

Streetscape Plant Pallet



1. Magnolia virginiana
2. Ilex glabra 'Nigra'
3. Aronia arbutifolia
4. Fothergilla major 'Mount Airy'
5. Fothergilla gardenii 'Blue Mist'
6. Calamagrostis x acutiflora 'Overdam'
7. Carex flagellifera
8. Festuca glauca 'Elijah Blue'
9. Muhlenbergia capillaris 'Regal Mist'
10. Pennisetum alopecuroides 'Hameln'
11. Carex stricta
12. Panicum virgatum 'Dallas Blues'
13. Panicum virgatum 'Shenandoah'
14. Astilbe chinensis 'Visions'
15. Carex pensylvanica
16. Sedum telephium 'Autumn Joy'
17. Perovskia atriplicifolia
18. Rudbeckia fulgida 'Early Bird Gold'

Notes:
 Plant species are intended to illustrate the design intent only. Final selection of all plant material will be developed during the detailed design phases of work.

Street Trees



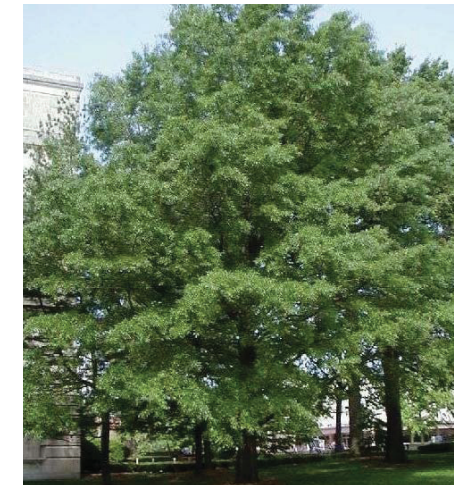
Ulmus americana 'Princeton'



Liquidambar styraciflua 'Rotundifolia'



Quercus palustris



Quercus phellos



Quercus alba



Quercus bicolor

LEED 2009 for Neighborhood Development Project Scorecard		Project Name:	
		Date:	
Smart Location and Linkage 27 Points Possible Yes ? No 22 2 3 Prereq 1 Smart Location Required Prereq 2 Imperiled Species and Ecological Communities Required Prereq 3 Wetland and Water Body Conservation Required Prereq 4 Agricultural Land Conservation Required Prereq 5 Floodplain Avoidance Required Credit 1 Preferred Locations 10 Credit 2 Brownfield Redevelopment 2 Credit 3 Locations with Reduced Automobile Dependence 7 Credit 4 Bicycle Network and Storage 1 Credit 5 Housing and Jobs Proximity 3 Credit 6 Steep Slope Protection 1 Credit 7 Site Design for Habitat or Wetland and Water Body Conservation 1 Credit 8 Restoration of Habitat or Wetlands and Water Bodies 1 Credit 9 Long-Term Conservation Management of Habitat or Wetlands and Water Bodies 1		Green Infrastructure and Buildings, Continued Yes ? No Credit 1 Certified Green Buildings 5 Credit 2 Building Energy Efficiency 2 Credit 3 Building Water Efficiency 1 Credit 4 Water-Efficient Landscaping 1 Credit 5 Existing Building Use 1 Credit 6 Historic Resource Preservation and Adaptive Reuse 1 Credit 7 Minimized Site Disturbance in Design and Construction 1 Credit 8 Stormwater Management 4 Credit 9 Heat Island Reduction 1 Credit 10 Solar Orientation 1 Credit 11 On-Site Renewable Energy Sources 3 Credit 12 District Heating and Cooling 2 Credit 13 Infrastructure Energy Efficiency 1 Credit 14 Wastewater Management 2 Credit 15 Recycled Content in Infrastructure 1 Credit 16 Solid Waste Management Infrastructure 1 Credit 17 Light Pollution Reduction 1	
Neighborhood Pattern and Design 44 Points Possible Yes ? No 28 3 8 Prereq 1 Walkable Streets Required Prereq 2 Compact Development Required Prereq 3 Connected and Open Community Required Credit 1 Walkable Streets 12 Credit 2 Compact Development 6 Credit 3 Mixed-Use Neighborhood Centers 4 Credit 4 Mixed-Income Diverse Communities 7 Credit 5 Reduced Parking Footprint 1 Credit 6 Street Network 2 Credit 7 Transit Facilities 1 Credit 8 Transportation Demand Management 2 Credit 9 Access to Civic and Public Spaces 1 Credit 10 Access to Recreation Facilities 1 Credit 11 Visitability and Universal Design 1 Credit 12 Community Outreach and Involvement 2 Credit 13 Local Food Production 1 Credit 14 Tree-Lined and Shaded Streets 2 Credit 15 Neighborhood Schools 1		Innovation and Design Process 6 Points Yes ? No 1 5 0 Credit 1.1 Innovation and Exemplary Performance: Provide Specific Title 1 Credit 1.2 Innovation and Exemplary Performance: Provide Specific Title 1 Credit 1.3 Innovation and Exemplary Performance: Provide Specific Title 1 Credit 1.4 Innovation and Exemplary Performance: Provide Specific Title 1 Credit 1.5 Innovation and Exemplary Performance: Provide Specific Title 1 Credit 2 LEED® Accredited Professional 1	
Green Infrastructure and Buildings 29 Points Possible Yes ? No 4 17 8 Prereq 1 Certified Green Building Required Prereq 2 Minimum Building Energy Efficiency Required Prereq 3 Minimum Building Water Efficiency Required Prereq 4 Construction Activity Pollution Prevention Required		Regional Priority Credit 4 Points Yes ? No 0 0 4 Credit 1.1 Regional Priority Credit: Region Defined 1 Credit 1.2 Regional Priority Credit: Region Defined 1 Credit 1.3 Regional Priority Credit: Region Defined 1 Credit 1.4 Regional Priority Credit: Region Defined 1	
		Project Totals (Certification estimates) 110 Points Certified: 40-49 points, Silver: 50-59 points, Gold: 60-79 points, Platinum: 80+ points	

LEED FOR NEIGHBORHOOD DEVELOPMENT		110 TOTAL POINTS POSSIBLE	
SMART LOCATION & LINKAGE 27 POSSIBLE POINTS PREREQ 1 Smart Location REQ PREREQ 2 Imperiled Species and Ecological Communities REQ PREREQ 3 Wetland and Water Body Conservation REQ PREREQ 4 Agricultural Land Conservation REQ PREREQ 5 Floodplain Avoidance REQ CREDIT 1 Preferred Locations ●●●●●●●●●● CREDIT 2 Brownfield Redevelopment ●●●●●●●●●● CREDIT 3 Locations w/ Reduced Automobile Dependence ●●●●●●●●●● CREDIT 4 Bicycle Network and Storage ●●●●●●●●●● CREDIT 5 Housing and Jobs Proximity ●●●●●●●●●● CREDIT 6 Steep Slope Protection ●●●●●●●●●● CREDIT 7 Site Design for Habitat/Wetland & Water Body Conservation ●●●●●●●●●● CREDIT 8 Restoration of Habitat/Wetlands and Water Bodies ●●●●●●●●●● CREDIT 9 Long-Term Cnstrtn. Mgmt. of Habitat/Wetlands & Water Bodies ●●●●●●●●●●		GREEN INFRASTRUCTURE & BUILDINGS 29 POSSIBLE POINTS PREREQ 1 Certified Green Building REQ PREREQ 2 Minimum Building Energy Efficiency REQ PREREQ 3 Minimum Building Water Efficiency REQ PREREQ 4 Construction Activity Pollution Prevention REQ CREDIT 1 Certified Green Buildings ●●●●●●●●●● CREDIT 2 Building Energy Efficiency ●●●●●●●●●● CREDIT 3 Building Water Efficiency ●●●●●●●●●● CREDIT 4 Water-Efficient Landscaping ●●●●●●●●●● CREDIT 5 Existing Building Use ●●●●●●●●●● CREDIT 6 Historic Resource Preservation and Adaptive Reuse ●●●●●●●●●● CREDIT 7 Minimized Site Disturbance in Design and Construction ●●●●●●●●●● CREDIT 8 Stormwater Management ●●●●●●●●●● CREDIT 9 Heat Island Reduction ●●●●●●●●●● CREDIT 10 Solar Orientation ●●●●●●●●●● CREDIT 11 On-Site Renewable Energy Sources ●●●●●●●●●● CREDIT 12 District Heating and Cooling ●●●●●●●●●● CREDIT 13 Infrastructure Energy Efficiency ●●●●●●●●●● CREDIT 14 Wastewater Management ●●●●●●●●●● CREDIT 15 Recycled Content in Infrastructure ●●●●●●●●●● CREDIT 16 Solid Waste Management Infrastructure ●●●●●●●●●● CREDIT 17 Light Pollution Reduction ●●●●●●●●●●	
NEIGHBORHOOD PATTERN & DESIGN 44 POSSIBLE POINTS PREREQ 1 Walkable Streets REQ PREREQ 2 Compact Development REQ PREREQ 3 Connected and Open Community REQ CREDIT 1 Walkable Streets ●●●●●●●●●● CREDIT 2 Compact Development ●●●●●●●●●● CREDIT 3 Mixed-Use Neighborhood Centers ●●●●●●●●●● CREDIT 4 Mixed-Income Diverse Communities ●●●●●●●●●● CREDIT 5 Reduced Parking Footprint ●●●●●●●●●● CREDIT 6 Street Network ●●●●●●●●●● CREDIT 7 Transit Facilities ●●●●●●●●●● CREDIT 8 Transportation Demand Management ●●●●●●●●●● CREDIT 9 Access to Civic and Public Spaces ●●●●●●●●●● CREDIT 10 Access to Recreation Facilities ●●●●●●●●●● CREDIT 11 Visitability and Universal Design ●●●●●●●●●● CREDIT 12 Community Outreach and Involvement ●●●●●●●●●● CREDIT 13 Local Food Production ●●●●●●●●●● CREDIT 14 Tree-Lined and Shaded Streets ●●●●●●●●●● CREDIT 15 Neighborhood Schools ●●●●●●●●●●		INNOVATION & DESIGN PROCESS 6 POSSIBLE POINTS CREDIT 1 Innovation and Exemplary Performance ●●●●●●●●●● CREDIT 2 LEED Accredited Professional ●●●●●●●●●●	
		REGIONAL PRIORITY CREDIT 4 POSSIBLE POINTS CREDIT 1 Regional Priority ●●●●●●●●●●	

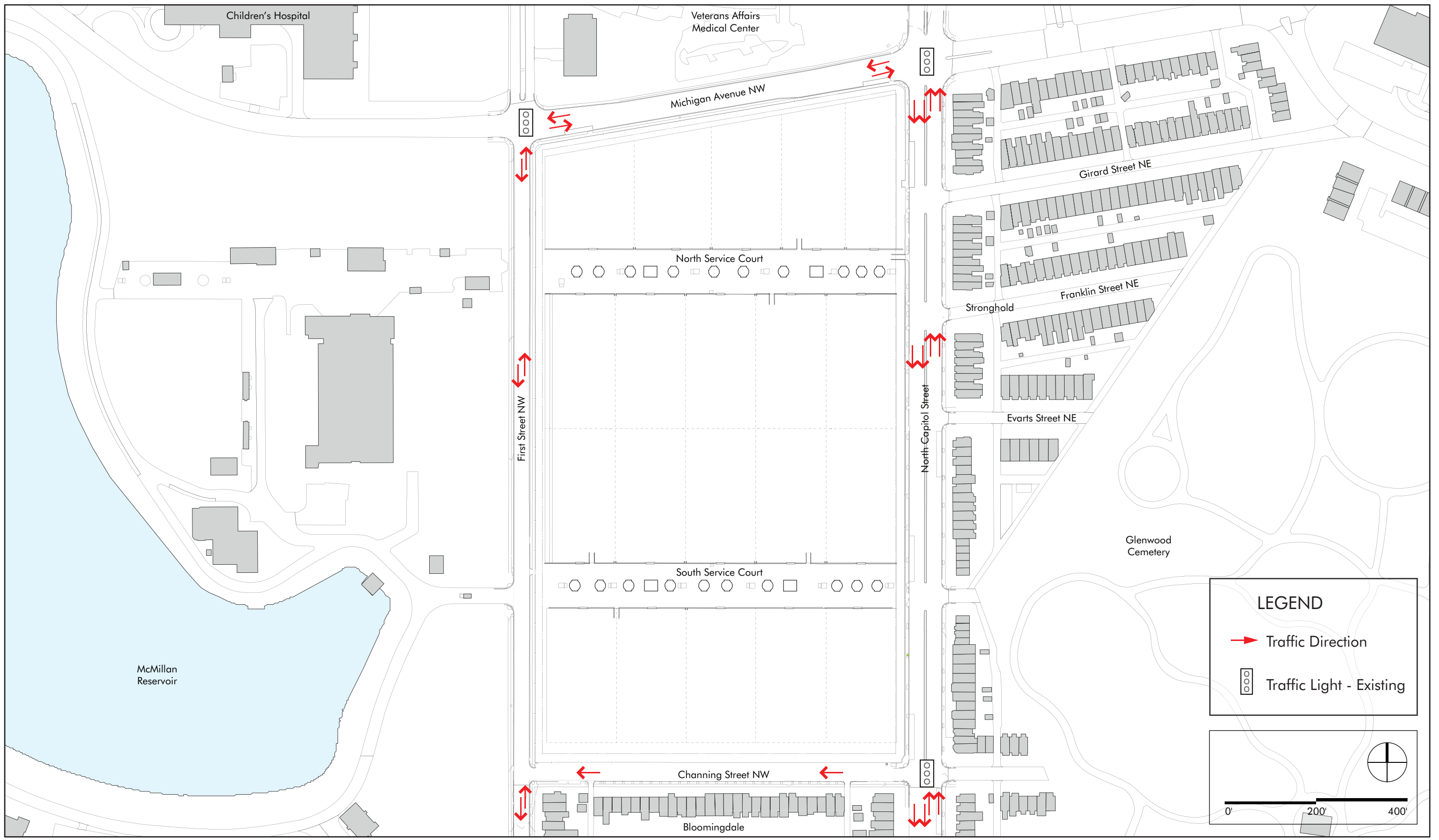
LEED for Neighborhood Development offers designations for many types of projects and phases of development. Projects may constitute whole, multiple, or portions of neighborhoods, and may be single- or mixed-use. A three-stage certification model corresponds to the phases of the development process:

Stage 1 – Conditionally Approved Plan: Projects that have not completed the entitlements, or public review, process can earn this designation, envisioned to help gain support from the local government and the community.

Stage 2 – Pre-Certified Plan: Fully-entitled projects or projects under construction may earn this designation, which can help secure financing, expedite permitting, or attract tenants.

Stage 3 – Certified Neighborhood Development: Constructed projects can certify that the final built project meets all attempted prerequisites and credits.

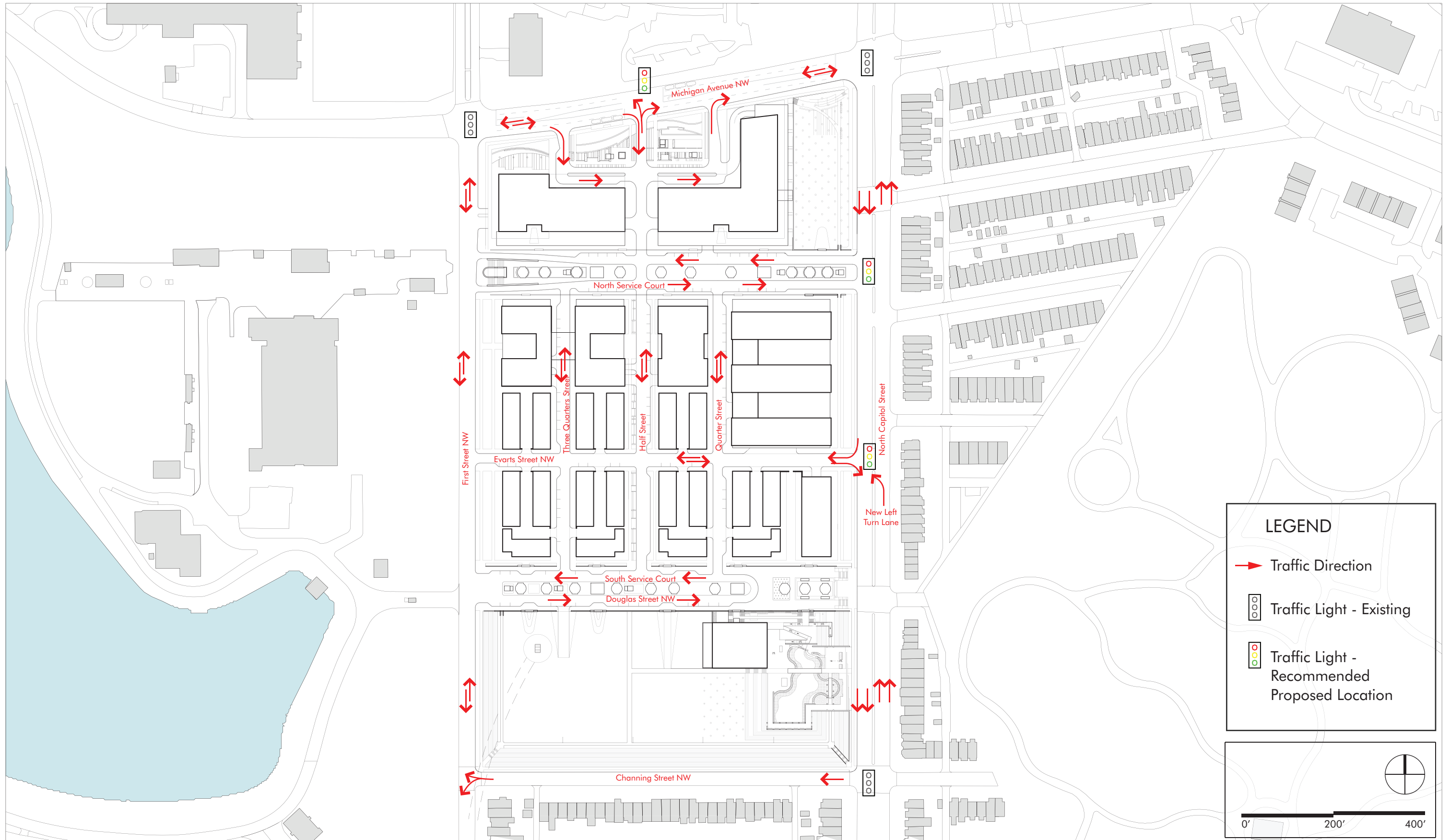
Note: This LEED ND Project Scorecard has been completed on a preliminary basis. It has not been submitted to USGBC for review.

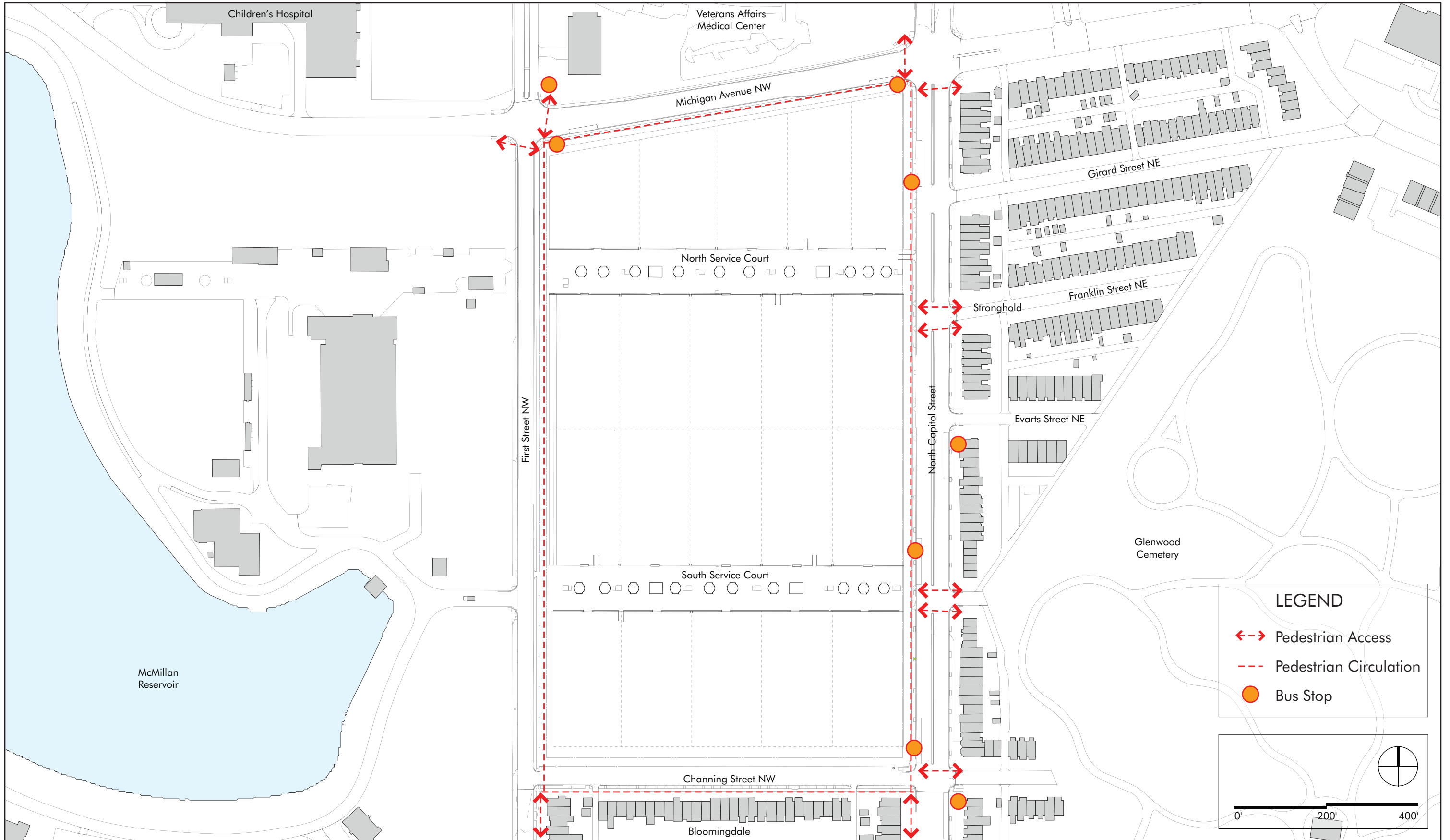


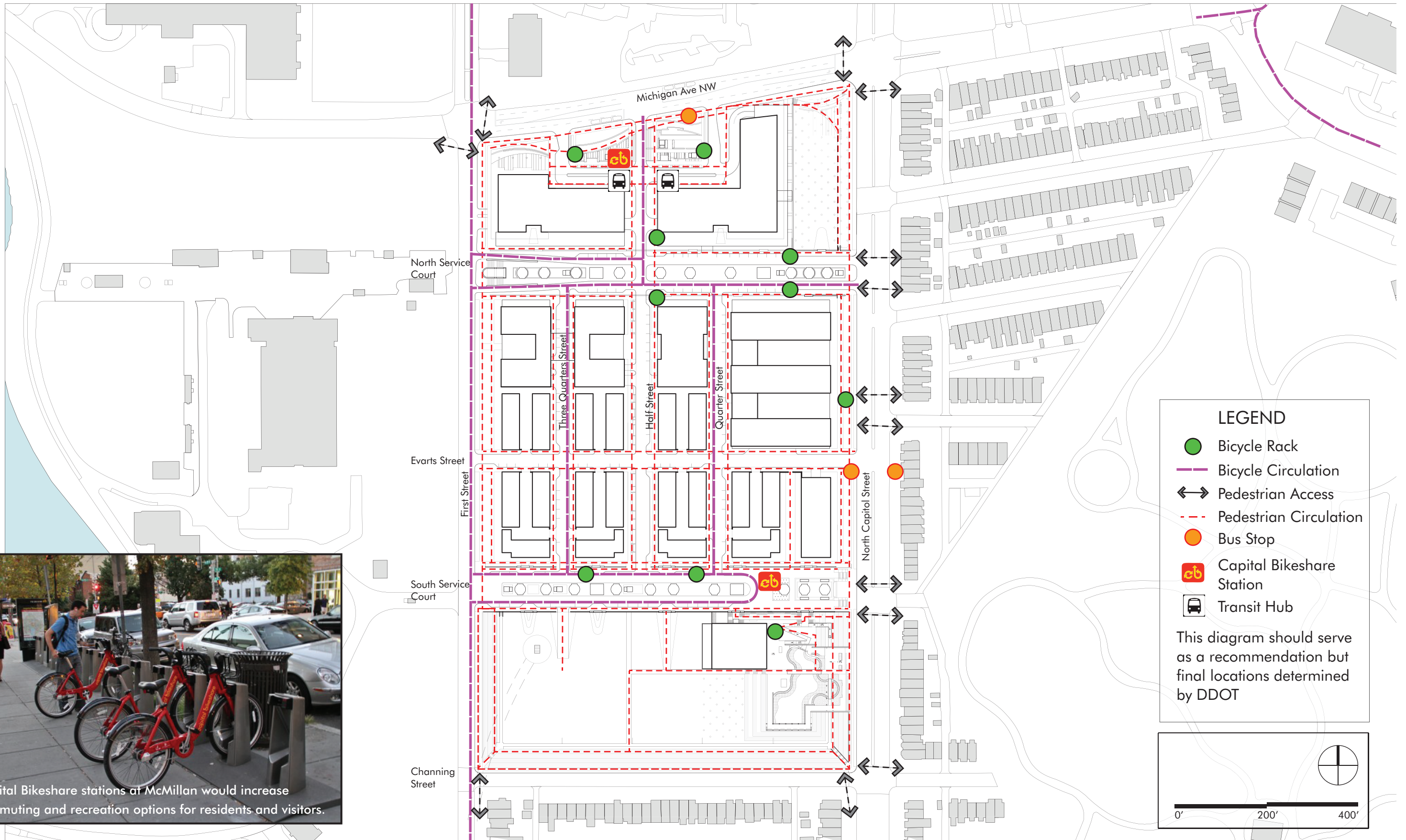
LEGEND

- Traffic Direction
- Traffic Light - Existing

0' 200' 400'







Capital Bikeshare stations at McMillan would increase commuting and recreation options for residents and visitors.

LEGEND

- Bicycle Rack
- Bicycle Circulation
- ↔ Pedestrian Access
- - - Pedestrian Circulation
- Bus Stop
- eb Capital Bikeshare Station
- 🚌 Transit Hub

This diagram should serve as a recommendation but final locations determined by DDOT



