



Dudley Square Transportation and Air Quality Study (November 2001)

Pedestrian and Bike Improvements

- Improved Amenities- Bicycle Racks, Benches, Signage, Lighting
- Pedestrian Experience- Sidewalk Width, Crosswalk Striping
- Modify Cross-Section of Dudley Street

Parking and Unloading

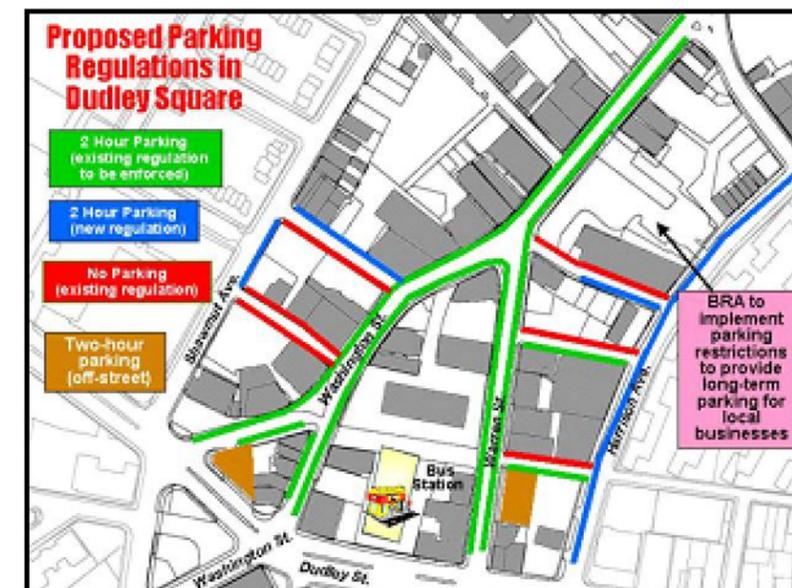
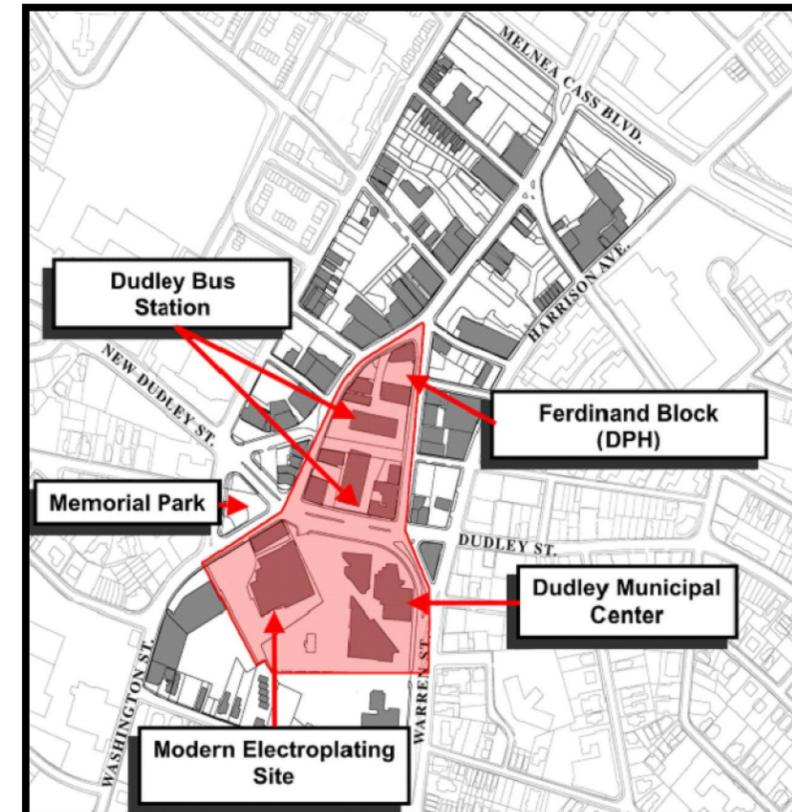
- Develop Detailed Parking Plan; Prioritize Curb Space as 2-Hour Parking

Public Transportation

- ✓ Convert Buses from Diesel to Low Emission Fuel Sources
- Minimize Circuitous Bus Movements; Consider Stop on South Side of Dudley Street in front of the Municipal Center Plaza
- Post Maps and Schedules of the MBTA System in Dudley Square
- Provide Free Transfers from Ruggles Station to Dudley Station
- TDM Measures (Hire Locally, Ridesharing, Bike Storage)
- Silver Line Extension

Traffic Management

- ✓ Provide Exclusive Left Turn Lane from Dudley Street to Warren Street
- ✓ Upgrade Equipment; Fix Broken Traffic Signal Lenses
- Signal Coordination of the 4 Signals on Dudley Street at Shawmut Avenue, Washington Street, Warren Street, & Harrison Avenue



*Images from Dudley Square Transportation and Air Quality Study



DSVI Transportation Action Plan (December 2009)

Short-Term Transportation Recommendations:

- Provide Accessible Ramps & Realign Crosswalks
- Modify Signal Timing/Phasing and Restrict Turn Movements
- Resident Only & Two-Hour Parking Restrictions

Long-Term Transportation Recommendations:

- Green Island at Washington Street & Warren Street Intersection
- Modify Traffic Flow at Warren Street & Dudley Street
- Prohibit WB Left Turn from Dudley Street to Harrison Street
- Narrow Cross-Section of Dudley Street
- Bicycle Lanes on Dudley Street
- Structured Parking

Transit Recommendations:

- Real Time Information Boards at Dudley Station
- Bike Storage at Dudley Station

Urban Design Recommendations:

- Concrete Sidewalks with "Accent Strip" of Brick Near Curb
- Street Trees on Southern Edge of Dudley Street
- Community Art
- Raised Crosswalks along Washington Street and Warren Street



*Image from DSVI Action Plan Draft Report



Madison Park Complete Streets Walk (May 2012)

Pedestrian Recommendations:

- Create or Re-Paint Crosswalks- Washington Street & Warren Street and Malcolm X Boulevard near Dudley Station Exit
- Poorly Functioning WALK Lights- Out of Order or Take More than 1-Minute to Activate
- Install "Yield for Pedestrian" Signage at Crosswalks
- Narrow the Intersection of Dudley Street and Washington Street near the New B-2 Police Station

Bicycle Recommendations:

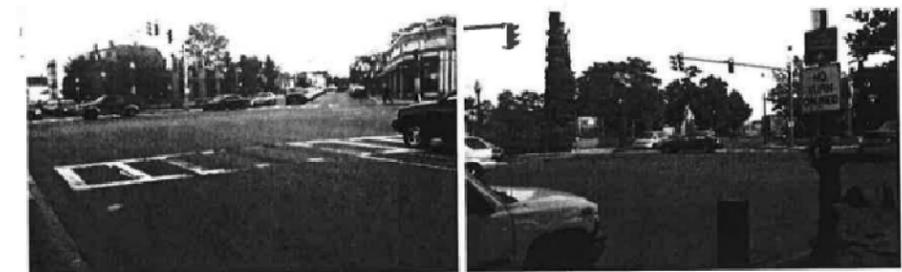
- Review Pavement Conditions for Bicyclists
- Improve Signage and Lane Markings for Bicyclists
- Add Secure Bicycle Parking in Roxbury

Amenities:

- Install Trash Receptacles
- Add Speed Limit Signs to Slow Down Traffic (Existing Streets are Not Well Marked)



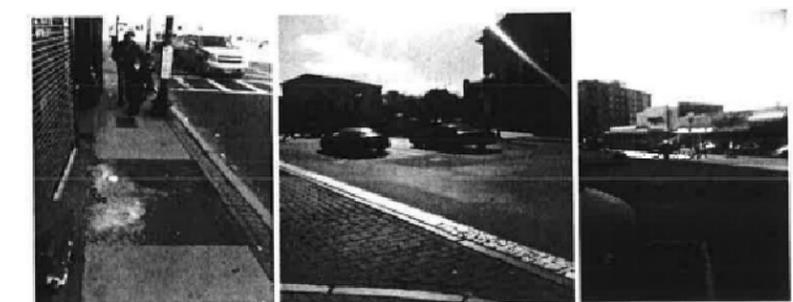
Faded Crosswalks on Dudley Street



Very wide, hard to navigate intersection at Dudley, Magazine, and Blue Hill Ave.



Trash is common on sidewalks and in open spaces; trash cans are few & far between, lacking lids



Sidewalks are narrow and need to be cleaned and repaved in some areas (Dudley and Hampden St.) Crosswalks are missing, make it difficult to cross the street safely in several locations.

*Images from Madison Park Report



Placemaking in the Warren Street Transit Corridor (June 2012)

1) Veteran's Park

- Activate the Park with Market and Food Related Events
- Crosswalks at Kenilworth and Shawmut to Improve Access and Linkages; Change Traffic Timing to Increase Pedestrian Walk Time
- Add Amenities and Improve Comfort/Image (Benches, Sculpture)

2) Old Police Station

- Short-Term: Food Trucks, Live Music, Murals on Walls of Old Police Station, Dance Competitions, Movie Nights
- Long-Term: Narrow Roads, Re-route Buses, Introduce a Road Diet

3 + 4) Library Plaza and Courthouse

- Create an "Outdoor Living Room" with Support Amenities

5) Bus Station

- Market with Vendors Under the Shed
- Improved Amenities (Light, Benches, Public Art)
- Calm Traffic/Slow Down Buses as they Enter/Exit
- Continue Bike Path to the Station
- Add Welcoming Signage



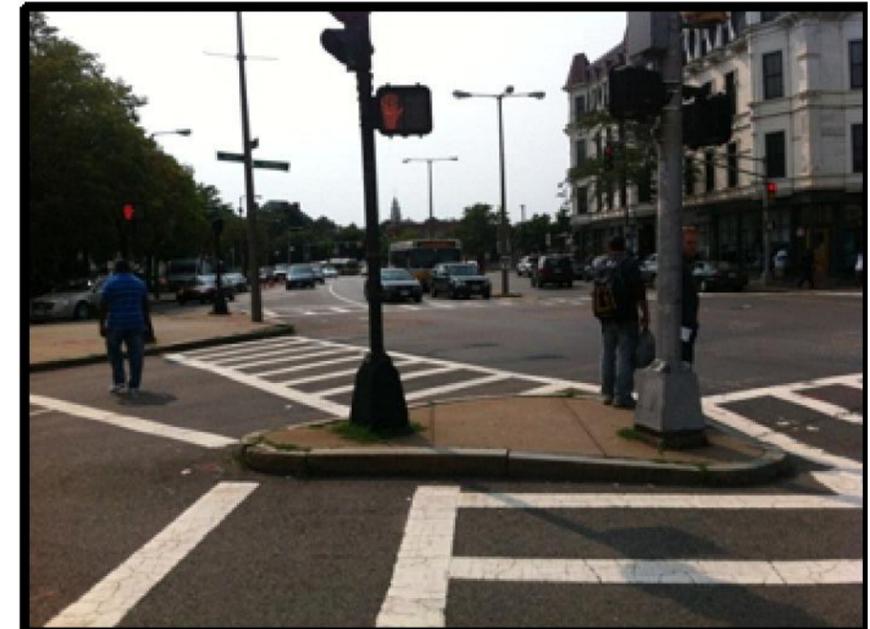
*Image from Placemaking Report



Nuestra Comunidad Complete Streets Workshop (August 2012)

Spot Improvements

- Upgrade Intersection Signing/Marking at Warren Street & Harrison Street
- Replace Missing Vehicle/Pedestrian Signal Head and Eliminate Free Right Turn From Dudley Street to SB Warren Street
- Improve Egress From Dudley Station Through Signalized Entrance onto SB Washington or a Left Turn Queue Jump Lane to Dudley Street



Multimodal Circulation

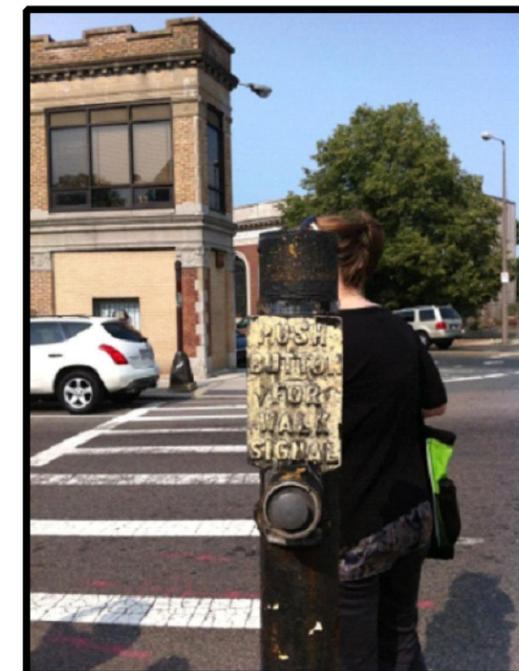
- Reduce Crosswalk Lengths with Curb Extensions
- Increase Number of Crosswalks on Warren Street in Coordination with Bus Stop Locations
- Consider Cycle Tracks
- Improve Amenities (Nighttime Lighting, Bicycle Racks)
- Increase Pedestrian Crossing Phase Lengths

Placemaking Concepts

- Expand Dudley Station Across Dudley Street with Raised Crosswalk to Reduce Circuitous Bus Movements
- Consider Public Parking Lots/Garages at Old Police Station Site

Policy Initiatives

- Better Fare Collection System, Including More Fare Payment Machines
- Expanded Use of Bus Transit Priority for Buses Exiting Dudley Station



*Images from Nuestra Comunidad Report



Roxbury-Dorchester-Mattapan Transit Needs Study (September 2012)

Recommendations for Dudley Square Area

Transit

- Minimize Circuitous Bus Movements in Dudley Square
- Exclusive Bus Lanes
- Expand Silver Line Service
- Improve Fare Collection Methods

Amenities

- Improve Amenities at Dudley Station
- Public Art/Murals/Poetry at Dudley Station

Other

- Traffic Signal Coordination on Dudley Street

