# **DISTRICT OF COLUMBIA**

# **PROPOSED BUS SERVICE CHANGES**

**FISCAL YEAR 2014** 

This page is left intentionally blank

## <u>PENNSYLVANIA AVENUE LINE – ROUTES 32, 34 AND 36</u> <u>WISCONSIN AVENUE LINE – ROUTE 31</u>

# SERVICE AREA

Friendship Heights, Tenleytown, Washington National Cathedral, Georgetown, Foggy Bottom, White House, Federal Triangle, the National Mall, Capitol Hill, Eastern Market, Potomac Avenue, L'Enfant Square, Hillcrest, Good Hope Road, Naylor Road, Southern Avenue

## **RESTRUCTURE SERVICE**

- Implement new Metrobus Route 30 with service from Southern Ave station to Friendship Heights.
- Reroute Metrobus Routes 32 and 36 to terminate in the Foggy Bottom area. Discontinue service between Washington Circle and Friendship Heights. Increase service frequency on shortened lines.
- Increase frequency on Metrobus Route 31 and extend service to Archives.
- Eliminate Route 34.

# **PROPOSED ROUTE 30 ALIGNMENTS**

- Option 1: Southern Avenue to Friendship Heights Current Route 32 alignment between Southern Avenue and Potomac Avenue Station SE, then north to Lincoln Park, then Massachusetts Avenue to Thomas Circle via Union Station, then west to Georgetown, then current Route 32 alignment between Georgetown and Friendship Heights
- Option 2: Southern Avenue to Friendship Heights Current Route 32 alignment between Southern Avenue and Eastern Market, then north to Massachusetts Avenue, then Massachusetts Avenue to Thomas Circle via Union Station, then west to Georgetown, then current Route 32 alignment between Georgetown and Friendship Heights
- Option 3: Southern Avenue to Friendship Heights Current Route 32 alignment between Southern Avenue and Independence Avenue at 7<sup>th</sup> Street SW, then Independence Avenue to 17<sup>th</sup> Street SW, then Virginia Avenue to Washington Circle, then current Route 32 alignment between Washington Circle and Friendship Heights
- Option 4: Southern Avenue to Friendship Heights Current Route 32 alignment between Southern Avenue and Anacostia Freeway (295) SE, then highway (Anacostia Freeway to Southeast Freeway to Southwest Freeway) to Maine Avenue, then Maine Avenue to 17<sup>th</sup> Street SW, then Virginia Avenue to Washington Circle, then current Route 32 alignment between Washington Circle and Friendship Heights

#### PROPOSED ROUTE 32 AND 36 ALIGNMENT

- Westbound: Current route to Washington Circle NW, then south on 23<sup>rd</sup> St, east on F St, south on 21<sup>st</sup> St, West on Virginia Avenue
- Eastbound: West on Virginia Avenue, then north on 23<sup>rd</sup> Street to Washington Circle, then current route to Southern Avenue (32) and Naylor Road (36)

# PROPOSED ROUTE 31 ALIGNMENT

- Southbound: Current route from Friendship Heights Metrorail station to Washington Circle. Then, current Route 32/36 to 7<sup>th</sup> Street and Constitution Ave NW
- Northbound: West on Constitution Avenue from 7<sup>th</sup> Street NW to 10<sup>th</sup> Street NW, then north on 10<sup>th</sup> Street NW, then west on Pennsylvania Avenue, then current Route 32/36 to Friendship Heights

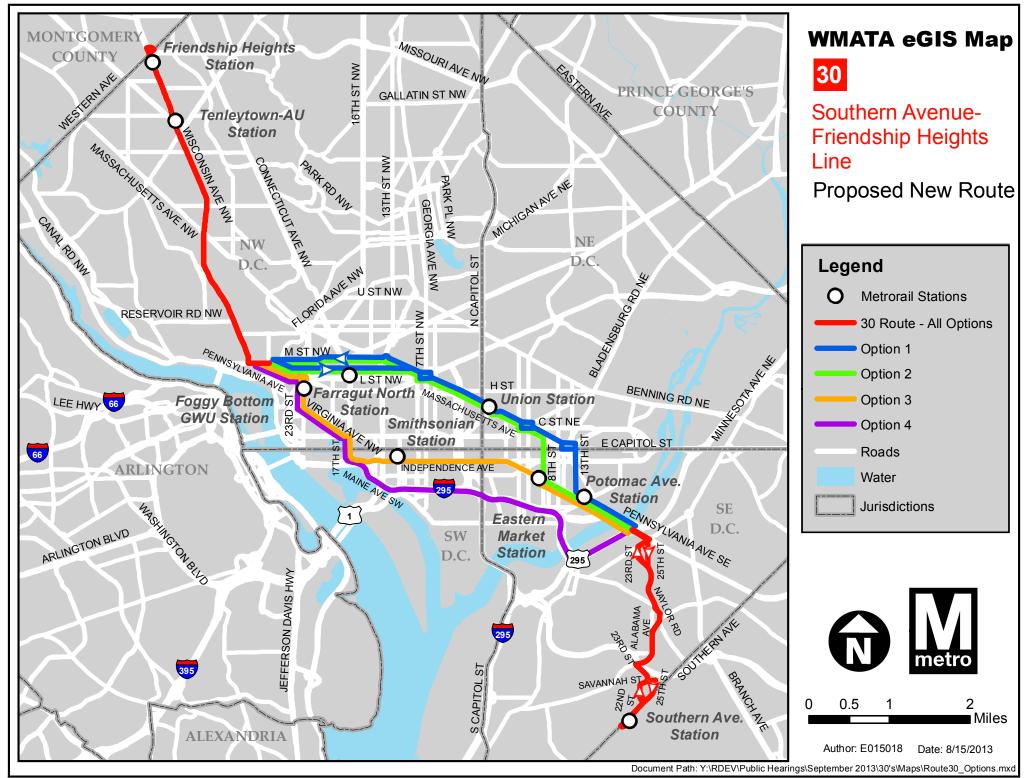
## **ROUTE / SEGMENT ELIMINATION**

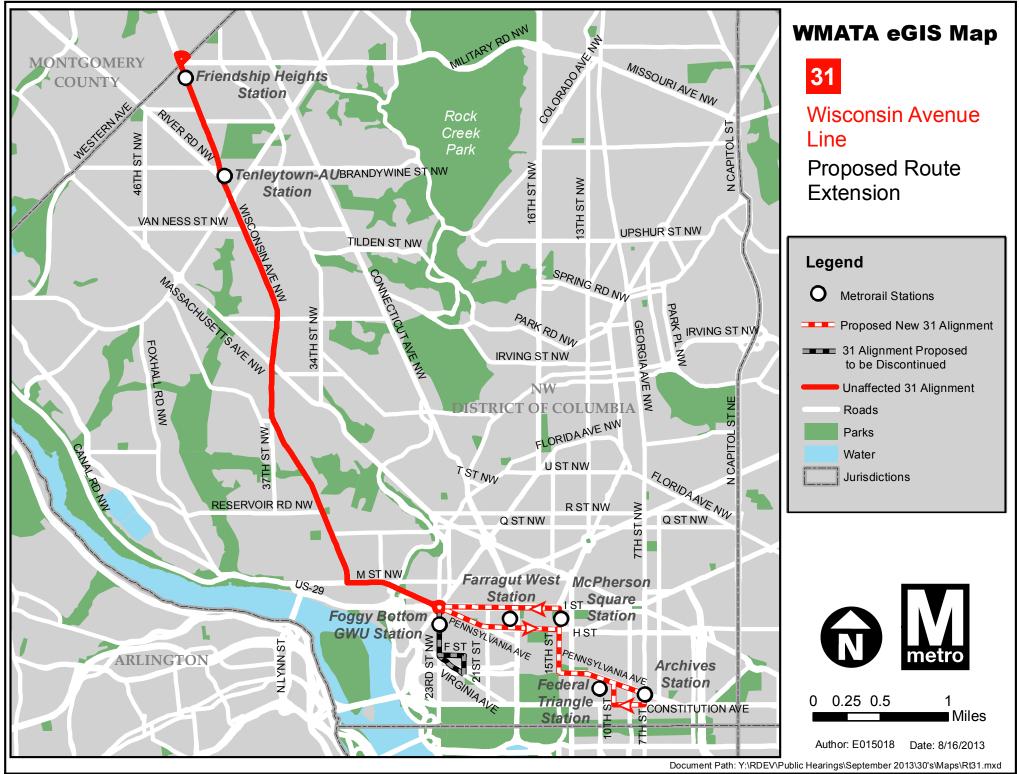
- Discontinue Route 34
- Discontinue Routes 32 and 36 service between Washington Circle and Friendship Heights
- Discontinue Route 31 service between Washington Circle and Virginia Avenue

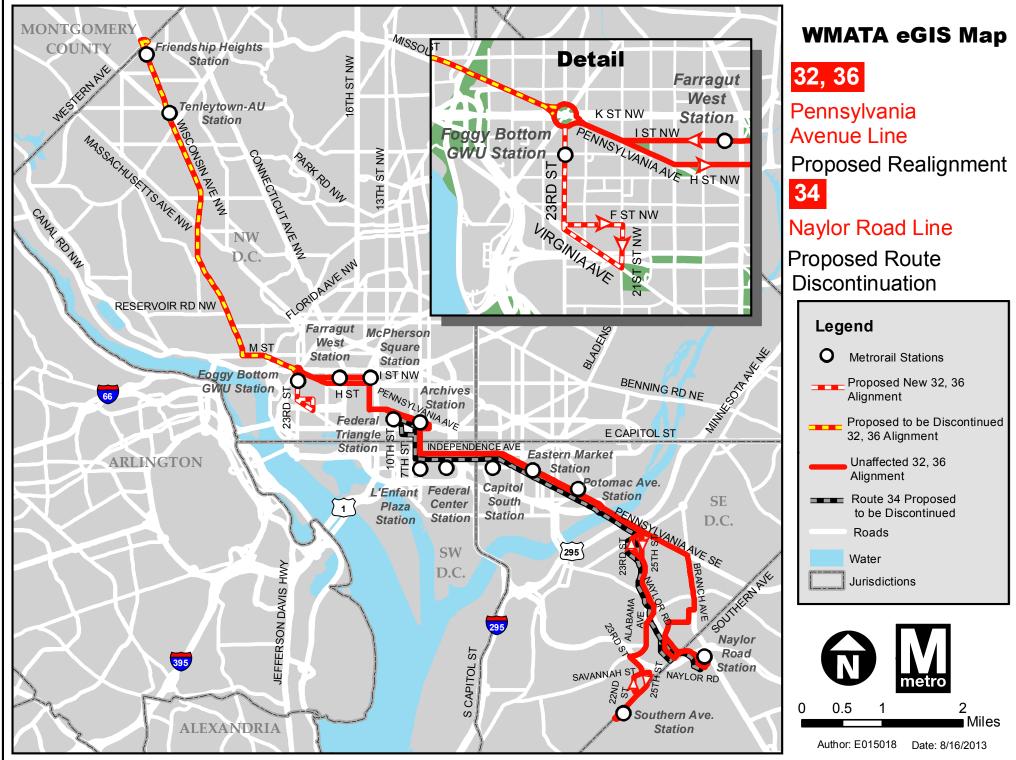
## ALTERNATIVE SERVICE AVAILABLE OR PROPOSED

- For Route 34: Metrobus Routes 32, 36, W2, W3, Proposed Route 30 all options
- For Routes 32 and 36 between Washington Circle and Friendship Heights: Metrobus Route 31
- For Route 31 between Washington Circle and Virginia Avenue: Route 39 (limited stop) proposed Routes 32 and 36 route changes, and proposed Route 30 Option 3

- Improve service frequency, reliability and efficiency of 30s Line routes.
- Provide transfer-free bus service between Southeast DC and Upper Northwest that bypasses downtown traffic congestion.







Document Path: Y:\RDEV\Public Hearings\September 2013\30's\Maps\Route32\_36.mxd

# <u> DC – DULLES LINE, ROUTE 5A</u>

#### **CURRENT SERVICE AREA**

L'Enfant Plaza, Rosslyn, Herndon-Monroe Park and Ride, Dulles Airport

#### **RESTRUCTURE OR ELIMINATE SERVICE**

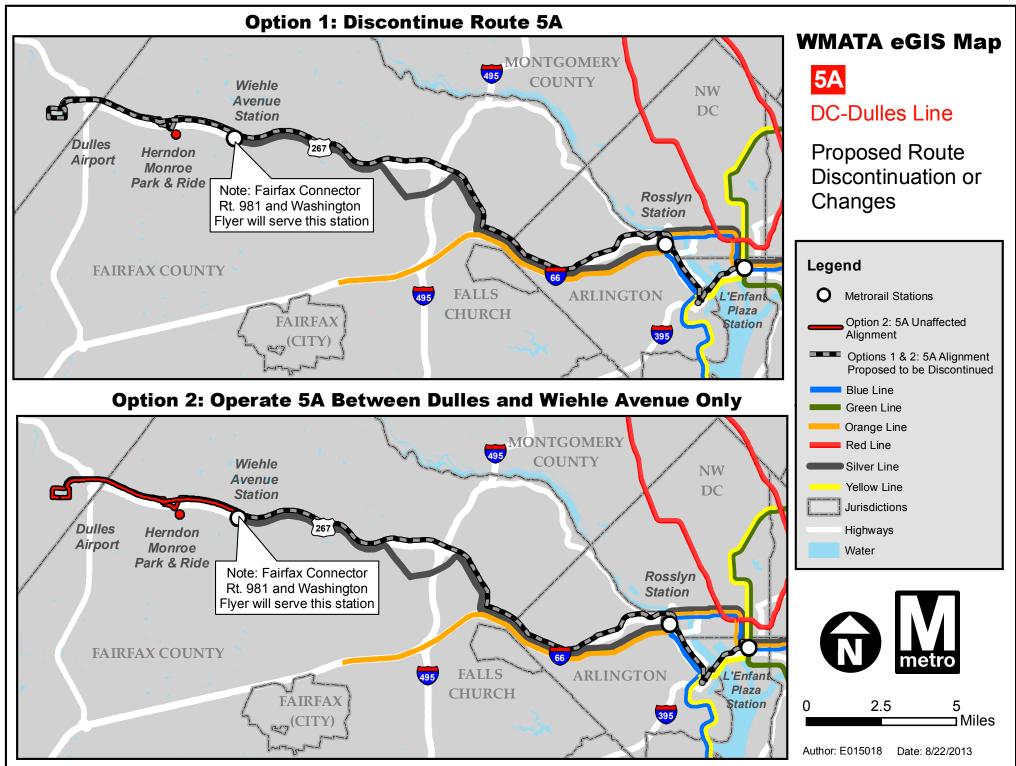
- **Option 1**: Discontinue all service on Metrobus Route 5A
- **Option 2**: Restructure route to operate between Dulles Airport and Wiehle-Reston East station on the Silver line
- **Option 3**: Operate 5A service only before opening and after closing of Metrorail service on weekends and/or weekdays.

#### ALTERNATIVE SERVICE AVAILABLE

• New Fairfax Connector Route 981 service from the new Wiehle-Reston East Metrorail Silver line station

#### **REASONS FOR CHANGE**

• Requested to be considered for public comment by the District Department of Transportation.



Document Path: Y:\RDEV\Public Hearings\September 2013\5A\Map\Rt\_5A\_Map.mxd

# FAIRFAX VILLAGE - NAYLOR ROAD LINE, ROUTE M2

#### SERVICE AREA

Fairfax Village, Naylor Road station

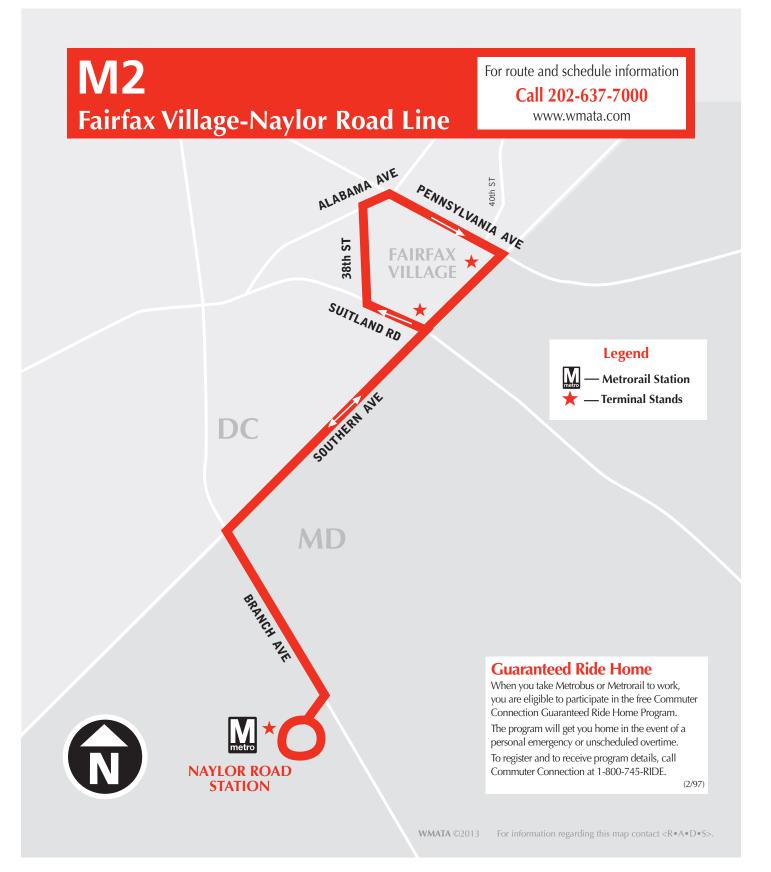
#### **RESTRUCTURE SERVICE**

Discontinue all service

#### ALTERNATIVE SERVICE AVAILABLE

Fairfax Village is served by Routes 39, F14, M6, V5, W4

- Low ridership
- Availability of several other routes



# SIBLEY HOSPITAL - STADIUM-ARMORY LINE, ROUTE D6

#### SERVICE AREA

Sibley Hospital, Palisades, Foxhall Village, Georgetown Hospital, Dupont Circle station, Farragut North and West stations, Metro Center station, Union Station, Capitol Hill, Stadium-Armory station

#### **PROPOSED SERVICE CHANGE**

- Adjust travel times travel times to improve on-time performance.
- Add additional short trips from Stadium-Armory to Downtown DC and Sibley Hospital to Downtown DC.

#### **REASONS FOR CHANGE**

• To reflect current traffic conditions.



# CHEVY CHASE LINE, ROUTE E6

## SERVICE AREA

Friendship Heights station, Chevy Chase – D.C., Pinehurst Circle, Hawthorne, Knollwood Retirement Home

## SERVICE REDUCTION

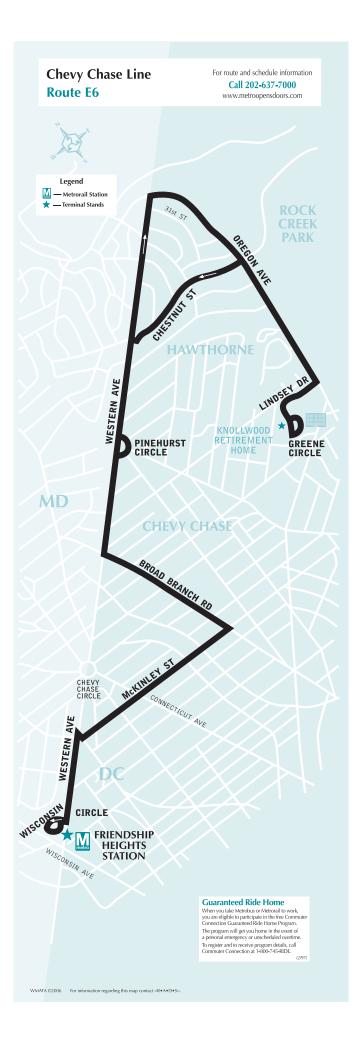
- Discontinue eastbound trips leaving Friendship Heights at 5:46 a.m., 6:40 a.m., 8:39 a.m., 3:20 p.m., 4:00 p.m., 4:42 p.m., and 8:50 p.m.
- Discontinue westbound trips leaving Knollwood at 6:02 a.m., 6:58 a.m., 8:58 a.m., 3:38 p.m., 4:21 p.m., 5:03 p.m., and 9:07 p.m.

## ALTERNATIVE SERVICE AVAILABLE

• Other Route E6 trips will continue to operate between approximately 6:30 a.m. and 8:30 p.m., although with a reduced frequency of service.

#### **REASONS FOR CHANGE**

• Low ridership, averaging five passengers per trip.



## CONGRESS HEIGHTS SHUTTLE LINE, ROUTES M8, M9 BELLEVUE-SHIPLEY TERRACE LINE, NEW ROUTE W1

# SERVICE AREA

Bellevue/Fort Drum, Washington Highlands, Congress Heights, Congress Heights station, The Shops at Park Village, the Town Hall Education Arts Recreation Campus (THEARC), Shipley Terrace, Southern Ave station

## **RESTRUCTURE SERVICE**

Routes

- M8, M9 Discontinue all service
- W1 Implement new route between Bellevue/Fort Drum and Southern Ave station via Irvington Street SW/Joliet Street SW, Martin Luther King Jr. Avenue SW, Atlantic Street SW/SE, 4<sup>th</sup> Street SE, Chesapeake Street SE, Barnaby Street SE, Wheeler Road SE, Alabama Avenue SE, Stanton Road SE, Savannah Street SE/Trenton Place SE, 19<sup>th</sup> Street SE, Mississippi Avenue SE, and Southern Avenue SE

Service frequencies

• Every 18-20 minutes during a.m. and p.m. peak periods and every 30 minutes offpeak (same as M8 and M9)

Span of service

• Weekdays 6 a.m. to 8 p.m. (same as M8 and M9)

#### **ROUTE/SEGMENT ELIMINATION**

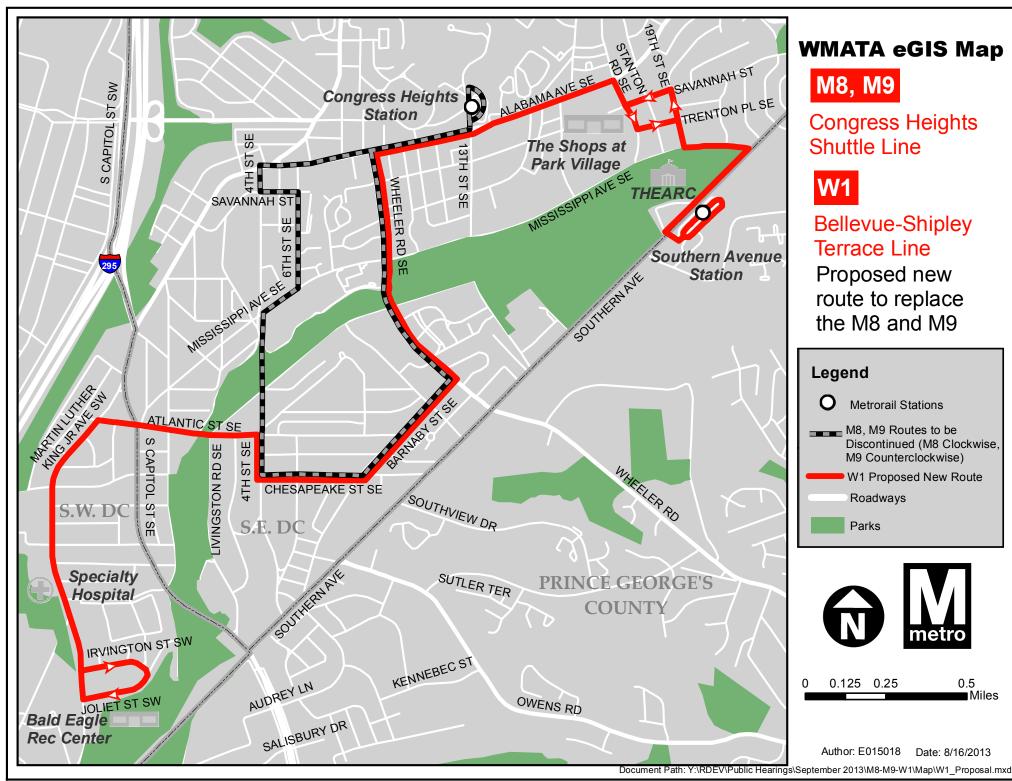
 Alabama Avenue, 4<sup>th</sup> Street SE(between Alabama Avenue and Savannah Street), Savannah Street, 6<sup>th</sup> Street SE, Mississippi Avenue and 4<sup>th</sup> Street SE (between Mississippi Avenue and Atlantic Street)

#### ALTERNATIVE SERVICE AVAILABLE

- Route W4 on Alabama Avenue between Wheeler Road and 4<sup>th</sup> Street SE
- Routes A2/A42 on 4<sup>th</sup> Street SE, 6<sup>th</sup> Street SE and Mississippi Avenue

#### **REASON FOR CHANGE**

 Implement New Route W1 as proposed in the Metrobus Anacostia-Congress Heights Line Priority Corridor Study to connect neighborhoods and major activity centers in SW and SE Anacostia including Bellevue/Fort Drum, Washington Highlands, the Southeast Tennis and Learning Center, Congress Heights, Congress Heights station, The Shops at Park Village, THEARC, Shipley Terrace and Southern Ave station.



This page is left intentionally blank

## <u>CONVENTION CENTER-SOUTHWEST WATERFRONT LINE, ROUTE 74</u> <u>MINNESOTA AVENUE-M STREET LINE, ROUTES V7, V8, V9</u> <u>MINNESOTA AVENUE-ANACOSTIA LINE, ROUTE U2</u>

# SERVICE AREA

Chinatown, Archives, L'Enfant Plaza, Waterfront station, Nationals Park, Fort McNair, Potomac Ave station, Benning Heights, Minnesota Ave station, Deanwood station, Anacostia station

# **RESTRUCTURE SERVICE – OPTION 1**

Routes

- 74 Discontinue all service
- V7, V8 Reroute from M Street SW via Delaware Avenue SW, Canal Street SW, P Street SW, 4<sup>th</sup> Street SW, M Street SW, and 6<sup>th</sup> Street SW
- V7, V8 Extend to the Convention Center (K & 6<sup>th</sup> Streets NW) via 7<sup>th</sup> Street NW
- V7, V8 Discontinue between Minnesota Ave station and Deanwood station and between L'Enfant Plaza and Bureau of Engraving
- V9 no change
- U2 Extend from Minnesota Ave station to Deanwood station

Service frequencies and span of service

- V7, V8, V9 no change
- U2 Add Sunday service between 6 a.m. and 10 p.m. every 30-40 minutes

# **ROUTE / SEGMENT ELIMINATION**

- O Street SW, Half Street SW, and P Street SW east of Canal Street
- C Street SW between 12<sup>th</sup> and 14<sup>th</sup> Streets (V7 only)

# ALTERNATIVE SERVICE AVAILABLE

- Between Minnesota Ave and Deanwood stations Route U2
- On Delaware Avenue, P Street, 4<sup>th</sup> Street SW Routes V7, V8
- On 3<sup>rd</sup> and I Streets SW Route P6

- Low ridership on routes in Southwest.
- Provide a better balance of capacity and demand.

#### CONVENTION CENTER-SOUTHWEST WATERFRONT LINE, ROUTE 74 MINNESOTA AVENUE-M STREET LINE, ROUTES V7, V8, V9

# SERVICE AREA

Chinatown, Archives, L'Enfant Plaza, Waterfront station, Nationals Park, Fort McNair, Potomac Ave station, Benning Heights, Minnesota Ave station, Deanwood station

# **RESTRUCTURE SERVICE – OPTION 2**

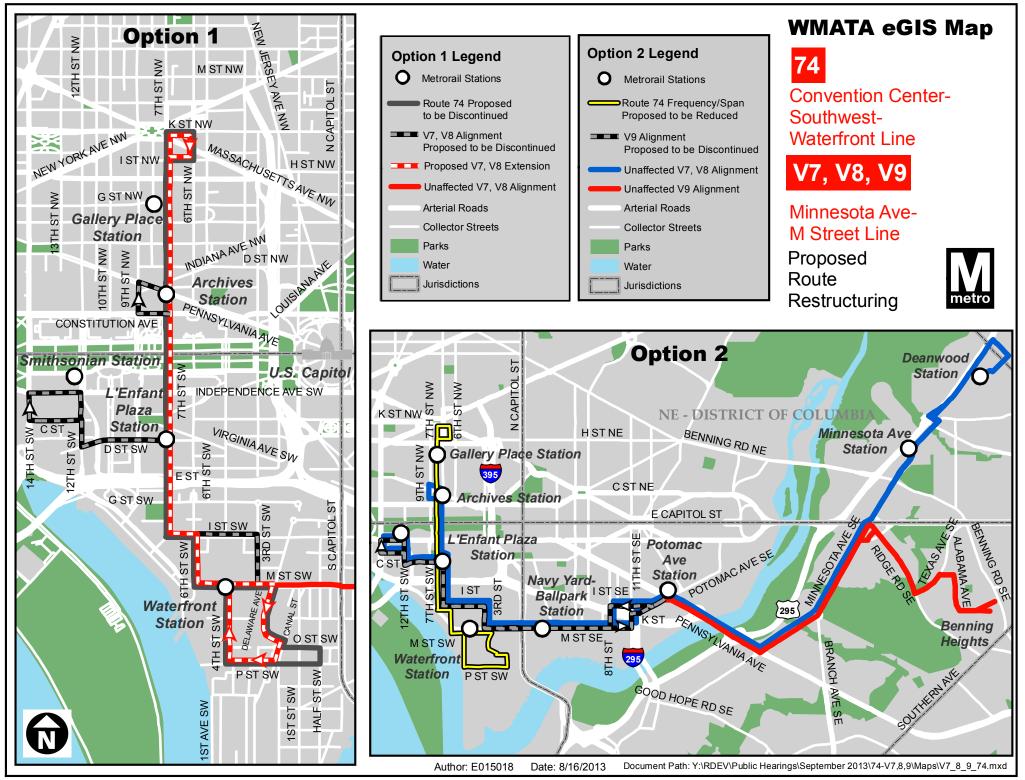
Routes

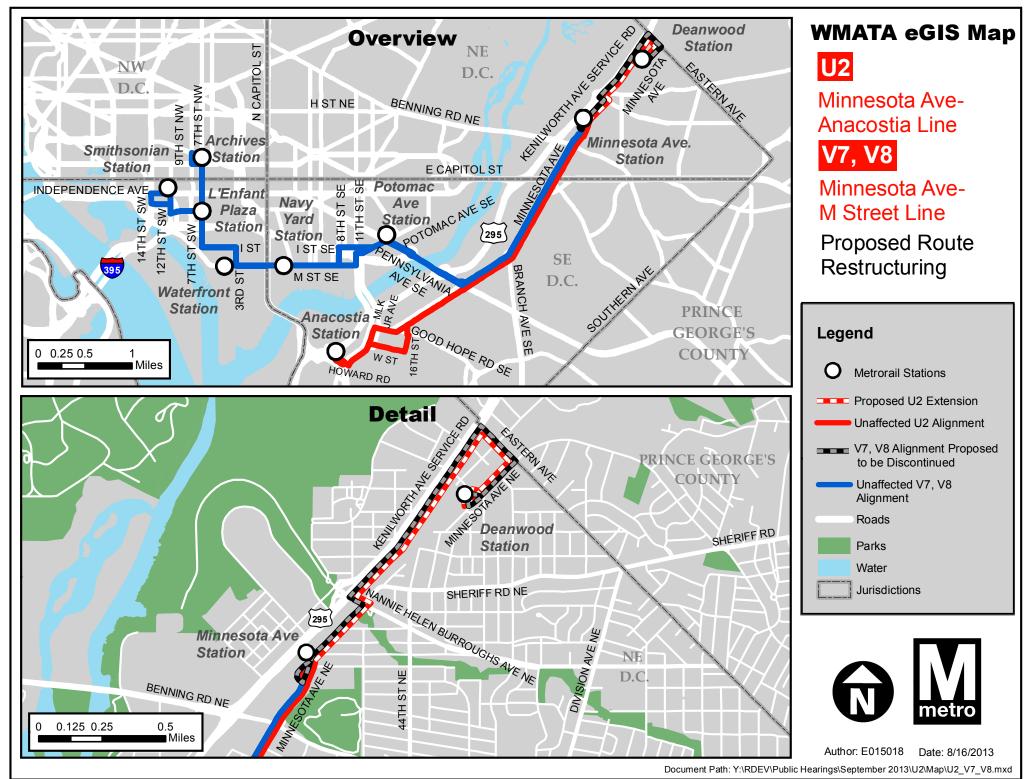
- 74 no change
- V7, V8 no change
- V9 Shorten to operate between Benning Heights and Potomac Ave station Service frequencies
  - 74 Reduce service to every 16-20 minutes weekdays
  - V7, V8, V9 no change

Span of service

- 74 6 a.m. to 10 p.m. daily
- V7, V8, V9 no change

- Low ridership on routes in Southwest.
- Provide a better balance of capacity and demand.





32 of 125

This page is left intentionally blank

# NORTH CAPITOL STREET LINE, ROUTE 80

# SERVICE AREA

Fort Totten station, Providence Hospital, Brookland station, Catholic University, Washington Hospital Center Complex, Union Station, Gallery Place/Chinatown station, Downtown DC, McPherson Square station, Farragut Square, Foggy Bottom-GWU Station, Constitution Hall, the State Department, George Washington University, Kennedy Center for the Performing Arts

## **RESTRUCTURE SERVICE**

Route

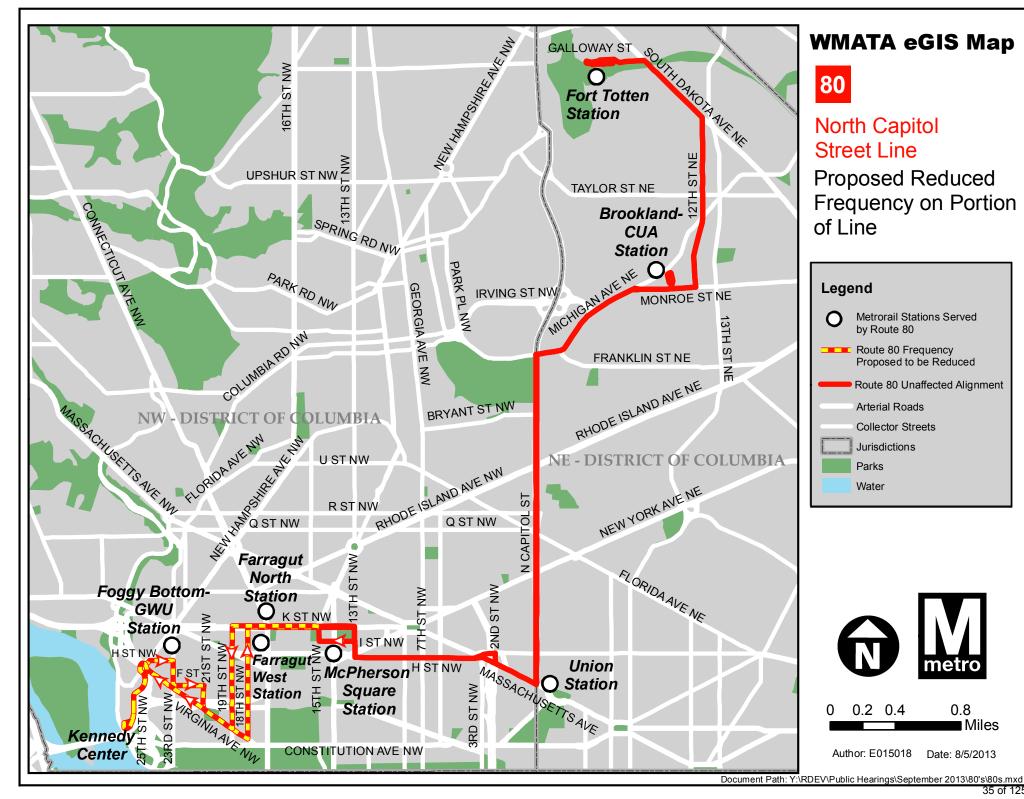
- Permanently reroute southbound using the North Capitol Street underpass at New York Avenue and using the Virginia Avenue underpass at 23<sup>rd</sup> Street
- Shorten every other weekday trip in both directions to operate between Fort Totten and McPherson Square only

Weekday service frequencies

- Between Fort Totten and McPherson Square, every 8-10 minutes during a.m. and p.m. peak periods and every 12 minutes midday
- Between McPherson Square and Kennedy Center, every 16-20 minutes during a.m. and p.m. peak periods and every 24 minutes off-peak
- Evenings and weekends no change

Span of service – no change

- Lower ridership on segment west of McPherson Square
- Reduces running/cycle time
- Shorter route improves route reliability
- Maintains service to core ridership area



Miles

# EAST CAPITOL STREET - CARDOZO LINE, ROUTES 96, 97

# SERVICE AREA

Capitol Heights station, Benning Road station, Stadium-Armory station, D.C. General Health Campus, Capitol Hill, Union Station, U Street, Adams Morgan, Woodley Park, McLean Gardens, Tenleytown-AU station

## **RESTRUCTURE SERVICE**

Route

- Route 96 Daily service at all times via the current route between Capitol Heights station and Duke Ellington Bridge, except via 2<sup>nd</sup> Street and Massachusetts Avenue between 2<sup>nd</sup> & East Capitol Streets and Union Station
- Route 97 no change
- Route 98 New route between Tenleytown-AU Station and U Street via existing 96 route

Service frequencies

- Every 20 minutes for all three routes during a.m. and p.m. peak periods, and every 30 minutes off-peak and weekends for Routes 96 and 98
- Combined peak period service frequency every 10 minutes between Capitol Heights and Union Station

Span of service

• No change

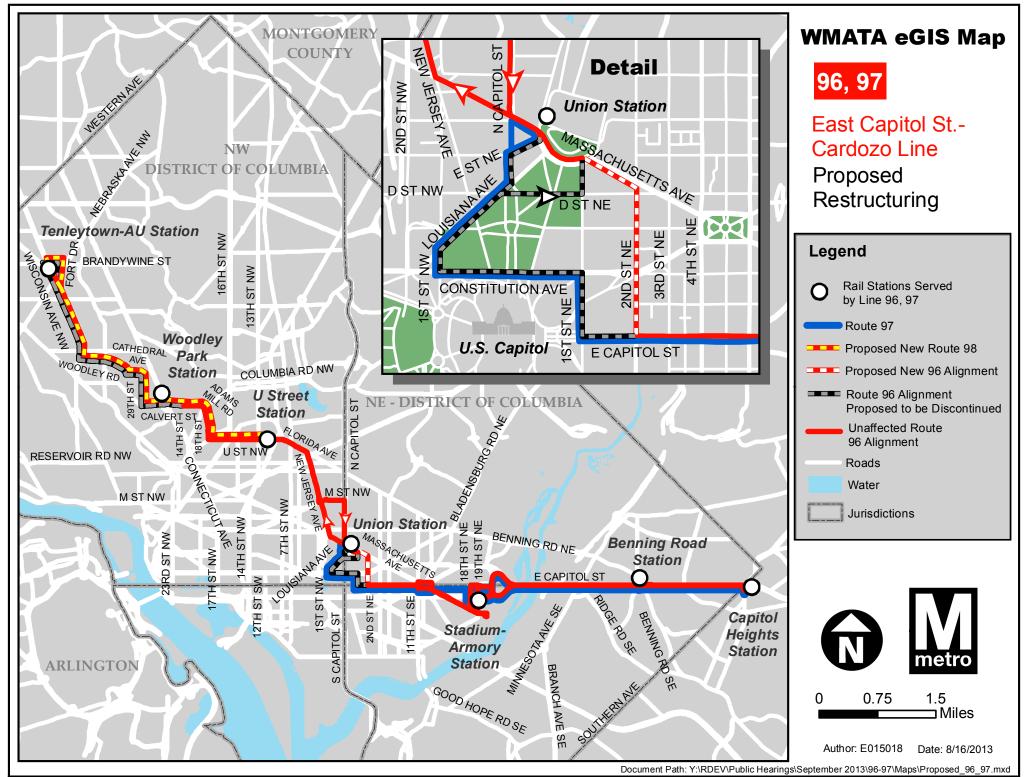
## **RESTRUCTURE SERVICE OPTION**

• In place of creating new Route 98, reroute and extend Route H8 to Tenleytown-AU station via existing 96 route as described elsewhere in this docket.

# ROUTE / SEGMENT ELIMINATION

 1<sup>st</sup> Street NE, Constitution Avenue, 1<sup>st</sup> Street NW, Louisiana Avenue NW, D Street NE, 1<sup>st</sup> Street NE would be served only during a.m. and p.m. peak periods by Route 97

- Improve reliability of service by operating shorter routes.
- Provide direct peak period service between Capitol Heights and Duke Ellington Bridge.
- Provide a faster more direct routing around the U. S. Capitol.
- Create a better balance of capacity and demand throughout the line.



## <u>MILITARY ROAD – CROSSTOWN LINE, ROUTES E2, E3, E4</u> <u>IVY CITY – FRANKLIN SQUARE LINE, ROUTES D3,D4</u> <u>FORT TOTTEN – PETWORTH LINE, ROUTE 60</u>

# SERVICE AREA

Friendship Heights station, Chevy Chase – D.C., Kennedy Street, Fort Totten station, Riggs Park, Ivy City

# **RESTRUCTURE SERVICE**

Weekday routes

- E4 between Friendship Heights and Riggs Park via the current routing
- E4 short trips between Friendship Heights and Fort Totten via the current routing
- E2 between Ivy City and Fort Totten via the current routing

Weekday service frequencies on each route

- 16-20 minutes during a.m. and p.m. peak periods and 36 minutes off-peak
- Combined frequencies between Friendship Heights and Fort Totten every 8-10 minutes during peak periods and every 18 minutes off-peak
- Timed transfers between E2 and short E4 trips at Fort Totten to minimize wait time

Weekday span of service - no change

• No changes to D3 or D4 routes as previously proposed in B12-03 Saturday and Sunday routes

• Same route alignments as weekdays

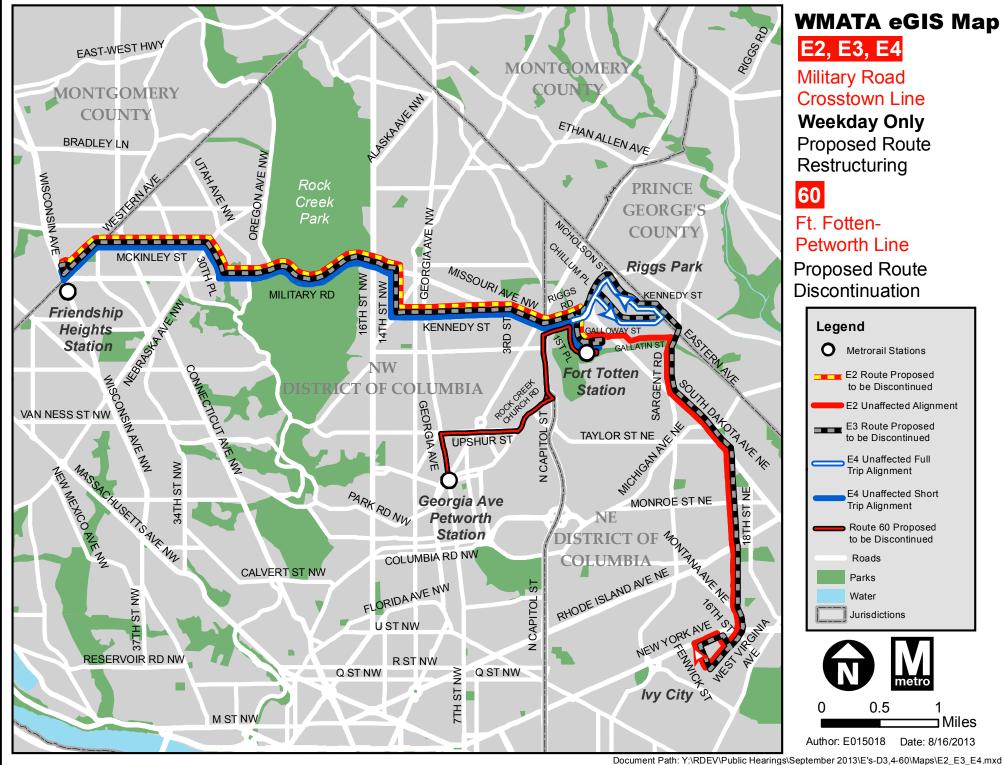
#### **RESTRUCTURE SERVICE OPTION**

- Improve off-peak and weekend service frequencies to every 30 minutes using these same three weekday route patterns on weekends.
- This option can only be implemented through future budget allocations or by eliminating Route 60 weekday service, which is under-utilized, carrying only 11 passengers per trip.

# ALTERNATIVE SERVICE AVAILABLE (60 Line)

- Rock Creek Church Road Route H8
- Riggs Road Routes 64, K6

- Recommended in a service evaluation study.
- Improve service reliability by reducing route length.
- Provide a better balance of capacity and demand on each segment of the line.



Metrorail Stations E2 Route Proposed to be Discontinued E2 Unaffected Alignment E3 Route Proposed to be Discontinued E4 Unaffected Full Trip Alignment E4 Unaffected Short Trip Alignment Route 60 Proposed to be Discontinued

⊐ Miles

Date: 8/16/2013

# <u>BROOKLAND – POTOMAC PARK LINE, ROUTE H1</u> <u>MT. PLEASANT LINE, ROUTE 42</u>

# SERVICE AREA

Brookland-CUA station (H1), Columbia Heights station (H1), Mount Pleasant (42), Dupont Circle station, Foggy Bottom-GWU station (H1), Potomac Park (H1), Farragut North and West stations (42), Metro Center station (42)

## **RESTRUCTURE SERVICE**

- Convert some 42 trips to H1 trips
- Terminate new off-peak H1 trips at Washington Circle, existing peak-period H1 trips will continue to operate to Potomac Park

## ALTERNATIVE SERVICE AVAILABLE

• Route 42 would still serve Farragut Square, Metro Center and Mt. Pleasant at slightly reduced frequencies.

- Maintains capacity on the portion of the 42 line with the heaviest ridership, while allowing slightly less frequency on less heavily used portions of the line.
- Improves connectivity between Brookland and Columbia Heights, and Dupont Circleand Foggy Bottom.



# **CROSSTOWN LINE, ROUTE H3**

## SERVICE AREA

Brookland-CUA station, Washington Hospital Center, Veterans Affairs Medical Center, Childrens National Medical Center, Columbia Heights station, Mount Pleasant, Cleveland Park station, Tenleytown-AU station

## **RESTRUCTURE SERVICE**

Weekday route

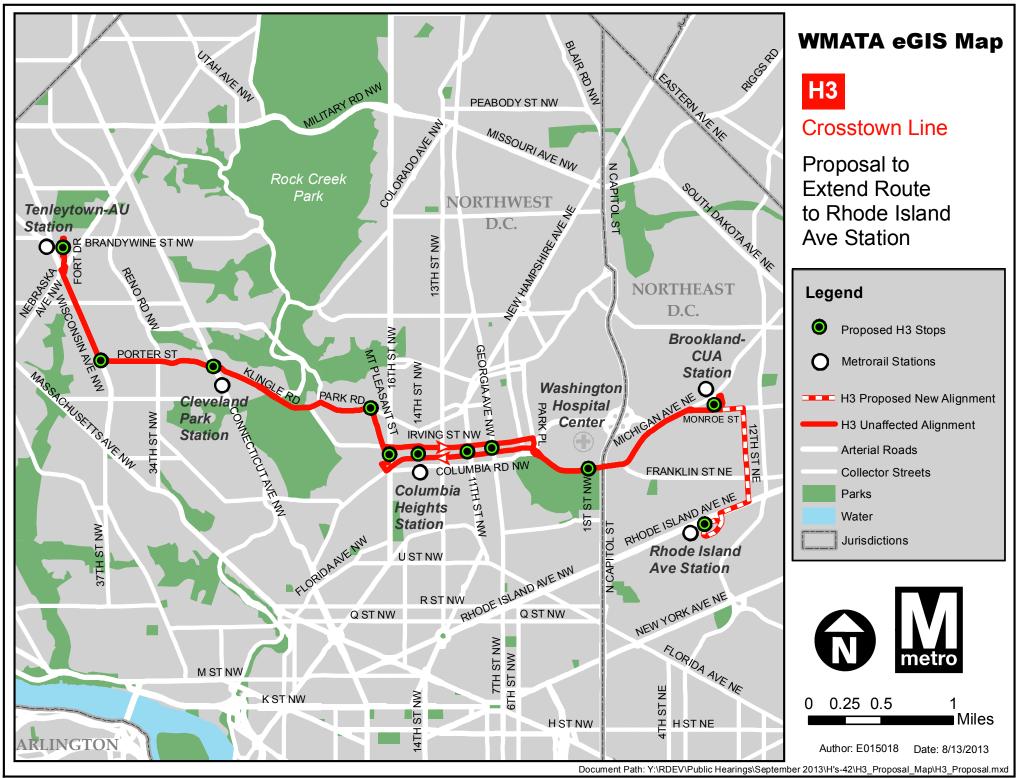
- Extend from Brookland-CUA station to Rhode Island Ave station via 12<sup>th</sup> Street NE
- Convert to a limited-stop service with stops in each direction at the following locations:
  - Rhode Island Ave station
  - Brookland-CUA station
  - Michigan Avenue & 1<sup>st</sup> Street NW
  - o Georgia Avenue
  - o 11<sup>th</sup> Street
  - o 14<sup>th</sup> Street
  - o 16<sup>th</sup> Street
  - o Park Road & Mount Pleasant Street
  - o Porter Street & Connecticut Avenue
  - o Porter Street & Wisconsin Avenue
  - Tenleytown-AU station

Weekday service frequency and span of service – no change

#### ALTERNATIVE SERVICE AVAILABLE

• Existing H3 stops not listed above are served by Routes H2 and H4

- Provide a more direct connection between Rhode Island Ave station, the hospital center complex, and Columbia Heights.
- Provide a faster ride across town by limiting the number of stops.



# PARK ROAD – BROOKLAND LINE, ROUTE H8

## SERVICE AREA

Mount Pleasant, Columbia Heights, Georgia Ave-Petworth station, Brookland-CUA station, Rhode Island Ave station

## **RESTRUCTURE SERVICE**

- Reroute and extend to Tenleytown-AU station as a replacement for Route 96, if 96 is restructured to terminate at Duke Ellington Bridge as described elsewhere in this docket
- From 14<sup>th</sup> Street and Columbia Road, continue Columbia Road to Calvert Street, then via the current 96 routing
- No changes to frequencies and span of service

## **ROUTE / SEGMENT ELIMINATION**

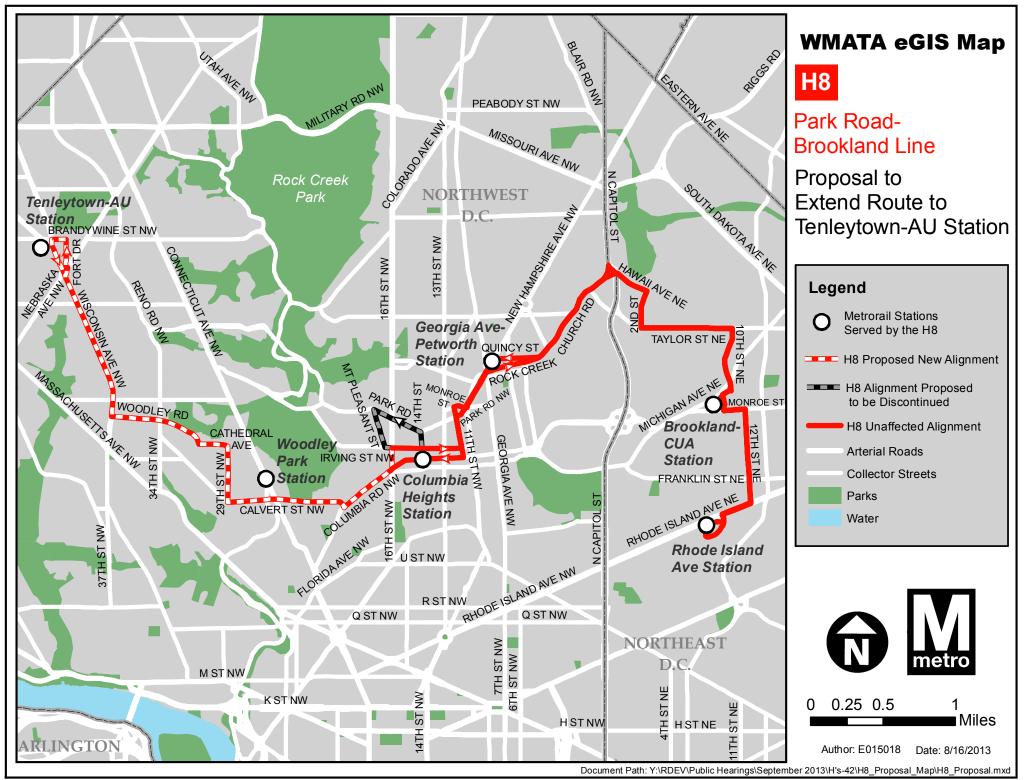
• Park Road between 14<sup>th</sup> Street and Mount Pleasant Street

## ALTERNATIVE SERVICE AVAILABLE

• H3 and H4 on Mount Pleasant Street

#### **REASON FOR CHANGE**

• An option to replace Route 96 between Duke Ellington Bridge and Tenleytown-AU station if that route is restructured as described elsewhere in this docket.



This page is left intentionally blank