

# 16TH STREET NW BUS LANES PROJECT



## Welcome to the National Historic Preservation Act Section 106 Consulting Party Meeting

### National Historic Preservation Act (NHPA)

- Section 106 of the NHPA and its implementing regulations (36 C.F.R. Part 800) require federal agencies to consider the effects of their actions ("undertakings") on historic properties.
- Historic properties are any buildings, structures, objects, sites (including archaeological sites), and districts listed in or eligible for listing in the National Register of Historic Places.

### Section 106 Consultation

- Consultation is the process of seeking, discussing, and considering the views of other "consulting parties," who are invited to participate in the process.
- Consulting Parties include the State Historic Preservation Office (SHPO), Indian tribes and Native Hawaiian organizations (THPO), the Advisory Council on Historic Preservation (ACHP), local elected representatives, other interested parties, and the public.
- The purpose of consultation is to identify historic properties, assess adverse effects, and resolve those adverse effects through avoidance, minimization, and mitigation strategies.



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## Historic Resources



Scottish Rite Temple



Carnegie Institution for Science



James Cardinal Gibbons Memorial



Old French Embassy



Lt. Gen. Winfield Scott Statue



Sacred Heart Church



Church of Jesus Christ of Latter Day Saints (Washington Chapel)

### **Individual DC Landmarks**

- St. John's Episcopal Church
- Carlton Hotel
- Russian Embassy (Mrs. George Pullman House)
- Daniel Webster Memorial
- Lt. Gen. Winfield Scott Statue
- Samuel Hahnemann Memorial
- Carnegie Institution of Washington, Administration Building
- Robert Woodward Simpson House
- Scottish Rite Temple
- Congressional Club
- Meridian Hill Park
- Meridian Mansions
- Park Tower
- Old French Embassy
- Pink Palace
- Warder-Totten House

- Embassy of Italy
- Embassy of Mexico
- Church of Jesus Christ of Latter Day Saints (Washington Chapel)
- All Souls Unitarian Church
- National Baptist Memorial Church
- Francis Asbury Memorial
- Embassy Building No. 10
- Guglielmo Marconi Memorial
- Sacred Heart Church
- James Cardinal Gibbons Memorial

### **Historic Districts**

- Sixteenth Street Historic District
- Lafayette Square Historic District
- Meridian Hill Historic District
- Mount Pleasant Historic District
- Rock Creek Park Historic District

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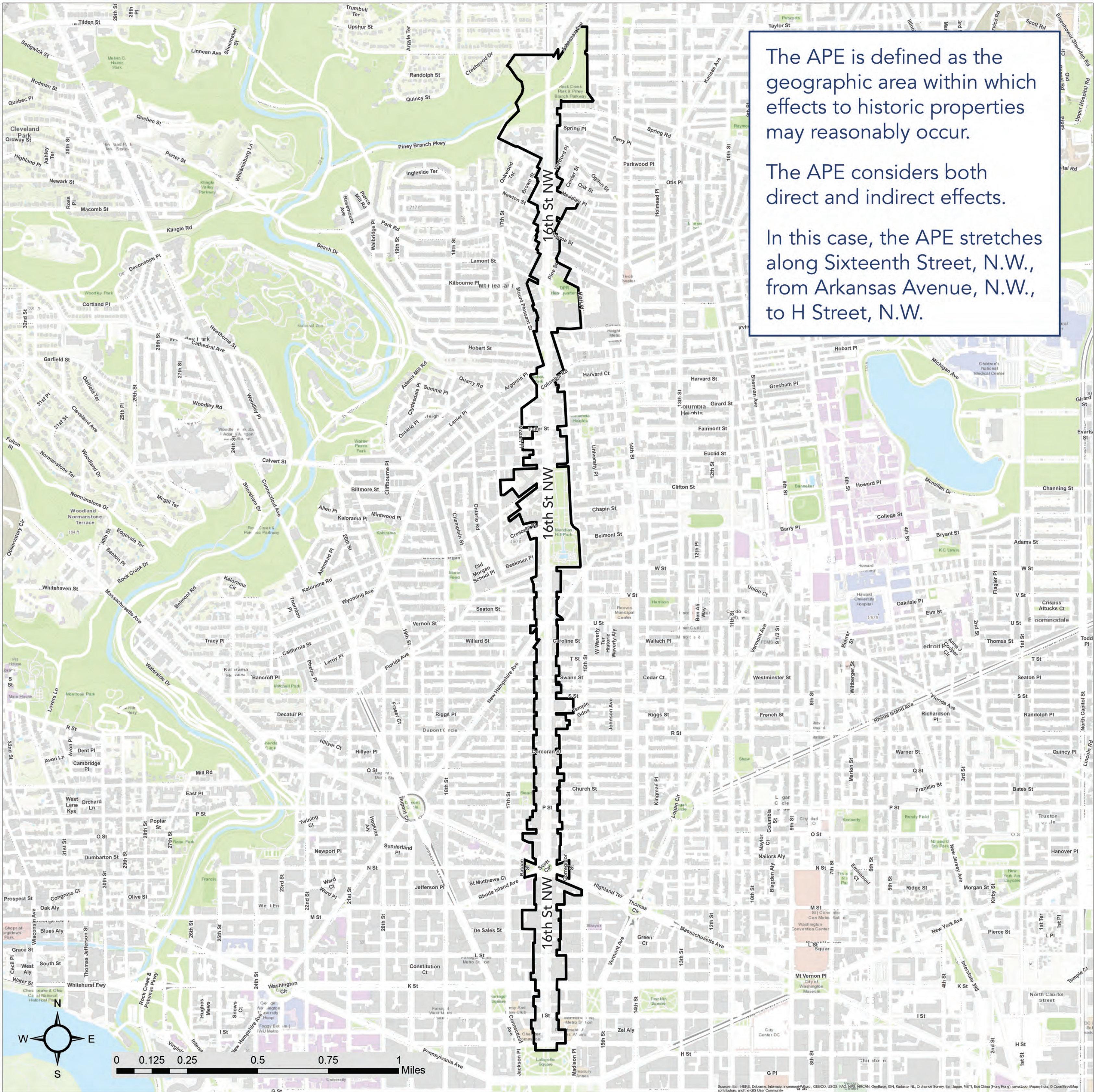


## Draft Area of Potential Effect (APE)

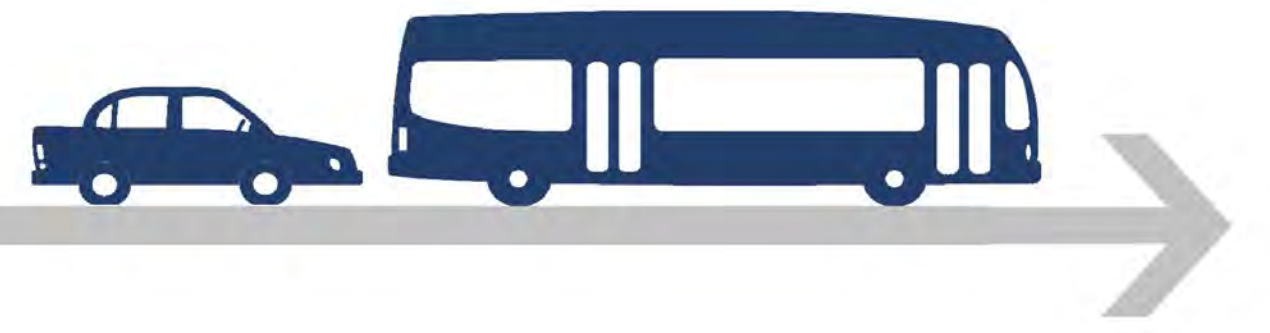
The APE is defined as the geographic area within which effects to historic properties may reasonably occur.

The APE considers both direct and indirect effects.

In this case, the APE stretches along Sixteenth Street, N.W., from Arkansas Avenue, N.W., to H Street, N.W.

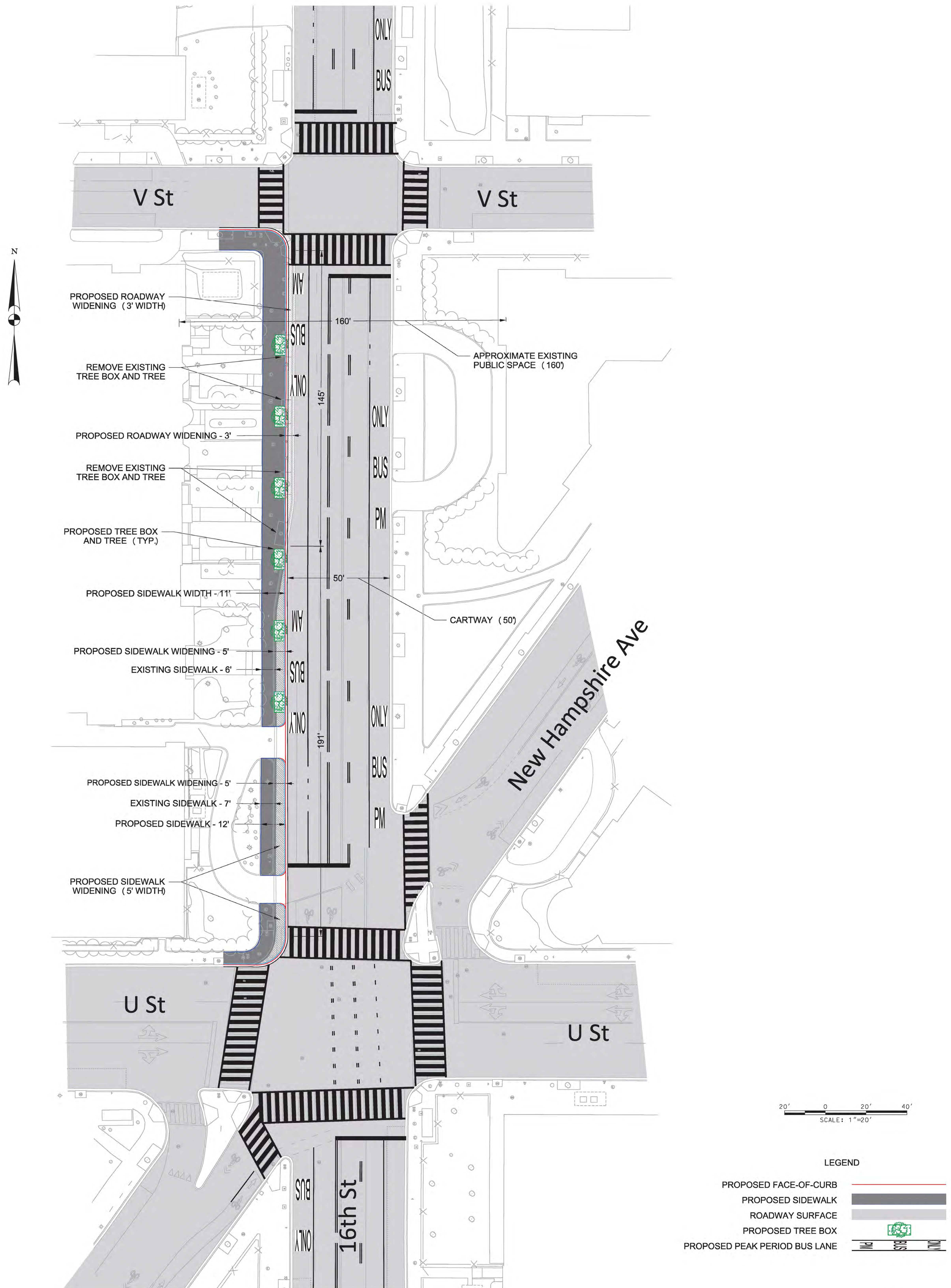


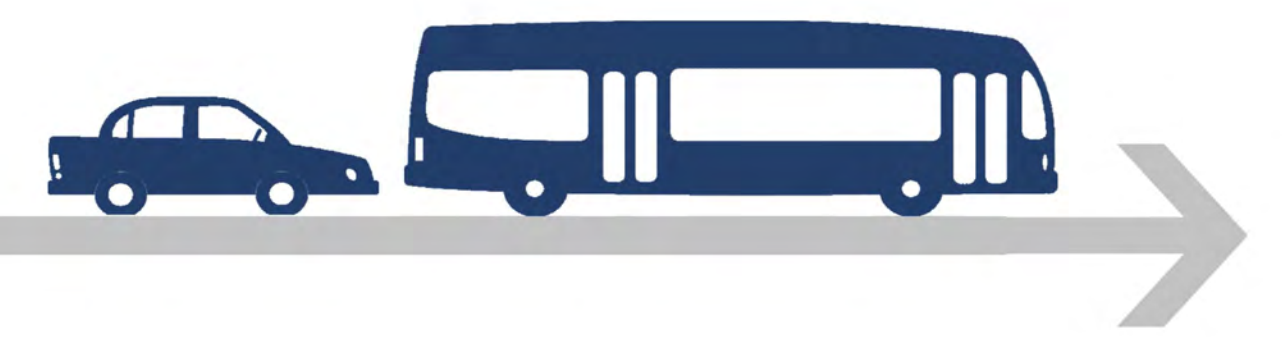
Source: Esri, HERE, DeLorme, Intermap, increment p Corp., GEBCO, USGS, FAO, NIS, NRCAN, GEBCO, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), Swire, Mapbox, © OpenStreetMap contributors, and the GIS User Community



## Restoring Original Cartway

### 16th Street NW between U Street NW and V Street NW





## Options 2 and 5 Elements 8' mast arms with proposed signage (intersections with reversible lane)

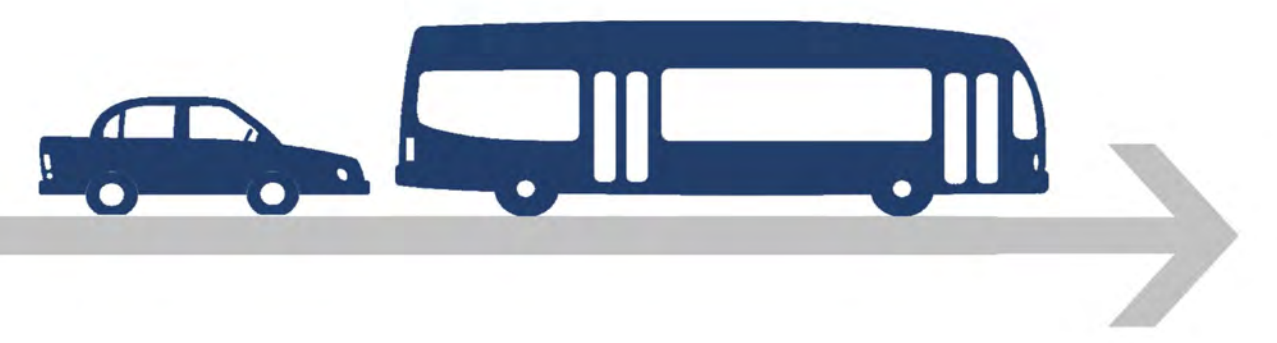
Overhead lane control signs are required by the Manual of Uniform Traffic Control Devices (MUTCD) with a reversible lane for safety purposes.

### Existing conditions mast arms



### Proposed signage on existing mast arm





## Overhead Lane Control Option 2 16th Street NW and P Street NW

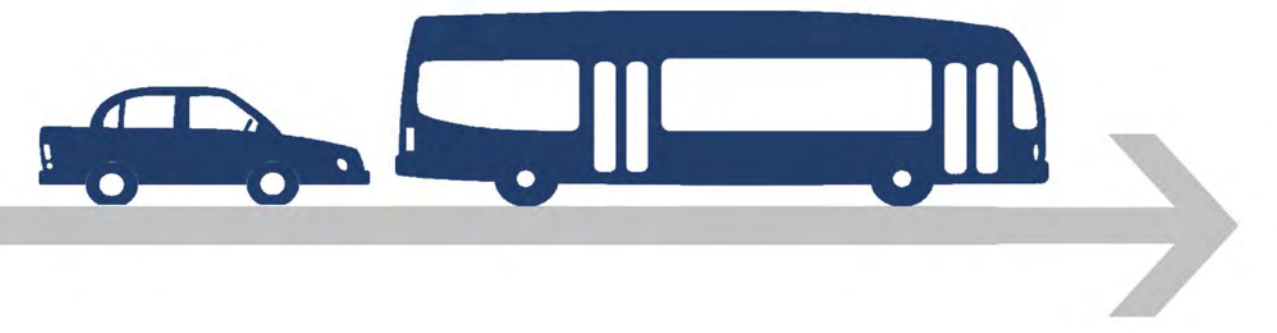
Overhead lane control signs are required by the Manual of Uniform Traffic Control Devices (MUTCD) with a reversible lane for safety purposes.

### 30' mast arms option



### 55' span wire option





## Overhead Lane Control Options 2 and 5 16th Street NW and Mt. Pleasant Street NW

Overhead lane control signs are required by the Manual of Uniform Traffic Control Devices (MUTCD) with a reversible lane for safety purposes.

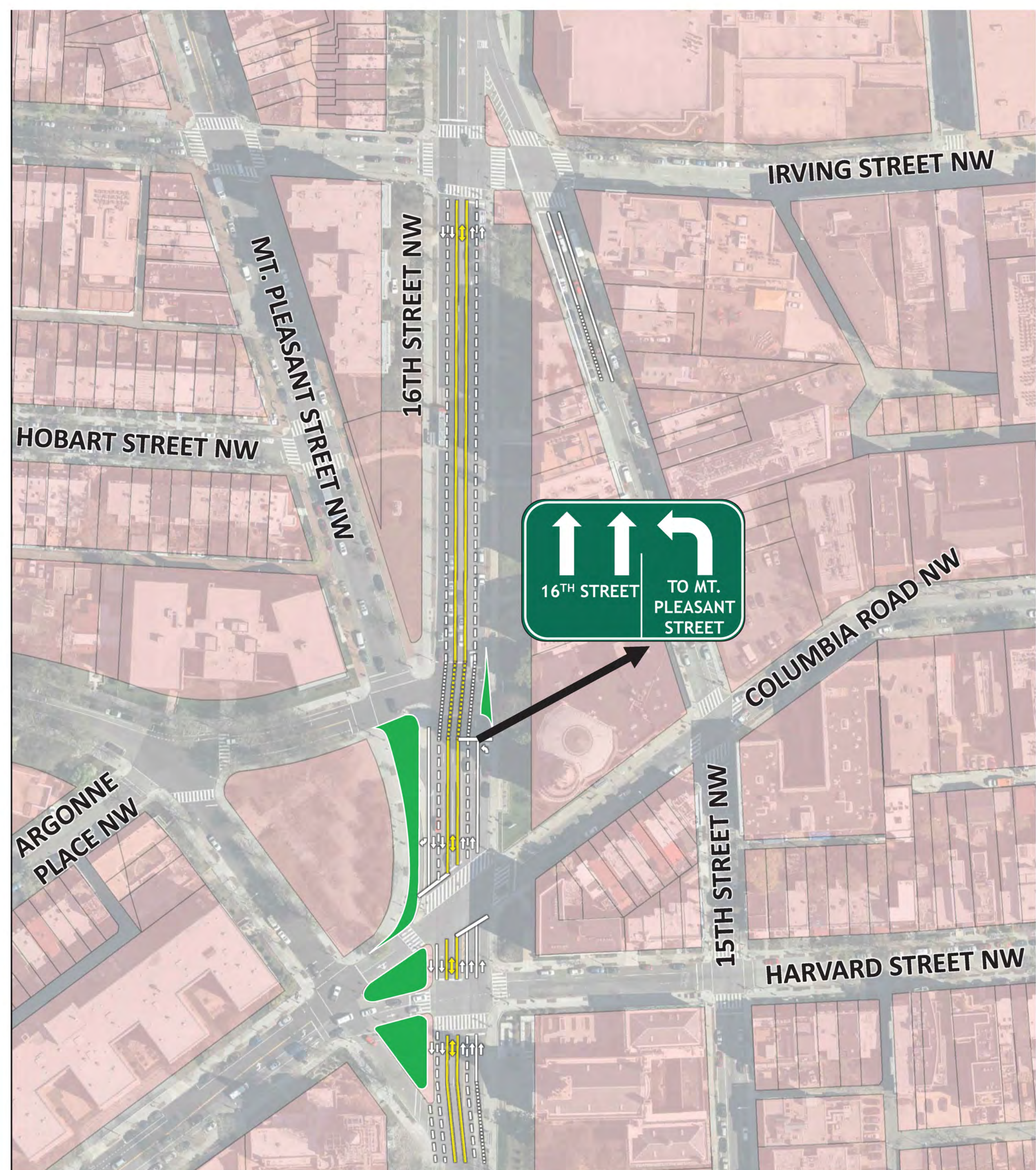
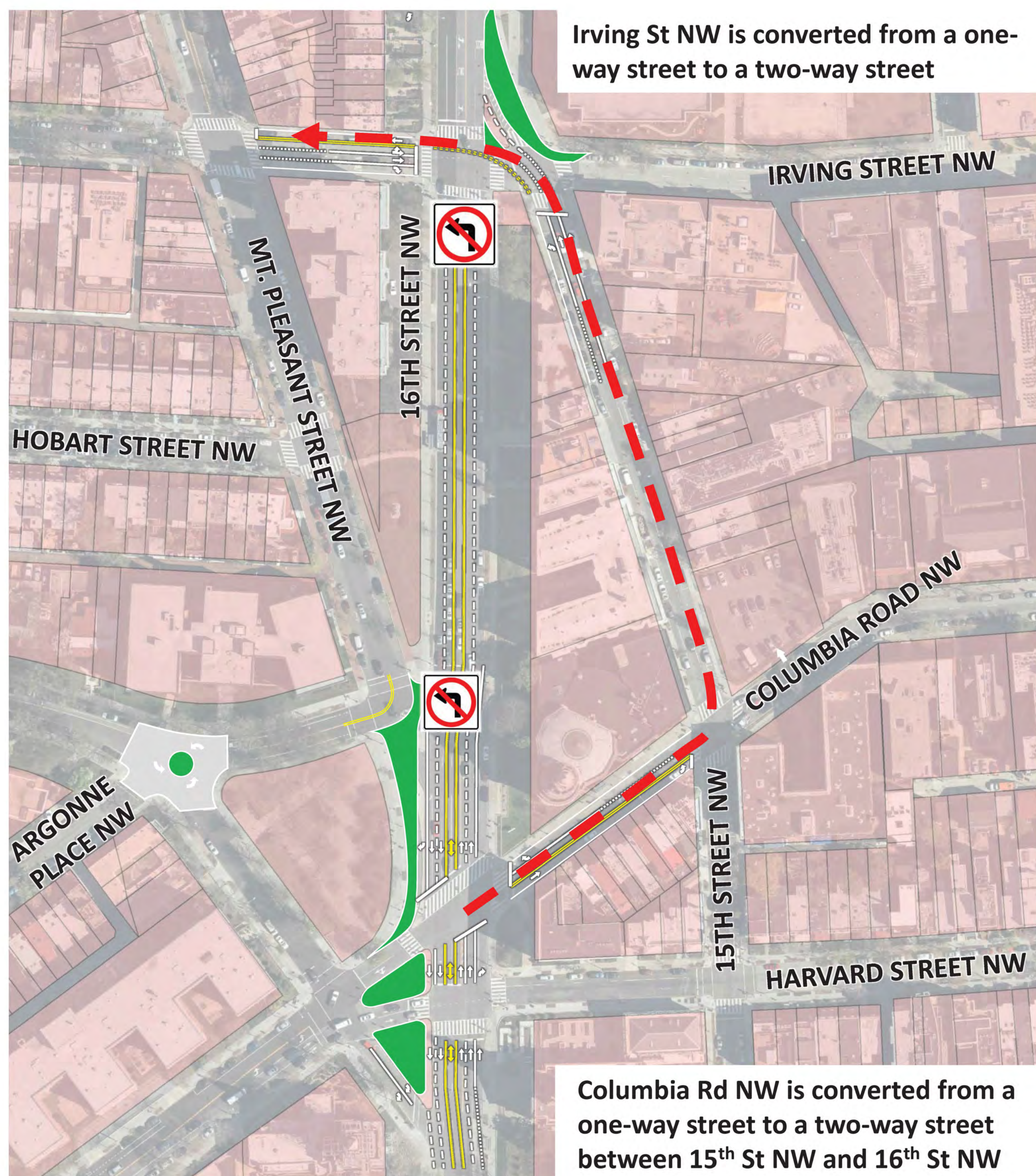
**40' to 55' mast arms**



**70' to 80' span wire**



## Options without mast arms or span wire



Relocate the left-turn lane from the existing location to the right-turn lane.