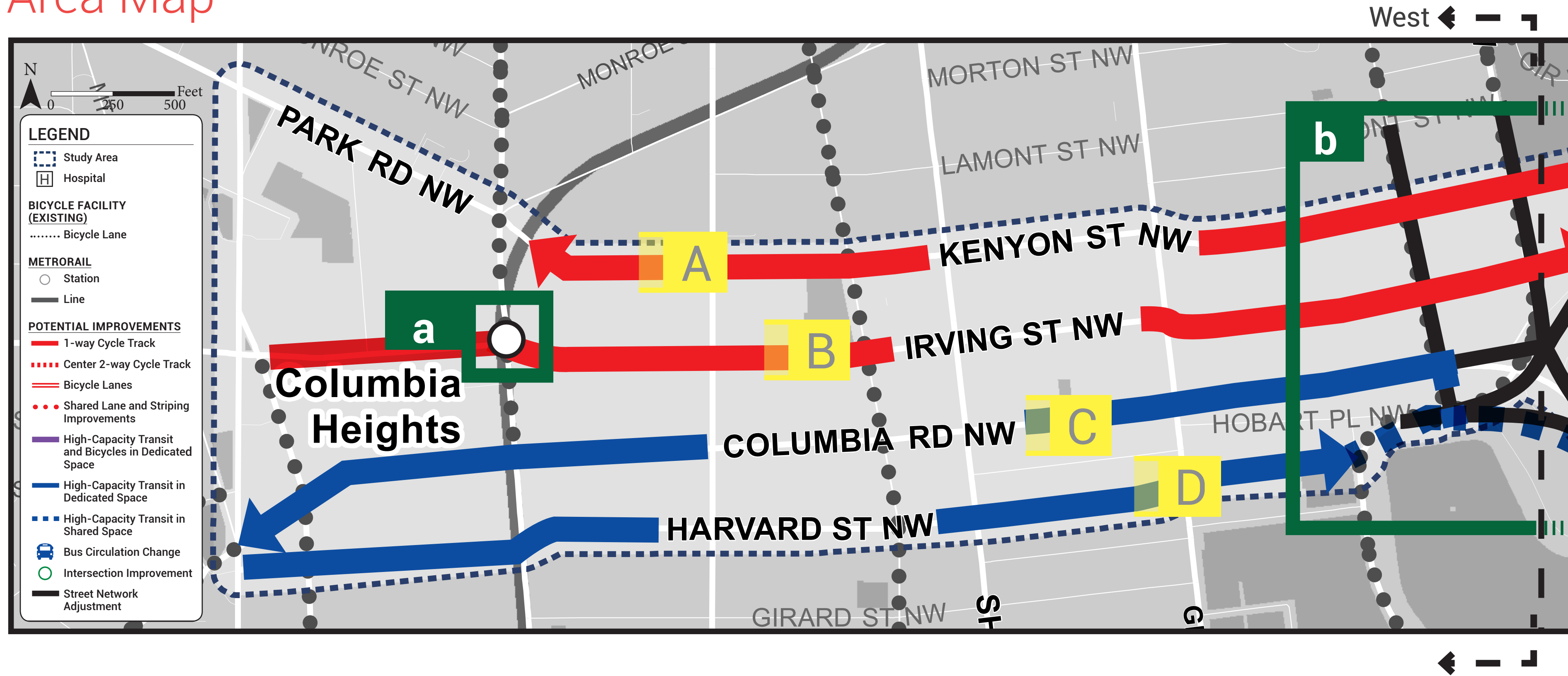


Geographic Concepts - Concept 2 West

NOTE: Bus service changes will be subject to further evaluation by DDOT and WMATA. Any proposed access points to the Hospital Center are for illustrative purposes only and are subject to further review. Impacts to parking are subject to further review including identification of mitigation, street by street review and analysis.

Area Map



Information

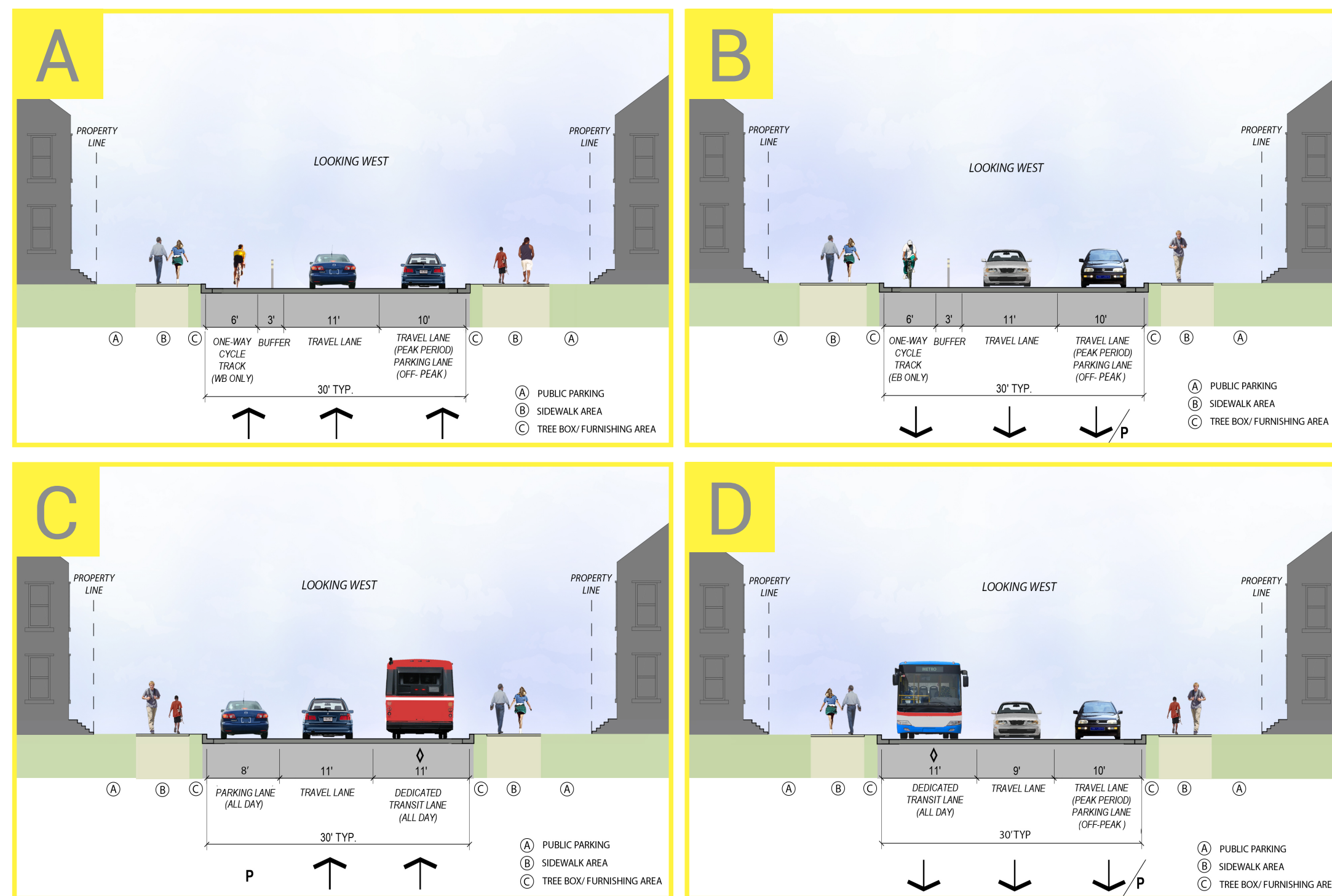
Modal design areas addressed in this concept were identified by:

- The first public workshop
- The online interactive map
- Analysis of the existing conditions

KEY FEATURES:

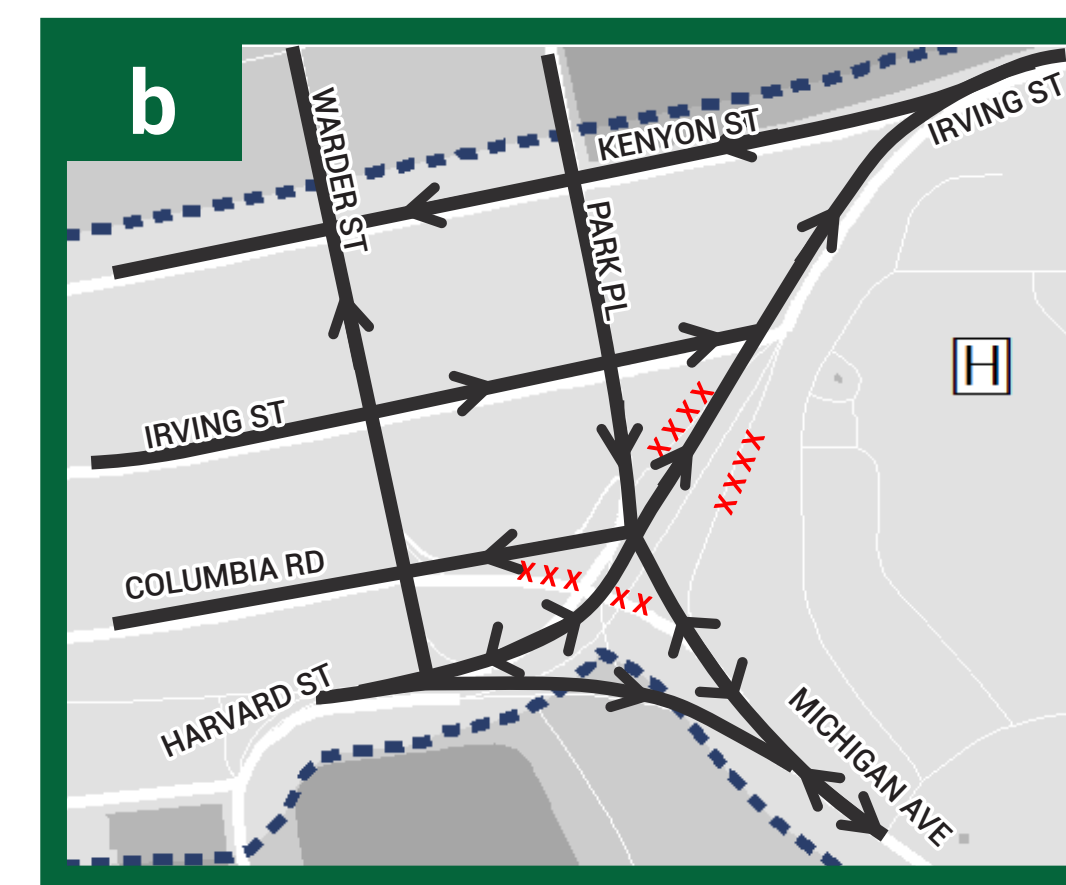
| MODAL DESIGN | DETAILS |
|--------------|---|
| Bicycle | • A continuous bicycle facility connecting Columbia Heights and Brookland via a cycletrack couplet on Kenyon and Irving Street NW |
| Transit | • Dedicated transit lanes through Columbia Heights on Columbia Road and Harvard Street NW connecting to a shared facility on Michigan Avenue NW |
| Multimodal | • A pedestrian scramble at 14th and Irving Street NW • Reconnected street grid west of the Washington Hospital Center simplifying movements by removing unnecessary ramps and utilizing existing street right-of-way |

Cross Sections

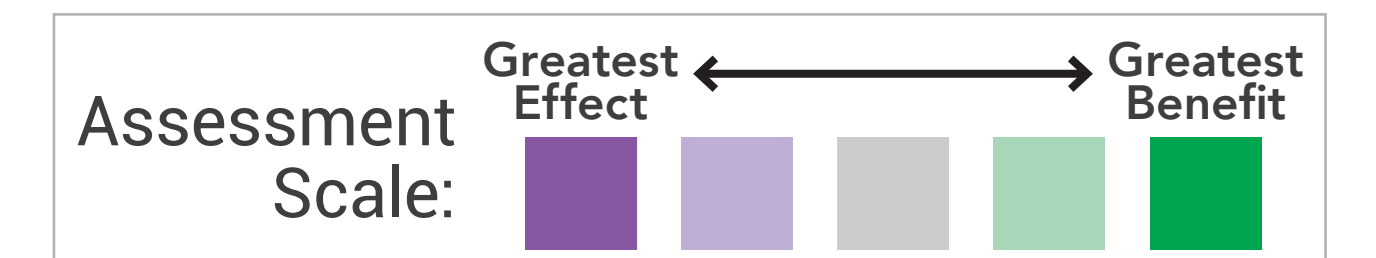


Concept Details

a Pedestrian Scramble
Crossing system at an intersection that stops all vehicular traffic and allows pedestrians to cross each leg of the intersection (excluding diagonally).



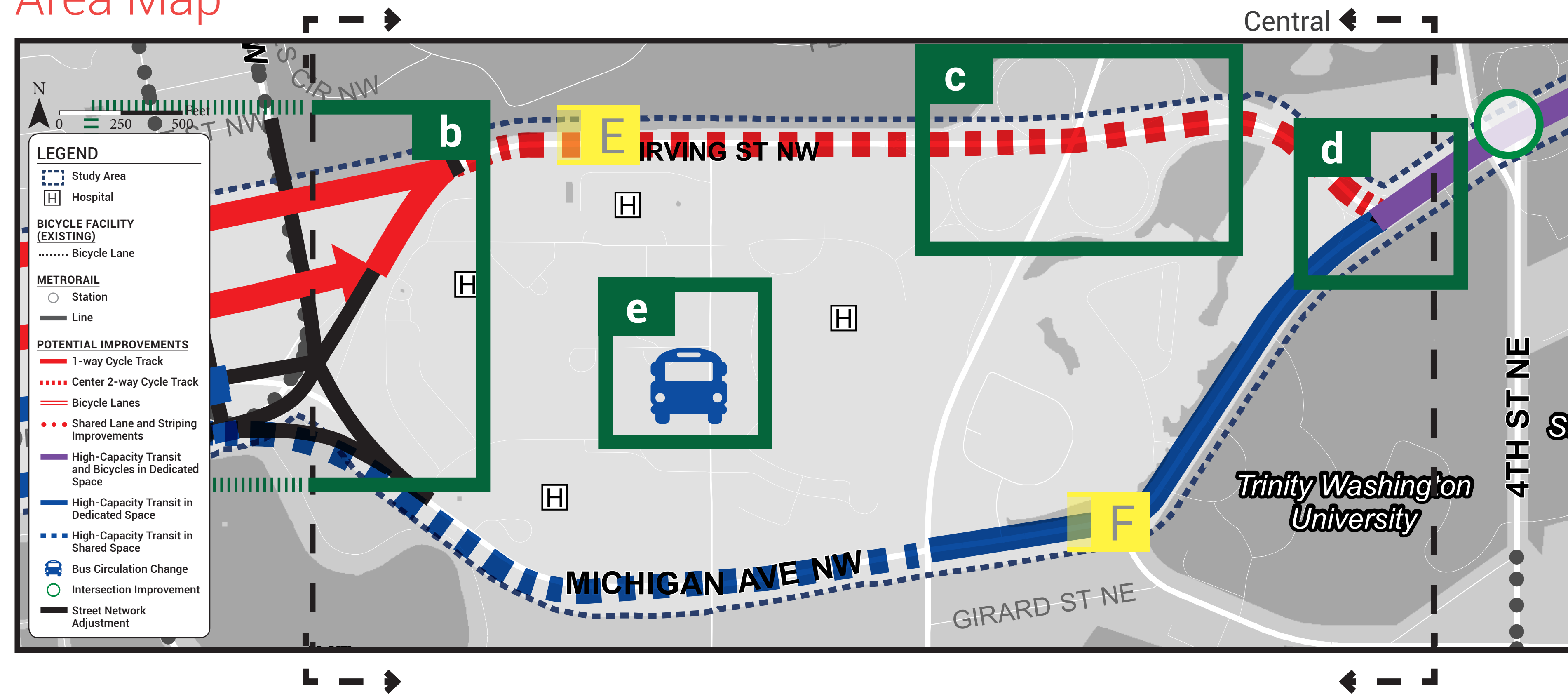
Performance



Geographic Concepts - Concept 2 Central

NOTE: Bus service changes will be subject to further evaluation by DDOT and WMATA. Any proposed access points to the Hospital Center are for illustrative purposes only and are subject to further review. Impacts to parking are subject to further review including identification of mitigation, street by street review and analysis.

Area Map



Information

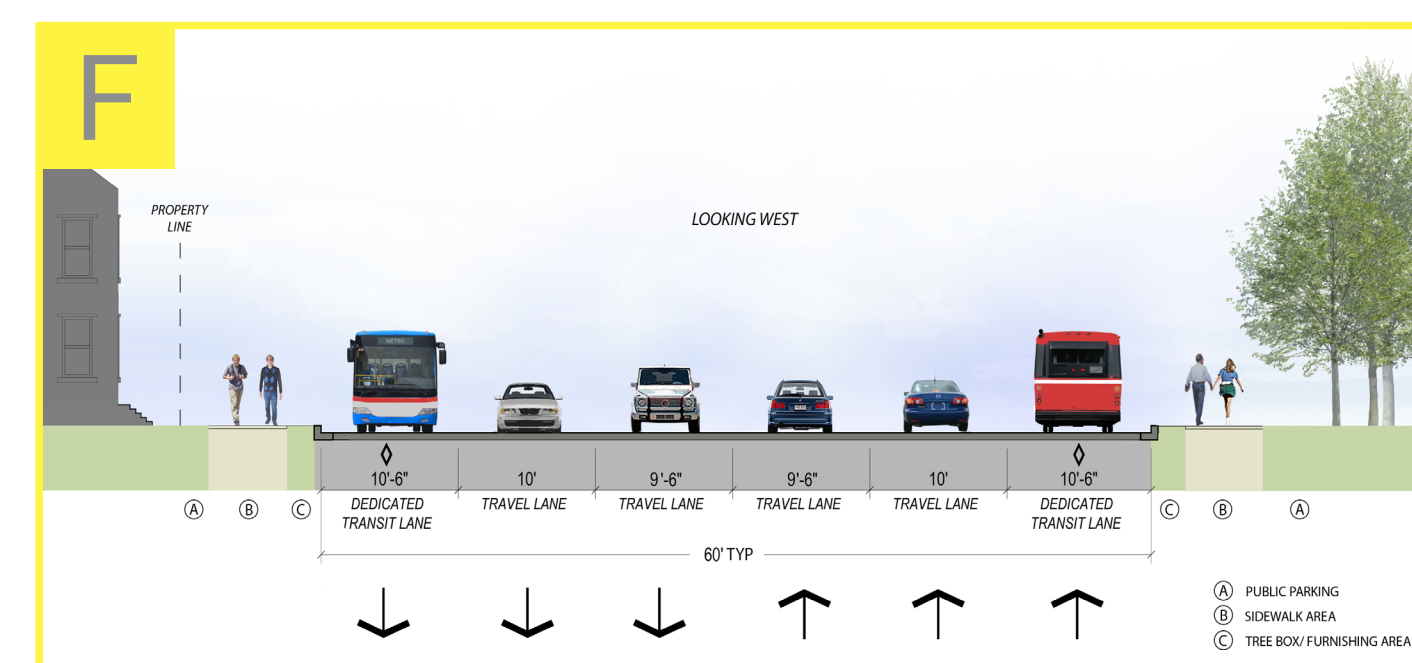
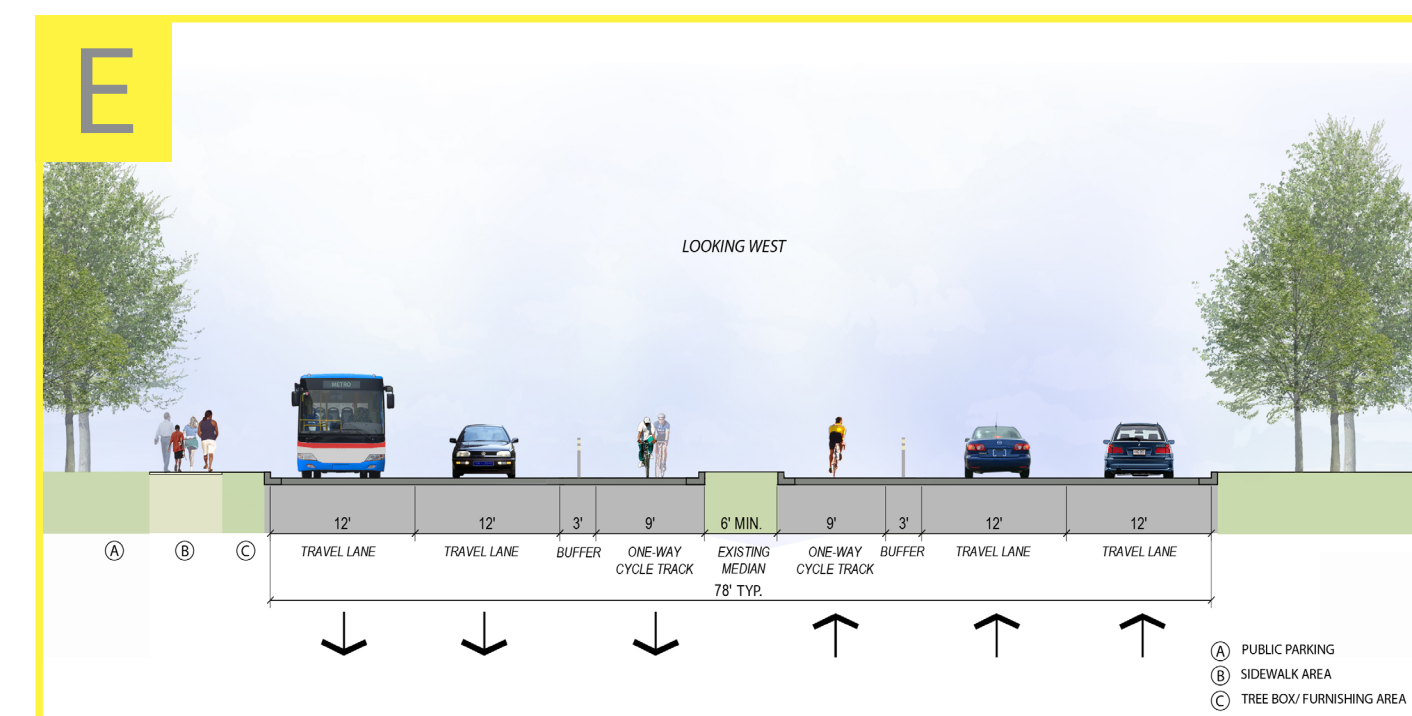
Modal design areas addressed in this concept were identified by:

- The first public workshop
- The online interactive map
- Analysis of the existing conditions

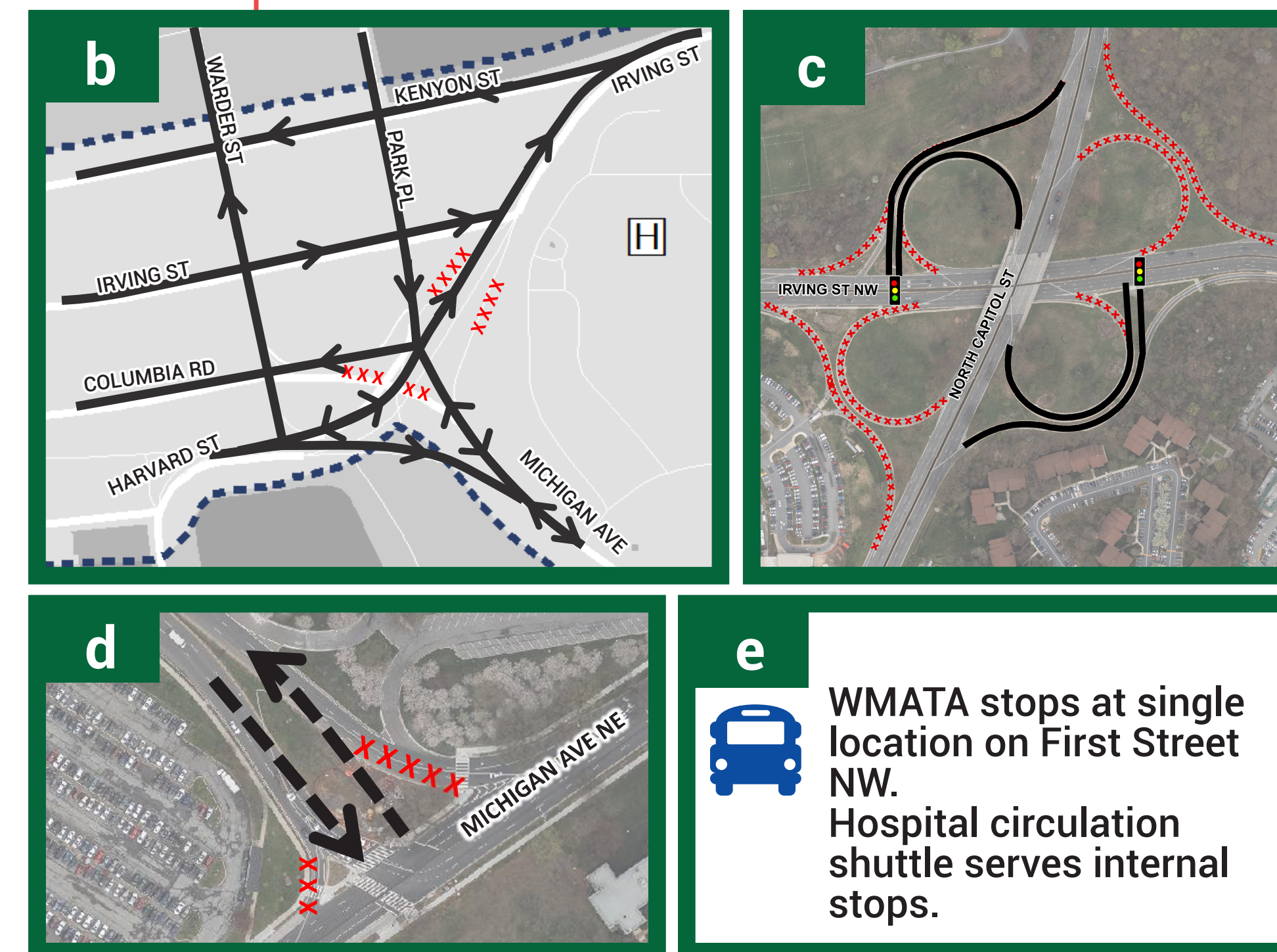
KEY FEATURES:

| MODAL DESIGN | DETAILS |
|--------------|--|
| Bicycle | • A continuous bicycle facility connecting Columbia Heights and Brookland via a two-way, center running cycletrack on Irving Street NW |
| Transit | <ul style="list-style-type: none"> • Shared and dedicated transit lanes along on Michigan Avenue NW/NE • A proposed single-stop connection to the Washington Hospital Center also served by institutional shuttles |
| Multimodal | <ul style="list-style-type: none"> • Reconnected street grid west of the Washington Hospital Center simplifying movements by removing unnecessary ramps and creating normalized intersections • Redesign the interchange at Irving and North Capitol and intersection at Irving and Michigan Avenue NE |

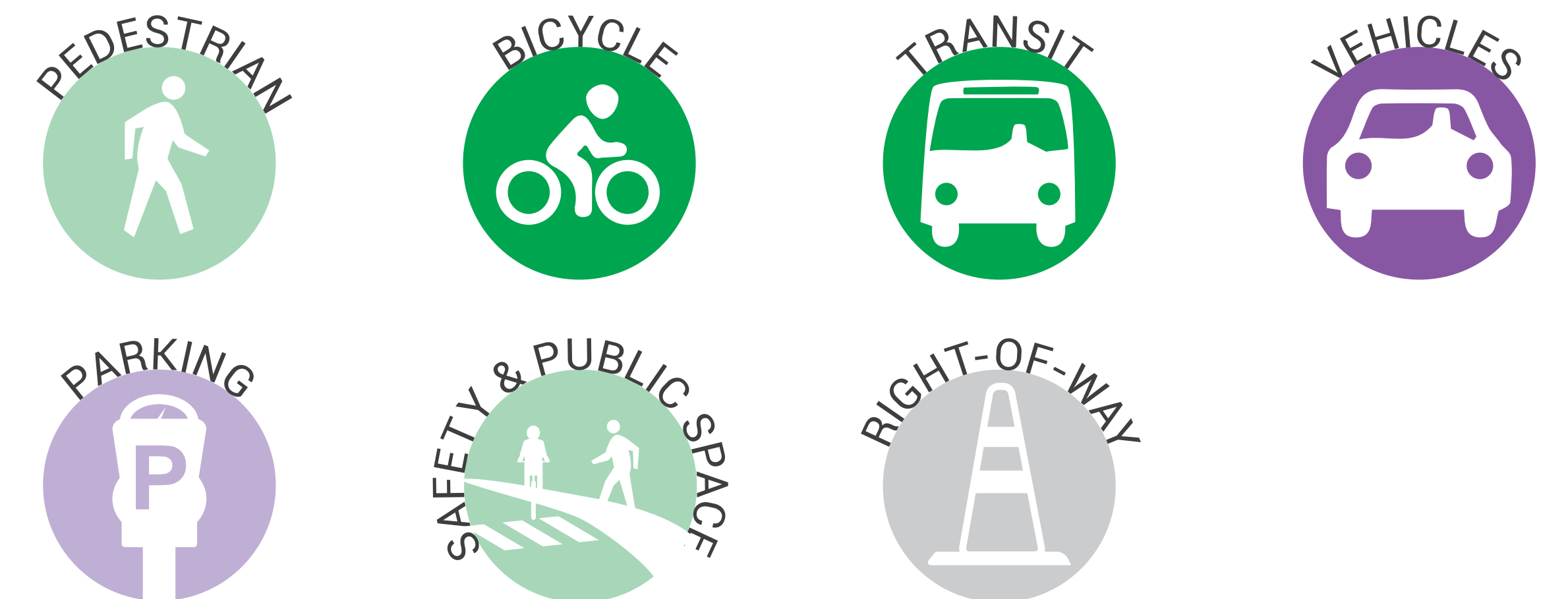
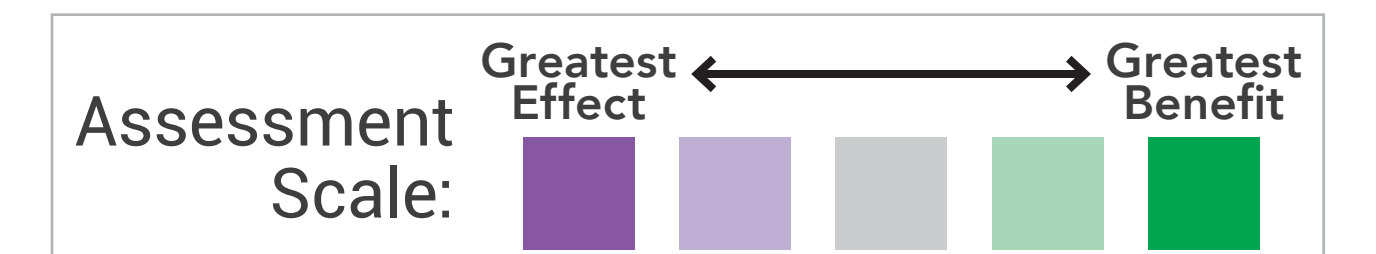
Cross Sections



Concept Details



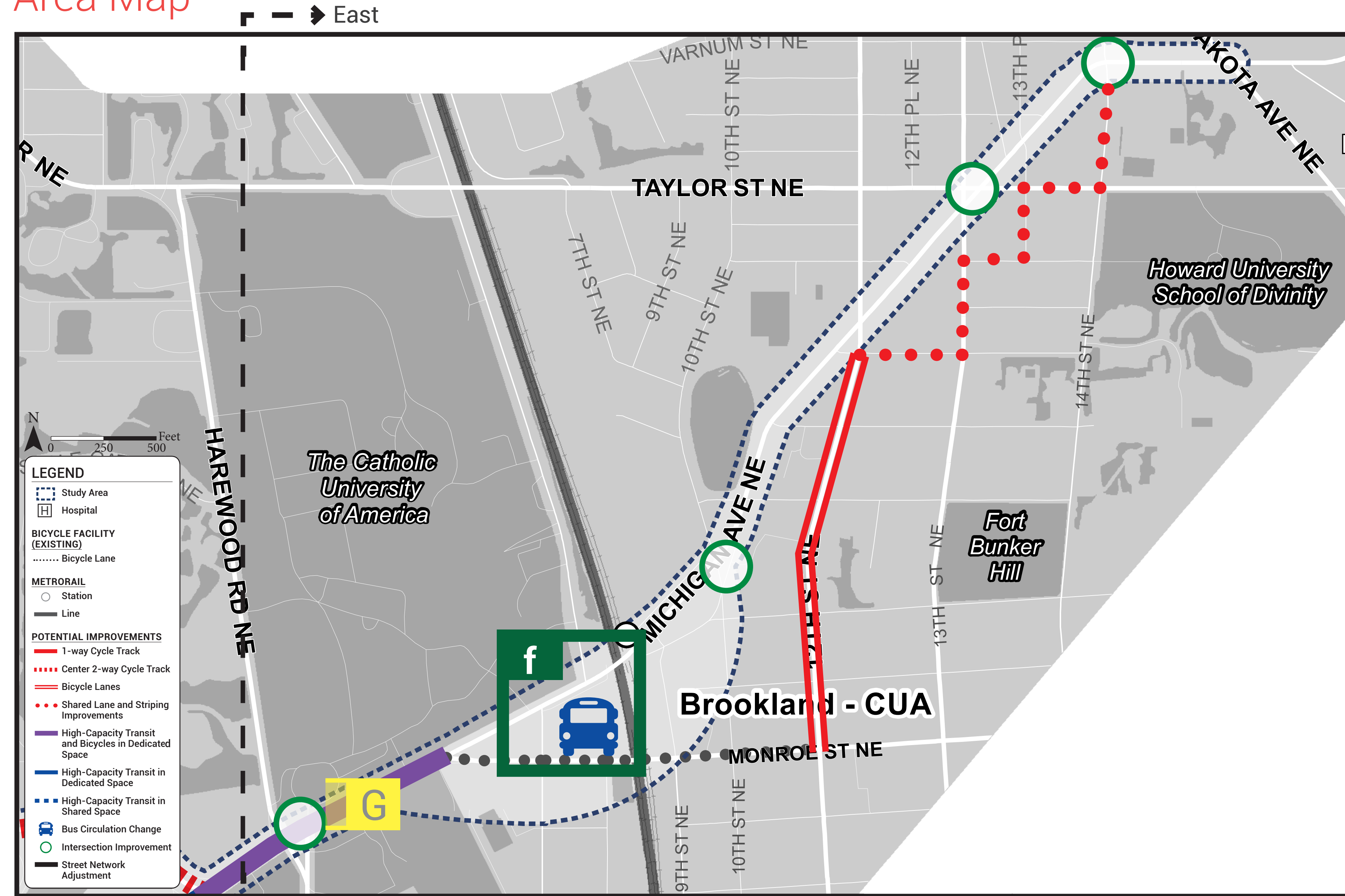
Performance



Geographic Concepts - Concept 2 East

NOTE: Bus service changes will be subject to further evaluation by DDOT and WMATA. Any proposed access points to the Hospital Center are for illustrative purposes only and are subject to further review. Impacts to parking are subject to further review including identification of mitigation, street by street review and analysis.

Area Map



Information

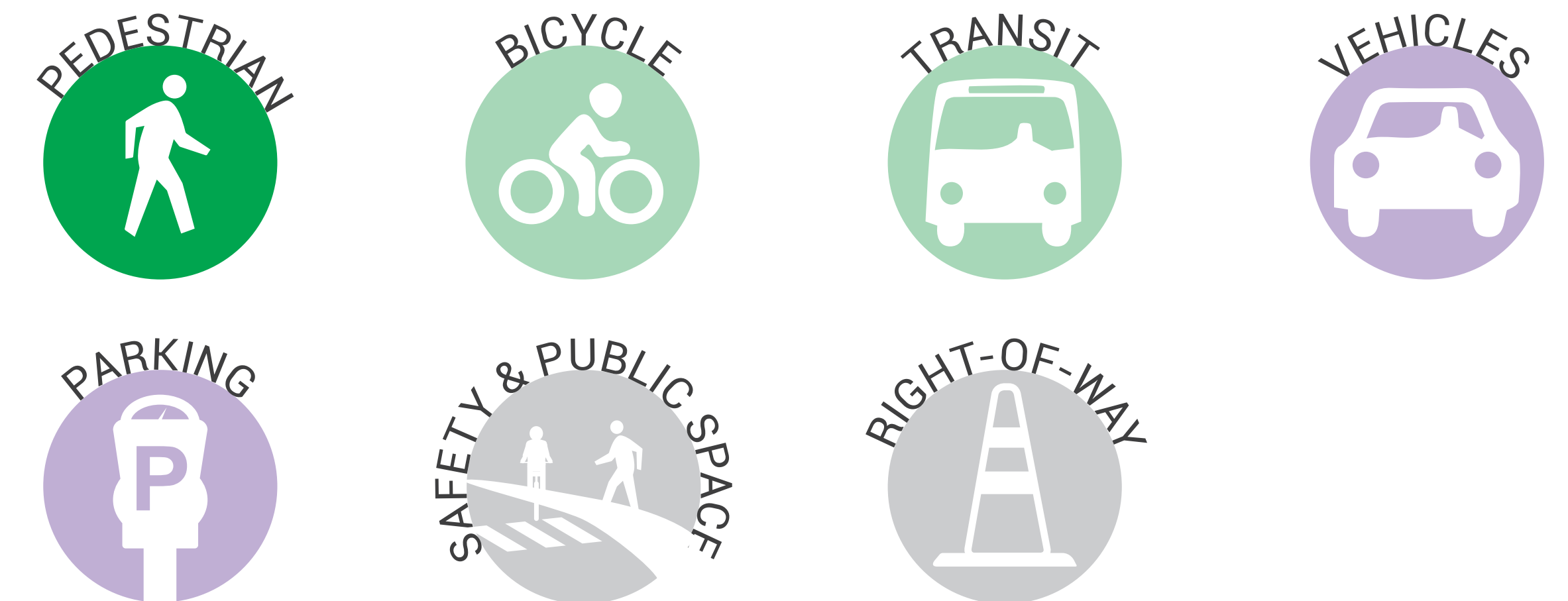
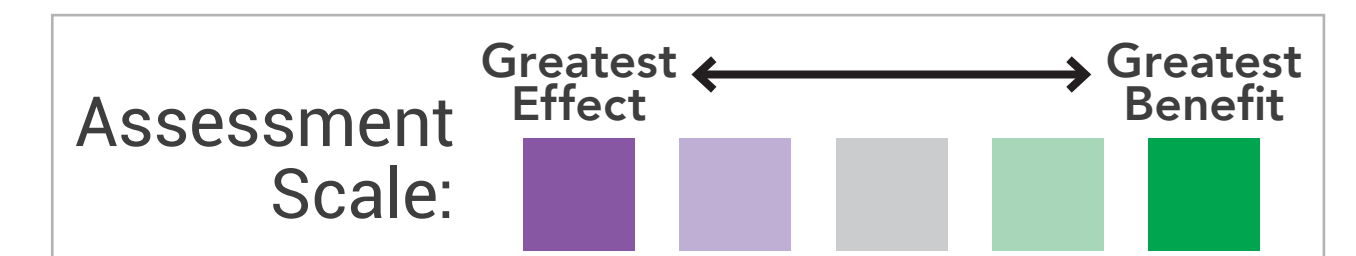
Modal design areas addressed in this concept were identified by:

- The first public workshop
- The online interactive map
- Analysis of the existing conditions

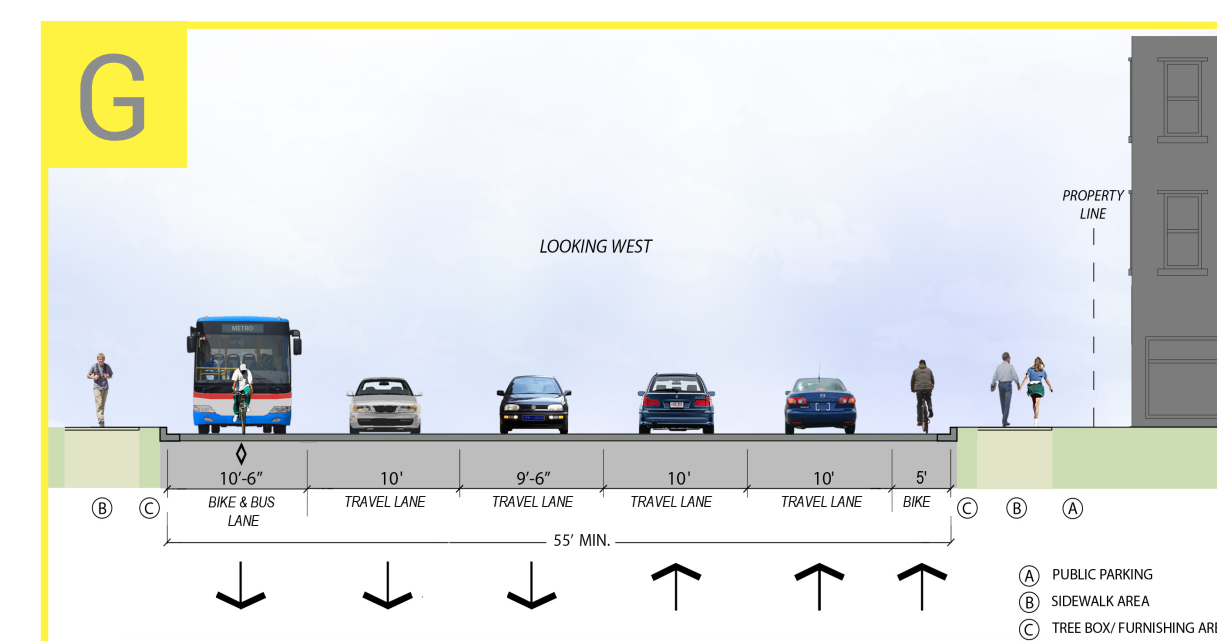
KEY FEATURES:

| MODAL DESIGN | DETAILS |
|--------------|--|
| Bicycle | <ul style="list-style-type: none"> • A shared bus/bike lane on Michigan Avenue NE connecting to existing bike lanes on Monroe Street NE • Proposed bicycle lanes on 12th Street NE north of Monroe Street with a signed on-street path through the neighborhood connecting north |
| Transit | <ul style="list-style-type: none"> • A shared bus/bike lane on Michigan Avenue to Monroe Street NE then operating in general traffic with a connection to the Brookland Metro Station via 10th Street NE |
| Multimodal | <ul style="list-style-type: none"> • Redesigned intersections along Michigan Avenue NE at Harewood and 4th Street, 10th Street, 13th Street, and 14th Street |

Performance



Cross Sections



Concept Details

