



# Steering Committee Meeting

Presented to  
**Montgomery County Department of Transportation**

Presented by  
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Vanasse Hangen Brustlin, Inc. & FITP



# Study Team Activities

- Finished Report Reviews
- Compiled Existing Conditions Data
  - Route Characteristics
  - Travel Times
  - Ridership
- Provided Comments on the Countywide Transit Corridor Functional Master Plan Draft
- **Preliminary Route Planning Activities – Integrating Markets**

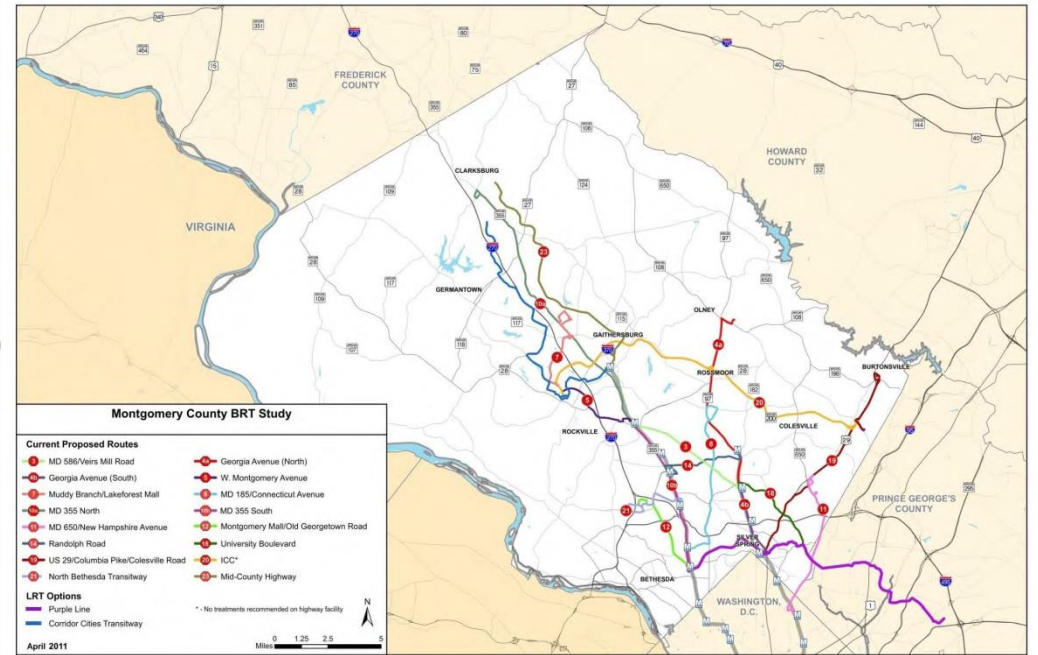
# Service Planning Focus Corridors

## ■ Primary Focus

- MD 355 North and South (Rockville Pike)
- MD 586 (Veirs Mill Road)
- Randolph Road
- US 29 (Colesville Road/Columbia Pike)
- MD 97 North and South (Georgia Avenue)
- MD 193 (University Boulevard)\*
- North Bethesda Transitway
- MD 650 (New Hampshire Avenue)\*

## ■ Secondary Focus

- ICC
- CCT Phase I



\* Added to Original Seven Corridors



# Service Types

## RTS Service

- Defined Station Areas
- Frequent Headway
- Long Span
- Uniform Hours
- Identifiable
- Limited Stops
- Dedicated Lanes Preferred
- Off-board Fare Collection
- Priority Treatments
- Separate Overlay Service

## Metro-Extra Service

- Limited Stops
- Identifiable
- Share RTS Infrastructure

## Express Commuter Service

- Very Limited Stops
- Peak Period Service
- Park and Ride Service
- Share RTS Infrastructure

## Local service

- Ride-On and Metrobus
- Circulators and shuttles (Bethesda Circulator, Van Go, Round Rockville, NIST, FDA, King Farm, etc.)

# Connectivity

- Focus of Service and Integration Study
  - Activity Centers
  - Transfer Points
  - Multimodal Opportunities and Connections



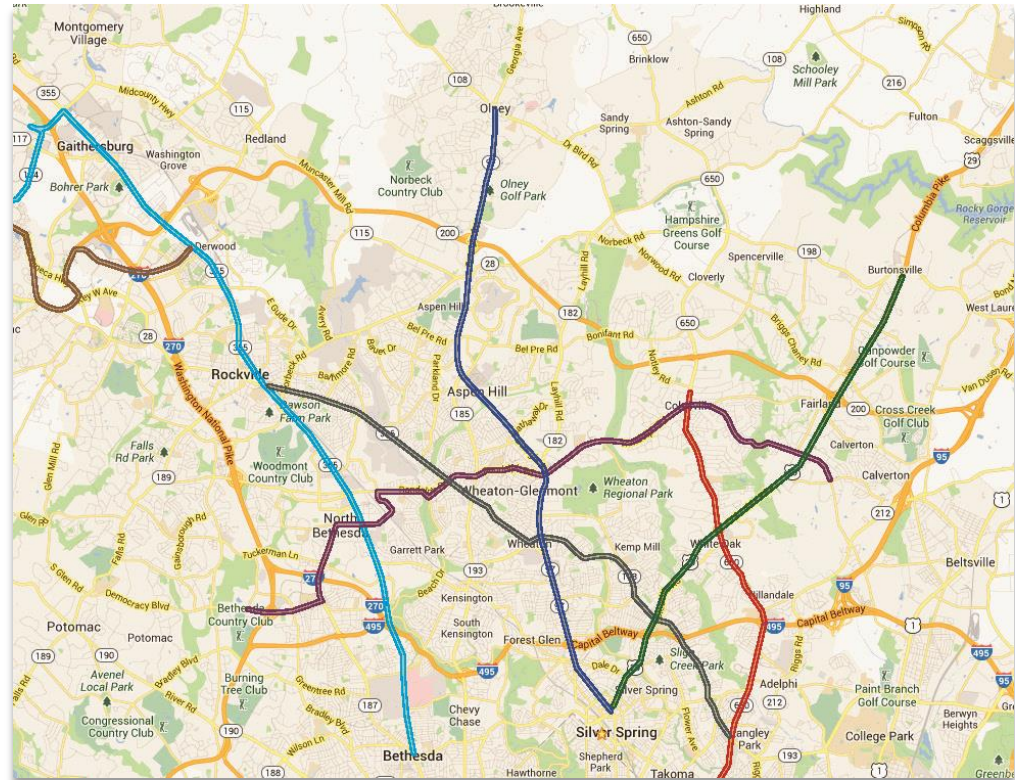


RTS Corridors

# INTEGRATION CONCEPTS

# Linked System Overlay Concepts

- MD 355 North & South
- MD 193/MD 586/MD 355
- Randolph Road /North Bethesda
- MD 97/MD 193
- US 29/MD 650/Randolph Road
- MD 650/MD 193





# MD 355 Corridor

- Integrating MD 355 North & South
- Connecting Metro Service to Redevelopment Areas
- Connection of Park & Ride and Higher Density Development to Activity Centers and Metro
- Key Nodes
  - Metropolitan Grove MARC & CCT
  - Lake Forest Mall Transit Center
  - Shady Grove Metro
  - Montgomery College
  - Rockville Town Center
  - White Flint Metro
  - Bethesda Metro





# MD 355 Corridor

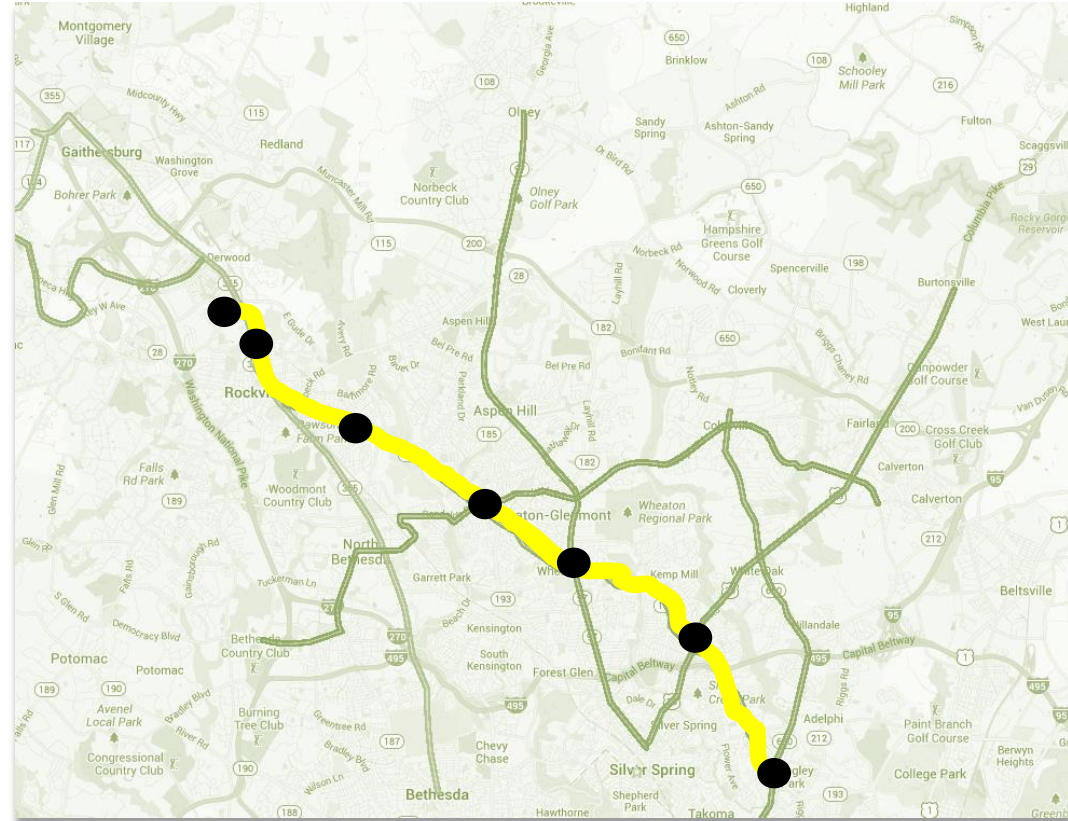
## ■ Example RTS Service

- Long
  - Grosvenor to Metropolitan Grove
  - Bethesda to Shady Grove
- Intermediate
  - White Flint to Shady Grove
- Short
  - Grosvenor to Rockville Town Center



# MD 586 Corridor & MD 193 Corridor

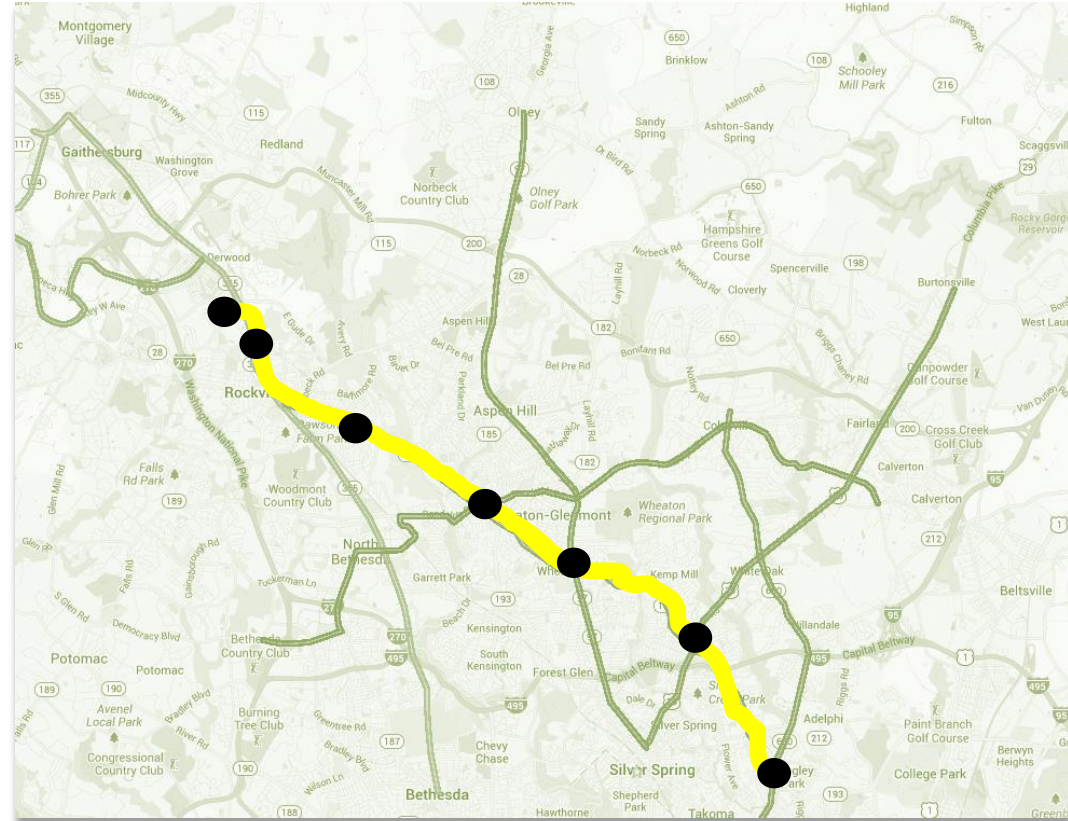
- Integrating Service Options
- Transit Dependent Communities
- High Quality Service Connections for Montgomery College to Wheaton to Langley Park
- Key Nodes
  - Montgomery College
  - Rockville Town Center
  - Twinbrook Parkway
  - Randolph Road & Veirs Mill Road
  - Wheaton Metro
  - Four Corners
  - Langley Park



# MD 586 Corridor & MD 193 Corridor

## ■ Example RTS Service

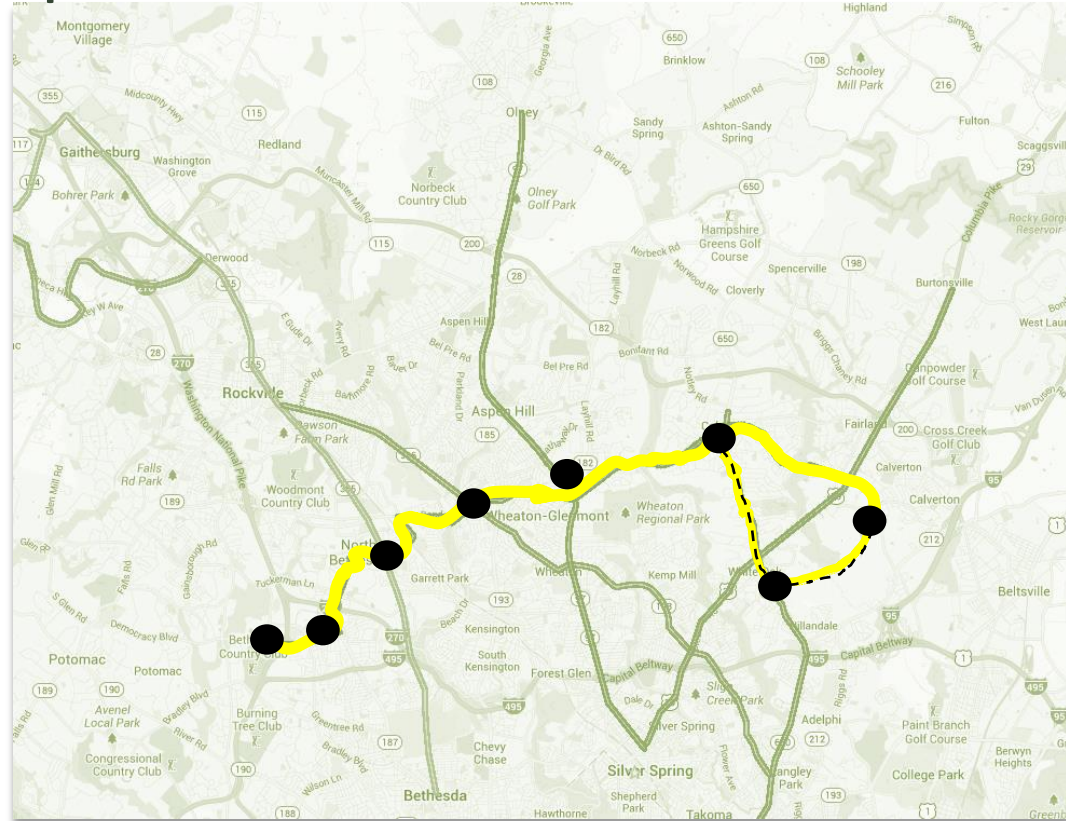
- Long
  - Langley Park to Montgomery College
- Intermediate
  - Four Corners to Rockville Town Center
  - Langley Park to Wheaton
- Short
  - Wheaton to Rockville Town Center





## North Bethesda Transitway & Randolph Road Corridor

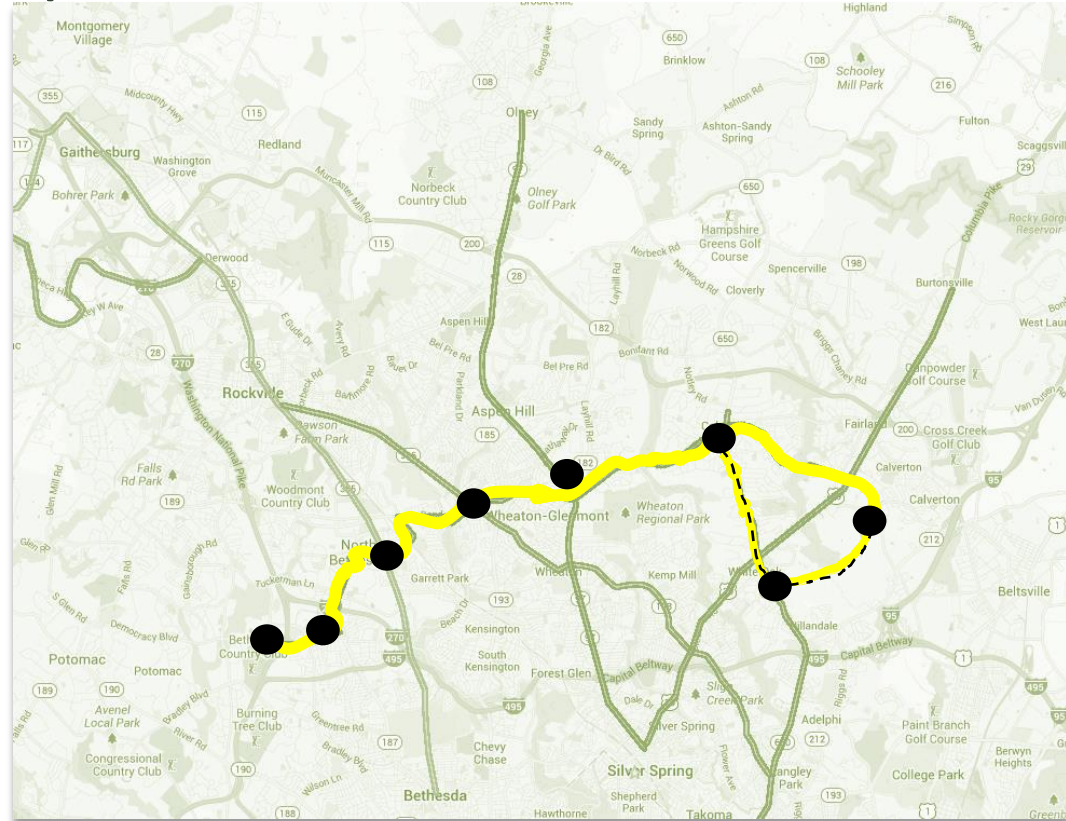
- Integrating East-West Corridors
- Connecting West County Activity Centers with East County Activity Centers
- Option of Service on MD 650 to White Oak to Calverton
- Future Connections to Tysons via I-270/I-495
- Key Nodes
  - Montgomery Mall
  - Rock Spring
  - White Flint
  - Veirs Mill & Randolph Road
  - Glenmont Metro
  - Colesville/New Hampshire Ave
  - Calverton – New Hospital & Life Sciences Center
  - White Oak/FDA Campus



## North Bethesda Transitway & Randolph Road Corridor

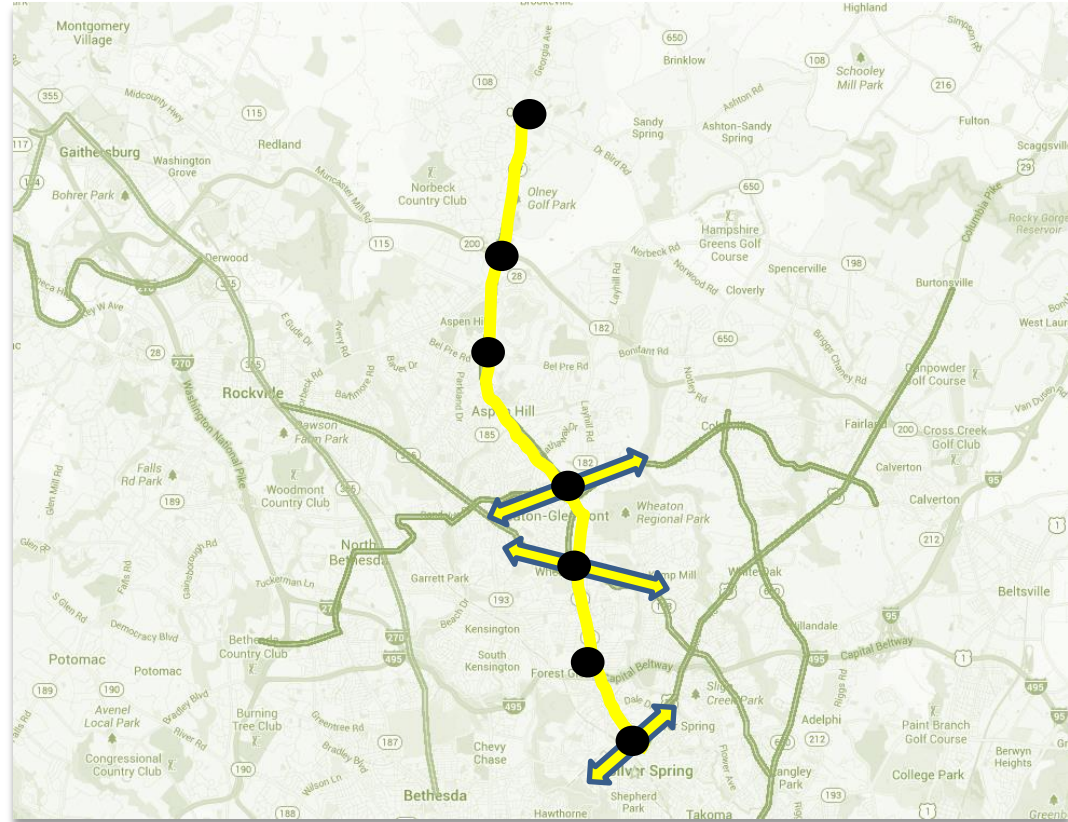
### ■ Example RTS Service

- Long
  - Calverton to Montgomery Mall
- Intermediate
  - White Flint Metro to Calverton
  - Rock Spring to Veirs Mill & Randolph Road
- Short
  - White Flint to Veirs Mill & Randolph Road
  - Wheaton to Calverton
  - White Flint to Glenmont



# MD 97 Corridor

- RTS Service Connections
- Radial Service Connecting to Metro and RTS
- Key Nodes
  - Montgomery Hospital/Olney
  - ICC PNR
  - Aspen Hill
  - Glenmont
  - Wheaton
  - Forest Glen
  - Silver Spring

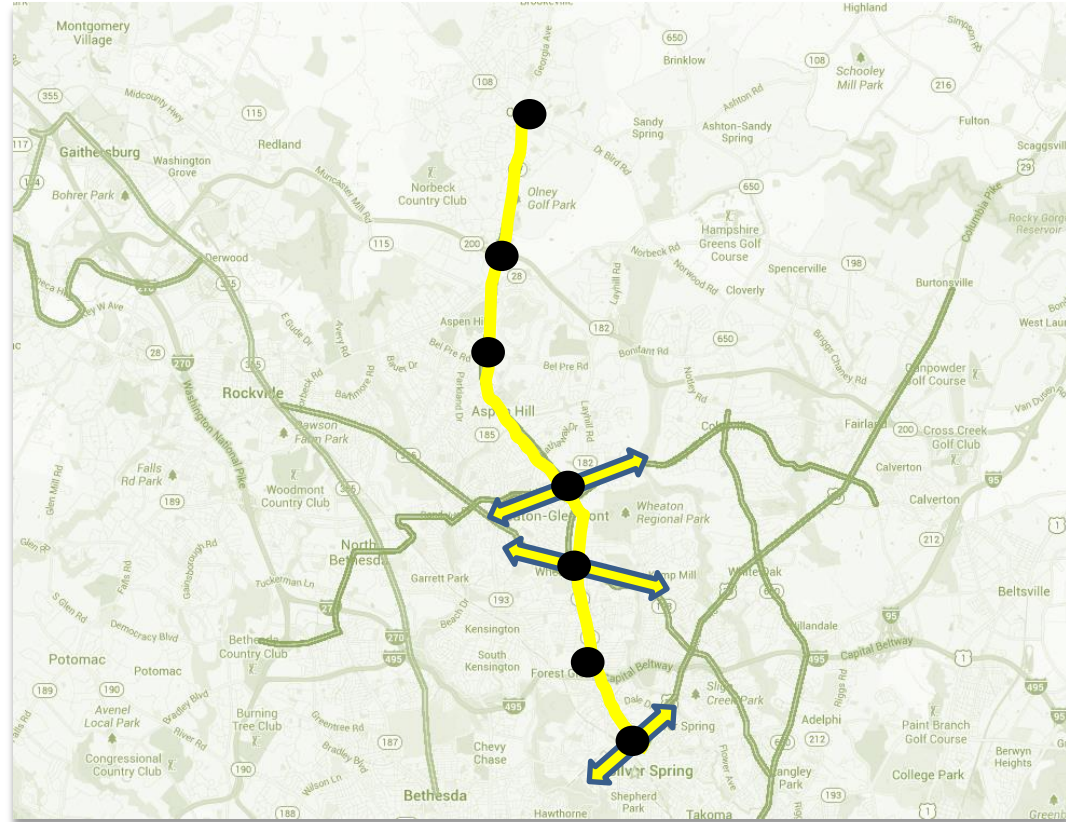




# MD 97 Corridor

## ■ Example RTS Service

- Long
  - Olney to Silver Spring
- Intermediate
  - Olney to Wheaton
  - Glenmont to Forest Glen/HCH
- Short
  - Aspen Hill to Wheaton Metro
  - Silver Spring to Wheaton
- Connection and Interlining Options
  - Glenmont to White Flint
  - Glenmont to White Oak
  - Silver Spring to White Oak



# MD 650 Corridor

## ■ RTS Service Connections

- Randolph Road
- US 29 Corridor
- MD 193 Corridor

## ■ Serving White Oak Redevelopment

- FDA
- Adventist Hospital and Life Sciences Center
- Labor College Redevelopment (Hillandale)
- Radial Commuting Routes

## ■ Key Nodes

- Colesville
- White Oak
- Hillandale
- Adelphi
- Langley Park
- Fort Totten



# MD 650 Corridor

## ■ Example RTS Service

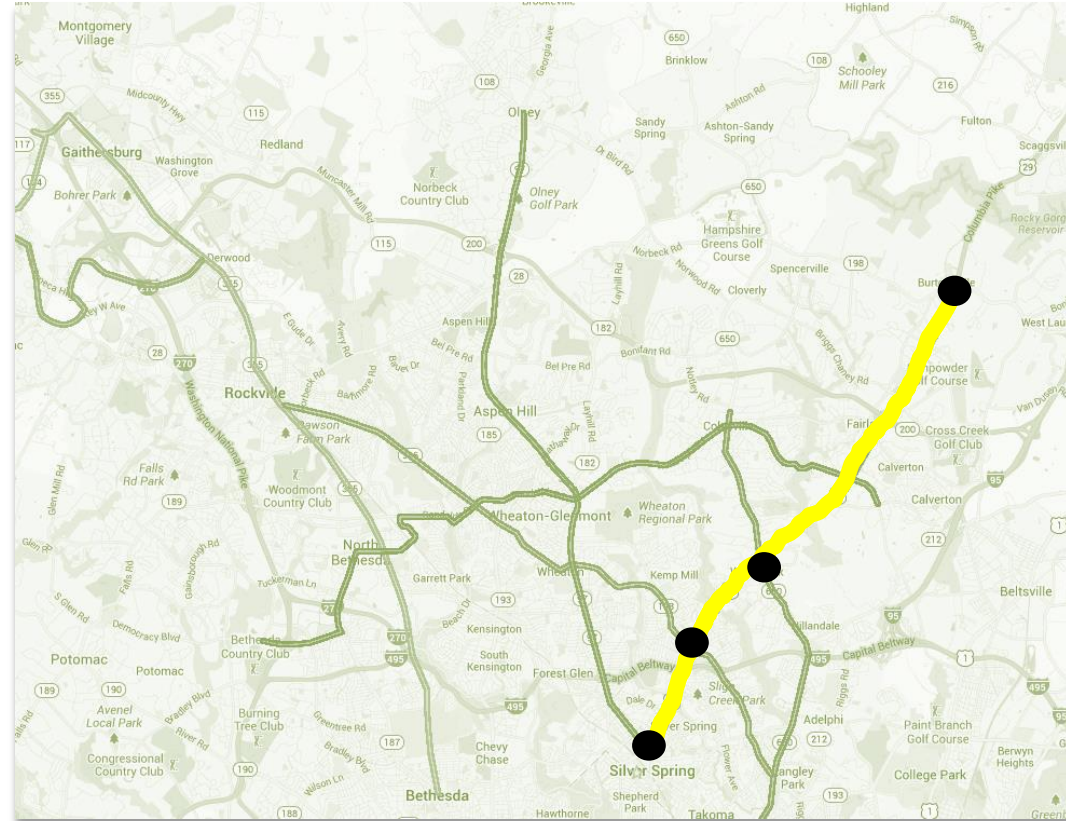
- Long
  - Colesville to Fort Totten
- Intermediate
  - White Oak to Fort Totten
- Short
  - White Oak to Langley Park
- Interlining
  - Colesville to Silver Spring via US 29 Corridor
  - Randolph Road to White Flint/White Oak
- Connecting Service from MD 182 & ICC PNR





# US 29 Corridor

- Existing High Transit Mode Share to Silver Spring/WDC
- Existing High Level of Service
- Connection between Activity Centers
  - Silver Spring
  - White Oak
- Key Nodes
  - Burtonsville PNR
  - White Oak – Transit Center
  - Four Corners
  - Silver Spring Metro

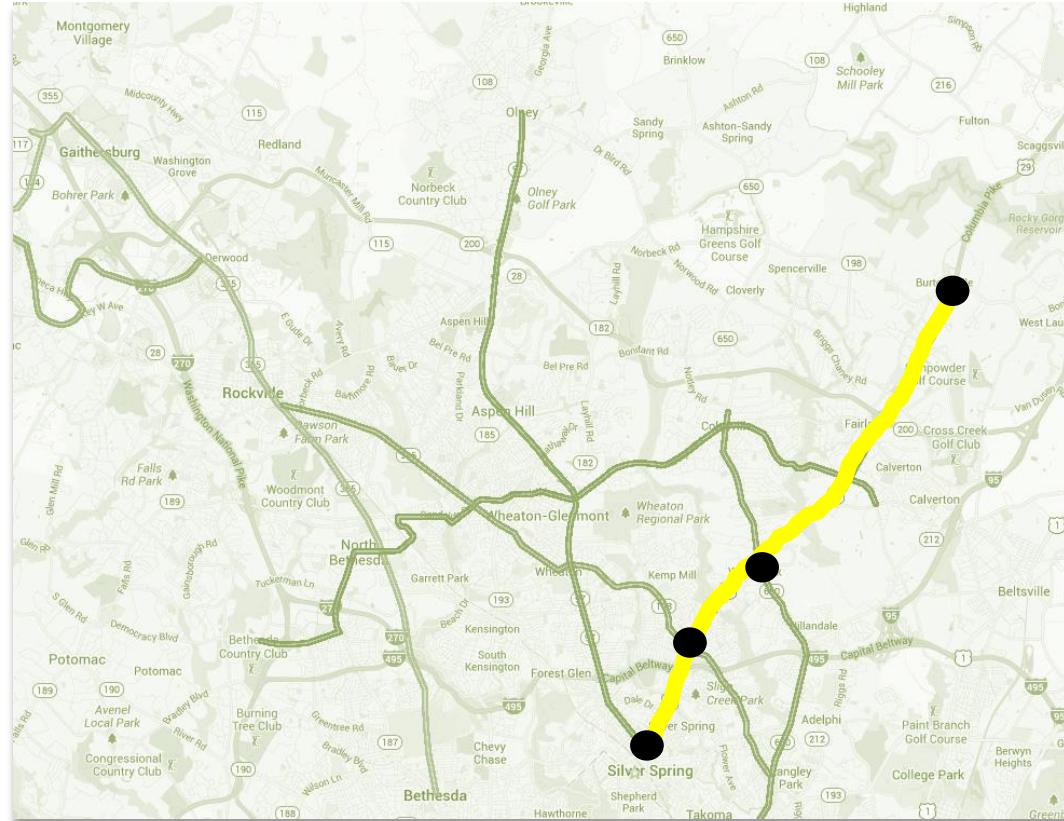




# US 29 Corridor

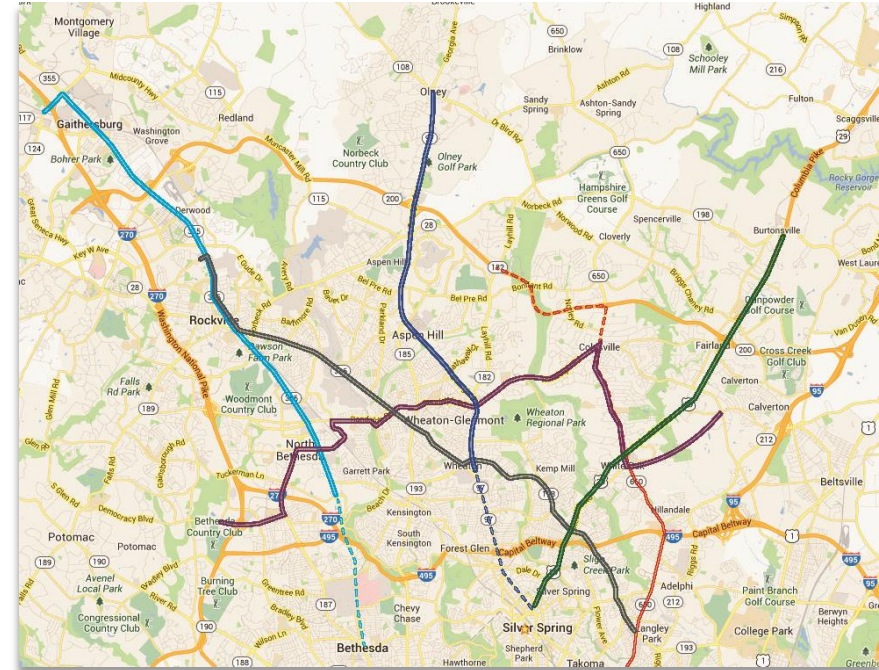
## ■ Example RTS Service

- Long
  - Burtonsville PNR to Silver Spring Metro
- Intermediate
  - White Oak to Silver Spring Metro
- Short
  - Silver Spring Metro to Four Corners
- Interlining
  - Colesville to Silver Spring
  - White Oak to Langley Park (Via MD 650 or MD 193)
- Connecting Service from MD 182 & ICC PNR via MD 650



# New Concepts & Operations for Working Group

- MD 355 Corridor North & South
- MD 586 /MD 193 Corridor Integration
- Randolph Road Corridor Integration
  - New Hampshire Connection to White Oak/Calverton
  - North Bethesda Transitway Connection
- MD 650
  - Layhill Road & ICC PNR Service
- MD 97
  - Flexibility in Operations for Wheaton to Silver Spring Segment
  - Interlining Service MD 193
- MD 355
  - Flexibility in Operations for Grosvenor to Friendship Heights Segment





# QUESTIONS