

District Department of Transportation

Anacostia Waterfront

Nationals Ballpark Transportation Management Plan

Zoning Commission Hearing

March 24, 2008

ZONING COMMISSION
District of Columbia

CASE NO.

EXHIBIT NO.

07-08A
16



Overarching Goals of DDOT's Ballpark TMP

- Organize and manage traffic to ensure pedestrian and traffic safety
- Operate an efficient transportation system to ensure fans have a good experience to and from the ballpark
- Minimize impacts to residents and commuters:
 - Provide additional roadway and transit access capacity
 - Segregate ballpark traffic and parking from local access
 - Maximize usage of public transportation



Whose TOPP?

DDOT – Traffic Operations and Planning

MPD – enforcement

WMATA – transit operations

Washington Nationals – Parking and access management

ODMPED – planning and development



Basic TOPP Data

- Game Start Times
- Modal Splits
- Vehicular Traffic Directions of Approach
- Potential Congestion Locations



Game Start Times

Time Periods	Number of Games
Weekends & Holidays	29
Weekday Evening (7:10pm/7:35pm)	53
Weekday Afternoon (4:35pm)	1
Total Games	83



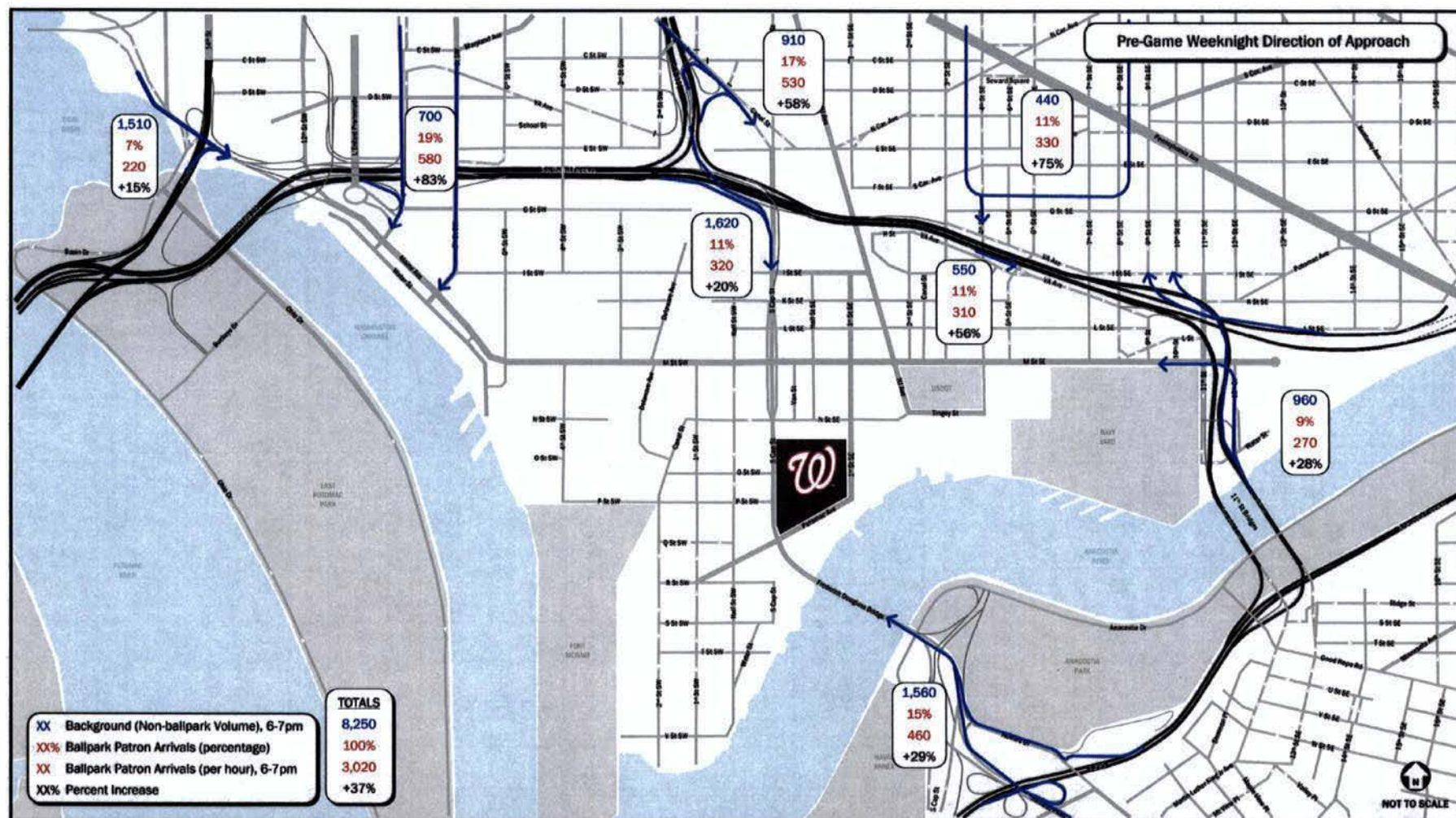
Comparable Modal Splits

Stadium	Mode Split			
	Transit	Taxi/ Limo/ Dropoff/ Other	Bike/ Walk	Auto
Nationals Park	52%	3%	10%	35%
RFK Stadium	47%	2%	4%	47%
Camden Yards	8%	92%		
Fenway Park	22%	78%		
MCI Center	60%-80%	20%-40%		
SBC Park	37%	6%	7%	50%
Wrigley Field	37%	5%	12%	46%

** For Weeknight Game Starts*

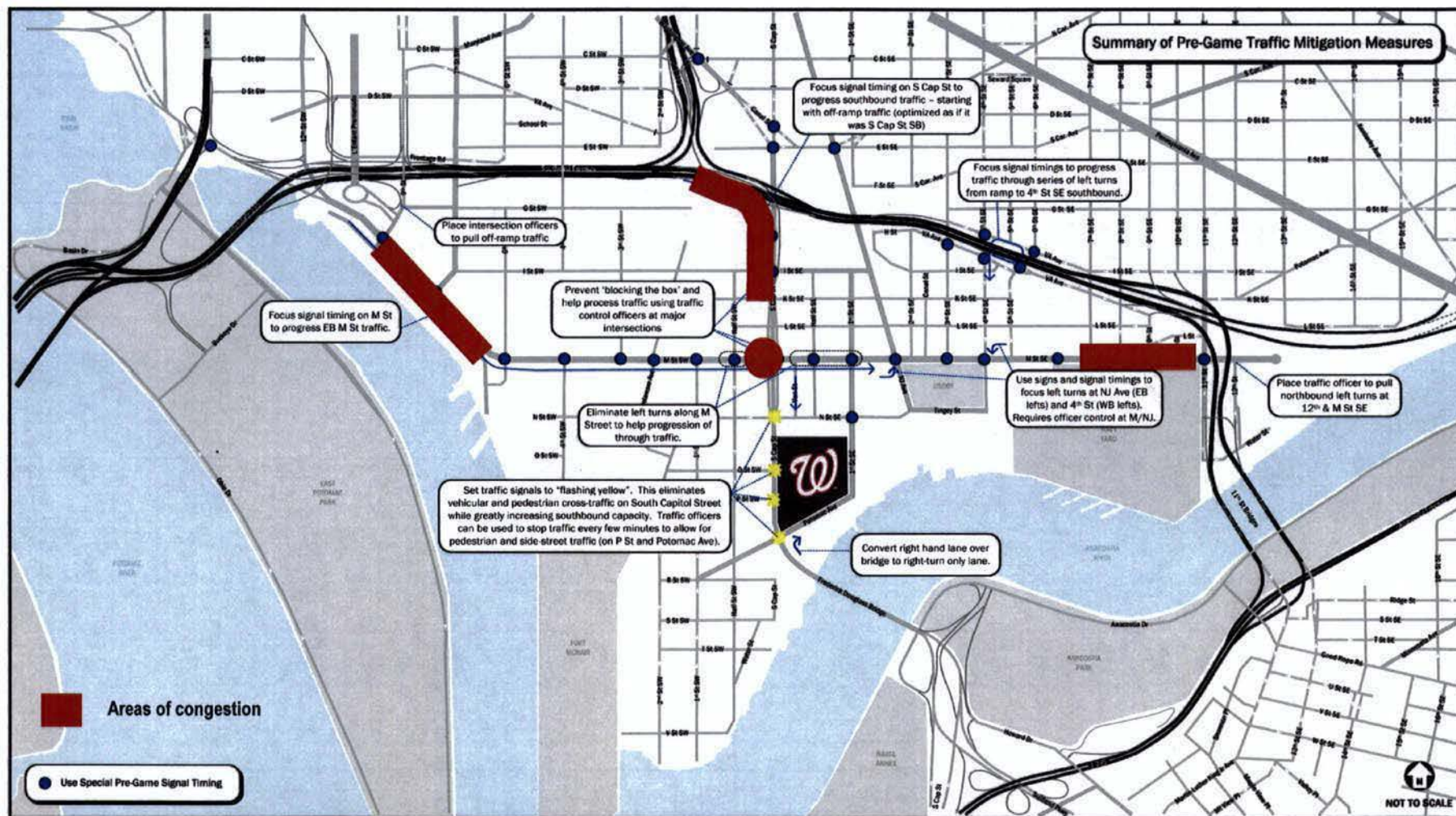


Ballpark Vehicular Traffic Directions of Approach



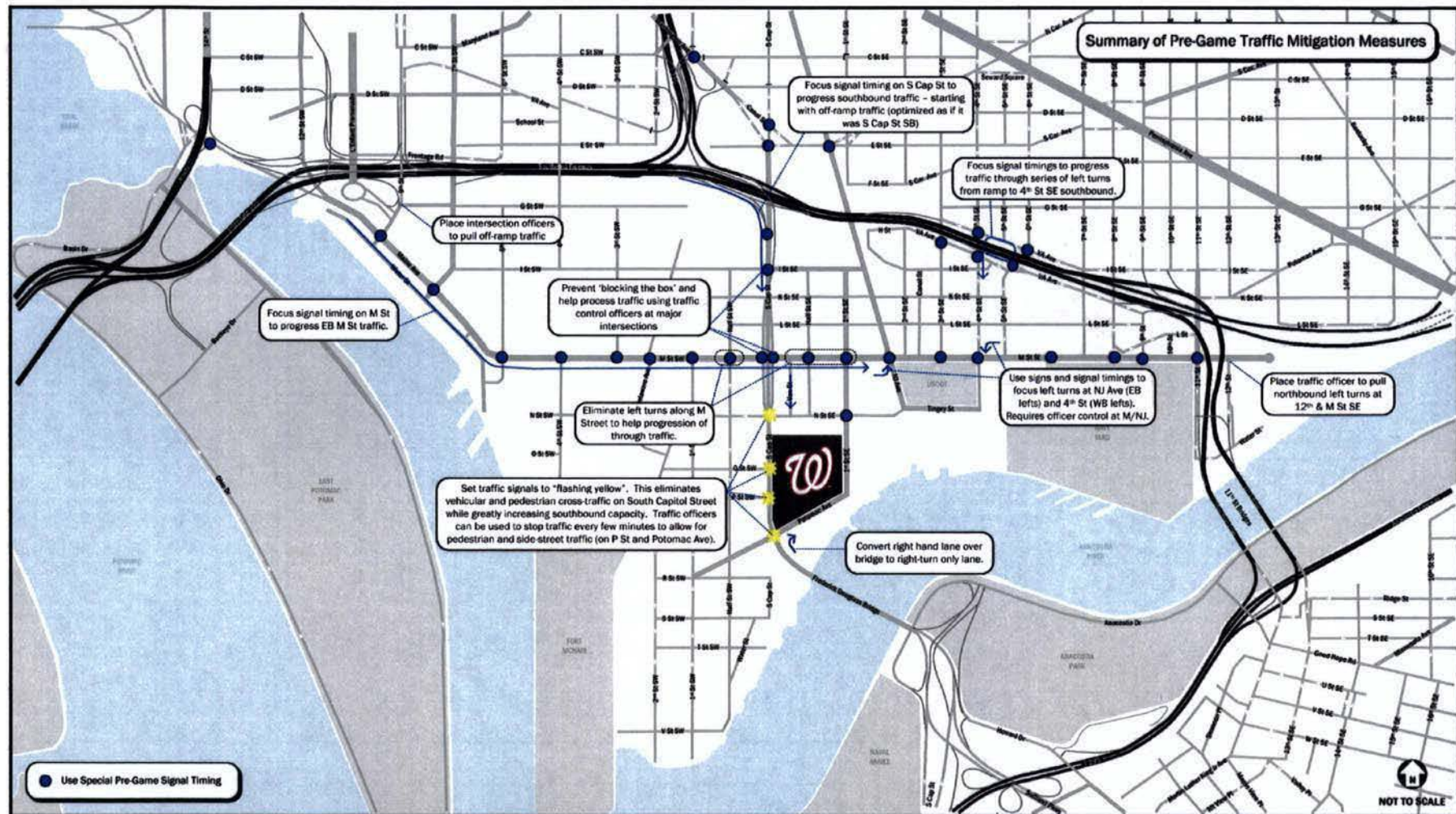


Potential Congestion Locations



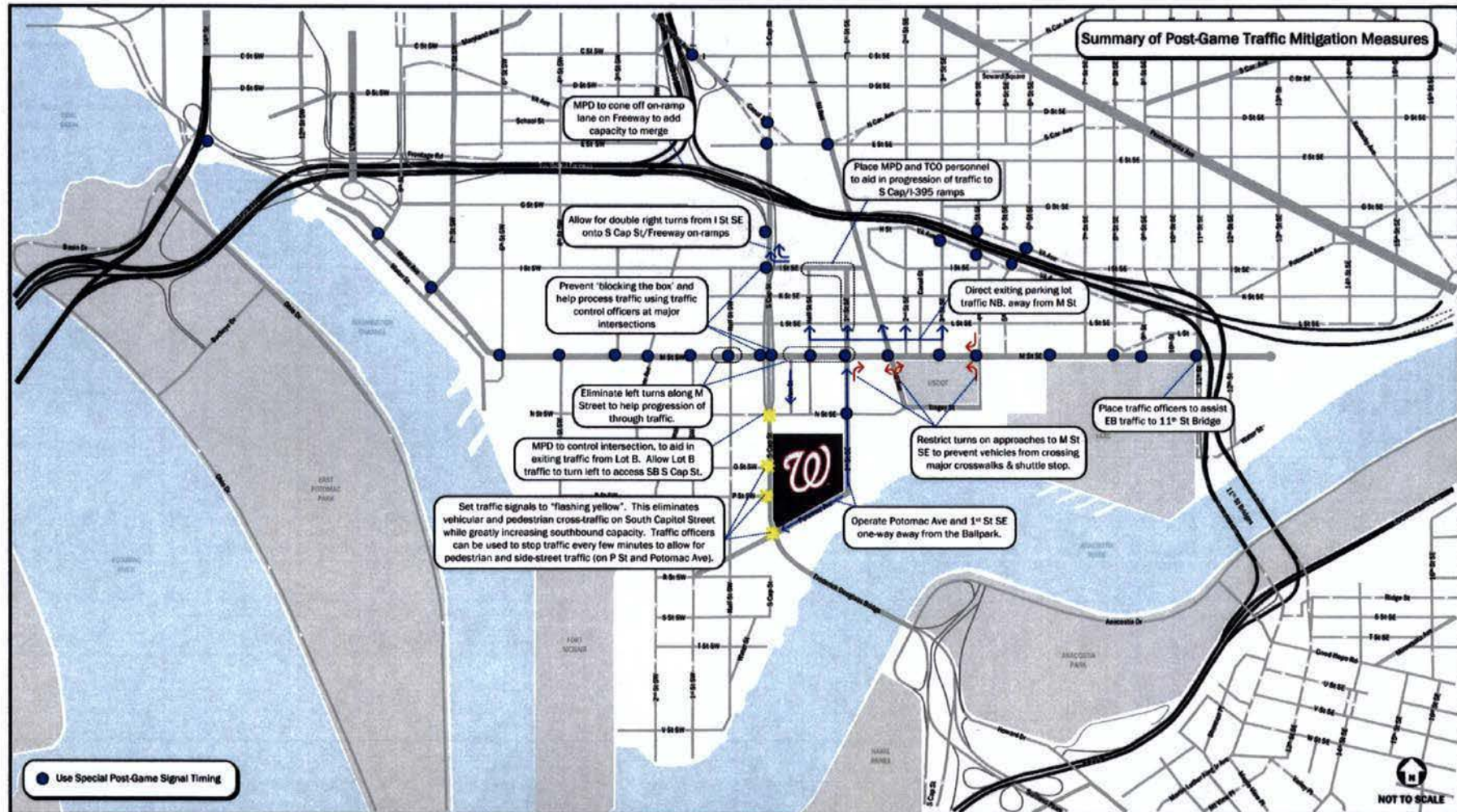


Pre-Game Mitigations





Post-Game Mitigations





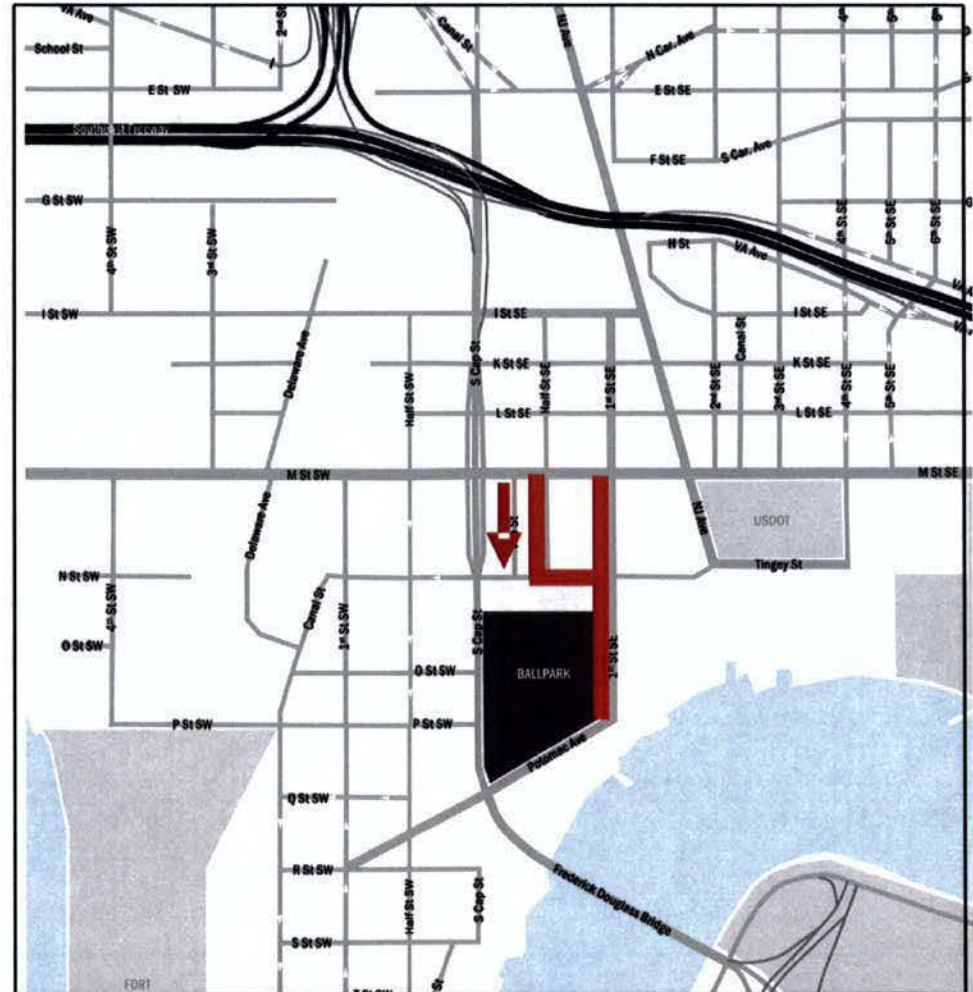
Overview

- Road Closures
- Major Pedestrian Routes
- Intersection
Reconfiguration/Turn
Movement Modification
- TCO Placement
- MPD Officer Placement
- Game Day Curbside Control
- Charter Bus Parking
- Shuttle Bus Routes/Drop-Off
Locations
- Passenger Pick-Up/Drop-Off
Locations
- Taxi-Cab Stand
- Roadway Operations Patrol
- VMS Signs
- Highway Advisory Radio (HAR)
- Signal Timings Strategy
- Parking Enforcement
- Special Accommodations
- Bicycles
- Secret Service
- Pre-game Activities



Road Closures

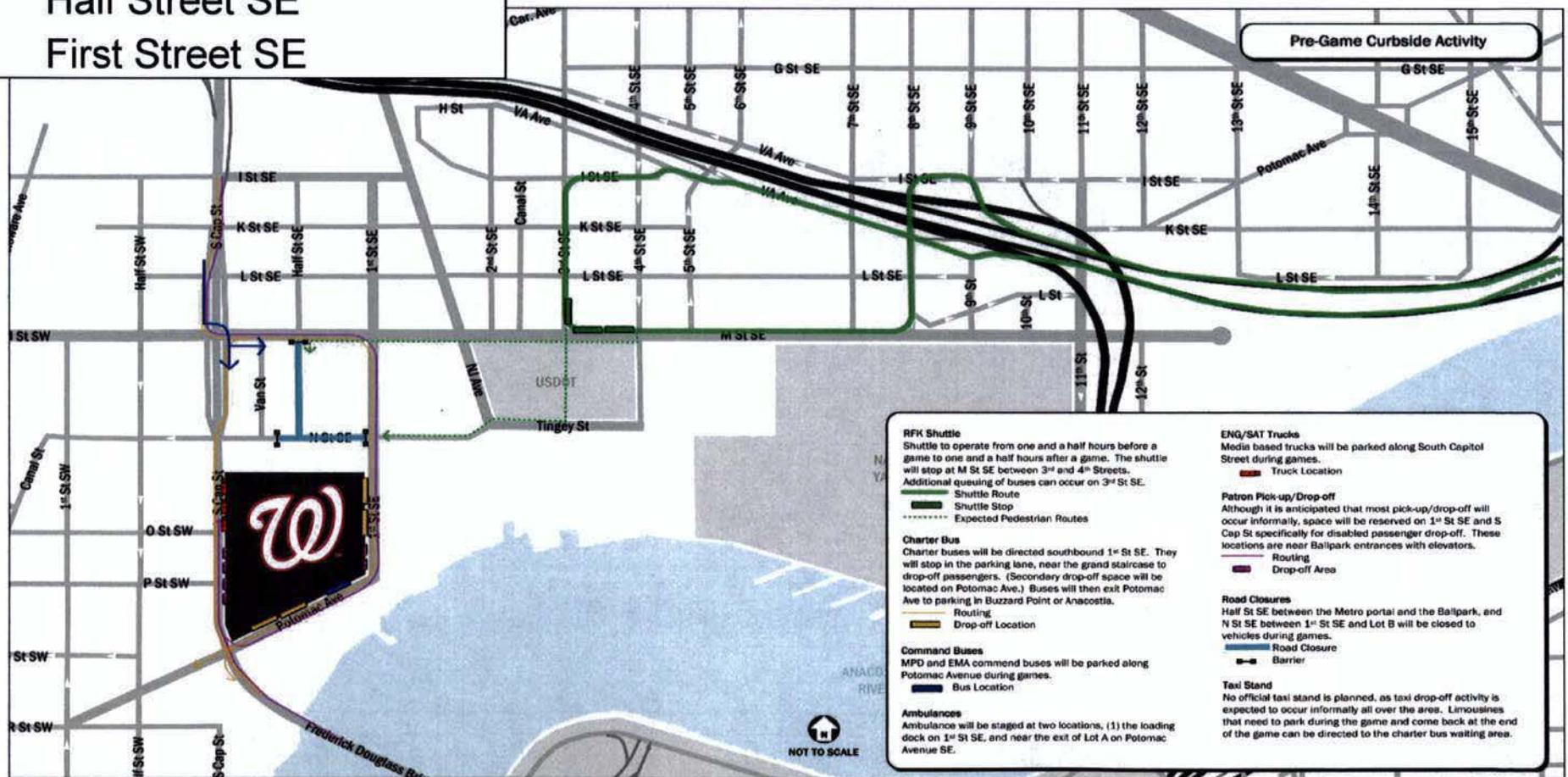
- Full Closures
 - Half Street SE (for pedestrian access)
 - N Street (for permit parking)
- Partial Closures
 - First Street SE (for pedestrian/ Metro access – post-game only)
 - Van Street SE (one-way southbound both pre- and post-game)





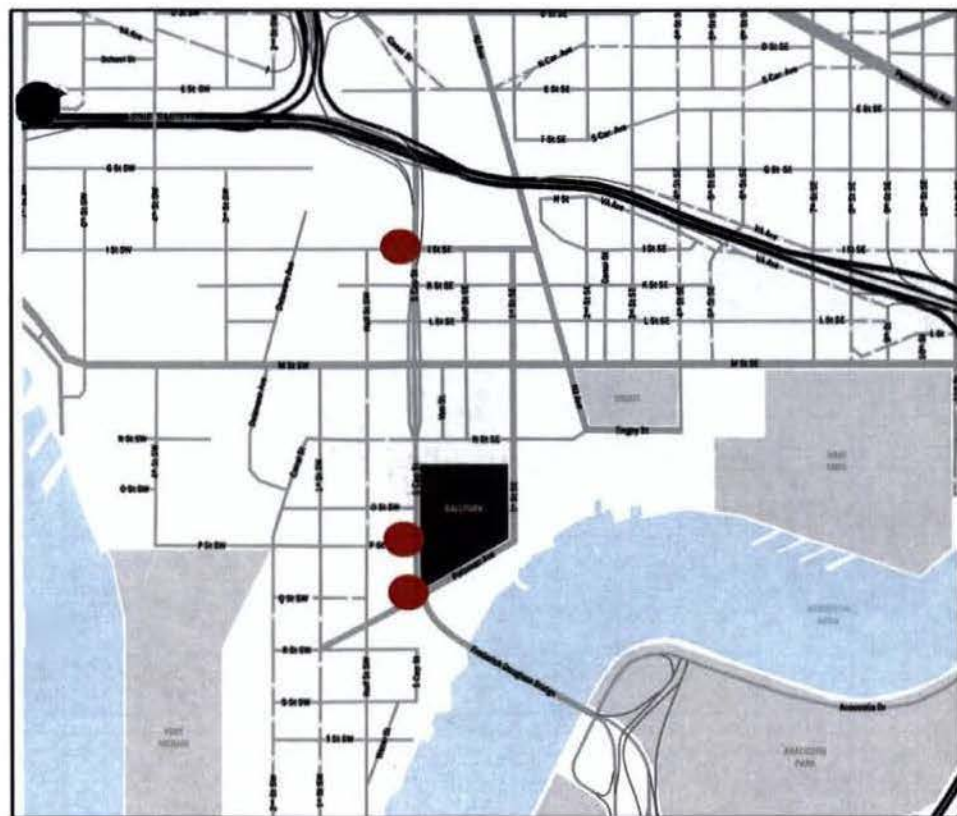
Major Pedestrian Routes

- M Street SE and SW
- Half Street SE
- First Street SE





Intersection Reconfiguration/Turn Movement Modification



- Left Turn Restrictions (Permanent)
 - South Capitol Street at I Street (03/01/2008)
 - South Capitol Street at Potomac Avenue (03/01/2008)
 - South Capitol Street at P Street (01/22/2008)



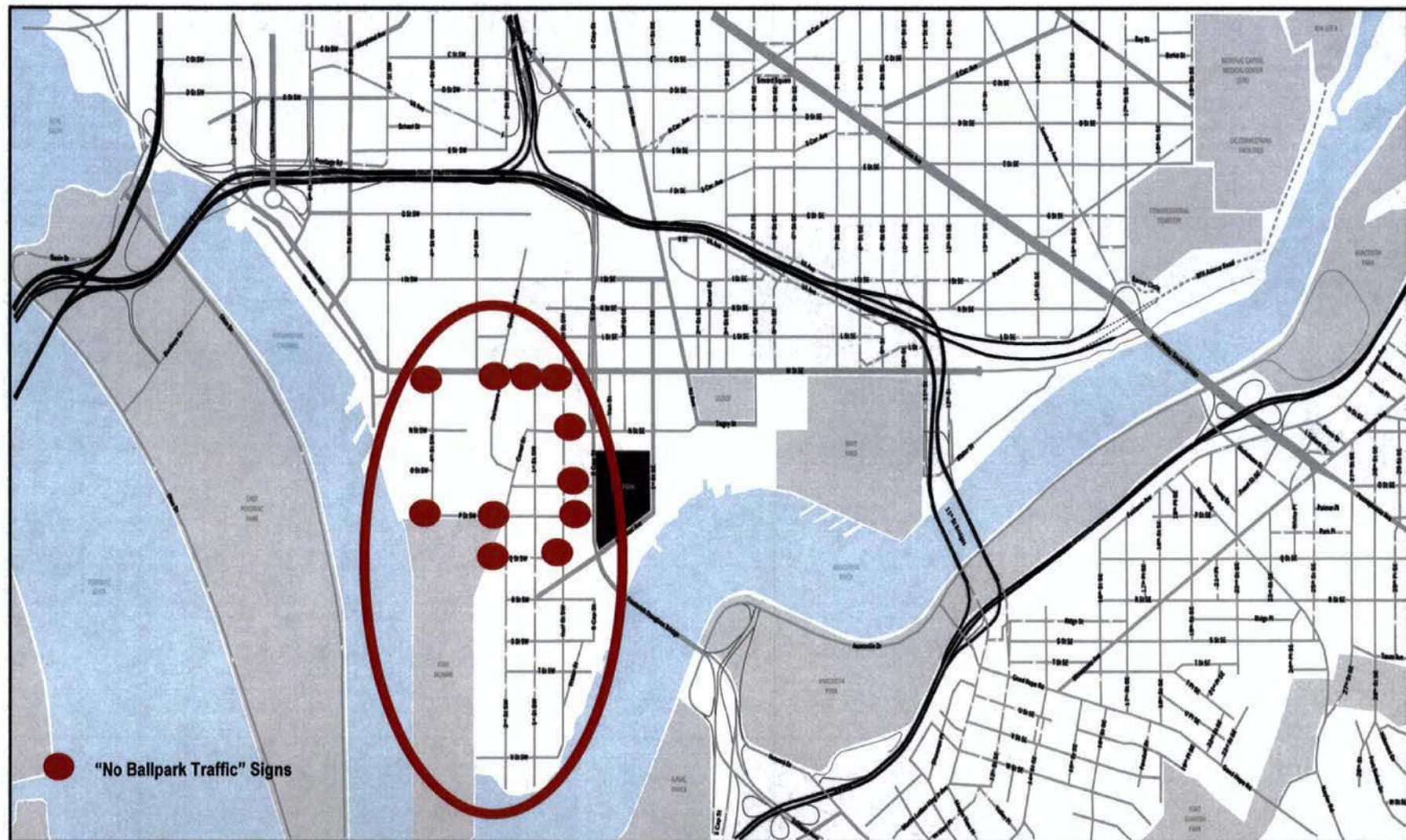
Intersection Reconfiguration/Turn Movement Modification

- Left Turn Restrictions (Game Day)
 - M Street SW (except Half Street SW)
 - M Street SE
 - South Capitol Street



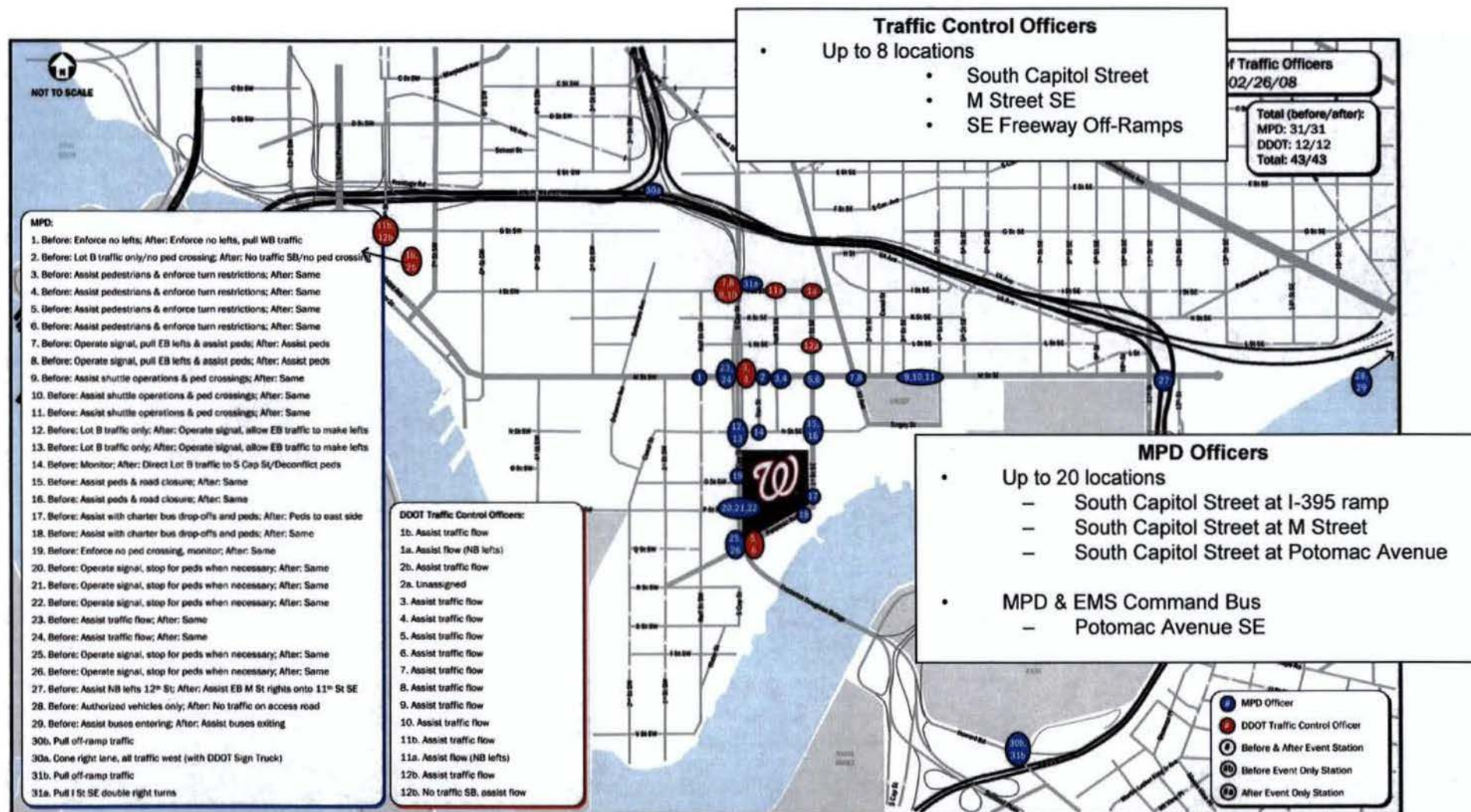


Signage – No Ballpark Traffic



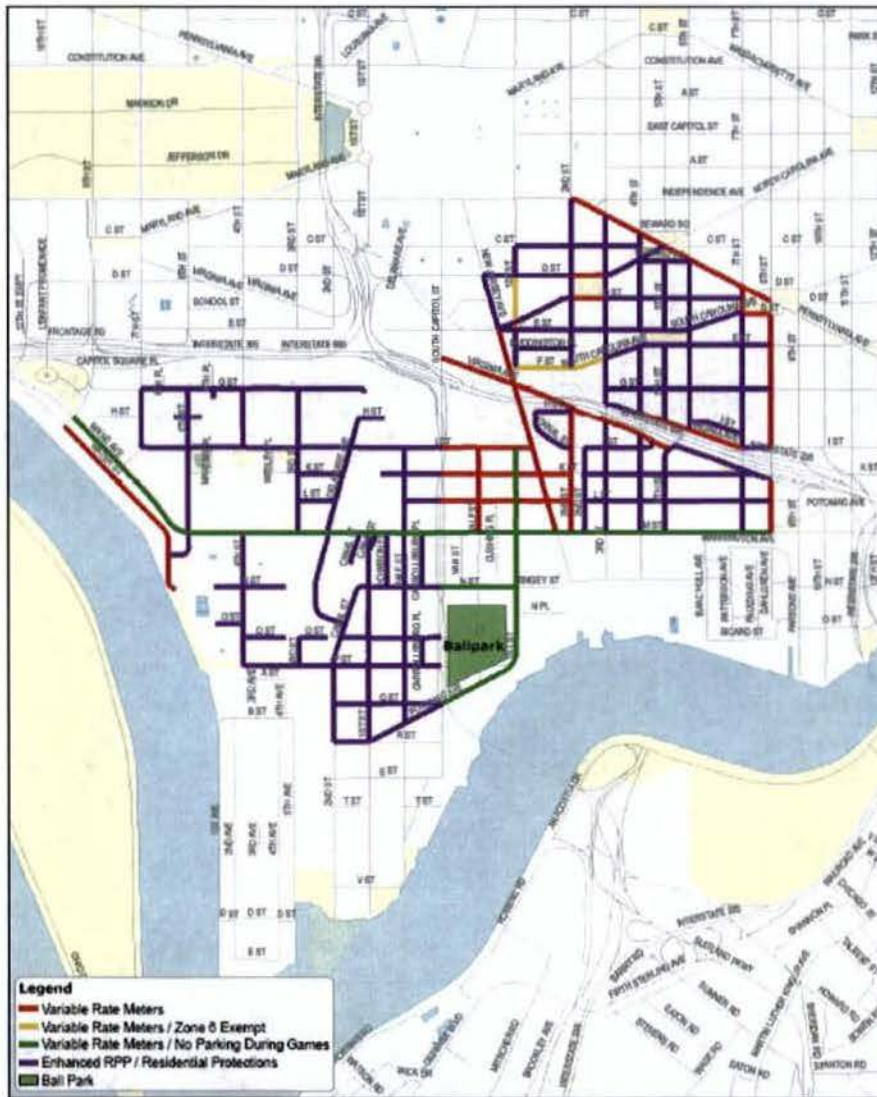


Traffic Control Officer (TCO) and MPD Officer Placement





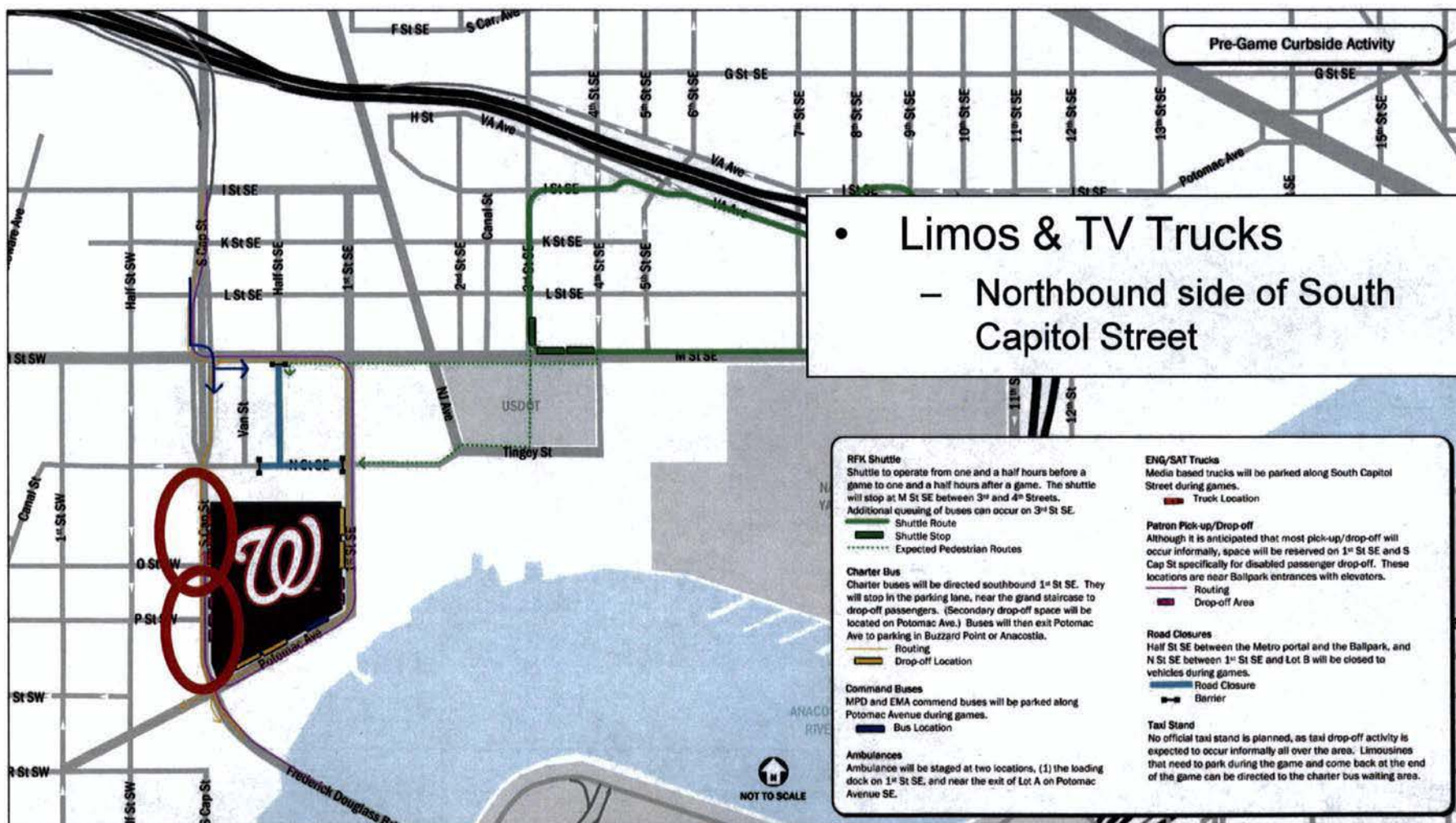
Game Day Curbside Control



- Parking
 - Parking meters controlled remotely to manage rates
 - Regulations in place to protect residential streets
- DDOT prepared block by block map showing type of curbside parking available



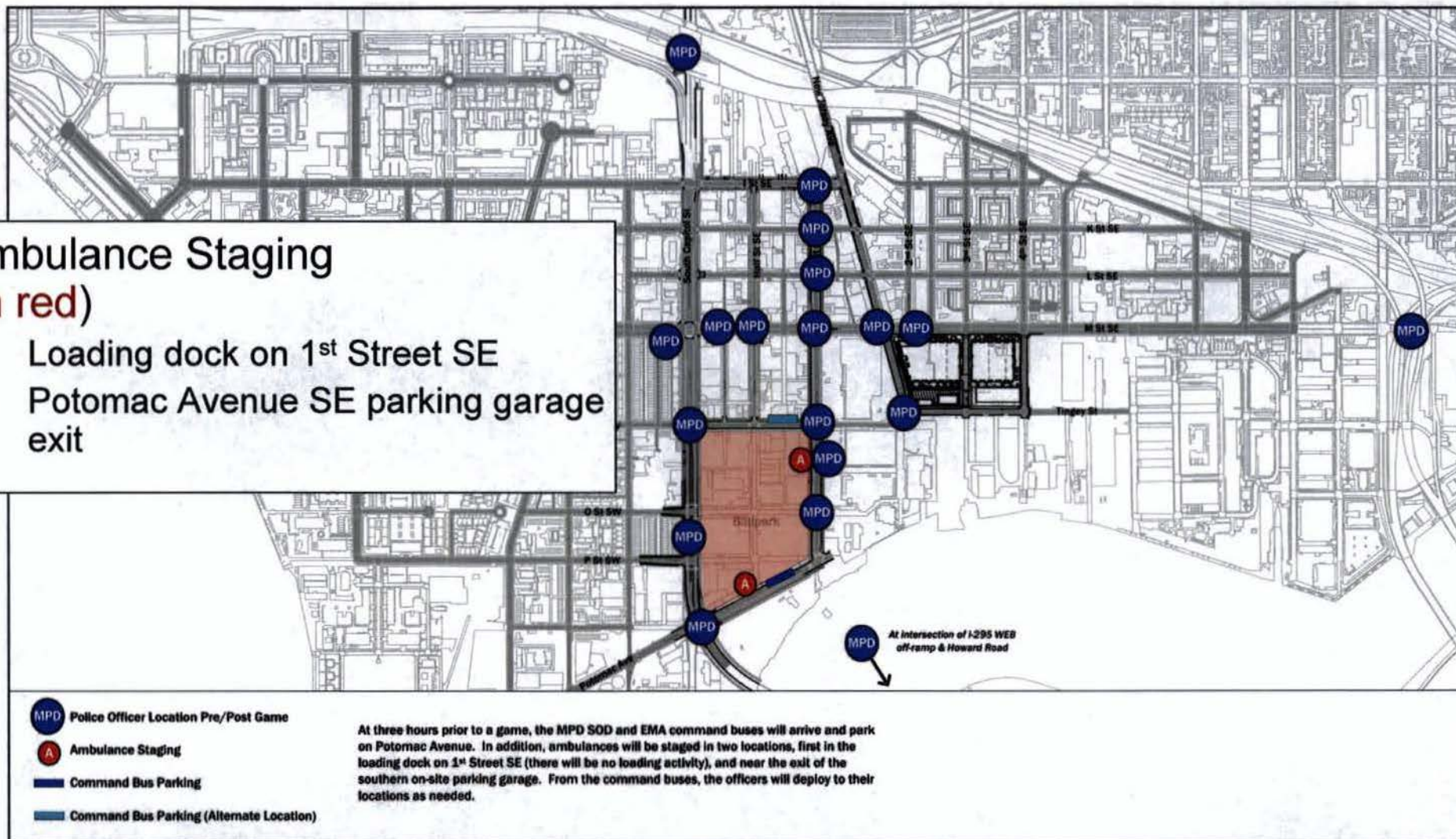
Game Day Curbside Control





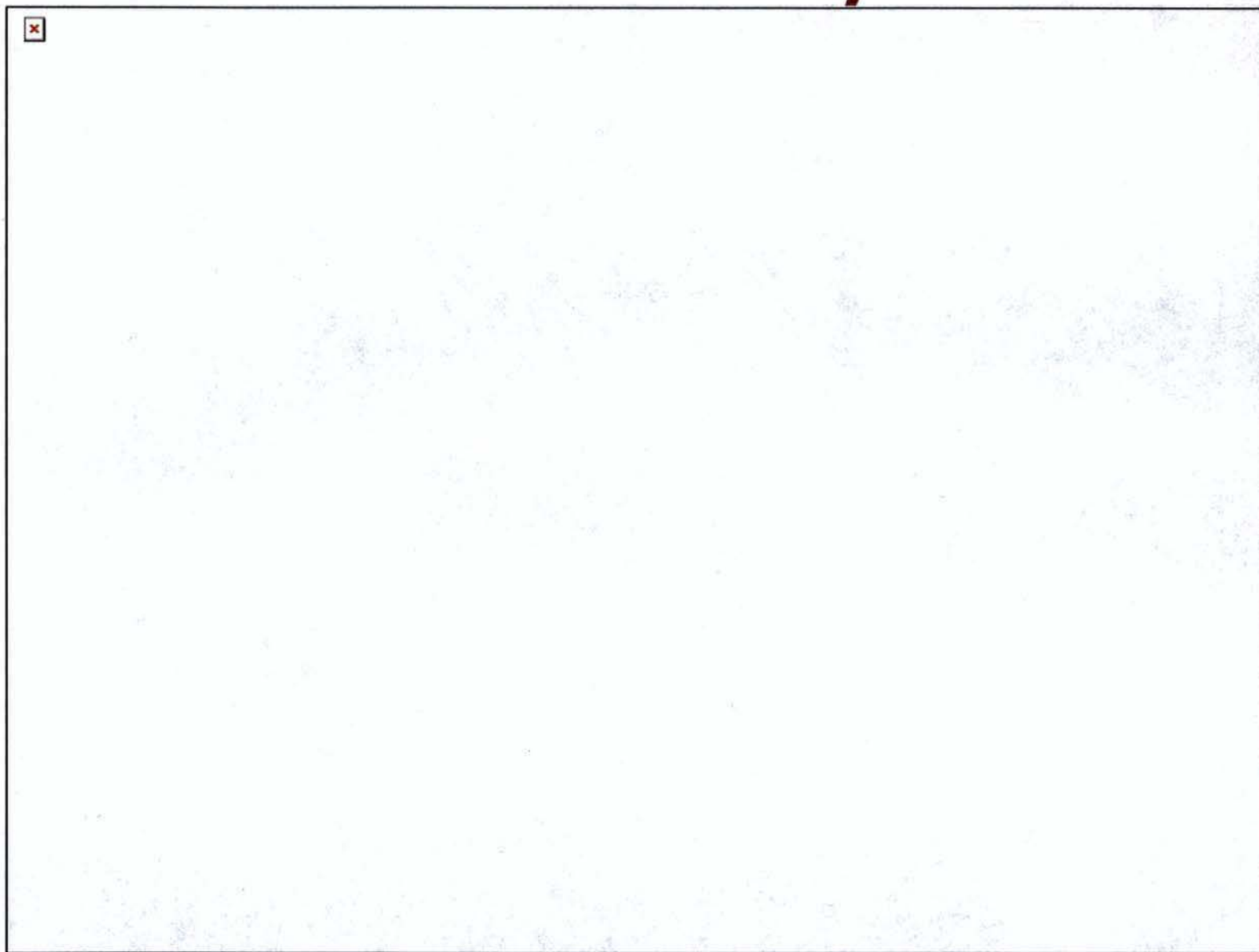
Game Day Curbside Control

- Ambulance Staging
(in red)
 - Loading dock on 1st Street SE
 - Potomac Avenue SE parking garage exit



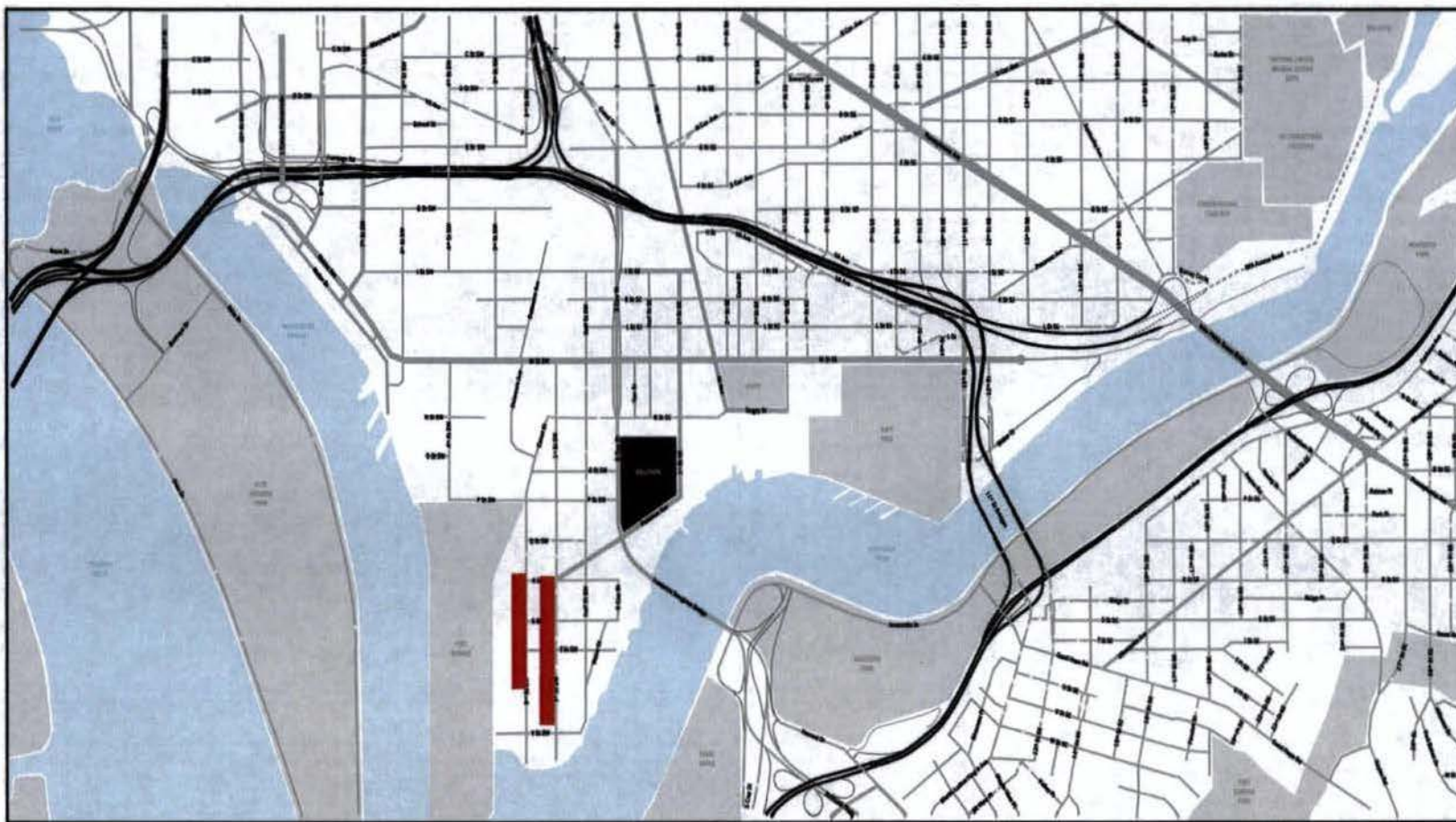


Game Day Curbside Control



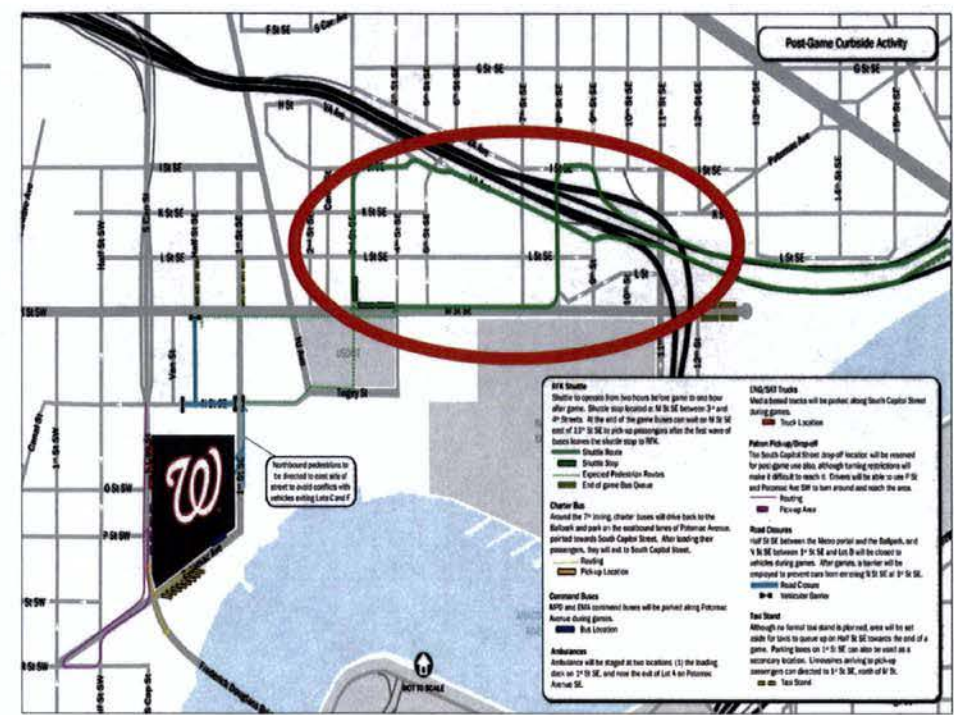
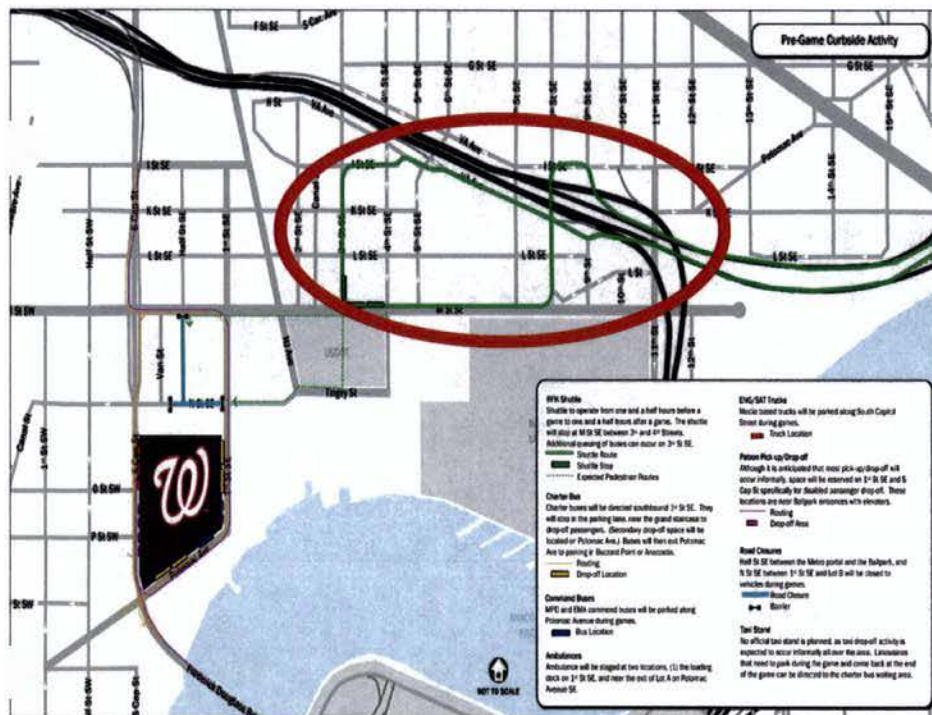


Charter Bus Parking



- Charter buses will park along 2nd Street south of Potomac Avenue, but north of V Street, and along 1st Street between V Street and Potomac Avenue.
- Buses will use a circle traffic pattern to have easy ingress and egress as 1st Street and 2nd Street are one way northbound and southbound respectively.
- Buses will not be allowed to park on V Street due to the Coast Guard security buffer zone.

Shuttle Bus Routes/Drop-Off Locations

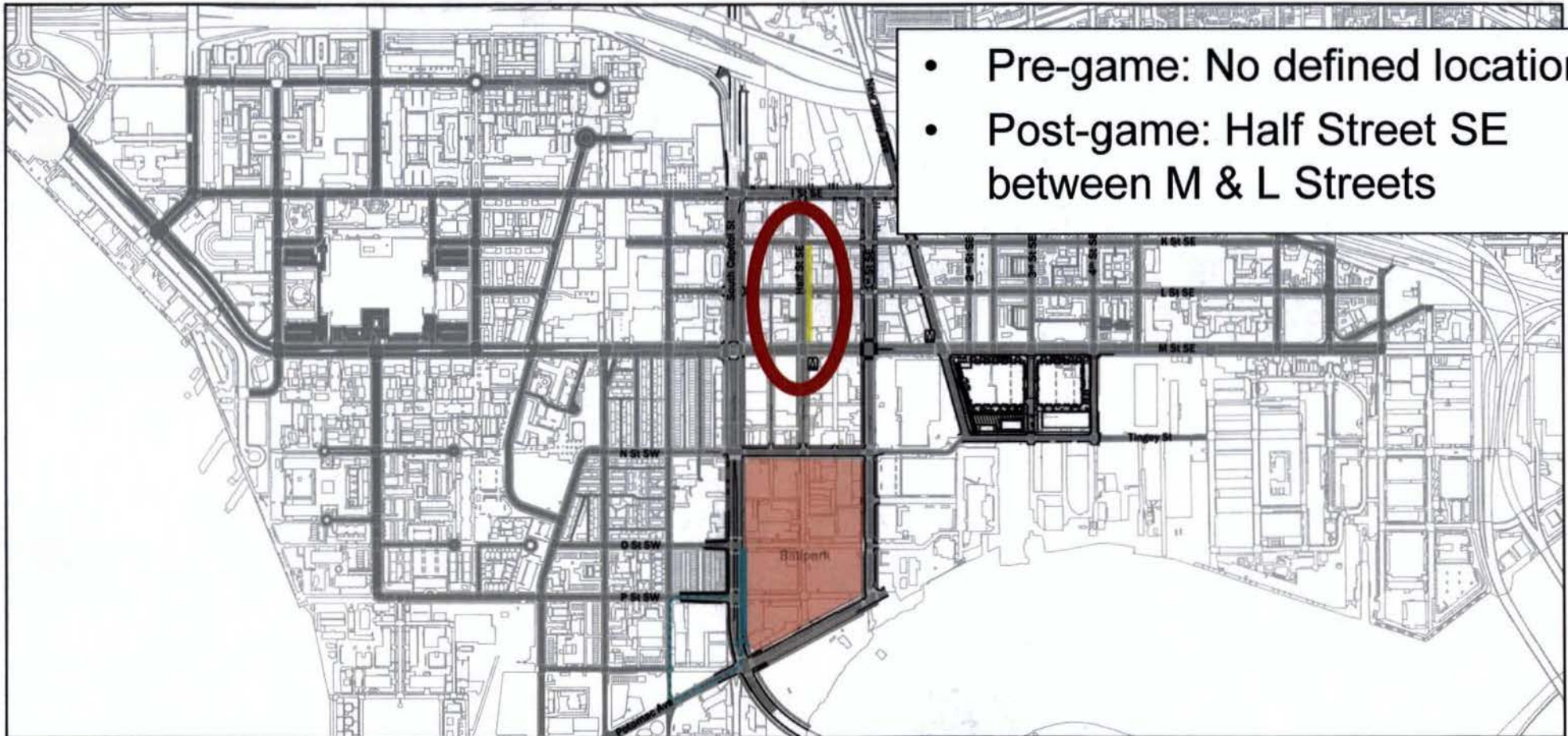


- Shuttle buses will stop at M Street SE between 3rd and 4th Streets.
- Shuttle Buses will travel on SE Freeway, 8th Street and M Street , and 3rd Street, Virginia Avenue, and SE Freeway, to and from the drop off locations.



Taxi-Cab Stand

- Pre-game: No defined location
- Post-game: Half Street SE between M & L Streets



- Pick-Up/Drop-Off Area
- Post Game Taxi Stand
- Route from SB South Capitol to Pick-Up/Drop-Off Area

A pick-up/drop-off area will be established on the northbound side of South Capitol Street. To aid in access from the north, a route via P Street SW and Potomac Avenue will be signed. This area is intended for general public, especially the disabled (a bank of Ballpark elevators is located nearby). Taxis and limousines will be allowed to drop-off passengers in this area, but will not be allowed to wait. Post-game, a taxi stand is envisioned north of the main Metro Portal (Navy Yard western portal).



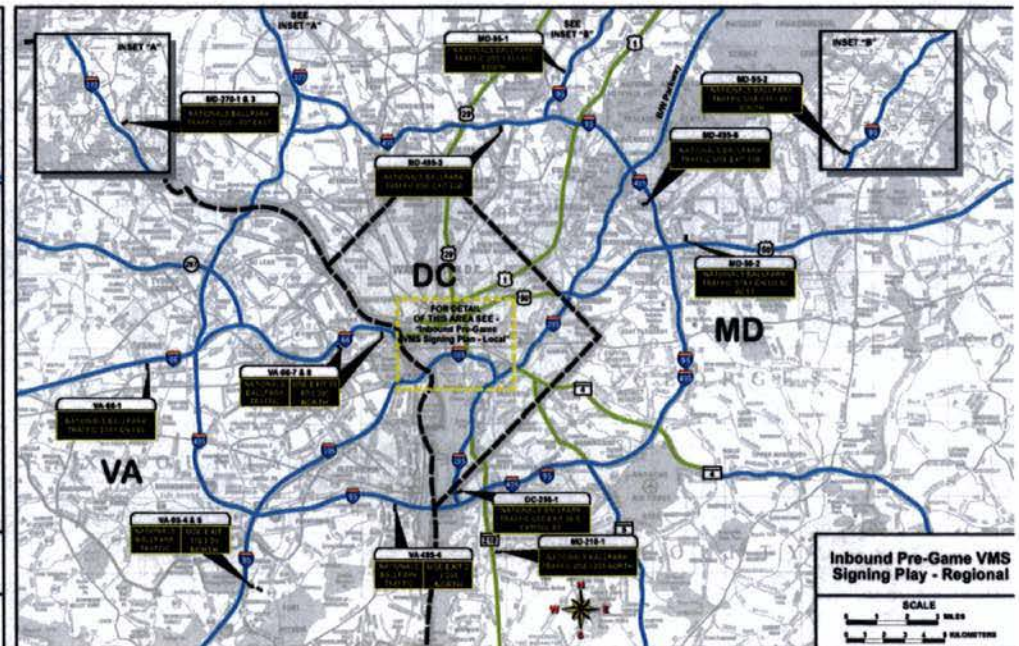
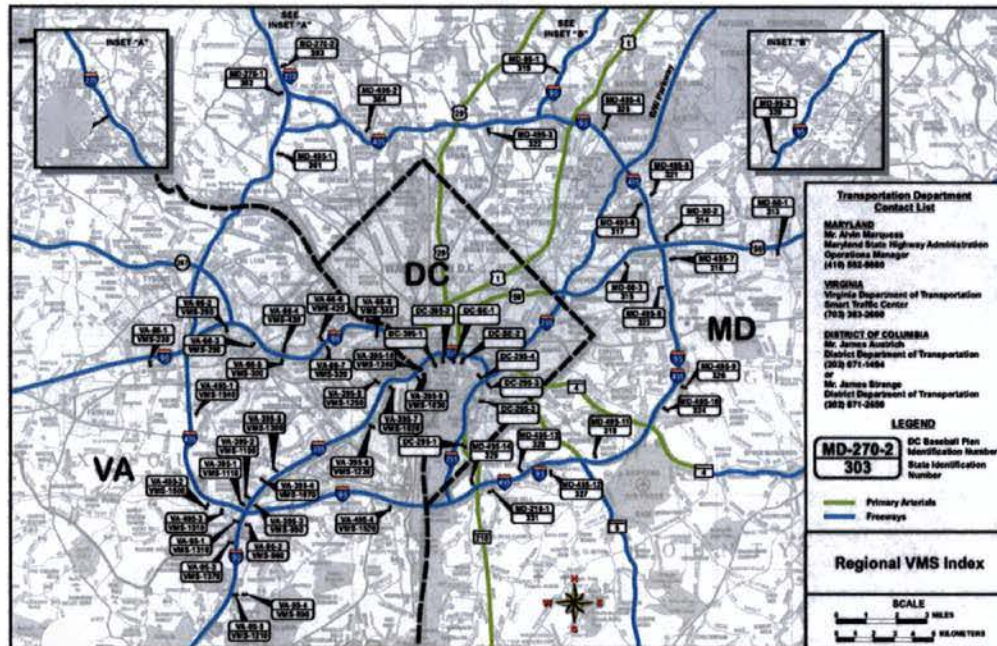


Bicycles





Variable Message Signs (VMS)



- Permanent VMS Signs
 - I-395
 - 14th Street Bridge
 - SE Freeway
 - VDOT and MDSHA signs

- Portable VMS Signs
 - M Street SE/SW
 - I-295
 - South Capitol Street



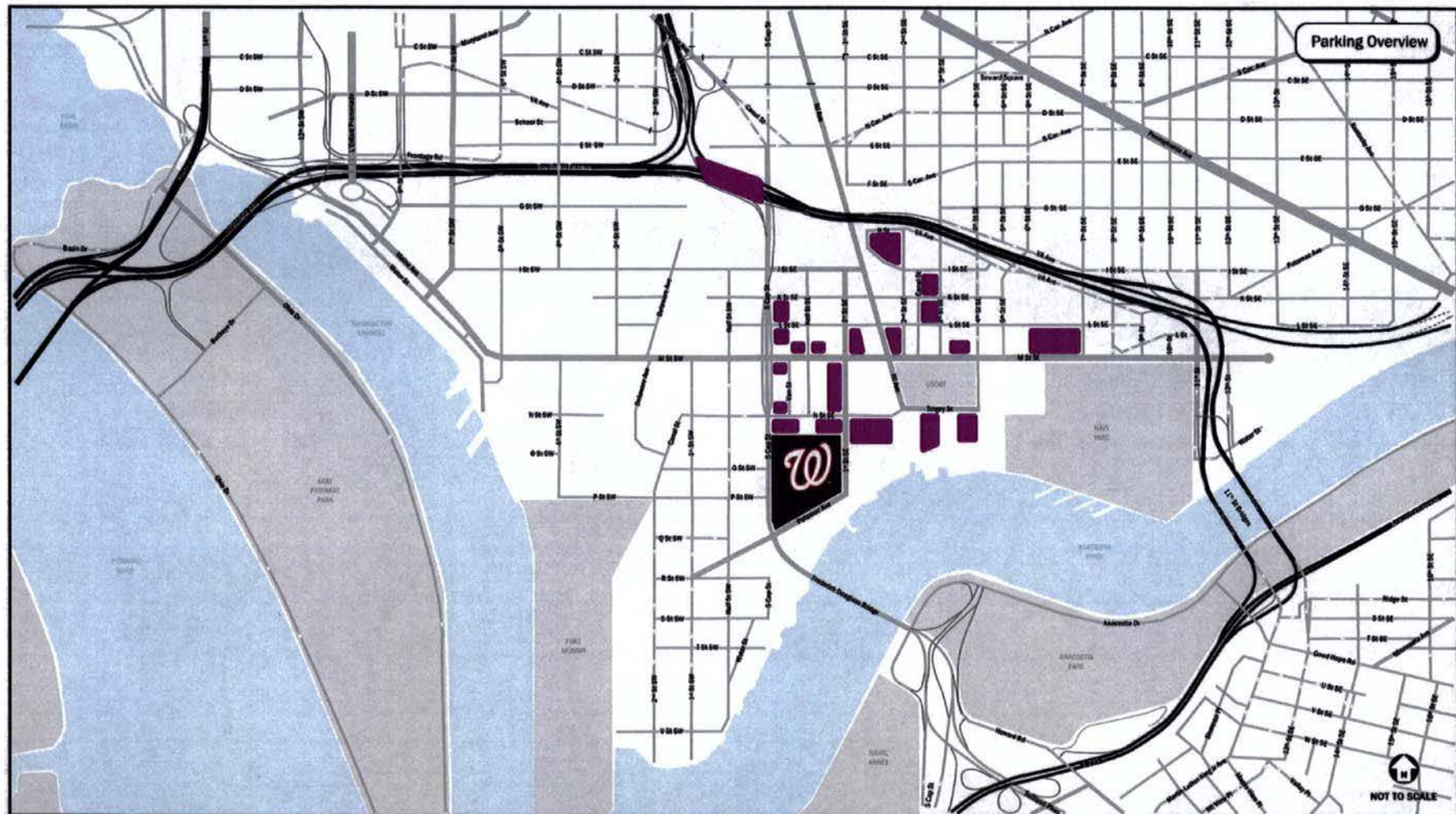
Highway Advisory Radio (HAR)

- Use District's HAR to disseminate information on approach routes to parking facilities
- Signs located on I-295



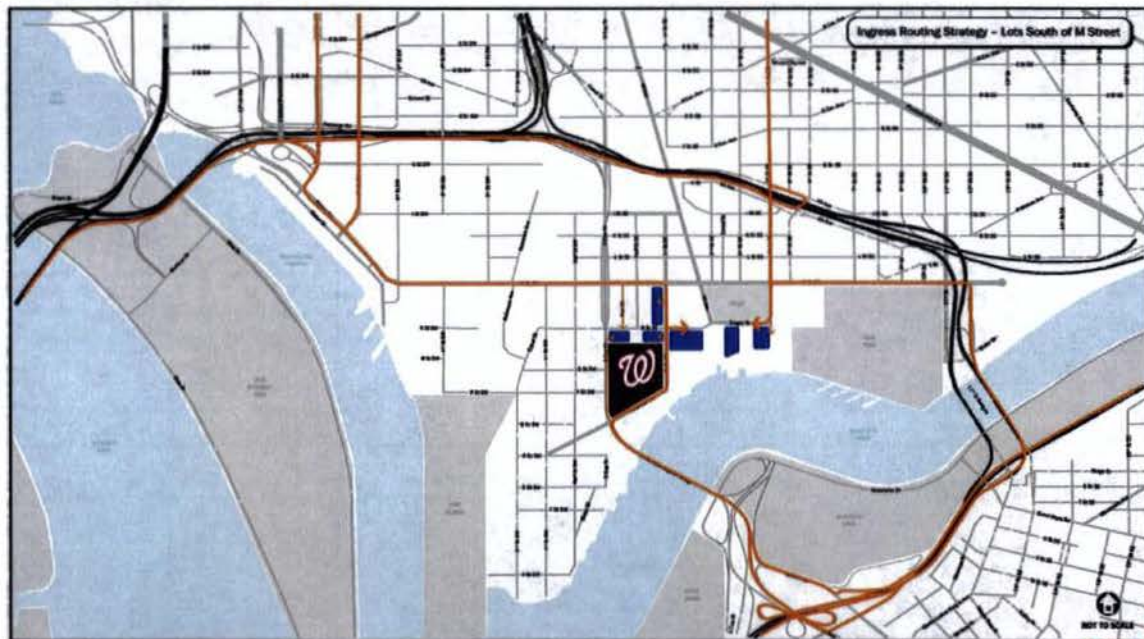


Parking Lot Locations





Ingress Strategies





Egress Strategies

