the roadway.
- Recommended on higher volume and higher speed roads where pedestrian volumes are low, including suburban streets.

## Examples in Montgomery County

- MacArthur Boulevard
- Key West Avenue
- Olney-Laytonsville Road
- Briggs Chaney Road





*Separated Bike Lanes on Nebel Street, North Bethesda*

# SEPARATED BIKE LANES



**Separated bike lanes** are exclusive bikeways that combine the user experience of a sidepath with the on-street infrastructure of a conventional bike lane. They are physically separated from motor vehicle traffic and distinct from the sidewalk. They operate one-way or two-way.

Separated bike lanes can provide different levels of separation:

- Separated bike lanes with flexible delineator posts (“flex posts”) alone offer the least separation from traffic and are appropriate as an interim solution.
- Separated bike lanes that are raised with a wider buffer from traffic provide the greatest level of separation from traffic, but will often require road reconstruction.
- Separated bike lanes that are protected from traffic by a row of on-street parking, such as shown in the image of Woodglen Avenue, offer a high-degree of separation, but would benefit from additional design features.

## Benefits

- More attractive to a wider range of bicyclists than **striped bikeways** on higher volume and higher speed roads.
- Eliminate the risk of a bicyclist being hit by an opening car door.
- Prevent motor vehicles from driving, stopping or waiting in the bikeway.
- Provide greater comfort to pedestrians.

## Typical Application

- See section overview.
- Adjacent to the roadway.
- Recommended on higher volume and higher speed roads where pedestrian volumes are high, including higher density areas, commercial and mixed-use development, and near major transit stations.

## Examples in Montgomery County

- Woodglen Drive
- Nebel Street
- Spring Street (forthcoming)





*Bike Lanes on Battery Lane, Bethesda*

# STRIPED BIKEWAYS



**Striped bikeways** are designated spaces for bicycling that are distinguished from traffic lanes and shoulders by striping and pavement markings. Until a few years ago, **conventional bike lanes** were the gold standard of North American bicycle planning in urban areas. But over the past few years, a variety of new bike lane types have arisen, including **buffered bike lanes** and **advisory bike lanes**. Collectively, this reports refers to the variety of bike lanes as striped bikeways.

While striped bikeways remain a useful tool to reduce traffic stress, they are insufficient to attract “interested but concerned” bicyclists in many environments because they do not provide sufficient separation from traffic and are often obstructed by motorized vehicles.



## TYPICAL APPLICATION



TRAFFIC LANES  
**3 LANES  
OR FEWER**



TRAFFIC  
**9,000  
VEHICLES  
PER DAY  
OR FEWER**



BIKE LANE  
OBSTRUCTION  
**LIKELY TO BE  
INFREQUENT**



POSTED SPEED  
LIMIT  
**30 MPH OR  
SLOWER**



ON-STREET  
PARKING  
TURNOVER  
**INFREQUENT**

**WHERE A  
SEPARATED  
BIKEWAY IS  
INFEASIBLE OR  
NOT DESIRABLE**



*Buffered Bike Lanes on East Capitol Street SE, Washington, DC*

# BUFFERED BIKE LANES



**Buffered Bike Lanes** are conventional bike lanes paired with a designated buffer space separating the bicycle lane from the adjacent motor vehicle travel lane and/or parking lane to increase the comfort of bicyclists.

## Benefits

- Provides greater separation between motor vehicles and bicyclists.
- Provides space for one bicyclist to pass another without encroaching into the adjacent motor vehicle travel lane.
- Encourages bicyclists to ride outside of the door zone when the buffer is between parked cars and the bike lane.
- Provides a greater space for bicycling without making the bike lane appear so wide that it might be mistaken for a travel lane or a parking lane.
- Appeals to a wider cross-section of bicycle users.

## Typical Application

- See section overview.

## Examples in Montgomery County

- None





*Buffered Bike Lanes on East Capitol Street SE, Washington, DC*

# CONVENTIONAL BIKE LANES



BUFFERED  
BIKE LANES

BIKE  
LANES

ADVISORY  
BIKE LANES

CONTRA  
FLOW  
BIKE LANES

**Conventional bike lanes** (or simply bike lanes) are portions of the street that have been designated by striping, signage and pavement markings for the preferential or exclusive use of bicyclists. They are typically 5 to 6 feet wide in Montgomery County.

**Climbing lanes** include a conventional bike lane in the uphill direction and a shared lane in the downhill direction. These lanes are used to improve safety on hills where there is a higher speed differential between bicyclists and motor vehicles.

## Benefits

- Increases bicyclist comfort and confidence on busy streets.
- Creates separation between bicyclists and automobiles.
- Increases predictability of bicyclist and motorist positioning and interaction.
- Increases total capacities of streets carrying mixed bicycle and motor vehicle traffic.
- Visually reminds motorists of bicyclists' right to bicycle in the street.

## Typical Application

- See section overview.

## Examples in Montgomery County

- Dufief Mill Road
- Battery Lane
- Bonifant Road
- Fairland Road
- Marinelli Road



*Advisory Bike Lanes on Potomac Green Drive, Alexandria, Virginia*

# ADVISORY BIKE LANES



**Advisory Bike Lanes** are dashed bike lanes that allow motorists to temporarily enter the bike lane to provide oncoming traffic sufficient space to safely pass on narrow, unlaned roads in residential areas.

## Benefits

- Require less space to implement than conventional bike lanes.
- Encourage motorists to safely pass bicyclists.
- Visually reminds motorists of bicyclists' right of way in the street.
- Removing the center line reduces the speed of motor vehicles.
- Are likely to reduce traffic speeds.

## Typical Application

- Where there is insufficient space for conventional bike lanes and two lanes of traffic.
- Residential land uses.
- Number of travel lanes: un-laned, bi-directional streets.
- Street width: The un-laned two-way travel space should be 12 to 18 feet wide.
- Posted speed: 30 mph or less.
- Traffic: 2,000 to 4,000 vehicles per day.
- Parking: May be used on streets with or without on-street parking.

## Examples in Montgomery County

- None





*Contra-Flow Bike Lane on Cedar Avenue*

# CONTRA-FLOW BIKE LANES



BUFFERED  
BIKE LANES

BIKE  
LANES

ADVISORY  
BIKE LANES

CONTRA  
FLOW  
BIKE LANES

**Contra-Flow bike lanes** are bike lanes designed to allow bicyclists to ride in the opposite direction of motor vehicle traffic. They convert a one-way traffic street into a two-way street: one direction for motor vehicles and bikes, and the other for bikes only.

## Benefits

- Enable bicyclists to travel against traffic on one-way streets.

## Typical Application

- See section overview.
- One-way streets.

## Examples in Montgomery County

- Cedar Street



*Bikeable Shoulders On Clarksburg Road in Boyds.*

# BIKEABLE SHOULDERS



**Bikeable shoulders** are portions of the roadway that accommodate stopped or parked vehicles, emergency use, bicycles and motor scooters and pedestrians where sidewalks do not exist. Bikeable shoulders of at least four feet in width can improve comfort on some roadways for some bicyclists. They are most appropriate in rural locations in the county, often where posted speed limits are 40 mph and higher.

Bikeable shoulders do not create low-stress environment on roads where the posted speed limit exceeds 30 mph.

## Benefits

- Provide separation from traffic.
- Intended primarily for recreational bicyclists.

## Typical Application

- Primarily found in rural locations.
- Posted Speed Limit:  $\geq 40$  mph

## Examples in Montgomery County

- River Road
- New Hampshire Avenue from MD 198 to MD 108
- Norwood Road from MD 182 to MD 650





# SHARED ROADS



SHARED  
STREETS

NEIGHBOR-  
HOOD  
GREENWAYS

PRIORITY  
SHARED  
LANE  
MARKINGS

Shared Roads are bikeways that share space with automobiles. They include **neighborhood greenways** in suburban areas, **shared streets** in urban areas and **priority shared lane markings** where there is insufficient space for a dedicated bikeway. Of course, all streets where bicycles share space with automobiles are de facto shared roads, but only some are master-planned.





Bell Street, Seattle (Source: NACTO)

# SHARED STREETS



**Shared streets** constitute an urban design approach where pedestrians, bicycles and motor vehicles can comfortably coexist. They prioritize pedestrian and bicycle movement by slowing vehicular speeds and communicating clearly through design features that motorists must yield to all other users. Motorists are considered “guests” in this environment.

## Benefits

- Create conditions where pedestrians and bicyclists can walk or ride on the street and cross at any location, as opposed to at designated locations.

## Typical Application

- Low traffic volume, low traffic speed and high pedestrian volume streets.

## Examples in Montgomery County

- None.





# NEIGHBORHOOD GREENWAY



**Neighborhood greenways** (also called bicycle boulevards) are streets with low motorized traffic volumes and speeds, designed and designated to give walking and bicycling priority. They use signs, pavement markings and speed and volume management measures to discourage through trips by motor vehicles and create safe, convenient crossings of busy arterial streets.

Neighborhood greenways incorporate several design elements:

- Traffic diverters at key intersections to reduce through motor vehicle traffic while permitting passage for through bicyclists.
- At two-way, stop-controlled intersections, priority assignment that favors the neighborhood greenway, so bicyclists can ride with few interruptions.
- Neighborhood traffic circles and mini-roundabouts at minor intersections to slow traffic but allow bicyclists to maintain momentum.
- Traffic-calming to lower motor traffic speeds.

## Benefits

- Attractive to a wide range of bicyclists.
- Reduce the speed and volume of traffic.
- Prioritize walking and bicycling at minor street crossings.
- Improve safety and reduce delay for walking and bicycling at major street crossings.

## Typical Application

- Posted Speed Limit:  $\leq 25$  mph.
- Context: areas where through traffic can be diverted to parallel streets.
- Street pattern: where a continuous route for bicycling is possible.

## Examples in Montgomery County

- None.
- Wayfinding signs to guide bicyclists along the route and to key destinations.
- Shared-lane markings (sharrows) where appropriate to alert drivers to the path bicyclists need to take on a shared roadway.
- Crossing improvements where the boulevard crosses major streets (including traffic signals, median refuges and curb extensions).



Market Street, San Francisco (Source: Toole Design Group)

# PRIORITY SHARED LANE MARKINGS



**Priority shared lane** markings communicate bicyclist priority within a shared lane and guide bicyclists to ride outside of the door zone. Colored backing and more frequent spacing make priority shared lane markings more conspicuous than standard shared lane markings (also known as sharrows). This treatment does not improve most bicyclists' comfort in shared lanes with traffic.

They can be installed in limited instances on roadways where it is not feasible to install bicycle lanes, separated bike lanes, or shared use paths, but it is desirable to communicate bicyclists priority within a shared lane.

## Benefits

- Make bicyclists more conspicuous in locations where it is not possible to provide a low-stress bikeway.

## Typical Application

- Narrow streets with high on-street parking turnover, typically those with ground floor retail and dining or on low-speed, low-volume frontage roads.
- Separated bike lane mixing zones where a protected intersection is not provided.

## Examples in Montgomery County

- None.





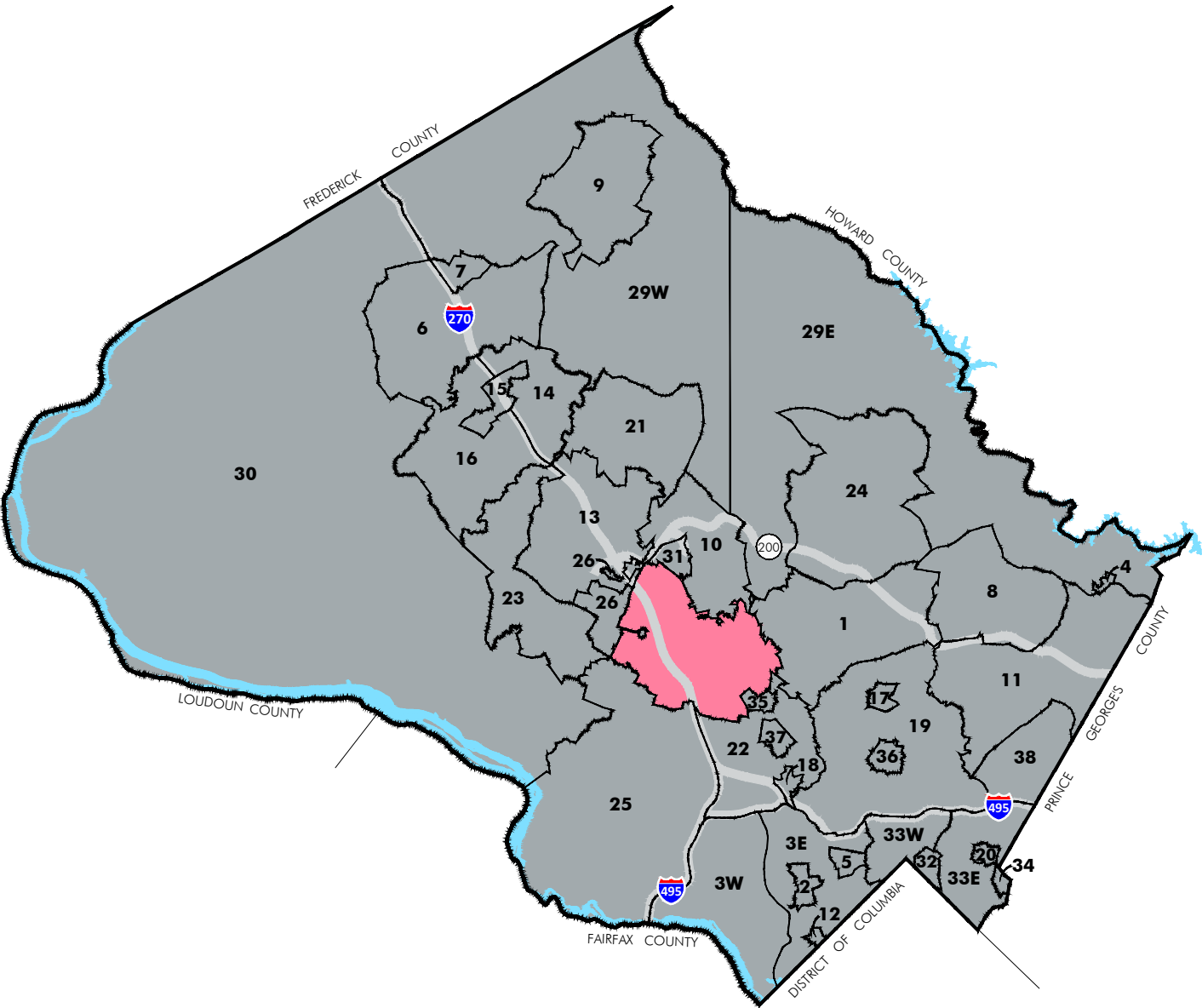
## GENERAL BIKEWAY APPLICATION

ROADWAY CLASSIFICATIONS	NUMBER OF LANES	HIGHER ACTIVITY AREAS	LOWER ACTIVITY AREAS
Controlled Major Highway	4+	Two-Way Separated Bike Lanes (Both Sides of Street)	Sidepath (Both Sides of Street)
		Great Seneca Hwy (South of Sam Eig Hwy)	Great Seneca Hwy (North of Longdraft Rd)
Major Highway*	4+	Two-Way Separated Bike Lanes (Both Sides of Street)	Separated Bikeway Sidepath (Both Sides of Street)
		Rockville Pike (White Flint)	Veirs Mill Rd (north of Wheaton CBD)
Arterial*	5	Two-Way Separated Bike Lanes (Both Sides of Street)	Sidepath (Both Sides of Street)
		Darnestown Rd (East of Shady Grove Rd)	Bel Pre Rd (East of Connecticut Ave)
	2-4	One-Way Separated Bike Lanes (Both Sides of Street)	Sidepath (One Side of Street)
		Spring St (Silver Spring)	Wilson Ln (Bethesda)
Minor Arterial*	2-3	One-Way Separated Bike Lanes (Both Sides of Street)	Sidepath (One Side of Street)
		Few examples at this time	Few examples at this time
Country Arterials	Any	N/A	Bikeable Shoulders
			Dickerson Rd
Business District Street	2-3	One-Way Separated Bike Lanes (Both Sides of Street)	One-Way Separated Bike Lanes (Both Sides of Street)
		Norfolk Ave (Bethesda)	Westbard Ave (Westbard)
Primary Residential	2	N/A	Sidepath, Conventional Bike Lanes, Advisory Bike Lanes
			Artic Ave
Secondary Residential	Un-Laned	N/A	On-Road Bikeway
			Gelding Ln (Olney)
Tertiary Residential	Un-Laned	N/A	On-Road Bikeway
			Gelding Ln (Olney)

\*Where space is available and does not substantially detract from the default bikeway, bike lanes or bikeable shoulders can be added.



# Overall Policy Areas

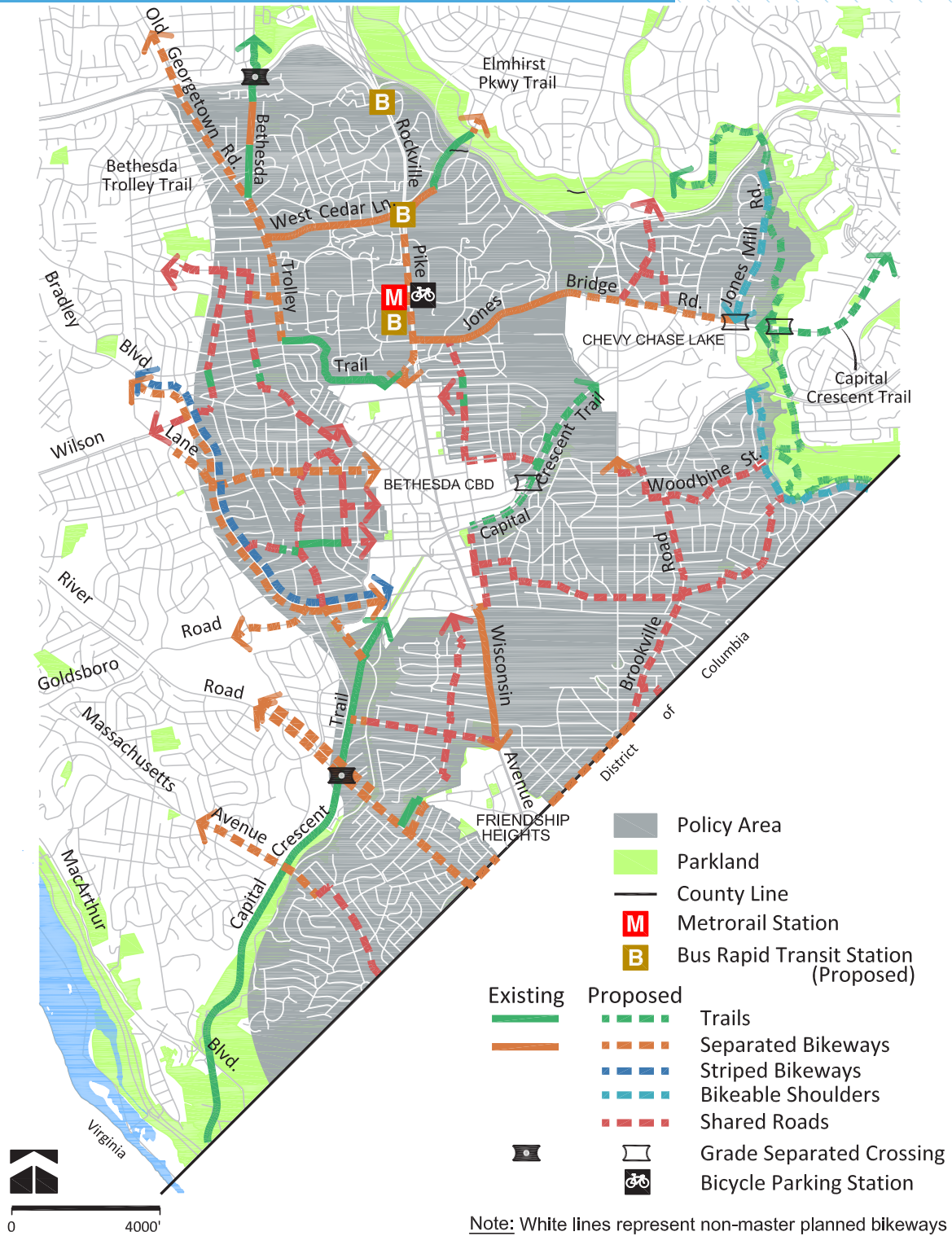


— Montgomery County Boundary  
 ■ City of Rockville

- |                                       |                                      |   |
|---------------------------------------|--------------------------------------|---|
| <b>1</b> Aspen Hill                   | <b>13</b> Gaithersburg City          | <b>26</b> R&D Village                       |
| <b>2</b> Bethesda CBD                 | <b>14</b> Germantown East            | <b>29E</b> Rural East (East)                |
| <b>3E</b> Bethesda/Chevy Chase (East) | <b>15</b> Germantown Town Center     | <b>29W</b> Rural East (West)                |
| <b>3W</b> Bethesda/Chevy Chase (West) | <b>16</b> Germantown West            | <b>30</b> Rural West                        |
| <b>4</b> Burtonsville Town Center     | <b>17</b> Glenmont                   | <b>31</b> Shady Grove Metro Station         |
| <b>5</b> Chevy Chase Lake             | <b>18</b> Grosvenor                  | <b>32</b> Silver Spring CBD                 |
| <b>6</b> Clarksburg                   | <b>19</b> Kensington/Wheaton         | <b>33E</b> Silver Spring/Takoma Park (East) |
| <b>7</b> Clarksburg Town Center       | <b>20</b> Long Branch                | <b>33W</b> Silver Spring/Takoma Park (West) |
| <b>8</b> Cloverly                     | <b>21</b> Montgomery Village/Airpark | <b>34</b> Takoma/Langley                    |
| <b>9</b> Damascus                     | <b>22</b> North Bethesda             | <b>35</b> Twinbrook                         |
| <b>10</b> Derwood                     | <b>23</b> North Potomac              | <b>36</b> Wheaton CBD                       |
| <b>11</b> Fairland/Colesville         | <b>24</b> Olney                      | <b>37</b> White Flint                       |
| <b>12</b> Friendship Heights          | <b>25</b> Potomac                    | <b>38</b> White Oak                         |



# BETHESDA-CHEVY CHASE (EAST)





STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
46th St	Elm St	Walsh St	Shared Road	Neighborhood Greenway
Aberdeen Pl	Aberdeen Rd	Huntington Pkwy	Shared Road	Neighborhood Greenway
Aberdeen Rd	Bradley Blvd	Aberdeen Pl	Shared Road	Neighborhood Greenway
Baltimore Ave	Massachusetts Ave	Worthington Dr	Shared Road	Neighborhood Greenway
Battery La	Wilson Ln	Old Georgetown Rd	Shared Road	Neighborhood Greenway
Beach Dr	East West Hwy	District of Columbia	Bikeable Shoulders	Bikeable Shoulders
Bethesda Trolley Trail	I-495	Charles St	Trail	Off-Street Trail
	Charles St	South of Lincoln St	Separated Bikeway	Sidepath (East Side)
	Old Georgetown Rd	NIH Property Line	Trail	Off-Street Trail
Blackthorn St	Connecticut Ave	Glendale Rd	Shared Road	Neighborhood Greenway
Bradley Blvd	Aberdeen Rd	Fairfax Rd	Separated Bikeway and Striped Bikeway	Sidepath (East Side) and Conventional Bike Lanes
Bradley Ln	Wisconsin Ave	West Ave	Separated Bikeway	Separated Bike Lanes (Two-Way, North Side)
Brennon La	Cummings La	Shepherd St	Shared Road	Neighborhood Greenway
Brookville Rd	Woodbine St	Western Ave	Shared Road	Priority Shared Lane Markings
Capital Crescent Trail	River Rd	Kenwood Forest Ln	Trail	Off-Street Trail
Capital Crescent Trail	Pearl St	Columbia Country Club	Trail	Off-Street Trail
	Columbia Country Club	Rock Creek Trail	Trail	Off-Street Trail
Cedar La	Rockville Pike	Elmhurst Pkwy Trail	Separated Bikeway	Sidepath (North Side)
Connecticut Ave	East-West Hwy	Blackthorn St	Separated Bikeway	Sidepath (East Side)

STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Cornish Rd	Bradley Blvd	Burling Rd	Shared Road	Neighborhood Greenway
Cumberland Ave	Neighborhood Connector	Warwick Pl	Shared Road	Neighborhood Greenway
Cummings La	Brookville Rd	Brennon La	Shared Road	Neighborhood Greenway
Custer Rd	Moorland La	Lambeth Rd	Shared Road	Neighborhood Greenway
Dorset Ave	Capital Crescent Trail	Little Falls Trail	Separated Bikeway	Sidepath (South Side)
	Little Falls Trail	Wisconsin Ave	Shared Road	Neighborhood Greenway
East Ave	Leland St	Stanford St	Shared Road	Neighborhood Greenway
Edgemoor La	Exeter Rd	Beverly Rd	Shared Road	Neighborhood Greenway
Elm St	Exfair Rd	Clarendon Rd	Shared Road	Neighborhood Greenway
Elmhirst Pkwy Trail	Cedar La	Cedar La	Trail	Off-Street Trail
Exeter Rd	Wilson Ln	Elm St	Shared Road	Neighborhood Greenway
Garfield St	Sonoma Rd	Roosevelt St	Shared Road	Neighborhood Greenway
Garfield St	Northfield Rd	Huntington Pkwy	Shared Road	Neighborhood Greenway
Glenbrook Rd	Battery Ln	Bradley Blvd	Shared Road	Neighborhood Greenway
Glenbrook Rd	Bradley Blvd	Little Falls Pkwy	Separated Bikeway	Sidepath (West Side)
Glendale Rd	Blackthorn St	Woodbine St	Shared Road	Neighborhood Greenway
Grant St	Sonoma Rd	Roosevelt St	Shared Road	Neighborhood Greenway
Greentree Rd	Grant Ave	Old Georgetown Rd	Separated Bikeway	Sidepath (South Side)



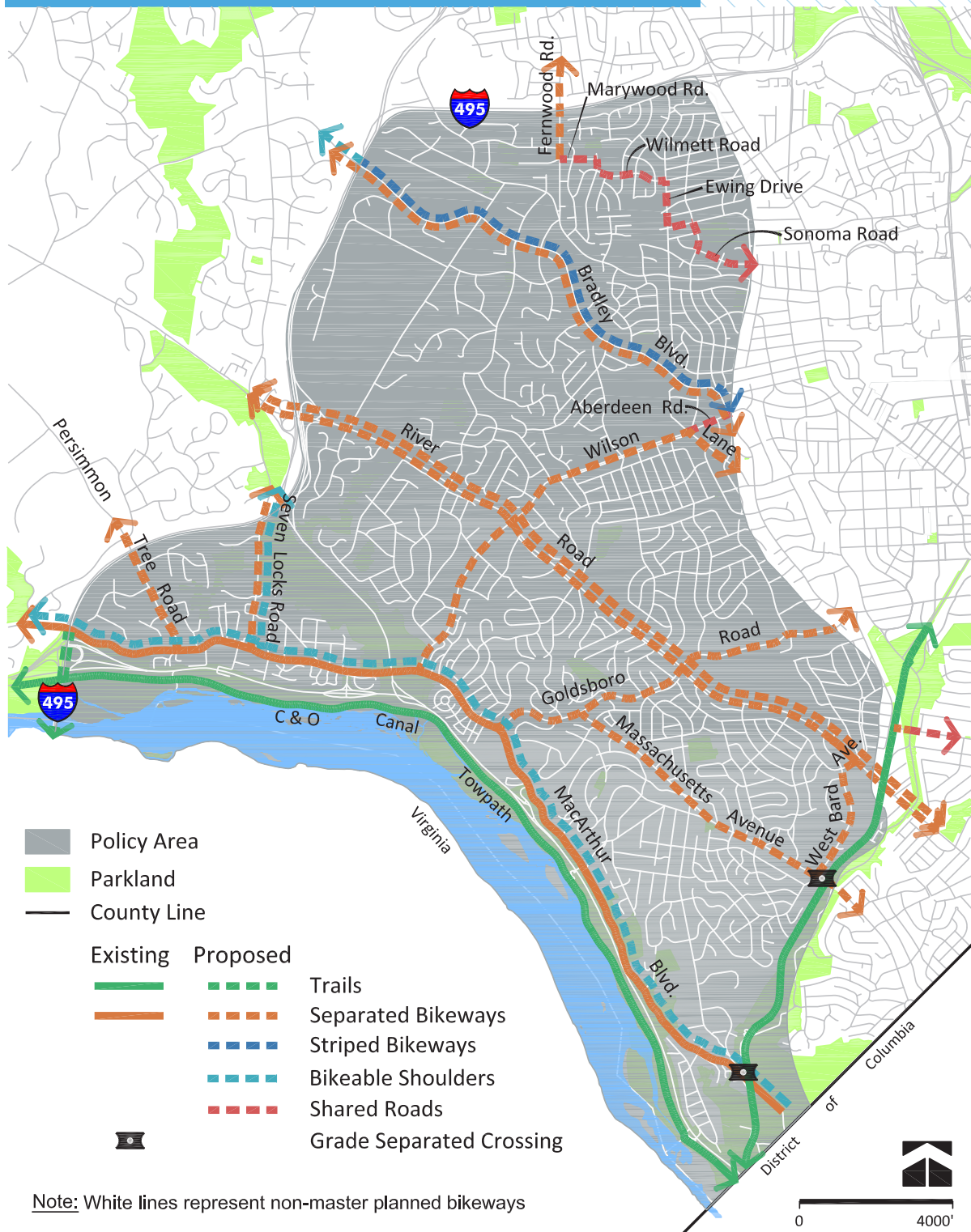
STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Hesketh St	Wisconsin Ave	Kirkside Dr	Shared Road	Neighborhood Greenway
Jones Bridge Rd	Wisconsin Ave	Glenbrook Pkwy	Separated Bikeway	Sidepath (North Side)
	Glenbrook Pkwy	Maryland Ave	Separated Bikeway	Sidepath (Both Sides)
	Maryland Ave	Columbia Country Club	Separated Bikeway	Sidepath (South Side)
Jones Mill Rd	Rock Creek Trail	Jones Bridge Rd	Bikeable Shoulders	Bikeable Shoulders
Kenilworth Drwy	Kensington Pkwy	Montgomery Ave	Shared Road	Neighborhood Greenway
Kensington Pkwy	Frederick Ave	Husted Drwy	Separated Bikeway	Sidepath (East Side)
	Husted Drwy	Connecticut Ave	Separated Bikeway	Separated Bike Lanes (Two-Way, East Side)
Kirkside Dr	Hesketh St	District of Columbia	Shared Road	Neighborhood Greenway
Leland St	46th St	East Ave	Shared Road	Neighborhood Greenway
Leland St	Pomander La	Beach Dr	Shared Road	Neighborhood Greenway
Lenox St	Brookville Rd	Nevada Ave	Shared Road	Neighborhood Greenway
Little Falls Pkwy	Glenbrook Rd	Capital Crescent Trail	Separated Bikeway	Sidepath (West Side)
Maryland Ave	Jones Bridge Rd	Chelsea La	Shared Road	Neighborhood Greenway
Maryland Ave	Maple Ave	Chase Ave	Shared Road	Neighborhood Greenway
Massachusetts Ave	Capital Crescent Trail	Baltimore Ave	Separated Bikeway	Sidepath (North Side)
Montgomery Ave	Kenilworth Drwy	Jones Bridge Rd	Shared Road	Neighborhood Greenway
Moorland La	Northfield Rd	Custer Rd	Shared Road	Neighborhood Greenway

STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Nevada Ave	Lenox St	Western Ave	Shared Road	Neighborhood Greenway
Old Georgetown Rd	I-495	Charles St	Separated Bikeway	Sidepath (East Side)
Oneida La	Sonoma Rd	Roosevelt St	Shared Road	Neighborhood Greenway
Park La	Lambeth Rd	Battery Ln	Shared Road	Neighborhood Greenway
Pearl St	Chase Ave	Sleaford Rd	Shared Road	Neighborhood Greenway
Pomander La	Turner Ln	Leland St	Shared Road	Neighborhood Greenway
Raymond St	Connecticut Ave	Brookville Rd	Shared Road	Neighborhood Greenway
River Rd	Capital Crescent Trail	Little Falls Pkwy	Separated Bikeway	Sidepath (West Side) and Separated Bike Lanes (East Side)
	Little Falls Pkwy	District of Columbia	Separated Bikeway	Sidepath (East Side)
Rock Creek Trail	Rock Creek	Western Ave	Trail	Stream Valley Park Trail
Rockville Pike	W Cedar Ln	Woodmont Ave	Separated Bikeway	Sidepath (West Side)
Rosedale Ave	Tilbury St	Neighborhood Connector	Shared Road	Neighborhood Greenway
Rosemary St	Standford St	Connecticut Ave	Shared Road	Neighborhood Greenway
Shepherd St	Brennon La	Turner Ln	Shared Road	Neighborhood Greenway
Sleaford Rd	Chelton Rd	Kentbury Dr	Shared Road	Neighborhood Greenway
Sonoma Rd	Hempstead Ave	Grant St	Shared Road	Neighborhood Greenway
Standford St	East Ave	Rosemary St	Shared Road	Neighborhood Greenway
Stratford Rd	Norwood Rd	Hunt Ave	Shared Road	Neighborhood Greenway
W Cedar La	Bethesda Trolley Trail	Rockville Pike	Separated Bikeway	Sidepath (South Side)



STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Walsh St	46th St	West Ave	Shared Road	Neighborhood Greenway
Warwick Ln	Drummond Ave	Cumberland Ave	Shared Road	Neighborhood Greenway
Warwick Pl	Cumberland Ave	Vinton Park Connector	Shared Road	Neighborhood Greenway
West Ave	Walsh St	Bradley Ln	Shared Road	Neighborhood Greenway
Western Ave	River Rd	Cortland Rd	Separated Bikeway	Sidepath (North Side)
Western Ave	Kirkside Dr	Chevy Chase Cir	Separated Bikeway	Sidepath (North Side)
	Chevy Chase Cir	Brookville Rd	Separated Bikeway	Sidepath (North Side)
	Western Grove Urban Park	Kirkside Dr	Separated Bikeway	Separated Bike Lanes (Two-Way, North Side)
Willard Ave	River Rd	Willard Ave Trail	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
Willard Ave Trail	River Rd	Willard Ave	Trail	Off-Street Trail
Wilson Ln	Bradley Blvd	Clarendon Rd	Separated Bikeway	Sidepath (North Side)
Wisconsin Ave	Bradley Blvd	Dorset Ave	Separated Bikeway	Sidepath (East Side)
	Dorset Ave	Oliver St	Separated Bikeway	Sidepath (Both Sides)
Woodbine St	Glendale Rd	Beach Dr	Shared Road	Neighborhood Greenway
Woodmont Ave	Rockville Pike	Battery Ln	Separated Bikeway	Sidepath (West Side)
Worthington Dr	Baltimore Ave	District of Columbia	Shared Road	Neighborhood Greenway

# BETHESDA-CHEVY CHASE (WEST)





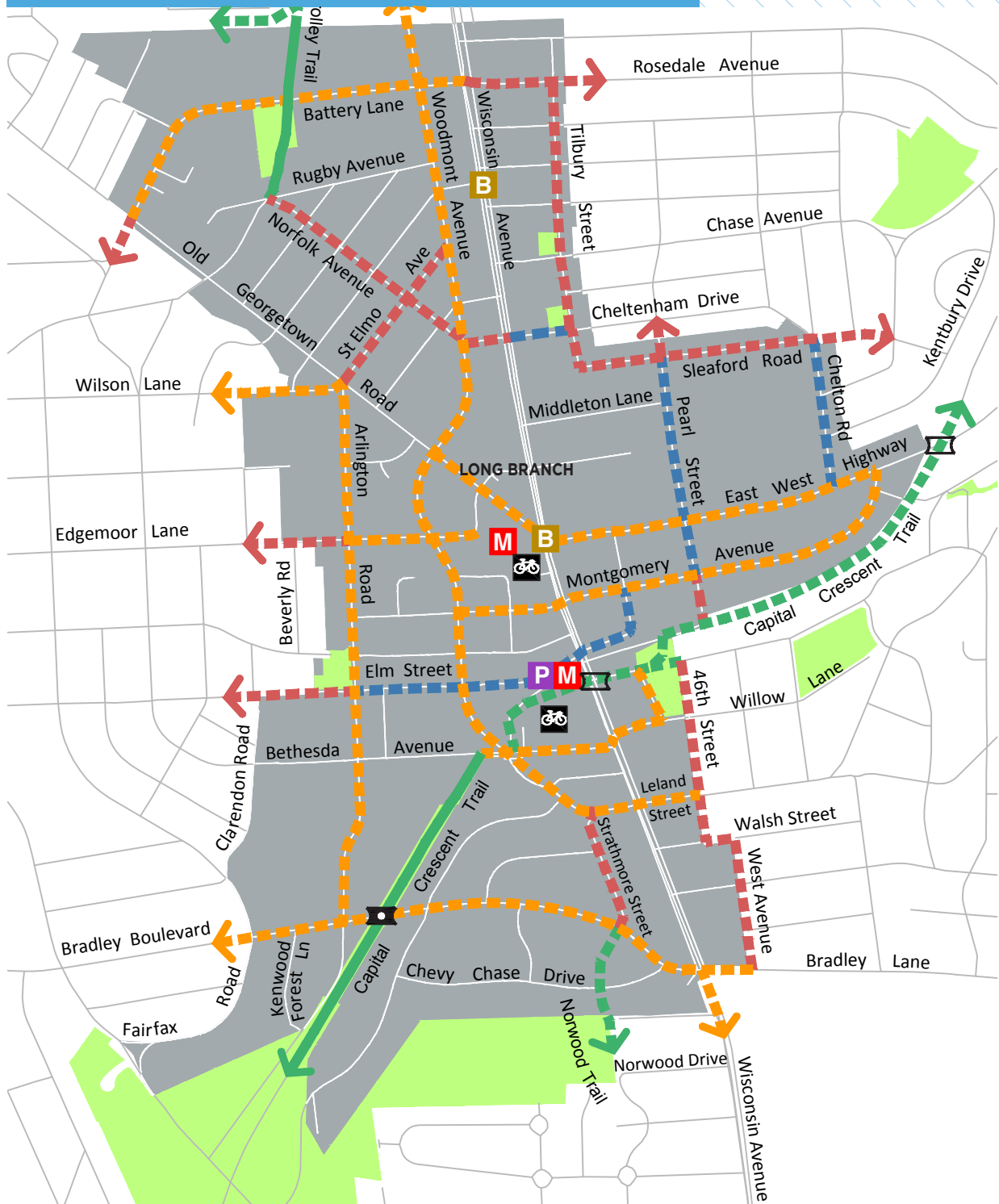
STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Aberdeen Rd	Wilson Ln	Bradley Blvd	Shared Road	Neighborhood Greenway
Bradley Blvd	I-495	Aberdeen Rd	Separated Bikeway and Striped Bikeway	Sidepath (East Side) and Conventional Bike Lanes
C&O Canal Towpath	I-495	District of Columbia	Trail	Off-Street Trail
Capital Crescent Trail	District of Columbia	River Rd	Trail	Off-Street Trail
Ewing Dr	Wilmett Rd	Johnson Ave	Shared Road	Neighborhood Greenway
Fernwood Rd	I-495	Marywood Rd	Separated Bikeway	Sidepath (East Side)
Goldsboro Rd	MacArthur Blvd	Bradley Blvd	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
I-495	Virginia	Mac Arthur Blvd	Trail	Off-Street Trail
Johnson Ave	Ewing Dr	Lindale Dr	Shared Road	Neighborhood Greenway
Kirkdale Rd	Marywood Rd	Wilmett Rd	Shared Road	Neighborhood Greenway
Lindale Dr	Johnson Ave	Sonoma Rd	Shared Road	Neighborhood Greenway
MacArthur Blvd	I-495	District of Columbia	Separated Bikeway and Bikeable Shoulders	Sidepath (West Side) and Bikeable Shoulders
Marywood Rd	Fernwood Rd	Kirkdale Rd	Shared Road	Neighborhood Greenway
Massachusetts Ave	Goldsboro Rd	Capital Crescent Trail	Separated Bikeway	Sidepath (North Side)
Persimmon Tree Rd	I-495	MacArthur Blvd	Separated Bikeway	Sidepath (West Side)
River Rd	I-495	Westbard Ave Ext	Separated Bikeway	Sidepath (Both Sides)
	Westbard Ave Ext	Capital Crescent Trail	Separated Bikeway	Sidepath (West Side) and Separated Bike Lanes (East Side)
Seven Locks Rd	I-495	Mac Arthur Blvd	Separated Bikeway and Bikeable Shoulders	Sidepath (East Side) and Bikeable Shoulders

STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Sonoma Rd	Lindale Dr	Hempstead Ave	Shared Road	Neighborhood Greenway
Westbard Ave	River Rd	Westbard Cir	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
	Westbard Cir	Massachusetts Ave	Separated Bikeway	Sidepath (West Side)
Wilmet Rd	Kirkdale Rd	Ewing Dr	Shared Road	Neighborhood Greenway
Wilson Ln	MacArthur Blvd	Bradley Blvd	Separated Bikeway	Sidepath (North Side)





# BETHESDA CBD



Policy Area

Parkland



Metrorail Station



Bus Rapid Transit Station



Purple Line Station



Bicycle Parking Station

Existing



Proposed



Trails



Separated Bikeways



Striped Bikeways



Shared Roads



Grade Separated Crossing

Note: White lines represent non-master planned bikeways

0 1000'



STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
46th St	Elm St	Walsh Ave	Shared Road	Neighborhood Greenway
Arlington Rd	Old Georgetown Rd	Bradley Blvd	Separated Bikeway	Separated Bike Lanes*
Battery La	Old Georgetown Rd	Wisconsin Ave	Separated Bikeway	Separated Bike Lanes (Two-Way, Side TBD)
Bethesda Trolley Trail	NIH Property Line	Rugby Ave	Trail	Off-Street Trail
Bradley Blvd	Fairfax Rd	Wisconsin Ave	Separated Bikeway	Separated Bike Lanes (Two-Way, East Side)
Bradley Ln	Wisconsin Ave	West Ave	Separated Bikeway	Separated Bike Lanes (Two-Way, North Side)
Capital Crescent Trail	Kenwood Forest Ln	Woodmont Ave	Trail	Off-Street Trail
Capital Crescent Trail	47th St	Pearl St	Trail	Off-Street Trail
Capital Crescent Trail (Surface Route)	Woodmont Ave	Wisconsin Ave	Separated Bikeway	Separated Bike Lanes (Two-Way, North Side)
	Wisconsin Ave	47th St	Separated Bikeway	Separated Bike Lanes (Two-Way, South Side)
	Willow Ln	Elm St	Separated Bikeway	Sidepath (East Side)
Capital Crescent Trail (Tunnel Route)	Woodmont Ave	47th St	Trail	Off-Street Trail
Cheltenham Dr	Wisconsin Ave	Tilbury St	Striped Bikeway	Conventional Bike Lanes
Chelton Rd	Sleaford Rd	East-West Hwy	Striped Bikeway	Conventional Bike Lanes
East-West Hwy	Wisconsin Ave	Montgomery Ave	Separated Bikeway	Separated Bike Lanes (Two-Way, Side TBD)
Edgemoor La	Beverly Rd	Arlington Rd	Shared Road	Neighborhood Greenway
	Arlington Rd	Bethesda Metrorail Station	Separated Bikeway	Separated Bike Lanes (two-way, south side)

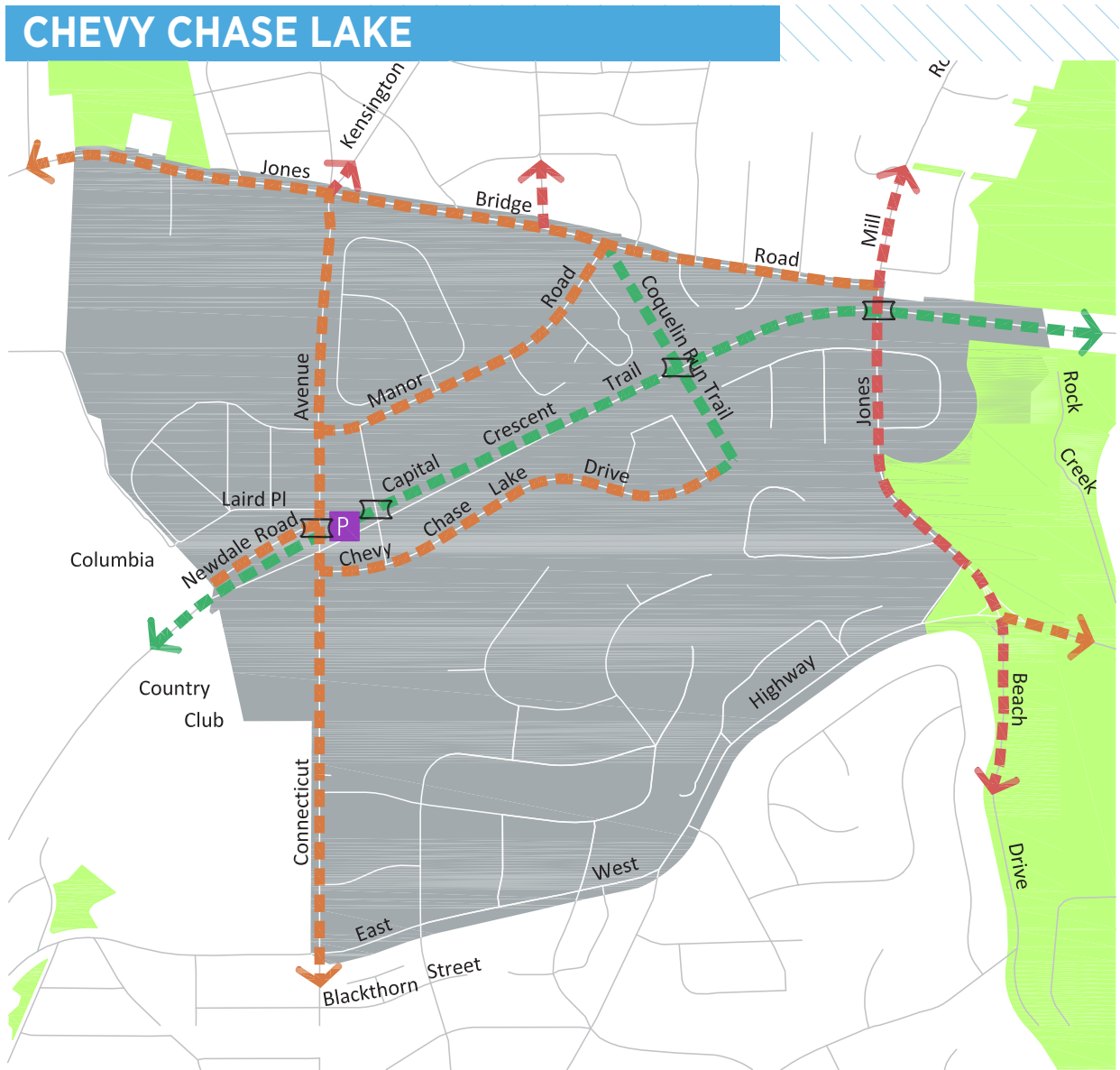
STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Elm St	Clarendon Rd	Arlington Rd	Shared Road	Neighborhood Greenway
	Arlington Rd	Wisconsin Ave	Striped Bikeway	Conventional Bike Lanes
Leland St	Wisconsin Ave	46th St	Separated Bikeway	Separated Bike Lanes
Montgomery Ave	Wisconsin Ave	East-West Hwy	Separated Bikeway	Separated Bike Lanes (Two-Way, Side TBD)
Montgomery La	Woodmont Ave	Wisconsin Ave	Separated Bikeway	Separated Bike Lanes (Two-Way, Side TBD)
Norfolk Ave	Rugby Ave	Wisconsin Ave	Shared Road	Shared Street*
Old Georgetown Rd	Woodmont Ave	Wisconsin Ave	Separated Bikeway	Separated Bike Lanes (Two-Way, Side TBD)
Pearl St	Sleaford Rd	Montgomery Ave	Striped Bikeway	Conventional Bike Lanes
	Montgomery Ave	Capital Crescent Trail	Separated Bikeway	Shared Street
Rosedale Ave	Wisconsin Ave	Tilbury St	Shared Road	Neighborhood Greenway
Sleaford Rd	Tilbury St	Chelton Rd	Shared Road	Neighborhood Greenway
St Elmo Ave	Woodmont Ave	Old Georgetown Rd	Shared Road	Priority Shared Lanes
Strathmore St	Woodmont Ave	Bradley Blvd	Shared Road	Priority Shared Lanes
	Bradley Blvd	Chevy Chase Dr	Separated Bikeway	Sidepath
Tilbury St	Rosedale Ave	Sleaford Rd	Shared Road	Neighborhood Greenway
Walsh St	46th St	West Ave	Shared Road	Neighborhood Greenway
West Ave	Walsh Ave	Bradley Ln	Shared Road	Neighborhood Greenway
Waverly St	Wisconsin Ave	East-West Hwy	Striped Bikeway	Conventional Bike Lanes



STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Wilson Ln	Clarendon Rd	Old Georgetown Rd	Separated Bikeway	Sidepath (North Side)
Woodmont Ave	Rockville Pike	Battery Ln	Separated Bikeway	Sidepath (West Side)
	Battery Ln	Wisconsin Ave	Separated Bikeway	Separated Bike Lanes*

\* See Bethesda Downtown Plan

# CHEVY CHASE LAKE

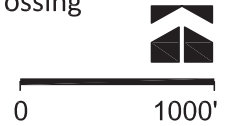


- Policy Area
- Parkland
- P Purple Line Station

Existing    Proposed

- Trails
- Separated Bikeways
- Shared Roads
- Grade Separated Crossing

Note: White lines represent non-master planned bikeways














STREET	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Capital Crescent Trail	Columbia Country Club	Rock Creek	Trail	Off-Street Trail
Chevy Chase Lake Dr	Connecticut Ave	Coquelin Run Trail	Separated Bikeway	Sidepath (North Side)
Connecticut Ave	Jones Bridge Rd	Manor Rd	Separated Bikeway	Sidepath (East Side)
	Manor Rd	Laird Pl	Separated Bikeway	Separated Bike Lanes (Two-Way, East Side)
	Laird Pl	Newdale Rd	Separated Bikeway	Separated Bike Lanes (Two-Way, East Side), Sidepath (West Side)
	Newdale Rd	Chevy Chase Lake Dr	Separated Bikeway	Separated Bike Lanes (Two-Way, East Side)
	Chevy Chase Lake Dr	East-West Hwy	Separated Bikeway	Sidepath (East Side)
Coquelin Run Trail	Jones Bridge Rd	Chevy Chase Lake Dr	Trail	Off-Street Trail
East-West Hwy	Beach Dr	Rock Creek	Separated Bikeway	Sidepath (North Side)
Jones Bridge Rd	Columbia Country Club	Jones Mill Rd	Separated Bikeway	Sidepath (South Side)
Jones Mill Rd	Jones Bridge Rd	East West Hwy	Bikeable Shoulders	Bikeable Shoulders
Manor Rd	Connecticut Ave	Jones Bridge Rd	Separated Bikeway	Sidepath (South Side)
Newdale Rd	Terminus	Connecticut Ave	Separated Bikeway	Sidepath (South Side)



# FRIENDSHIP HEIGHTS



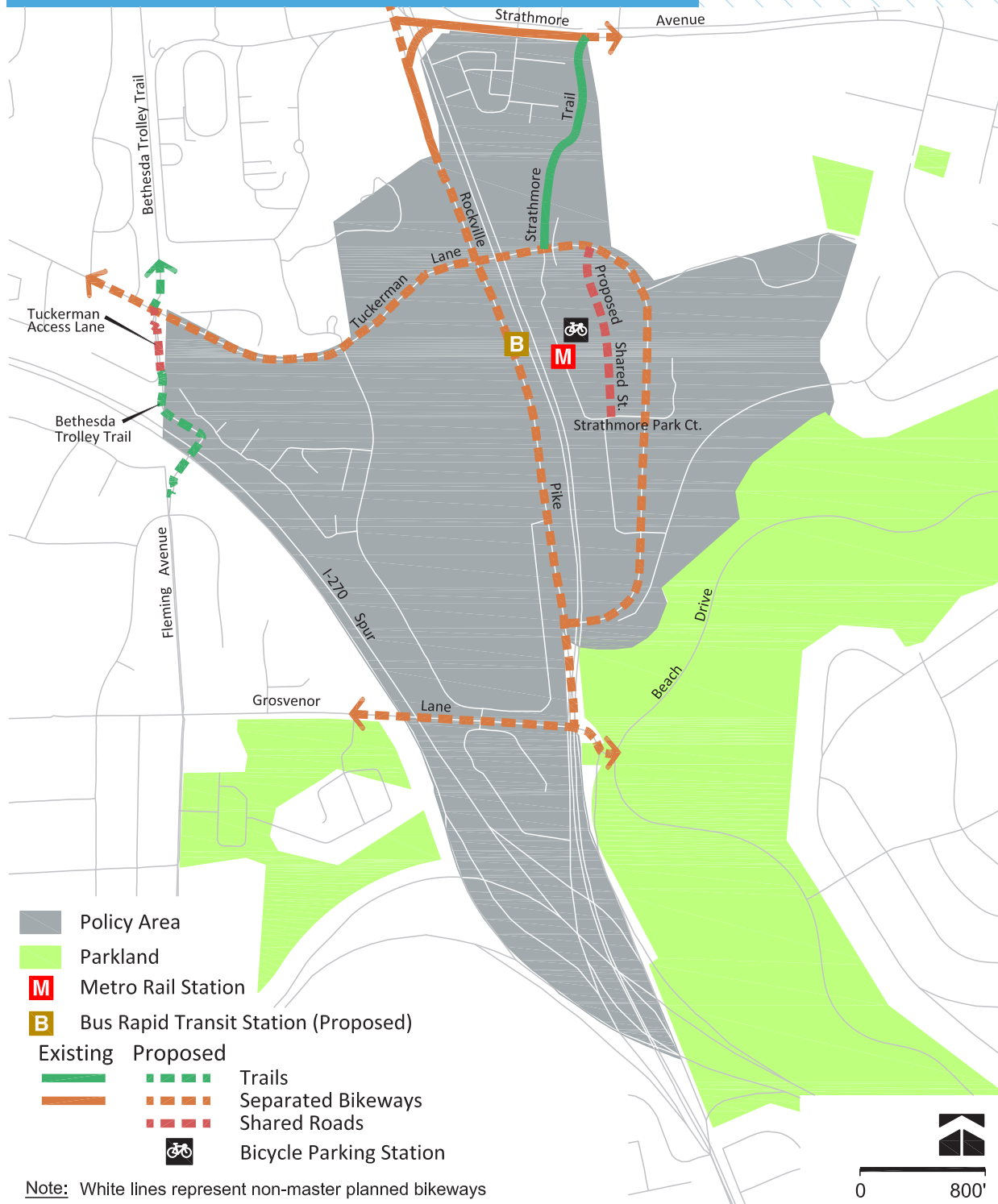
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|---|-------------------------|---|---|--------|---|--------------------|
|  | Policy Area             |  |  | Trails |  | Separated Bikeways |
|  | Parkland                |  |  | Trails |  | Shared Roads       |
|  | County Line             |   |   |        |   |                    |
|  | Metro Rail Station      |   |   |        |   |                    |
|  | Bicycle Parking Station |   |   |        |   |                    |

Note: White lines represent non-master planned bikeways



BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Belmont Trail	Park St	Grove St	Trail	Off-Street Trail
Friendship Blvd	Somerset Ter	N Park Ave	Striped Bikeway	Conventional Bike Lanes
	N Park Ave	District of Columbia	Separated Bikeway	Separated Bike Lanes (Two-Way, West Side)
Montgomery St Trail	Montgomery St		Trail	Off-Street Trail
N Park Ave	Willard Ave	Friendship Blvd	Striped Bikeway	Buffered Bike Lanes
Neighborhood Connector	Montgomery St	Center St	Trail	Neighborhood Connector
S Park Ave / Montgomery St	Friendship Blvd	Montgomery St Trail	Separated Bikeway	Separated Bike Lanes (Two-Way, South Side)
Somerset Ter	Wisconsin Ave	Friendship Blvd	Striped Bikeway	Conventional Bike Lanes
Vinton Park Connector	Vinton Park	N Park Ave	Trail	Off-Street Trail
Western Ave	Cortland Rd	Western Grove Urban Park	Separated Bikeway	Separated Bike Lanes (Two-Way, North Side)
Willard Ave	Willard Ave Trail	Wisconsin Ave	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
Willard Ave Trail	Willard Ave	District of Columbia	Trail	Off-Street Trail
Wisconsin Ave	Oliver St	Somerset Ter	Separated Bikeway	Separated Bike Lanes (One-Way, East Side), Sidepath (West Side)
	Somerset Ter	District of Columbia	Separated Bikeway	Separated Bike Lanes (Two-Way, East Side)
Wisconsin Cir	Wisconsin Ave	District of Columbia	Shared Road	Priority Shared Lane Markings

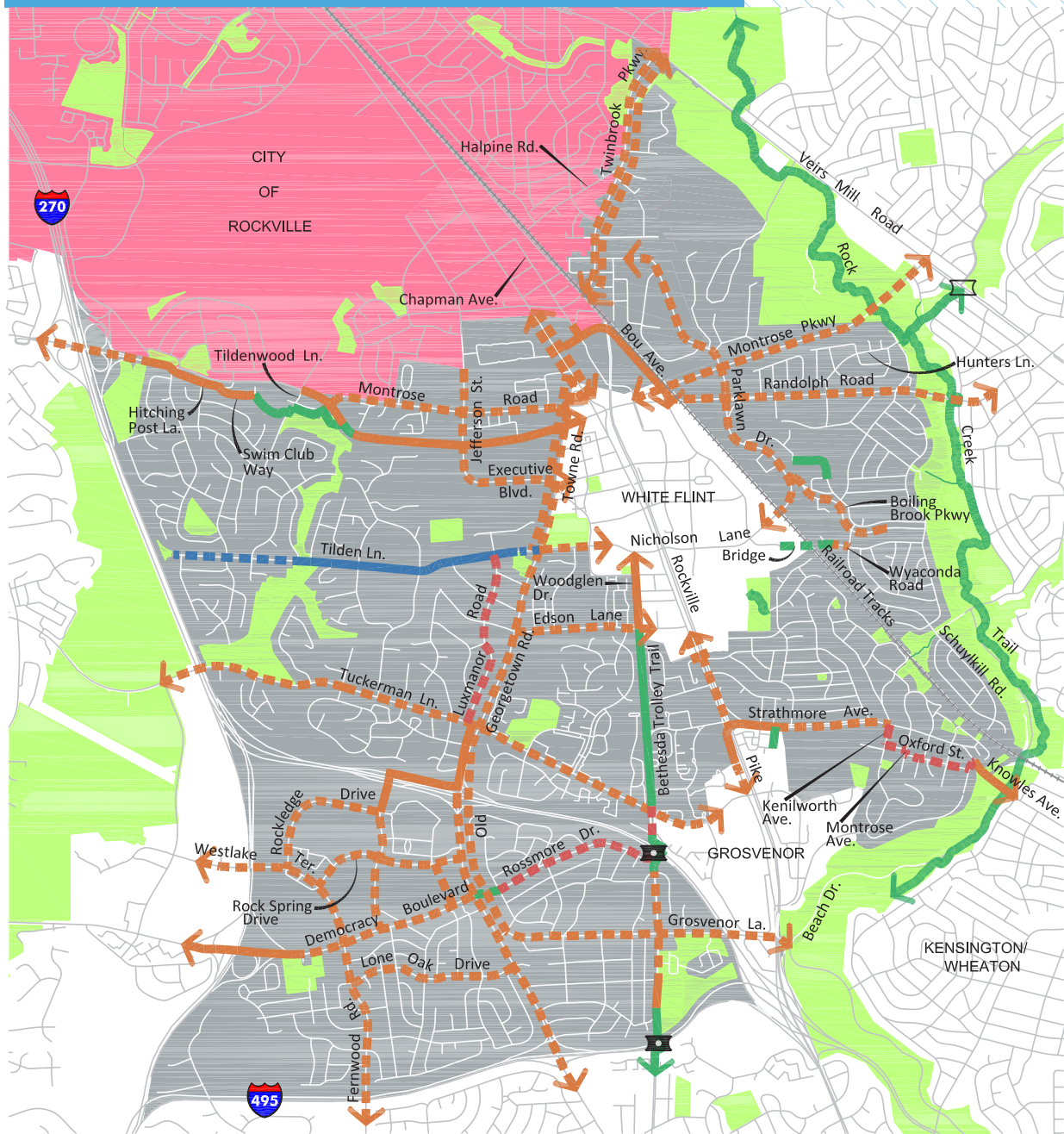
# GROSVENOR



















BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Bethesda Trolley Trail	Tuckerman Access Ln	Fleming Ave	Trail	Off-Street Trail
Grosvenor La	I-270	Rockville Pike	Separated Bikeway	Sidepath (Side TBD)
Proposed Shared Street	Tuckerman Ln	Strathmore Park Ct	Shared Road	Shared Street
Rockville Pike	Strathmore Ave	Grosvenor La	Separated Bikeway	Sidepath (East Side)
Strathmore Ave	Rockville Pike	Strathmore Trail	Separated Bikeway	Sidepath (South Side)
Strathmore Trail	Strathmore Ave	Tuckerman La	Trail	Off-Street Trail
Tuckerman Access Ln	Tuckerman Ln	Bethesda Trolley Trail	Shared Road	Priority Shared Lane Markings
Tuckerman La	Bethesda Trolley Trail	Rockville Pike	Separated Bikeway	Sidepath (North Side)
Tuckerman La	Rockville Pike	Rockville Pike	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)

# NORTH BETHESDA/TWINBROOK



	Policy Area		Existing		Proposed
	Parkland				Trails
	City of Rockville				Separated Bikeways
					Striped Bikeways
					Shared Roads
					Grade Separated Crossing

Note: White lines represent non-master planned bikeways



BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Bethesda Trolley Trail	Edson Ln	Tuckerman Ln	Trail	Off-Street Trail
	Tuckerman Ln	Tuckerman Access Ln	Shared Road	Priority Shared Lane Markings
	Tuckerman Access Ln	Rossmore Dr	Trail	Off-Street Trail
	Rossmore Dr	I-495	Separated Bikeway	Sidepath (East Side)
Boiling Brook Pkwy	Parklawn Dr	Schuykill Rd	Separated Bikeway	Separated Bike Lanes (Side TBD)
Bou Ave	Rockville Pike	Montrose Pkwy	Separated Bikeway	Sidepath (East Side)
Chapman Ave	City of Rockville	Bou Ave	Separated Bikeway	Sidepath (West Side)
Cheshire Dr	Old Georgetown Rd	Grosvenor La	Separated Bikeway	Sidepath (side TBD)
Democracy Blvd	I-270 Spur	Old Georgetown Rd	Separated Bikeway	Sidepath (North Side)
Edson La	Old Georgetown Rd	Woodglen Dr	Separated Bikeway	Sidepath (side TBD)
	Woodglen Dr	Rockville Pike	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
Executive Blvd	Jefferson St	Old Georgetown Rd	Separated Bikeway	Separated Bike Lanes (Side TBD)
Fernwood Rd	Rockledge Dr	Democracy Blvd	Separated Bikeway	Separated Bike Lanes (Two-Way, East Side)
	Democracy Blvd	I-495	Separated Bikeway	Sidepath (East Side)
Fleming Ave	Rossmore Dr	Bethesda Trolley Trail	Shared Road	Neighborhood Greenway
Grosvenor La	Cheshire Dr	I-270	Separated Bikeway	Sidepath (side TBD)
Grosvenor La	Rockville Pike	Beach Dr	Separated Bikeway	Sidepath (North Side)
Hitching Post La	Montrose Rd	Swim Club Way	Separated Bikeway	Sidepath (South Side)
I-270 Northbound Ramp	Old Georgetown Rd	Rockledge Blvd	Separated Bikeway	Sidepath (North Side)



BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Jefferson St	City of Rockville	Executive Blvd	Separated Bikeway	Separated Bike Lanes (Side TBD)
Kenilworth Ave	Strathmore Ave	Oxford St	Shared Road	Neighborhood Greenway
Knowles Ave	Weymouth St	Connecticut Ave	Separated Bikeway	Sidepath (West Side)
Lone Oak Dr	Fernwood Rd	Old Georgetown Rd	Separated Bikeway	Sidepath (South Side)
Luxmanor Rd	Tilden Ln	Tuckerman Ln	Shared Road	Neighborhood Greenway
Montrose Ave	Oxford St	Oxford St	Shared Road	Neighborhood Greenway
Montrose Pkwy	Montrose Rd	Towne Rd	Separated Bikeway	Sidepath (North Side)
Montrose Pkwy	Railroad Tracks	Rock Creek Stream Valley Park	Separated Bikeway	Sidepath (North Side)
Montrose Rd	I-270	Hitching Post Ln	Separated Bikeway	Sidepath (South Side)
Montrose Rd	Tildenwood Ln	Towne Rd	Separated Bikeway	Sidepath (North Side)
Nicholson Ln	Old Georgetown Rd	Executive Blvd	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
North-South Connector	Rock Spring Dr	Democracy Blvd	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
Old Georgetown Rd	Towne Rd	Nicholson Ln	Separated Bikeway	Sidepath (Both Sides)
	Nicholson Ln	Tuckerman La	Separated Bikeway	Sidepath (East Side)
	Tuckerman La	I-270	Separated Bikeway	Sidepath (Both Sides)
	I-270	Cheshire Dr	Separated Bikeway	Sidepath (West Side) and Separated Bike Lanes (Two-Way, East Side)
	Cheshire Dr	I-495	Separated Bikeway	Sidepath (East Side)

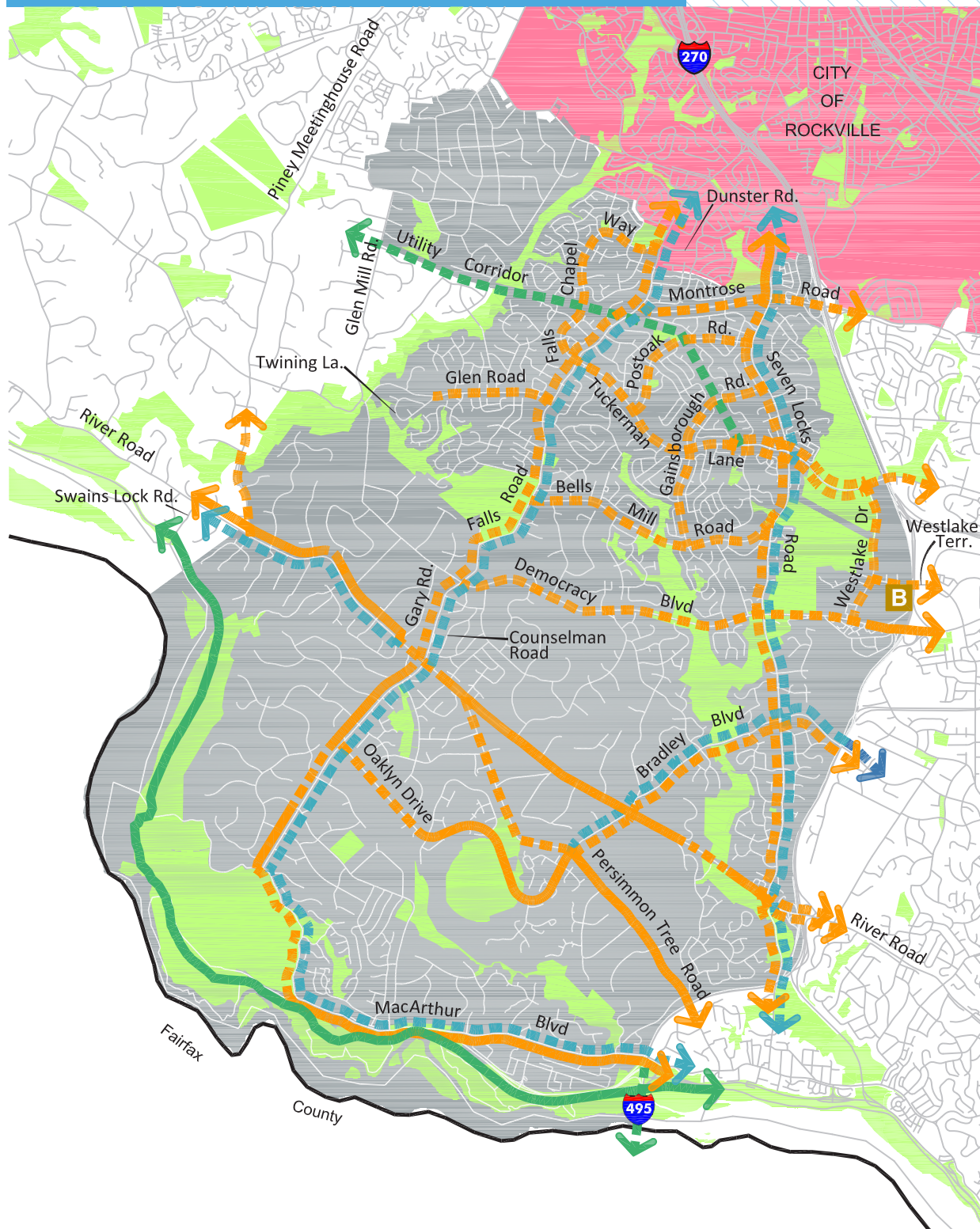
BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Oxford St	Kenilworth Ave	Montrose Ave	Shared Road	Neighborhood Greenway
Oxford St	Montrose Ave	Weymouth St	Shared Road	Neighborhood Greenway
Parklawn Dr	Twinbrook Pkwy	Railroad Tracks	Separated Bikeway	Sidepath (side TBD)
Randolph Rd	Railroad Tracks	Parklawn Dr	Separated Bikeway	Sidepath (South Side)
	Parklawn Dr	Hunters Ln	Separated Bikeway	Separated Bike Lanes (Two-Way, South Side)
	Hunters Ln	Rock Creek	Separated Bikeway	Sidepath (South Side)
Rock Spring Dr	Fernwood Rd	Old Georgetown Rd	Separated Bikeway	Separated Bike Lanes (Two-Way, North Side)
Rockledge Blvd	I-270 Northbound Ramp	I-270 Southbound Ramp	Separated Bikeway	Sidepath (East Side)
	I-270 Southbound Ramp	Rockledge Dr	Separated Bikeway	Sidepath (East Side)
Rockledge Dr	Westlake Ter	Rockledge Blvd	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
	Rockledge Dr	Democracy Blvd	Separated Bikeway	Separated Bike Lanes (Two-Way, East Side)
Rockville Pike	City of Rockville	Towne Rd	Separated Bikeway	Separated Bike Lanes (Two-Way, Both Sides)
Rockville Pike	Hillery Way	Grosvenor La	Separated Bikeway	Sidepath (East Side)
Rossmore Dr	Berkshire Dr	Fleming Ave	Shared Road	Neighborhood Greenway
Strathmore Ave	Rockville Pike	Kenilworth Ave	Separated Bikeway	Sidepath (South Side)
Strathmore Trail	Strathmore Ave	Tuckerman La	Trail	Off-Street Trail
Swim Club Way	Hitching Post La	Trail	Separated Bikeway	Sidepath (South Side)

BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Tilden Ln	Luxmanor Rd	Old Georgetown Rd	Separated Bikeway	Sidepath (North Side)
Towne Rd	Rockville Pike	Old Georgetown Rd	Separated Bikeway	Separated Bike Lanes (Two-Way, Both Sides)
Trail	Swim Club Way	Montrose Pkwy	Trail	Off-Street Trail
Tuckerman Ln	I-270	Old Georgetown Rd	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
	Old Georgetown Rd	Grosvenor Pl	Separated Bikeway	Sidepath (North Side)
Twinbrook Pkwy	Veirs Mill Rd	Halpine Rd	Separated Bikeway	Sidepath (Both Sides)
	Halpine Rd	City of Rockville	Separated Bikeway	Separated Bike Lanes (Two-Way, Both Sides)
Veirs Mill Rd	Twinbrook Pkwy	Rock Creek Trail	Separated Bikeway	Sidepath (North Side)
Westlake Ter	I-270 Spur	Rockledge Dr	Separated Bikeway	Separated Bike Lanes (Two-Way, South Side)
Weymouth St	Oxford St	Knowles Ave	Shared Road	Neighborhood Greenway
Woodglen Dr	Marinelli Rd	Edson Ln	Separated Bikeway	Separated Bike Lanes (Two-Way, West Side)
Wyaconda Rd	Bike / Ped Bridge	Schuylkill Rd	Separated Bikeway	Separated Bike Lanes (Side TBD)





# POTOMAC



- |   |                                      |   |          |   |          |  |                    |
|---|--------------------------------------|---|----------|---|----------|--|--------------------|
|  | Policy Area                          |  | Existing |  | Proposed |  | Trails             |
|  | Parkland                             |  | Existing |  | Proposed |  | Separated Bikeways |
|  | City of Rockville                    |  |          |   |          |  | Striped Bikeways   |
|  | County Line                          |  |          |   |          |  | Bikable Shoulders  |
|  | Bus Rapid Transit Station (Proposed) |   |          |   |          |  |                    |

Note: White lines represent non-master planned bikeways

PRELIMINARY BIKEWAY RECOMMENDATIONS



BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
American Legion Bridge	Virginia	Mac Arthur Blvd	Trail	Off-Street Trail
Bells Mill Rd	Falls Rd	Seven Locks Rd	Separated Bikeway	Sidepath (North Side)
Bradley Blvd	Persimmon Tree Rd	I-495	Separated Bikeway and Bikeable Shoulders	Sidepath (East Side) and Bikeable Shoulders
C&O Canal Tow-path	Swains Lock Rd	I-495	Trail	Off-Street Trail
Democracy Blvd	Falls Rd	Seven Locks Rd	Separated Bikeway and Bikeable Shoulders	Sidepath (North Side) and Bikeable Shoulders
	Seven Locks Rd	I-270 Spur	Separated Bikeway	Sidepath (North Side)
Falls Chapel Way	Falls Rd	Falls Rd	Separated Bikeway	Sidepath (West Side)
Falls Rd	Dunster Rd	River Rd	Separated Bikeway and Bikeable Shoulders	Sidepath (East Side) and Bikeable Shoulders
	River Rd	MacArthur Blvd	Separated Bikeway and Bikeable Shoulders	Sidepath (West Side) and Bikeable Shoulders
Gainsborough Rd	Seven Locks Rd	Bells Mill Rd	Separated Bikeway	Sidepath (East Side)
Glen Mill Rd	Darnestown Rd	Valley Dr	Separated Bikeway	Sidepath (East Side)
Glen Rd	Twining La	Falls Rd	Separated Bikeway	Sidepath (North Side)
MacArthur Blvd	Falls Rd	I-495	Separated Bikeway and Bikeable Shoulders	Sidepath (West Side) and Bikeable Shoulders
Montrose Rd	Falls Rd	I-270	Separated Bikeway	Sidepath (South Side)
Oaklyn Dr	Falls Rd	Persimmon Tree Rd	Separated Bikeway	Sidepath (North Side)
Persimmon Tree Rd	River Rd	I-495	Separated Bikeway	Sidepath (West Side)
Piney Meeting-house Rd	Boswell La	River Rd	Separated Bikeway	Sidepath (East Side)



BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Postoak Rd	Seven Locks Rd	Tuckerman Ln	Separated Bikeway	Sidepath (West Side)
River Rd	Swains Lock Rd	Gary Rd	Separated Bikeway and Bikeable Shoulders	Sidepath (East Side) and Bikeable Shoulders
	Gary Rd	Counselman Rd	Separated Bikeway	Separated Bike Lanes (Two-Way, East Side)
	Counselman Rd	Seven Locks Rd	Separated Bikeway	Sidepath (East Side)
	Seven Locks Rd	I-495	Separated Bikeway	Sidepath (Both Sides)
Seven Locks Rd	City of Rockville	River Rd	Separated Bikeway and Bikeable Shoulders	Sidepath (West Side) and Bikeable Shoulders
	River Rd	I-495	Separated Bikeway and Bikeable Shoulders	Sidepath (East Side) and Bikeable Shoulders
Tuckerman Ln	Falls Rd	Utility Corridor	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
	Utility Corridor	Angus Pl	Separated Bikeway	Sidepath (North Side), Separated Bike Lanes (One-Way, Both Sides)
	Angus Pl	I-270	Separated Bikeway	Sidepath (North Side), Separated Bike Lanes (One-Way, Both Sides)
Utility Corridor	Glen Mill Rd	Tuckerman La	Trail	Off-Street Trail
Westlake Dr	Tuckerman La	Democracy Blvd	Separated Bikeway	Sidepath (East Side)
Westlake Ter	Westlake Dr	I-270 Spur	Separated Bikeway	Separated Bike Lanes (Two-Way, South Side)



## WHITE FLINT





BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Bike / Ped Bridge	Nicholson Ct	Wyaconda Rd	Trail	Off-Street Trail
Bou Ave	Montrose Pkwy	Randolph Rd	Separated Bikeway	Sidepath (East Side)
Edson La	Woodglen Dr	Rockville Pike	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
Executive Blvd	Old Georgetown Rd	Woodglen Dr	Separated Bikeway	Separated Bike Lanes (Side TBD)
Marinelli Rd	Executive Blvd	Nebel St	Separated Bikeway	Separated Bike Lanes (Side TBD)
Montrose Pkwy	Towne Rd	Railroad Tracks	Separated Bikeway	Sidepath (North Side)
Nebel St	Randolph Rd	Nicholson Ln	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
Nebel St Ext	Nicholson Ln	Rockville Pike	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
Neighborhood Connector	Rokeby Way	White Flint Mall	Trail	Neighborhood Connector
Nicholson Ct	Nebel St Ext	Bike / Ped Bridge	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
Nicholson Ln	Old Georgetown Rd	Nebel St	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
	Nebel St	Railroad Tracks	Separated Bikeway	Sidepath (side TBD)
Old Georgetown Rd	Nebel St	Rockville Pike	Separated Bikeway	Separated Bike Lanes (Two-Way, South Side)
	Rockville Pike	Towne Rd	Separated Bikeway	Separated Bike Lanes (Two-Way, Both Sides)
	Towne Rd	Nicholson Ln	Separated Bikeway	Sidepath (Both Sides)
Randolph Rd	Montrose Pkwy	Railroad Tracks	Separated Bikeway	Sidepath (South Side)

BIKEWAY	FROM	TO	FACILITY TYPE	BIKEWAY TYPE
Rockville Pike	Towne Rd	Hillery Way	Separated Bikeway	Separated Bike Lanes (Two-Way, Both Sides)
Security Ln	Rockville Pike	Woodglen Dr	Separated Bikeway	Separated Bike Lanes (One-Way, Both Sides)
Towne Rd	Rockville Pike	Old Georgetown Rd	Separated Bikeway	Separated Bike Lanes (Two-Way, Both Sides)
Woodglen Dr	Marinelli Rd	Edson Ln	Separated Bikeway	Separated Bike Lanes (Two-Way, West Side)





BICYCLE MASTER PLAN

## **PRELIMINARY BIKEWAY RECOMMENDATIONS**

**MONTGOMERYPLANNING.ORG/BIKEPLAN | @MCBIKEPLAN**

**CONTACT DAVID ANSPACHER AT [DAVID.ANSPACHER@MONTGOMERYPLANNING.ORG](mailto:DAVID.ANSPACHER@MONTGOMERYPLANNING.ORG)  
FOR QUESTIONS/COMMENTS**