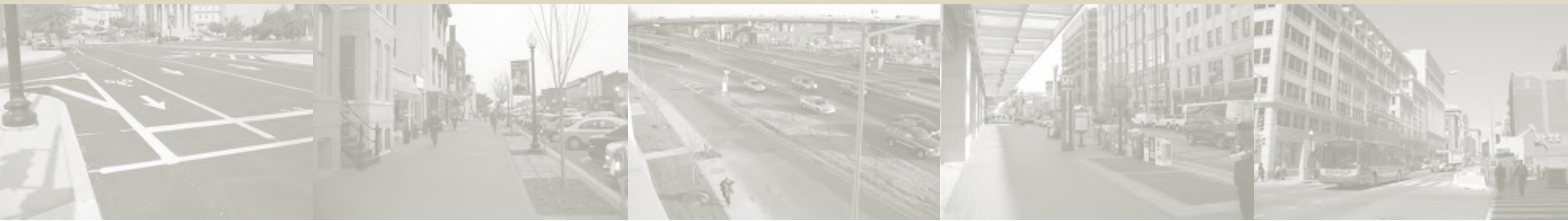




# 375 & 425 M Street SW

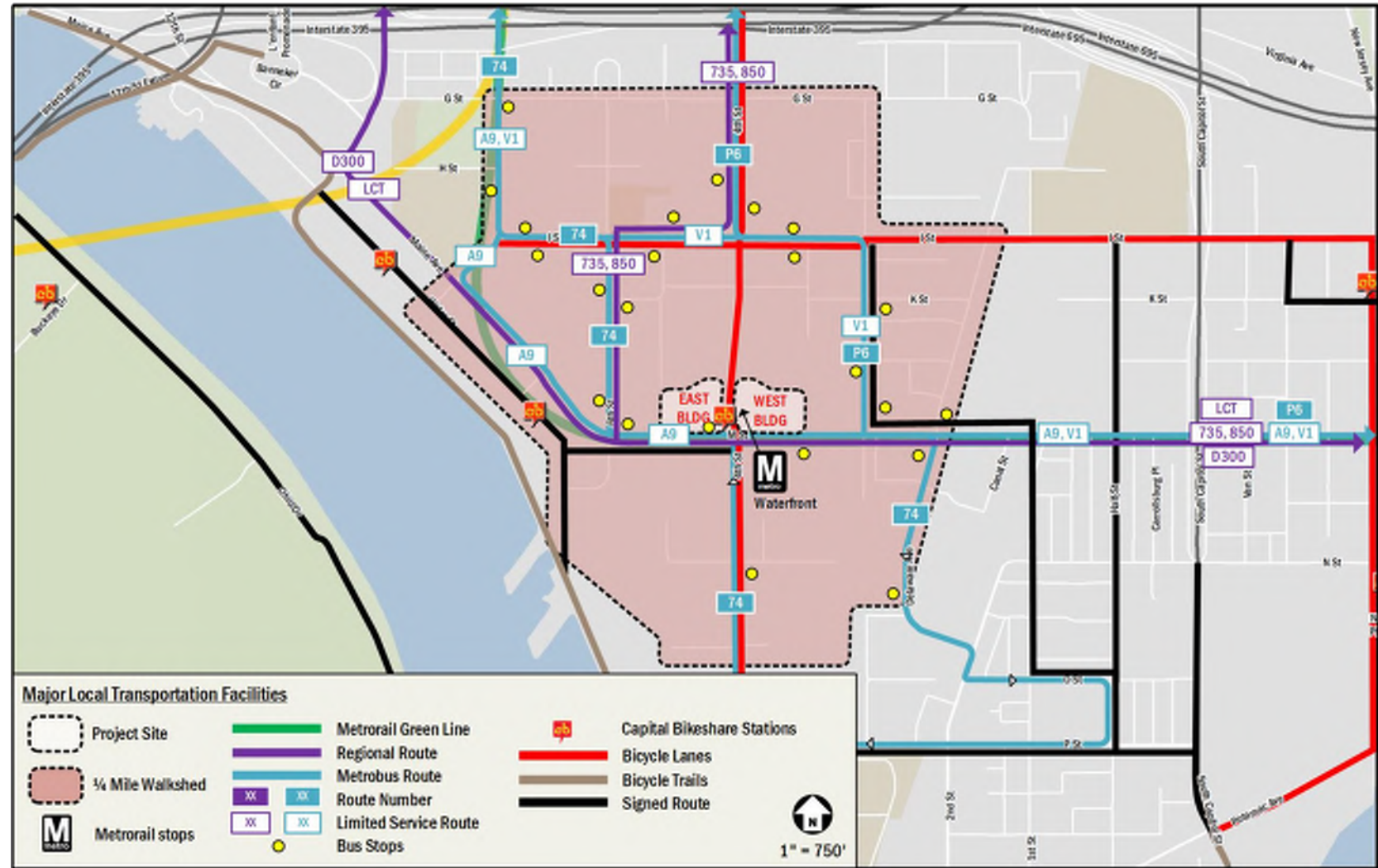
## Stage 1 PUD Modification & Stage 2 PUD

### Transportation Discussion



# Major Local Transportation Facilities

- Metrorail (Green Line)
  - Waterfront Station (adjacent to site)
- Metrobus
  - 74, A9, P6, V1
- Commuter Bus
  - 735 (MTA), 850 (MTA), PRTC D-300, LCT
- Bicycle Facilities
  - I (Eye) Street bike lanes
  - 4<sup>th</sup> Street bike lanes
  - Anacostia Riverwalk Trail
- Capital Bikeshare
  - 1 station adjacent to site



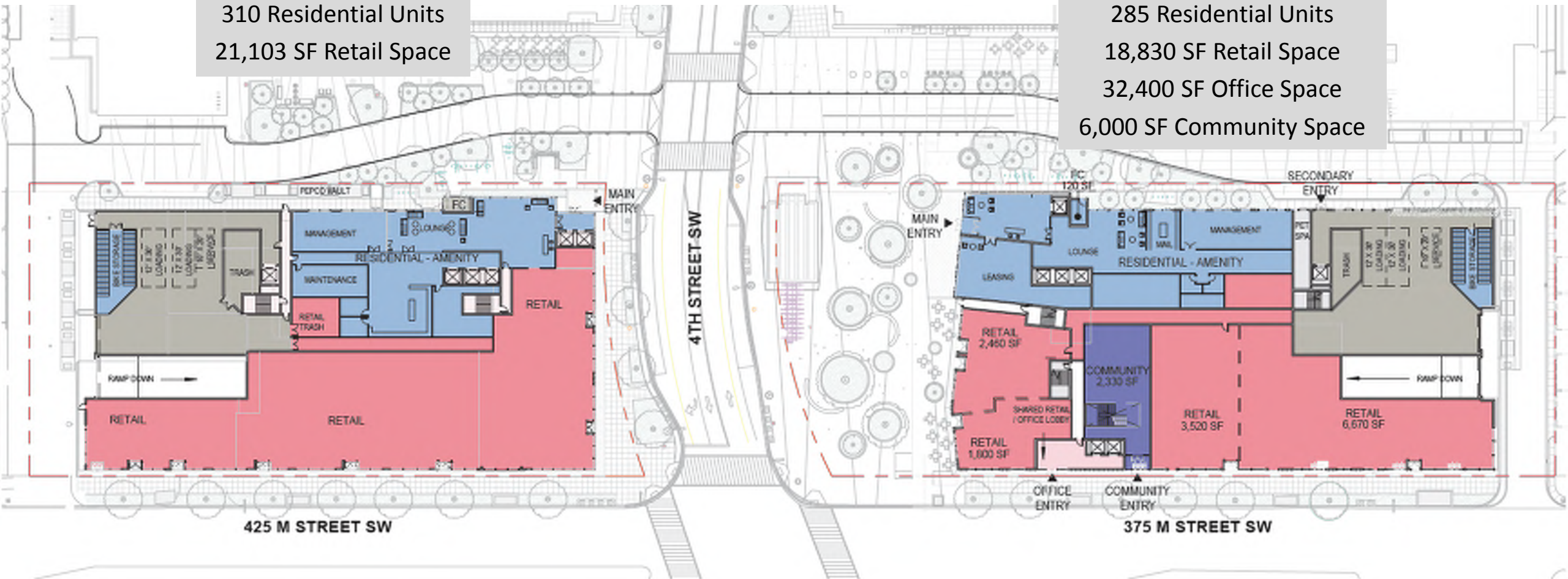
# Site Plan

## 425 M Street SW

310 Residential Units  
21,103 SF Retail Space

## 375 M Street SW

285 Residential Units  
18,830 SF Retail Space  
32,400 SF Office Space  
6,000 SF Community Space



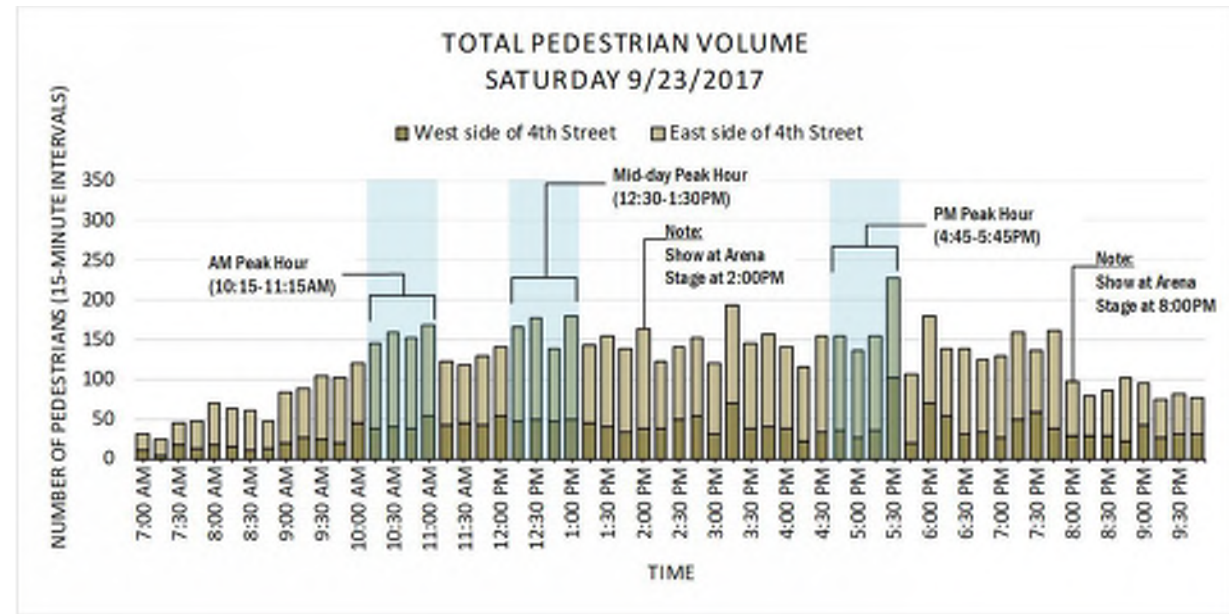
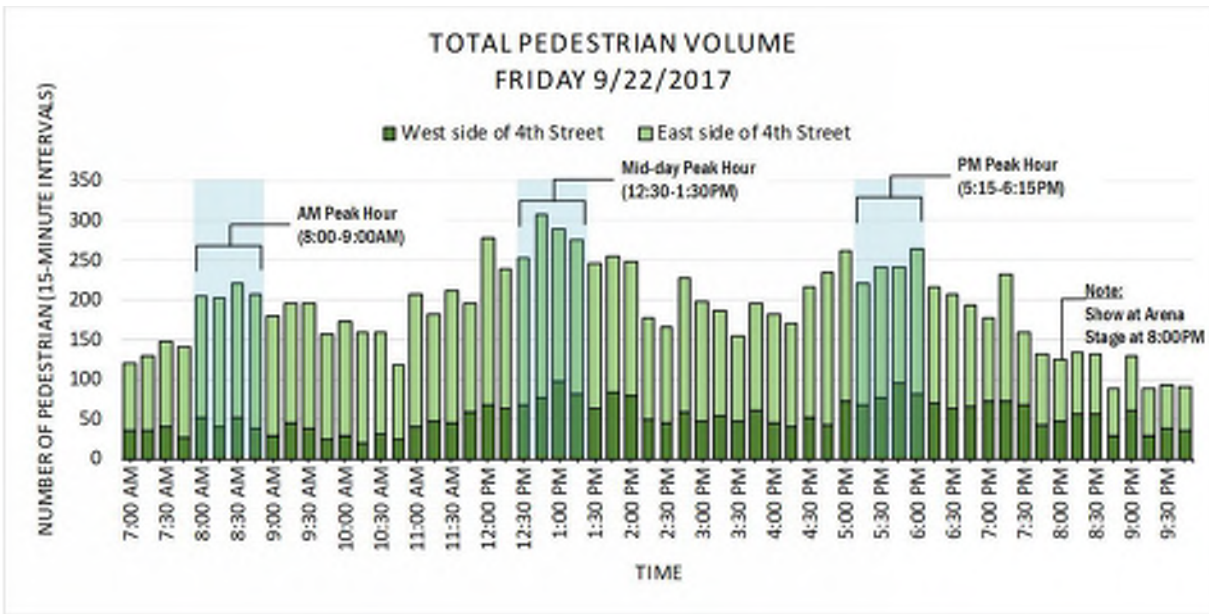
# Comprehensive Transportation Review

- Scoped with DDOT
  - 14 intersections studied
  - Conversion from commercial to residential
    - Over 60% fewer AM peak hour trips
    - 50% fewer PM peak hour trips
- Parking and Loading access off of private drives
  - Overall reduction in curb cuts from Stage 1 PUD
- Two intersections show slight increase in vehicular delay
- PUD impacts will be mitigated with background improvements and TDM plan
- Proposed improvements to 4<sup>th</sup> Street at Metro plaza



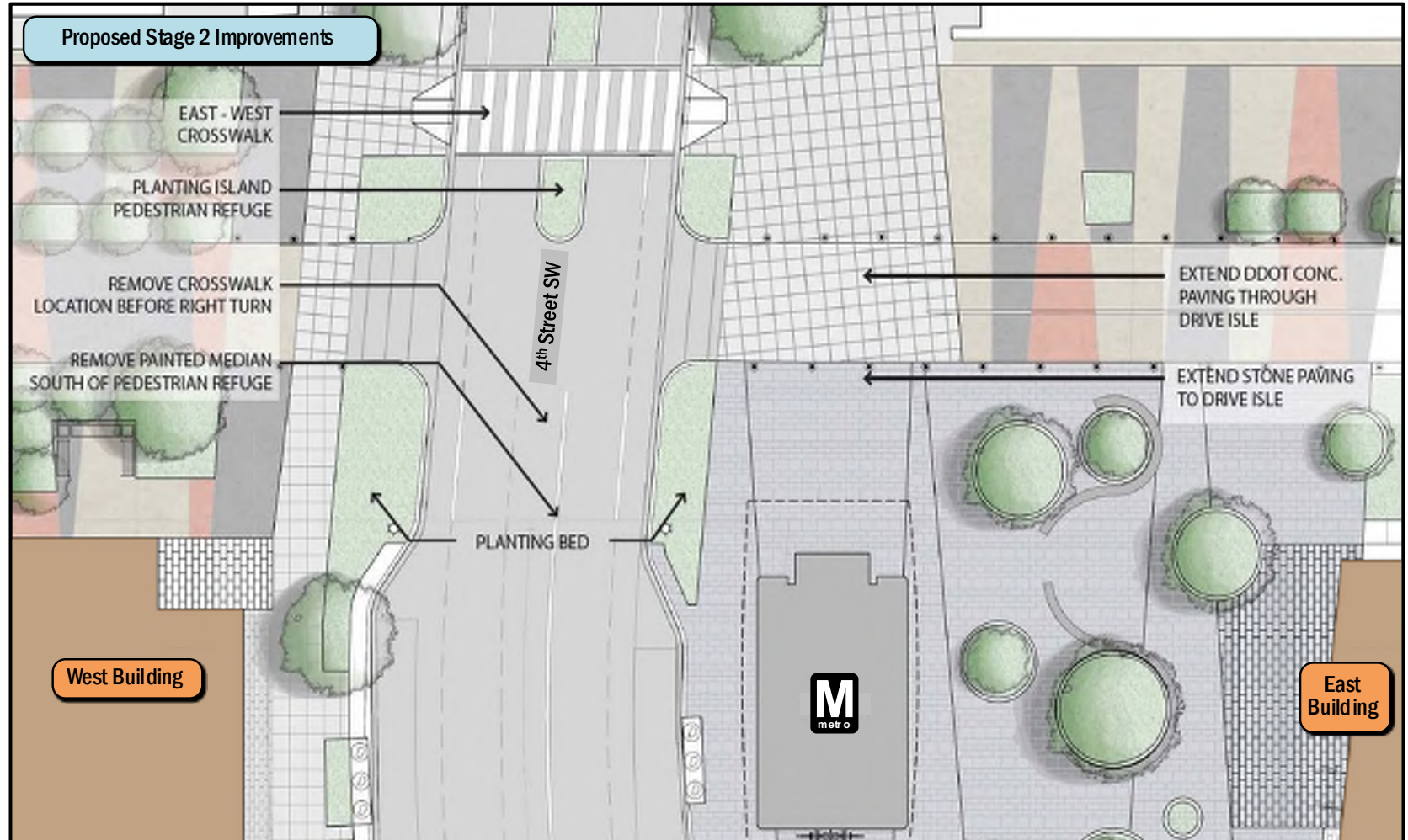
# Pedestrian Activity Study

- Pedestrian volume data collected on a typical Friday and a Saturday along 4<sup>th</sup> Street SW
- Less pedestrian activity observed during weekday evenings and on weekends – representative of areas with higher density of office use
- Pedestrian activity highest during typical weekday commuting times and around lunch
- Residential use expected to increase pedestrian activity during weekday evenings and weekends

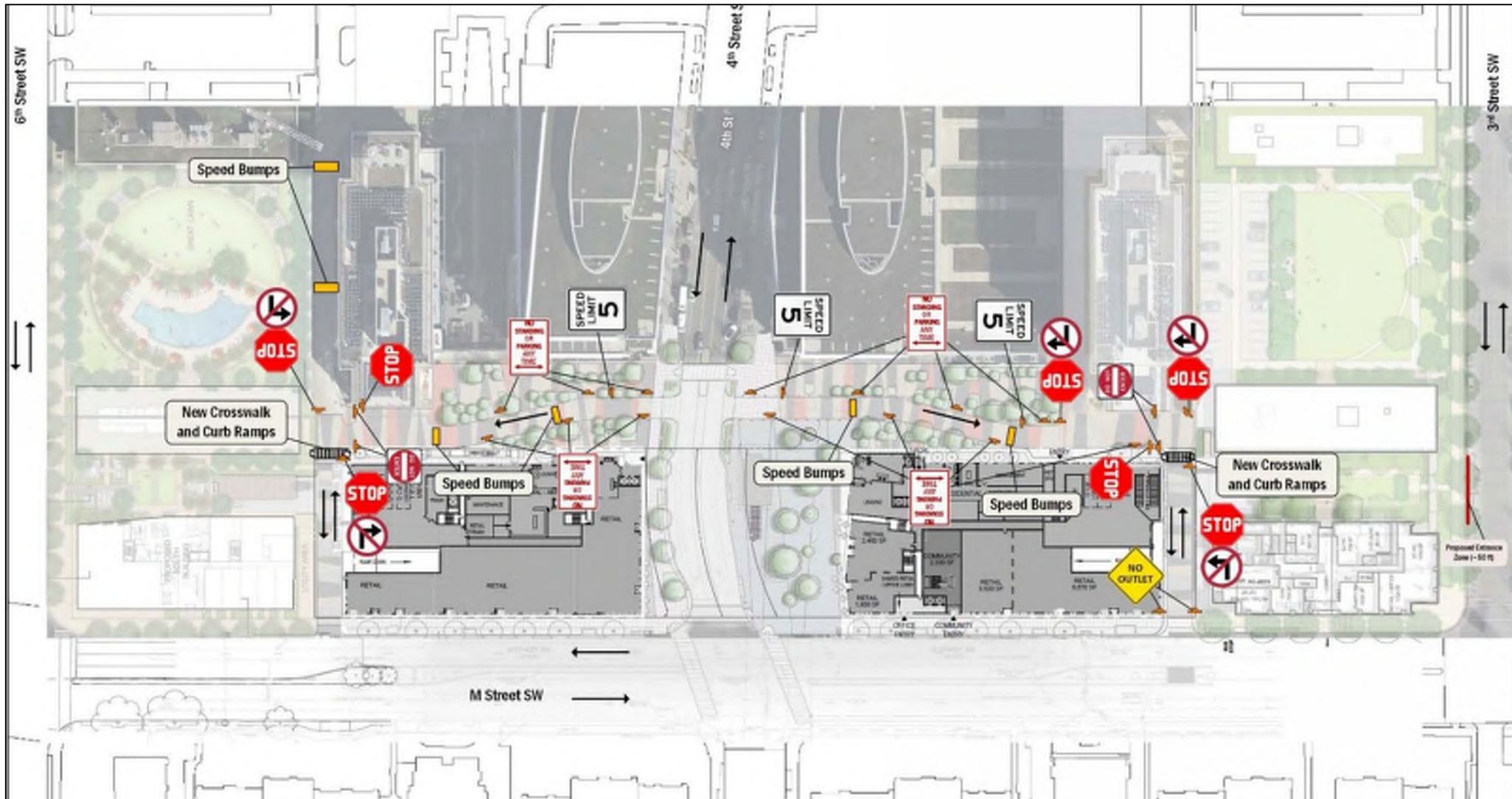


## 4<sup>th</sup> Street Improvements at Metro Plaza

- Improved median treatments
- Improved designation of shared spaces
- Removal of southern crosswalk
- Continued coordination with DDOT on final design



# Proposed Signage, Striping and Traffic Calming Improvements



## DDOT and Stakeholder Coordination

- DDOT no objection with conditions:
  - Updated TDM Plan
  - 4<sup>th</sup> Street/M Street Safety Study
  - Continued coordination during permitting
- Applicant has addressed all conditions within the following memos:
  - Response to DDOT Staff Report
  - Revised TDM Plan
  - Safety Study Scope
- Extensive community engagement
  - Revised plan addresses many community concerns





## Revised Transportation Demand Management (TDM) Plan

- TDM Leaders
- Report TDM efforts
- TDM commitments posted online
- Transportation website links
- Unbundled parking costs
- Transportation Information Center Displays
- 20 shopping carts
- Exceed ZR16 requirements for bike parking
- Bicycle repair stations
- Exceed ZR16 requirements for showers and lockers
- Carshare/bikeshare memberships
- Annual transportation/mobility events
- Expansion of Capital Bikeshare station
- Four (4) carsharing spaces



## 4<sup>th</sup> Street and M Street Safety Study

- Detailed crash analysis
- Sight line evaluation
- Vehicular capacity analyses and queuing analysis for up to 3 scenarios
- Proposed recommendations with the goal to:
  - Improve safety at the intersection
  - Reintroduce southbound left turns
- Community engagement
- DDOT to implement recommendations



# 375 & 425 M

