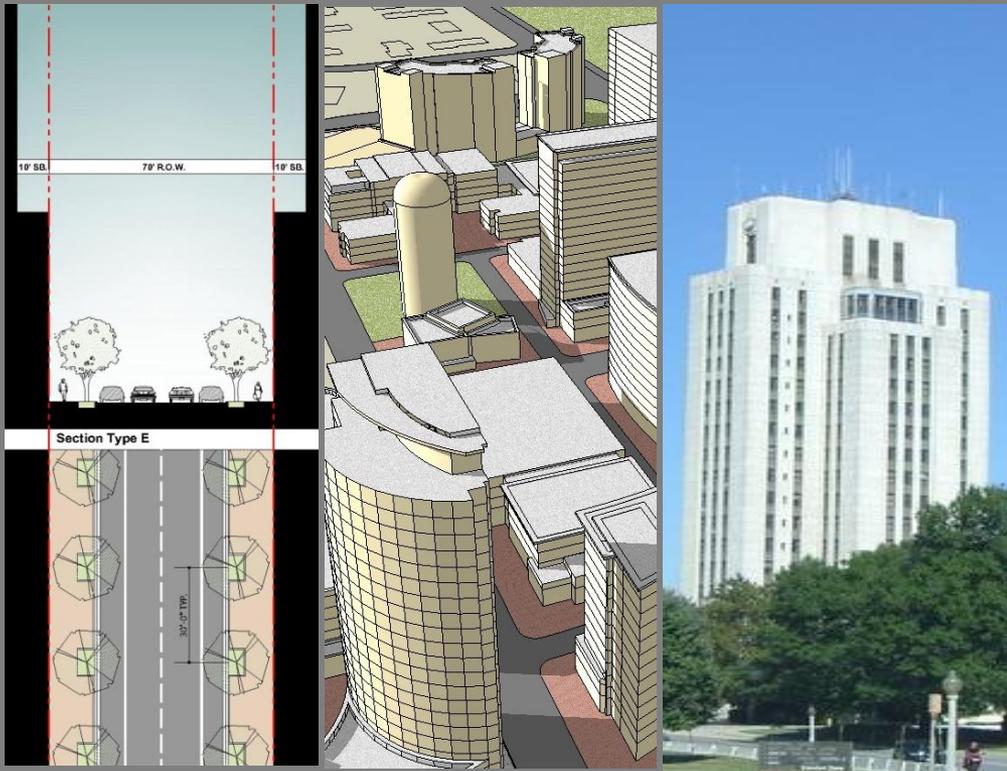


BRAC Presentation

Master Plans and Urban Design



Outline:

- MD 355 Plans
- B-CC Plan
- BRAC Intersections
- Design
- Recommendations

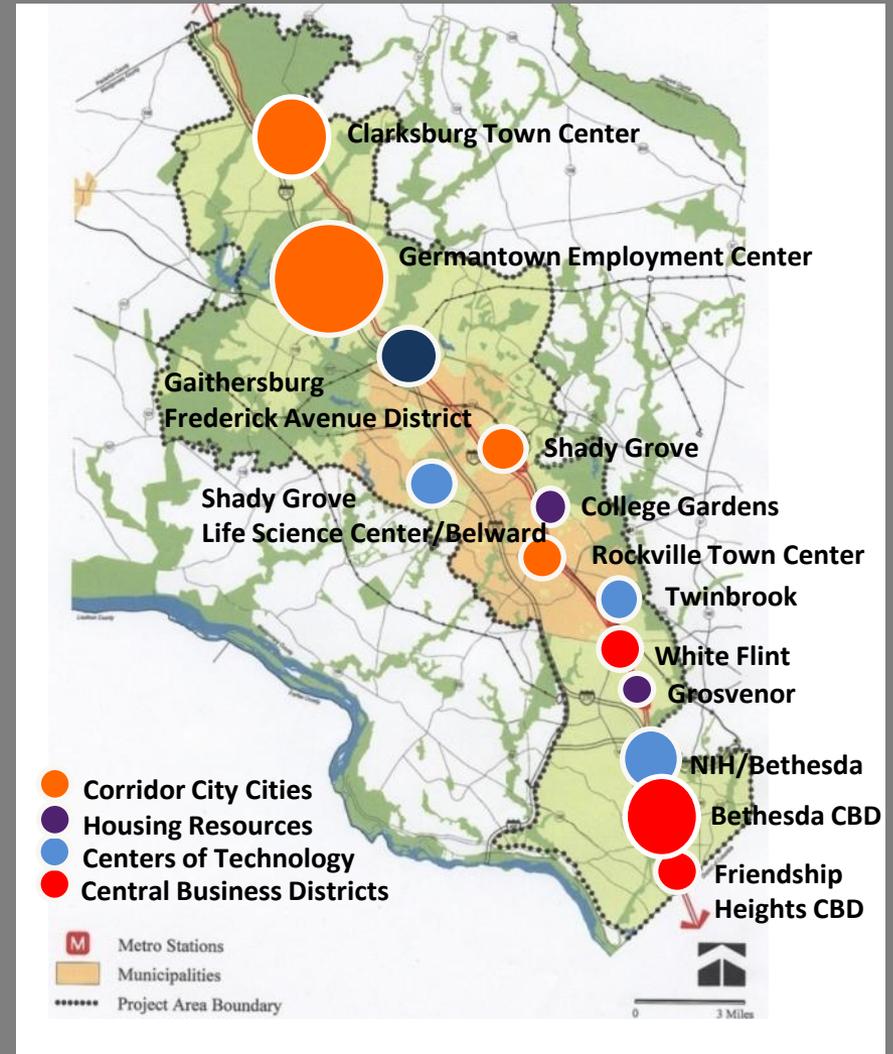
BRAC Presentation

MD 355 Plans

Vision:

Transform the Corridor into a coordinated series of connected, enhanced, and livable centers.

- Enhance the Centers
- Connect the Corridor
- Establish MD 355 as a Boulevard
- Balance Transportation:
 - Variety of Facilities
 - Land Use Planning
 - TMD



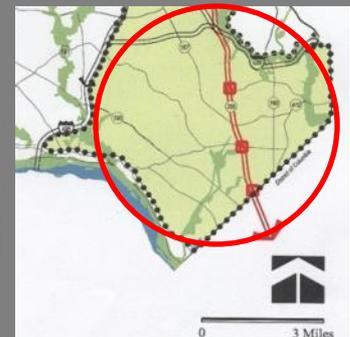
BRAC Presentation

MD 355 Plans

Bethesda/Friendship Heights

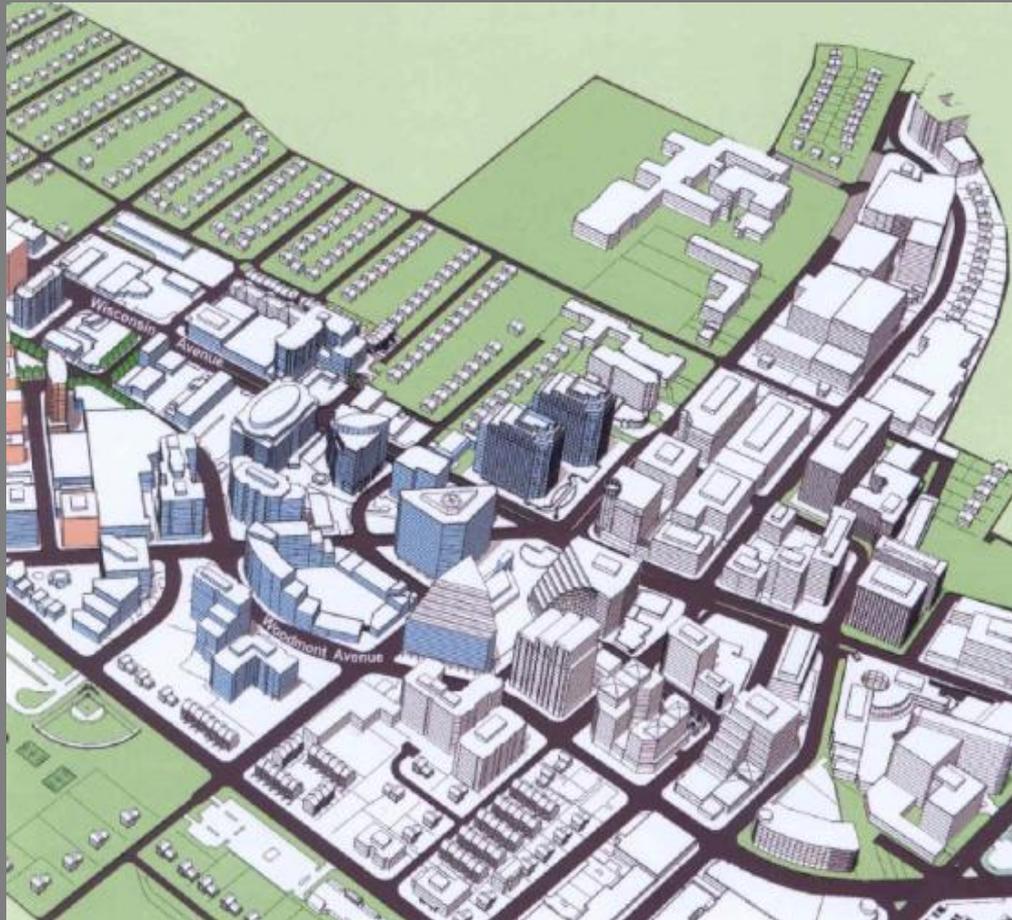


Bethesda



BRAC Presentation

MD 355 Plans



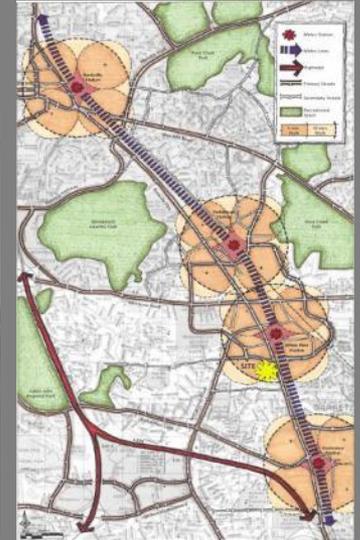
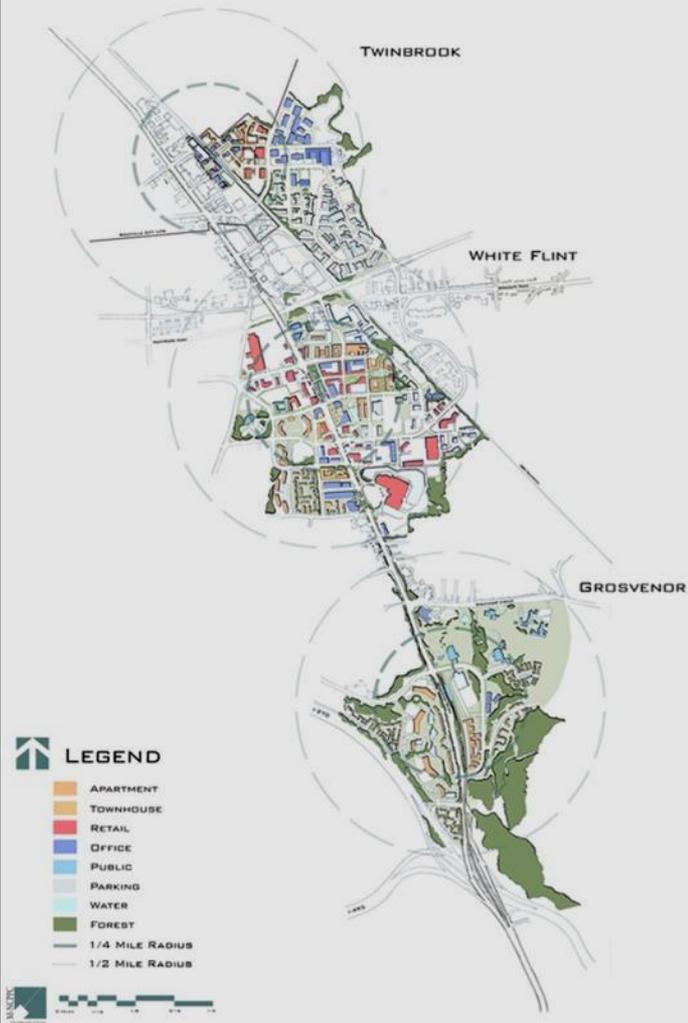
Bethesda



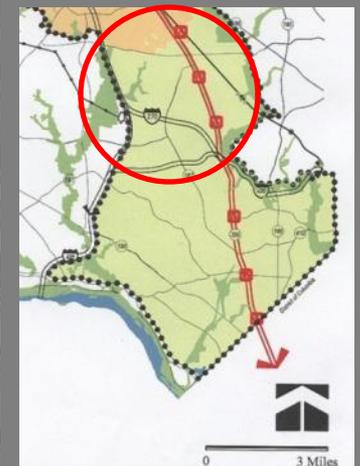
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MD 355 Plans

MD 355: NORTH BETHESDA



North Bethesda



BRAC Presentation

MD 355 Plans

White Flint



Wide Sidewalks
Street Beautification
Safe intersections
Underground Utilities



BRAC Presentation

MD 355 Plans

White Flint

Area 1

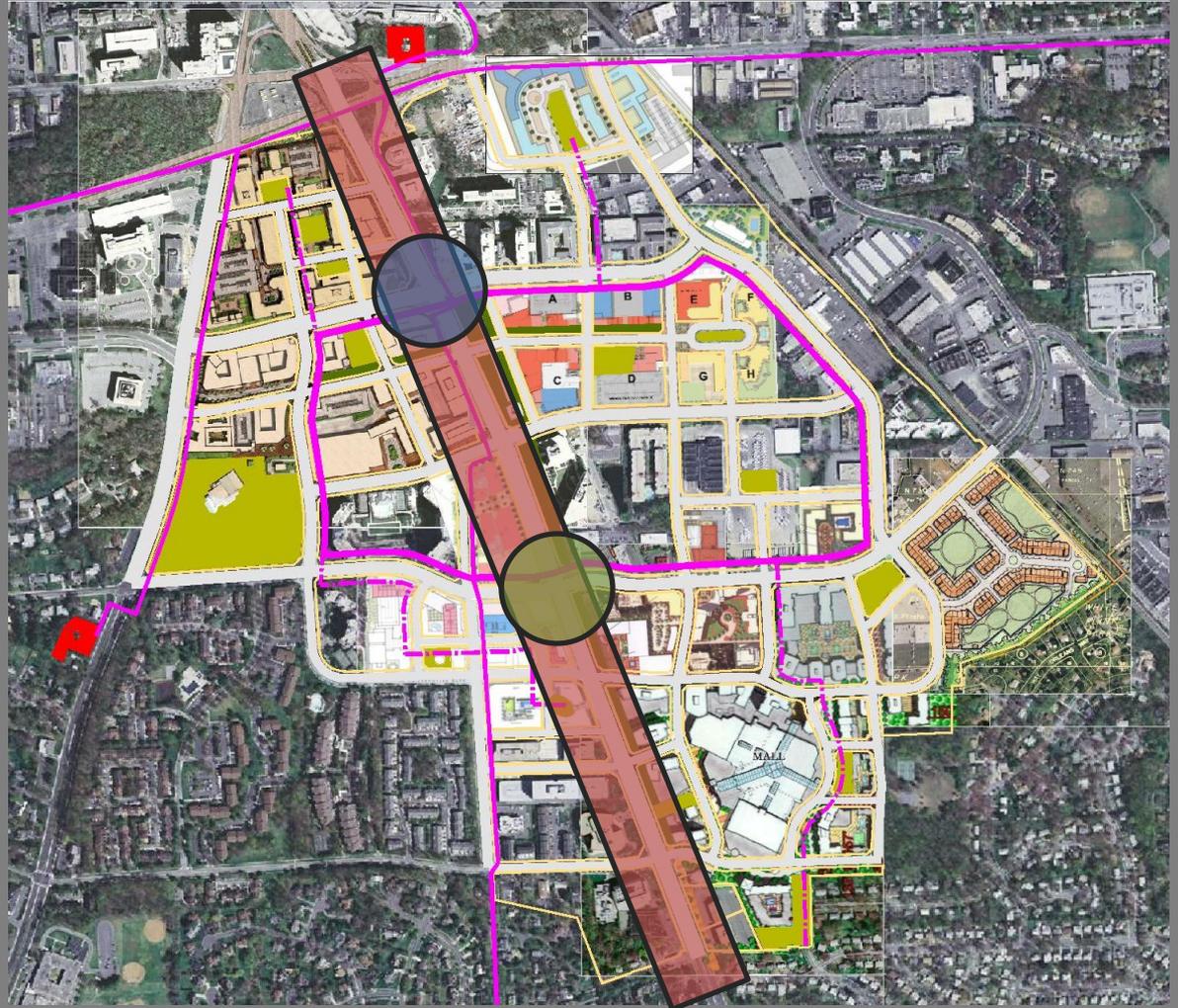
Improving the pedestrian environment along Rockville Pike

Area 2

Intersection of MD355 with Old Georgetown Road

Area 3

Intersection of MD355 with Nicholson Lane



BRAC Presentation

MD 355 Plans

White Flint



- Wide Sidewalks
- Street Beautification
- Safe intersections
- Underground Utilities

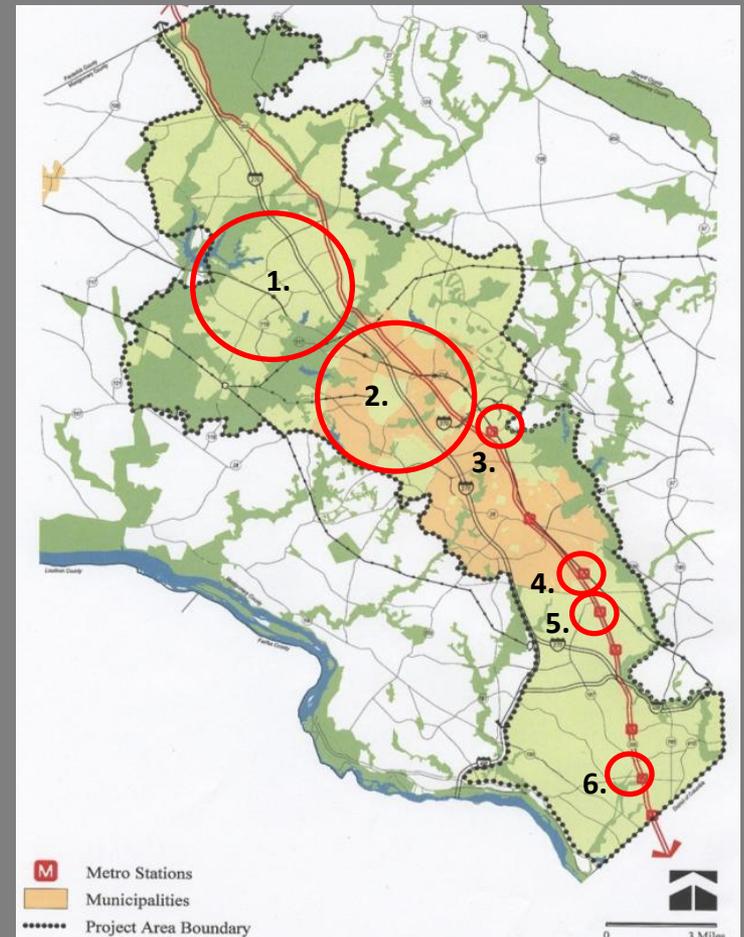
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MD 355 Plans

Implement a better balance of jobs and housing through Master Plans and Sector Plans.

Table of Job to Housing Ratios:

Name of Center	Existing	Existing Master Plans	Pending or Approved Master Plans
1. Germantown	3.70	8.31	4.43
2. Gaithersburg West	6.42	10.01	6.61
3. Shady Grove	32.55	10.62	1.44
4. Twinbrook	9.45	9.19	5.69
5. White Flint	8.43	4.81	2.87
6. Woodmont	2.50	2.10	1.33
I-270 Totals	2.48	2.18	2.05



BRAC Presentation

MD 355 Plans

Housing: 46,566 potential units

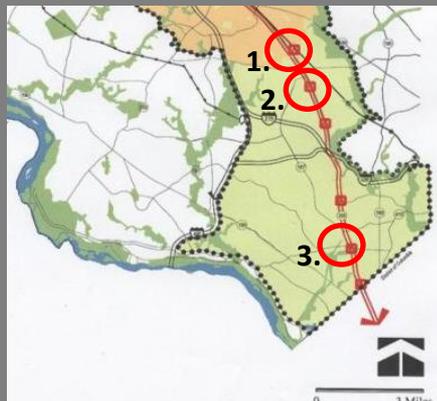
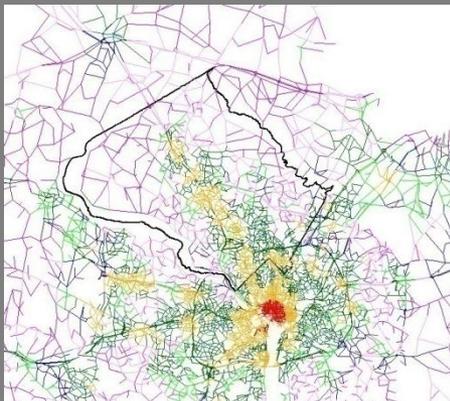
Hotels: 2380 existing rooms

Name of Center	Existing	Existing Master Plans	Pending/ Approved Master Plans	Potential MPDUs/ Workforce Housing	J/H Ratio
1. Twinbrook	1,215	1,653	3,077	690	5.69
2. White Flint	2,140	6,700	14,200	3,100	2.87
3. Bethesda	16,199	23,187	48,843	10,990	3.90
Totals	19,554	31,540	66,120	14,780	



Four-step model:

- Trip generation
- Trip distribution
- Mode choice
- Trip assignment



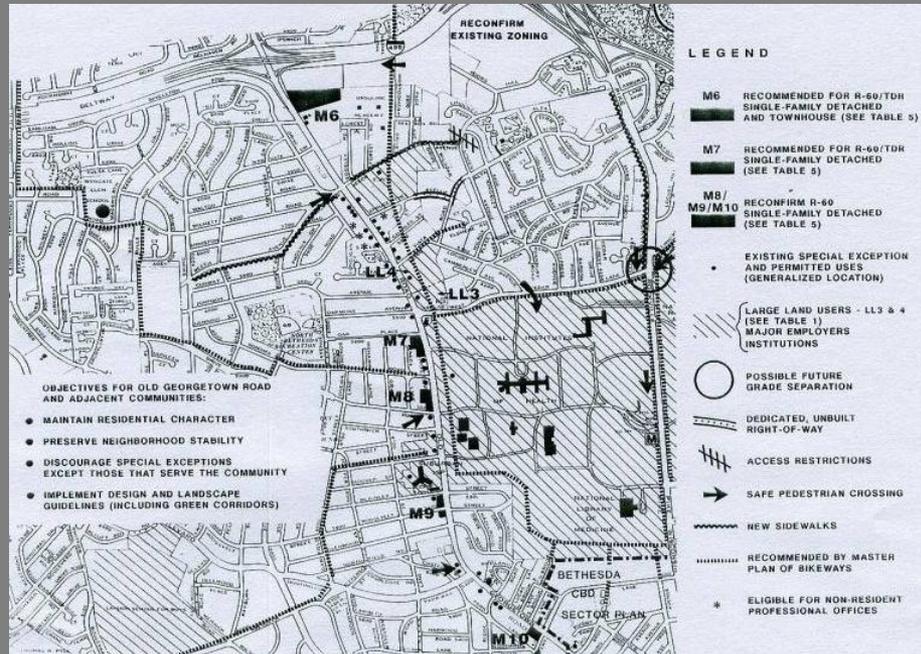
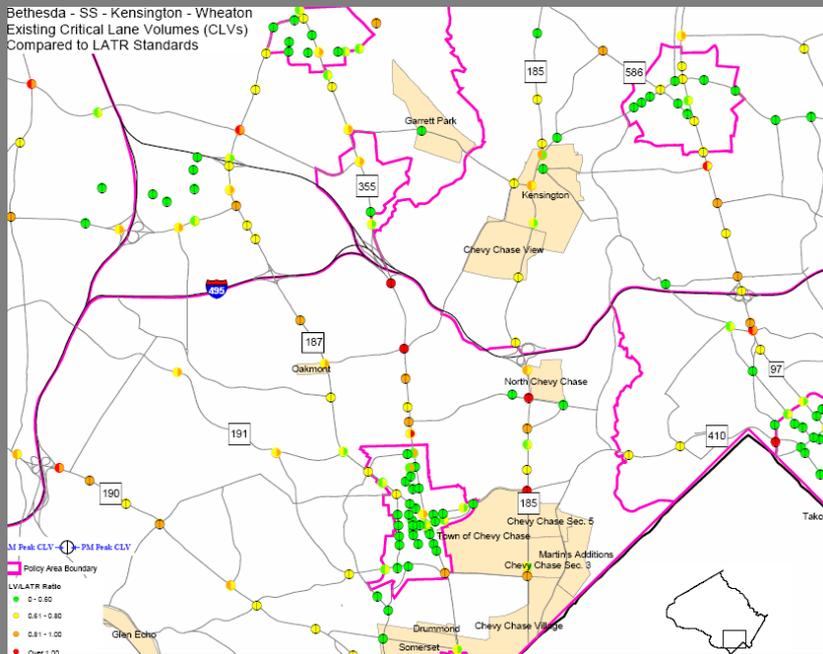
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B-CC Master Plan

Visions and Concepts:

- Transportation:
 - Moderate highway improvements
 - Improve pedestrian and bicycle access
 - Expand transit
 - Enhance TMP

- Land Use and Design:
 - Enhance residential communities along the major highways
 - Expand housing options
 - Enhance green corridors
 - Improve design of infrastructure



BRAC Presentation

BRAC Intersections



Connecticut Avenue/Jones Bridge Road/Kensington Parkway

BRAC Presentation

BRAC Intersections

Old Georgetown Road/West Cedar Lane



BRAC Presentation Design



BRAC Presentation

Design

Design and Civic Pride and Community Identity Worthy of the Nations Capital: Premier Health Services in the US

- Pride of Place
- Trees
- Sidewalks
- Lawn Panel and Medians
- Intersections
- Bikes

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Pride of Place



BRAC Presentation

Trees

Without



With trees



BRAC Presentation

Sidewalks

Without a setback from the curb



Sidewalks separated from traffic



BRAC Presentation

Lawn Panel and Medians

Without



With lawn panel



BRAC Presentation

Intersections

Without adequate crosswalks



With clearly marked crosswalks



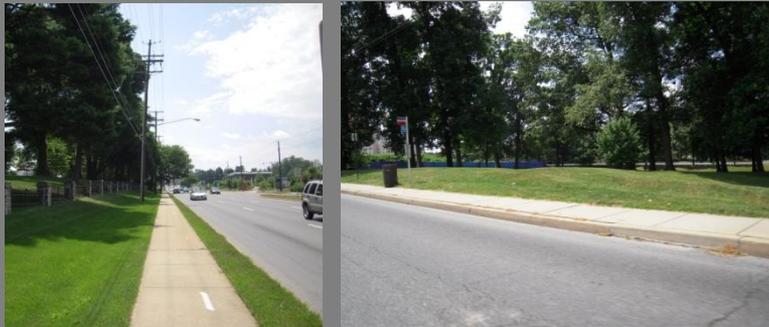
BRAC Presentation

Bikes

Without bikeways



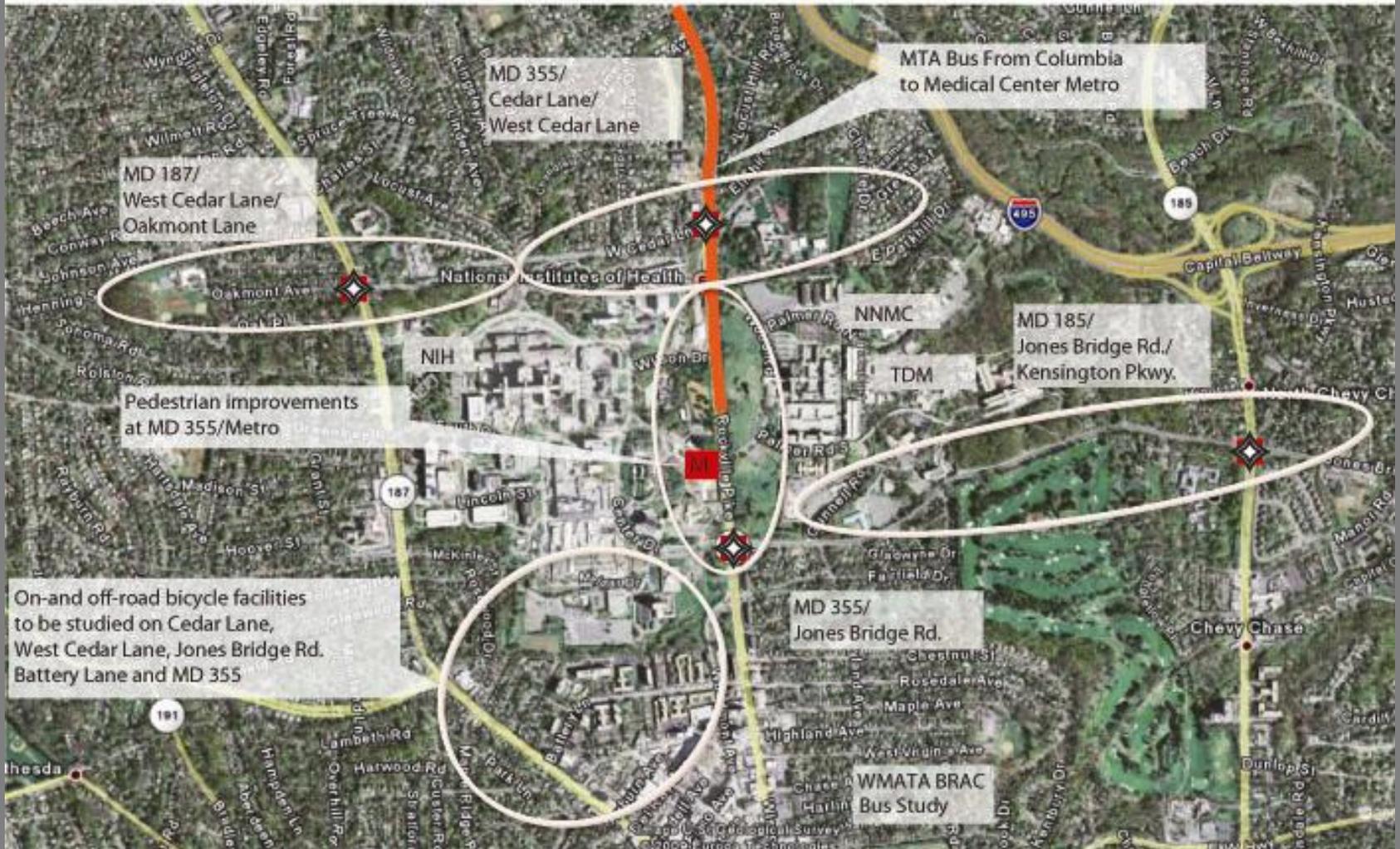
With bikeways



BRAC Presentation

Recommendations

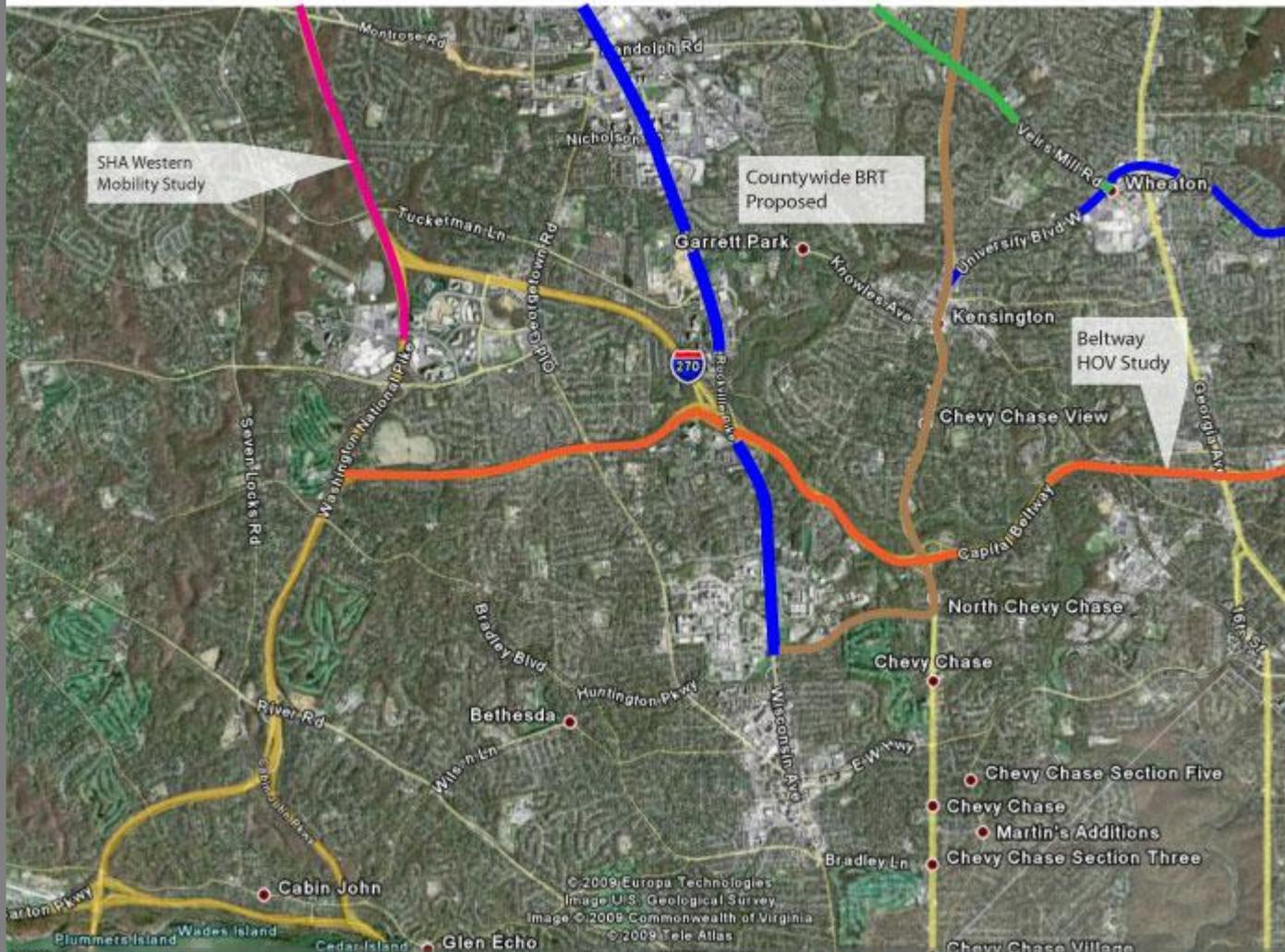
BRAC - Related Studies and Projects



BRAC Presentation

Recommendations

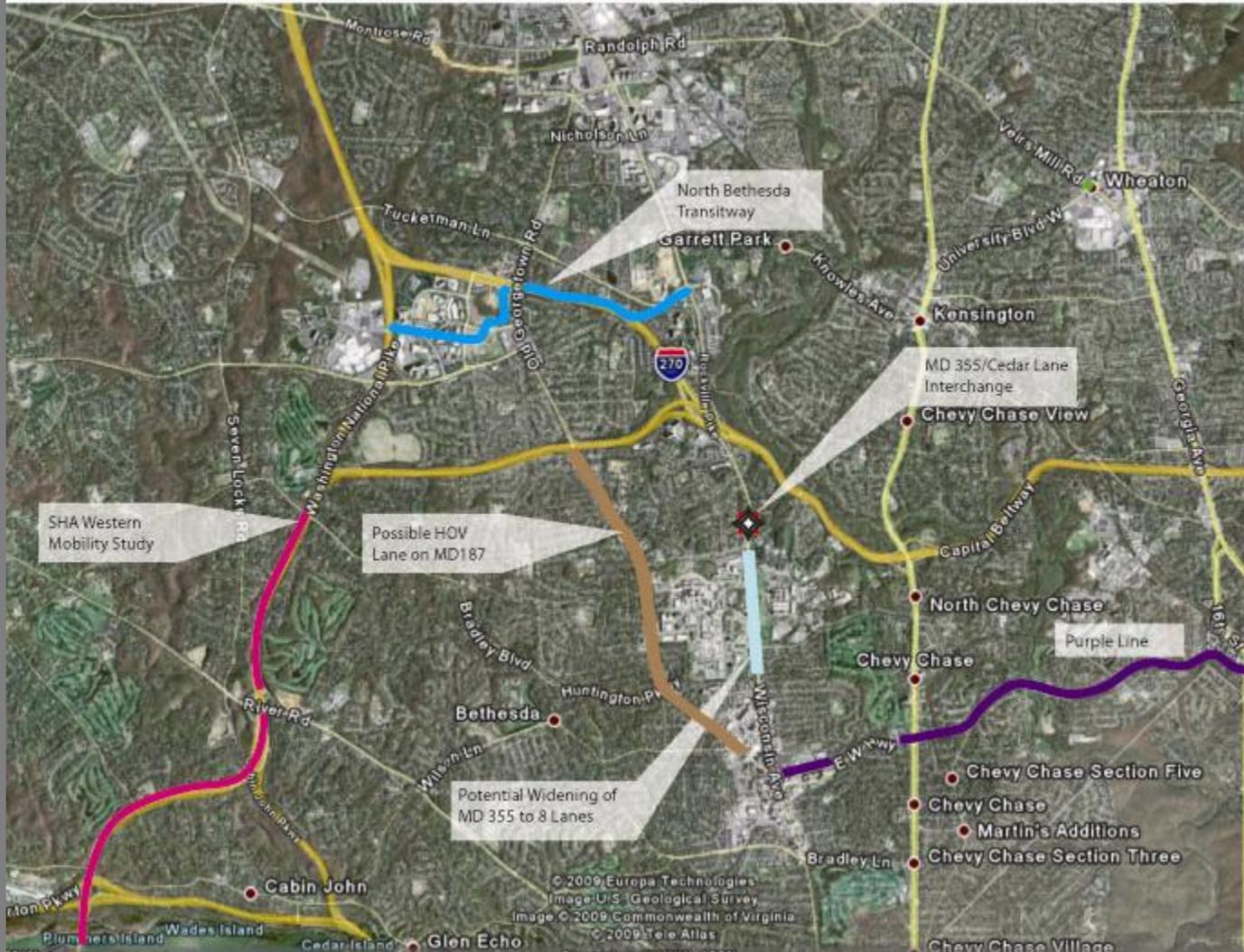
Other Active Studies



BRAC Presentation

Recommendations

Master Plan Facilities



BRAC Presentation

Recommendations

Facilities:

- Priority intersection improvements
- Metro street crossing (tunnel, crosswalks)
- Sidewalks and bike facilities

Land Use:

- Housing
- Hotels

Transportation Management Programs:

- Parking management
- Transit subsidies
- Shuttle bus system

Design