JP Centre & South Street Corridor Transportation & Streetscape Action Plan

Meeting #10

Agassiz School cafeteria
20 Child Street, Jamaica Plain

Tuesday, September 21, 2010 6:00-8:00 PM







Meeting Agenda

- Welcome
- Project & Schedule Overview
- Corridor-Wide Guidelines
- Concept Design Areas
 - Jackson Square to Mozart Park
 - Hyde Square
 - Monument Square
- Public Comment & Next Steps



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Schedule Overview

Meeting 1 – 7/15/09 >Introduction

Meeting 2 – 9/30/09 >Vision Statement

Meeting 3 – 11/23/09 >Streetscape Guidelines

Meeting 4 – 12/16/09 >Initial design locations

Meeting 5 – 1/28/10 >Concept Designs

Meeting 6 – 3/23/2010 >Concept Designs Meetings 7 – 4/29/2010 >Bicycle Accommodations

Meeting 8 – 5/27/2010

>Progress Design of Locations
>Parking Analysis

Meeting 9 – 7/15/2010

>Progress Design of Locations
>Draft Report

Meeting 10 – 9/21/2010

>Recommended Concept Designs

>Release of Corridor-Wide Guidelines

Meeting 11 – TBD 2010 >Release of Final Report



Steps to Implementation

- Draft Transportation Action Plan released
 - Public Comment Period
- Final Transportation Action Plan
 - Vision, Guidelines, Concept Designs
- RFP for (Concept to 100%) Design Issued
 - Community process continues through 2011
- Final Designs advertised for Construction



Public Process

- All meetings are public
- Information continuously available
 - BRA's website www.cityofboston.gov/bra
- Meetings held w/ community groups when requested







Updates – Bicycle Plan

Bicycle Plan installation – ongoing





Education plan to begin

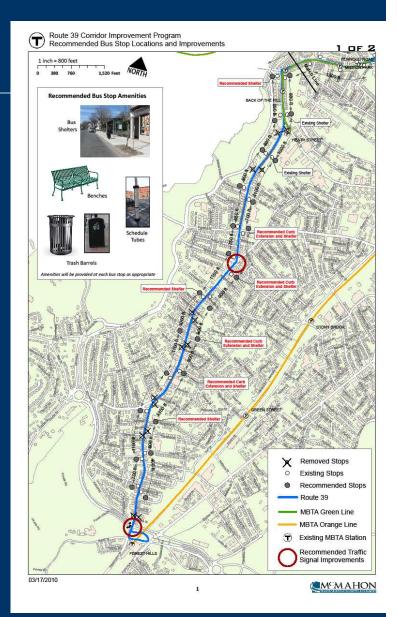






MBTA – Route 39

- Corridor Improvement Program
- 30% Designs ongoing
- Design Plans will be released for community review
- Public Meeting November '10





How to Submit Comments

- Draft Sections posted on BRA website
 - Please provide a simple address
- Comments must be submitted by Monday, Oct. 18
 - Send to: Ines.Palmarin.bra@cityofboston.gov
- Comments to be posted on BRA's website
 - Updated regularly
- Final Transportation Action Plan released
 - October meeting



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Jamaica Plain Centre/South Street **Transportation Action Plan**





Transpotation Action Plan

Vision Statement

Jamaica Plain Centre-South Streetscape and Transportation Action Plan

Vision Statement



Establish Centre/South as the area's MAIN STREET, drawing out new and existing connections while celebrating the diversity of its people and places.

Diverse, and unified...Beautiful, and functional Special and ordinary. Connected and stands alone is the vision for Jamaica Plain's Centre/South Street corridor. A place where all uses and users are functionally and aesthetically integrated in a safe, convenient and accessible environment.



Thomas M. Menino Mayor

IANUARY 2010



Build upon the corridor's identity to create a 21st century street with a Jamaica Plain character



- Creatively utilize space adjacent to and behind buildings to enhance commercial vitality (Farmers Markets, Rear doors, outdoor seating)
- Provide special places for people to be along the corridor
- Celebrate the rich history of the corrido



- Ensure a well-lit street environment, with fixtures and storefront lighting of appropriate scale
- Increase street trees/canopy with species

- Create an environment and infrastructure that encourages people to choose car-free
- Support a vibrant local business community
- · Restore appropriate density along the



- Preserve and expand public art (murals, et al) [Centre Street Artwalk]
- Encourage a sense of community responsibility and pride of ownership in the streetscape.
- Successfully marry design of public and private realms to provide a seamless sense





- Employ sustainable design strategies for all softscape and hardscape installations, to increase energy efficiency, and promote sky
- Plan appropriate space for community events and celebrations

- · Reduce visual sidewalk/street clutter, with attention to removing the catenary poles · Employ sustainable design strategies for all



Create a place for all uses and users



- Preserve adequate traffic flow throughout
- Optimize management of parking resources
- Factor in the operational needs of businesse and business functions
- Promote and enhance the neighborhood's transit system including the proposed serve Jamaica Plain's future and expand accessibility

- Provide additional resources to support high bicycling interest and activity with a safe, convenient bicycling environment
- · Address the differing needs of users, including youth, elderly, and the handicapped community
- Develop a pedestrian friendly corridor with a focus on pedestrian nodes and continuous sidewalk paths







Jamaica Plain Centre/South Street Transportation Action Plan





Transportation Action Plan

Corridor-Wide Guidelines

Establish Centre/South as the area's
Main Street, drawing out new and
existing connections, while
celebrating the diversity of its
people and places

Centre and South Streets Streetscape and Transportation Action Plan



CORRIDOR-WIDE GUIDELINES
Draft for Community Review -9/21/2010

The Corridor-Wide Guidelines are a critical component of the overall Centre/South Street Streetscape and Transportation Action Plan. The guidelines are also posted on the BRA's website for review at www.cityofboston.gov/bra. Additional report sections will also be posted as available. All previous presentations and information presented as part of the Action Plan has been continually available as well.

Comments must be submitted by Monday, October 18th, and should be sent to Inés Palmarin at the BRA. Public comments received will also be posted regularly on the BRA's website. Comments must be in writing and may be submitted by e-mail (Ines Palmarin brascityofboston gov), fax (617.367.6087), or by mail (Inés Palmarin, Boston Redevelopment Authority, One City Hall Square 9th Floor, Boston, MA 02122).



Boston Transportation Department

in partnership with:

Boston Redevelopment Authority

Mayor's Office of Neighborhood Services







Transportation Action Plan

Corridor-Wide Guidelines

General Principles

- Sustainability
 - Recycled materials, Rain gardens, LED lights
- Reduce Visual Clutter
 - Remove catenary poles, signs









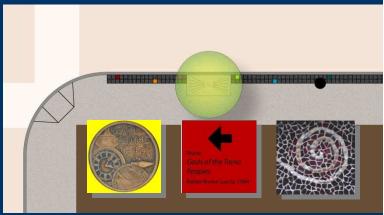


Transportation Action Plan

Corridor-Wide Guidelines General Principles

- Location
 - Unity with diversity
- Opportunities/Sense of Place
 - Create "special" areas, Artwalk
- Modal Balance

"Create a place for all uses and users"







Jamaica Plain Centre/South Street Transportation Action Plan





Corridor-Wide Guidelines - Elements

Street Lights

Street Trees

Signs

Wayfinding

Benches

Trash Receptacles

Other Street Furniture

Crosswalk Material

Sidewalk Material

Public Art

Curbs





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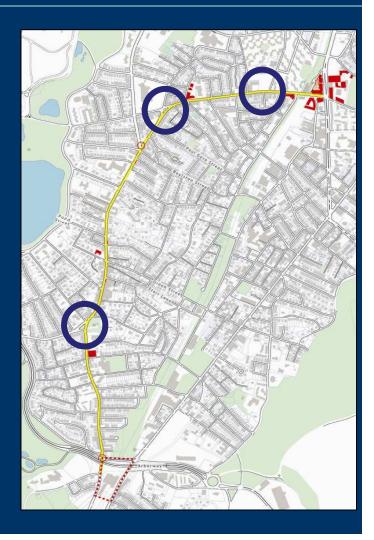
Hyde Square



Monument Square



Jackson Square to Mozart Park





Jamaica Plain Centre/South Street Transportation Action Plan





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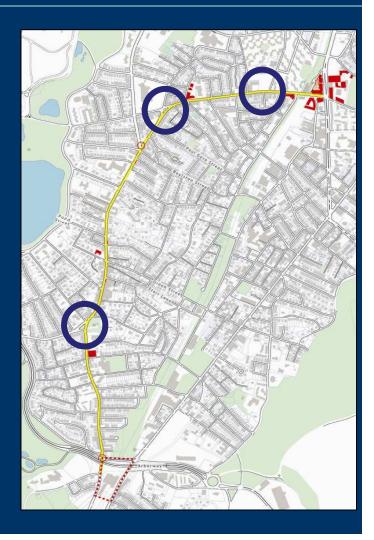
Hyde Square



Monument Square



Jackson Square to Mozart Park





Outreach & Coordination

- Preliminary Plans presented at previous meetings
- Two abutter walk-throughs
 - Friday, July 16th
 - Tuesday, June 8th
- Incorporates preliminary bicycle plan
- Coordinated with Jackson Square plans







Orientation









Plan View









Numerous Small Improvements









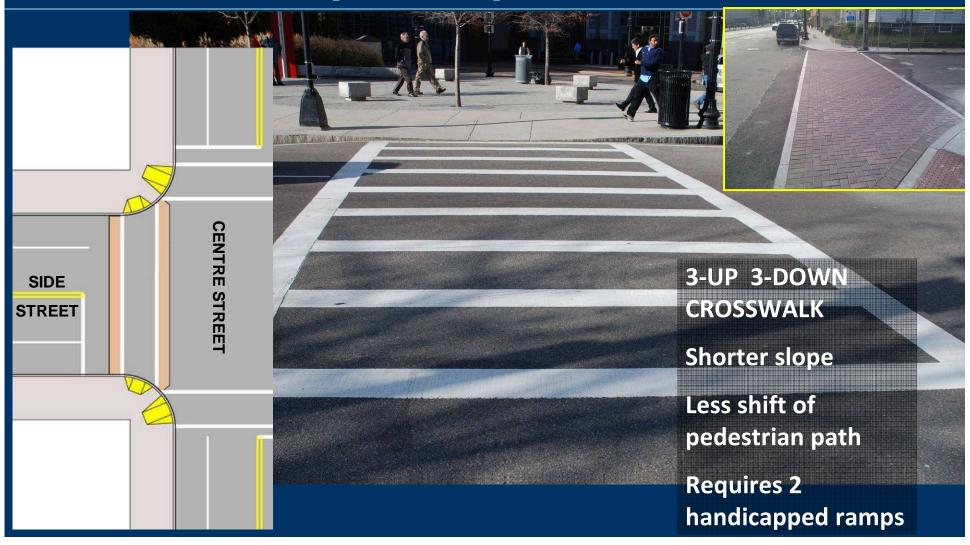
Raised Crosswalks









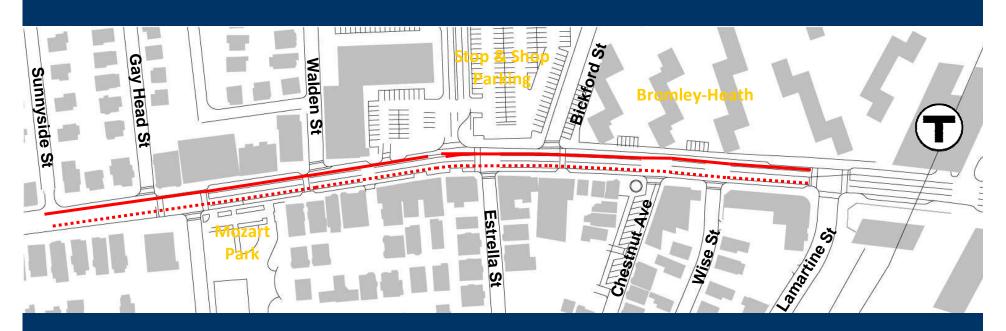








Interim Bicycle Plan



Climbing Lane Westbound Shared Lane Eastbound







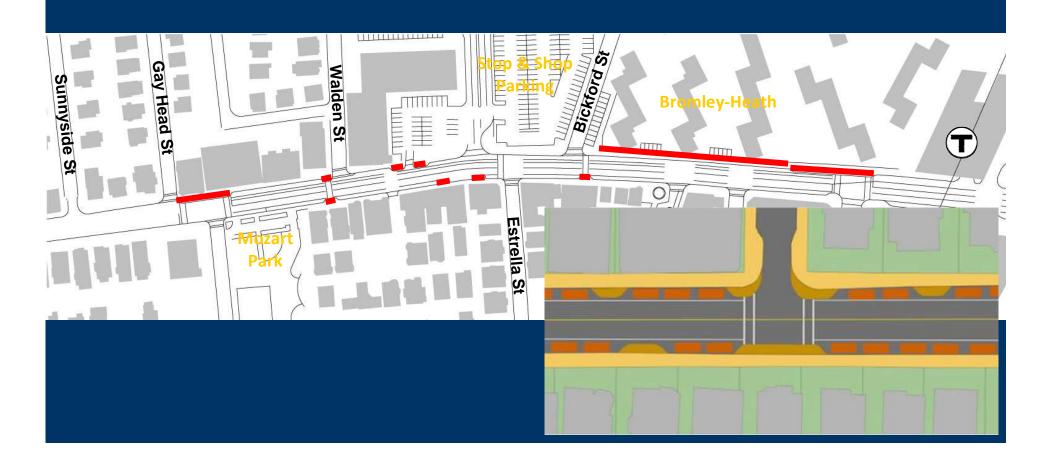








Intermittent Sidewalk Widening

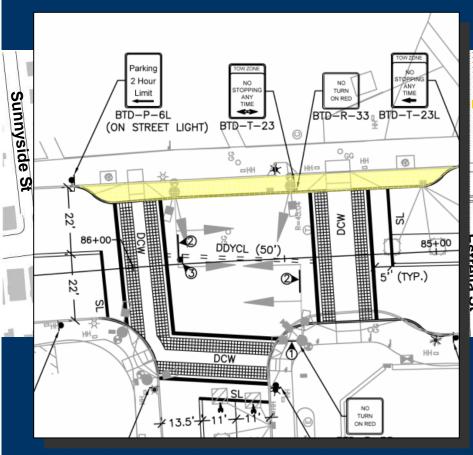


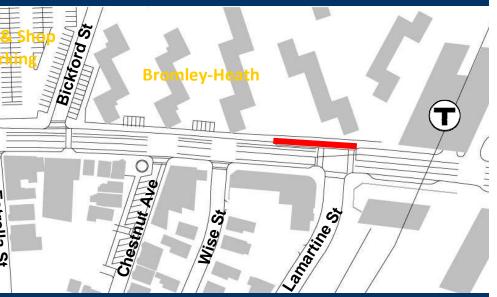






Sidewalk Widening





Extend widening at crosswalk

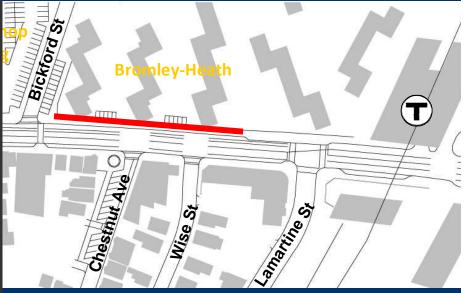






Sidewalk Widening





Widen sidewalk 3 to 4 feet









Phase out parking behind the sidewalk







Sidewalk Widening

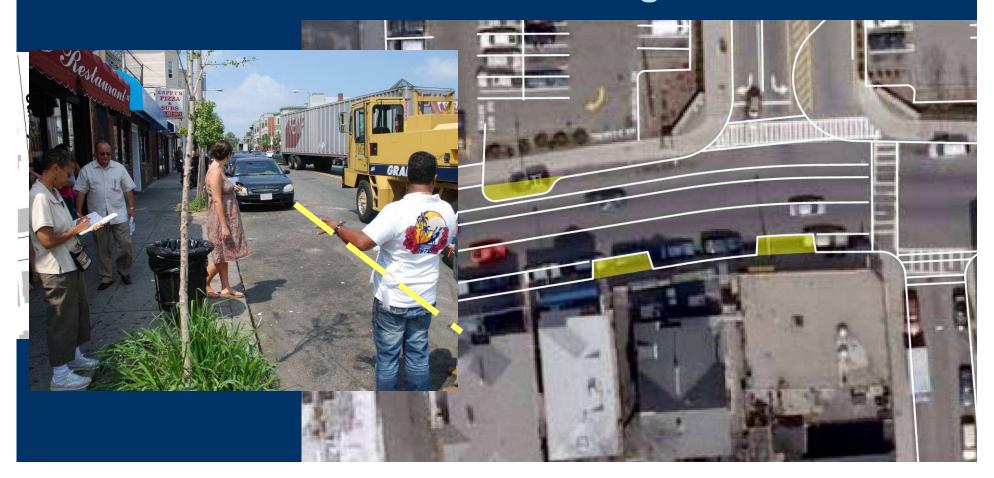








Sidewalk Widening

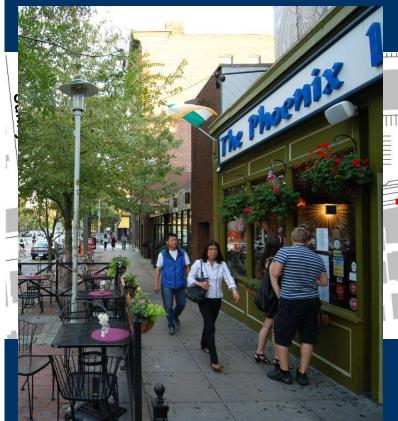








Sidewalk Widening



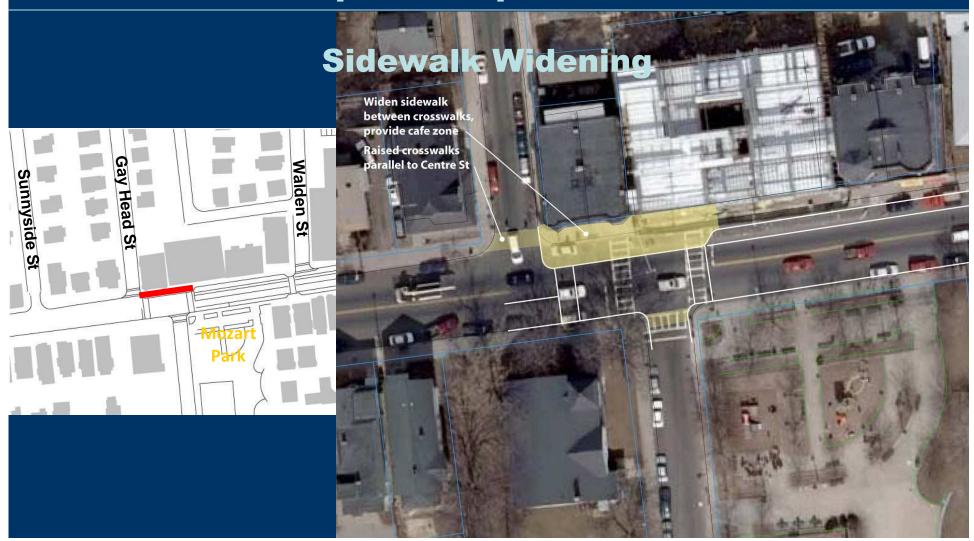


















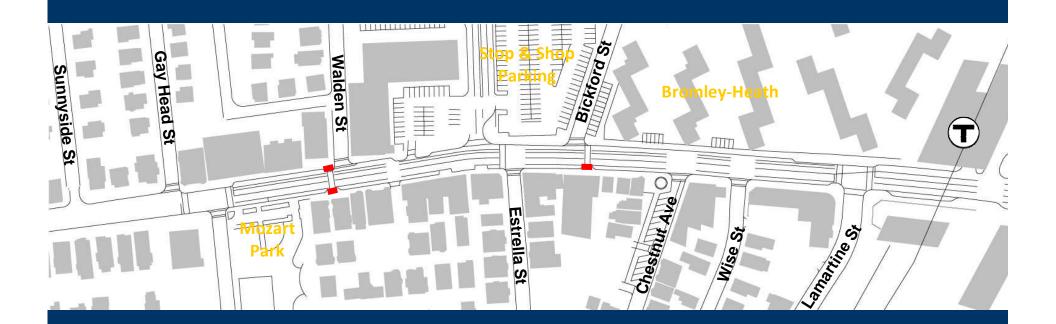








Sidewalk Widening at Crosswalks









Jackson Square to Mozart Park: Proposed Improvements



- Narrow driveway
- Reduce crosswalk length (approx. 65' to 40')
- Single entry/exit lanes
- Modified internal circulation















Arts Opportunity









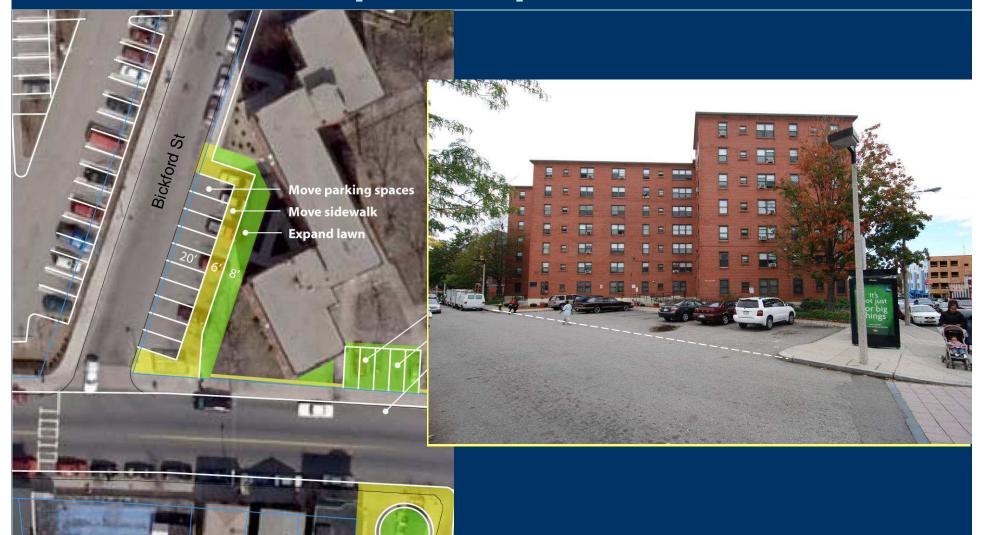
Arts Walk















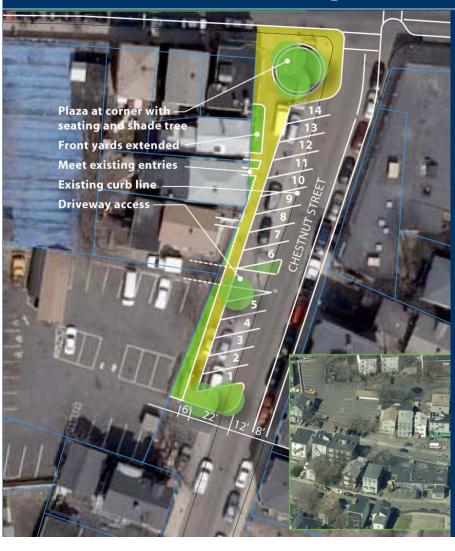












Chestnut Avenue

- Create plaza on corner with seating and shade tree
- Create reverse angled parking
 - Maintains existing parking supply
- Extend front yards
- Coordination with abutters







Numerous Small Improvements









Selected Locations



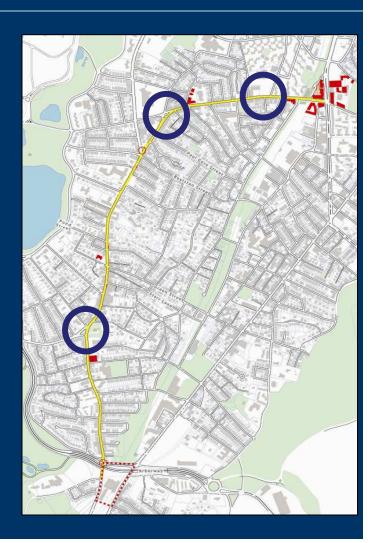
Hyde Square



Monument Square



Jackson Square to Mozart Park



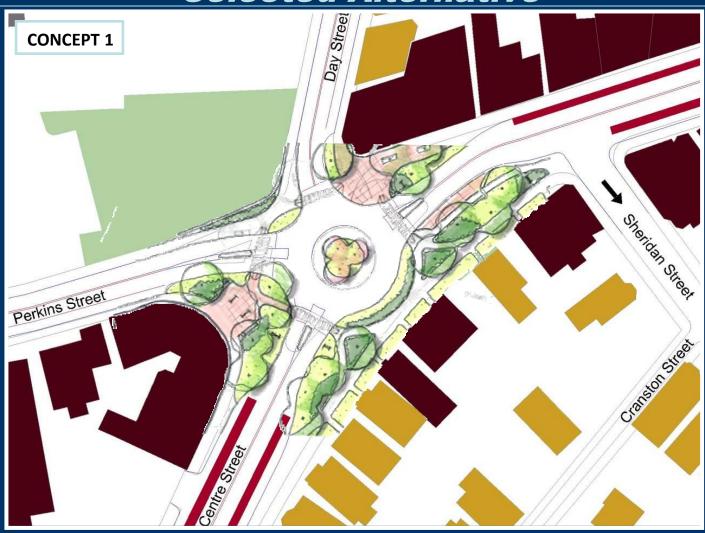






Hyde Square

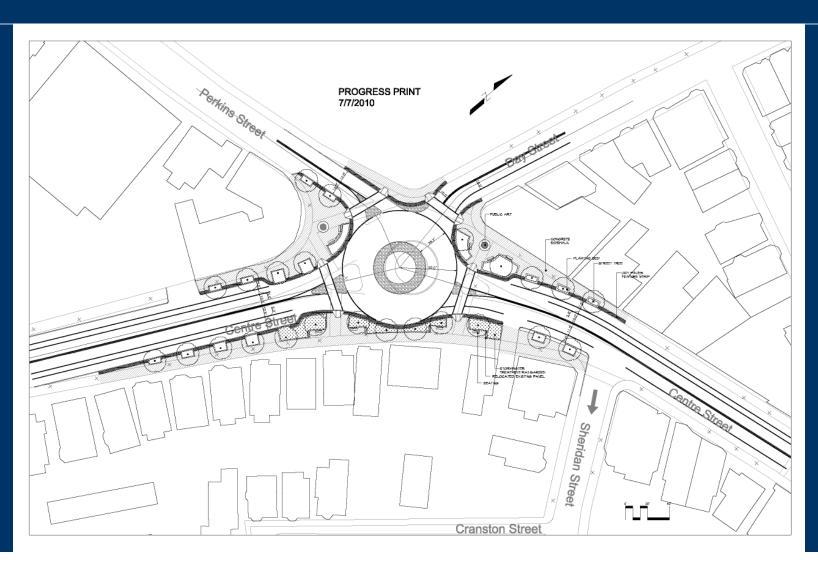
Selected Alternative







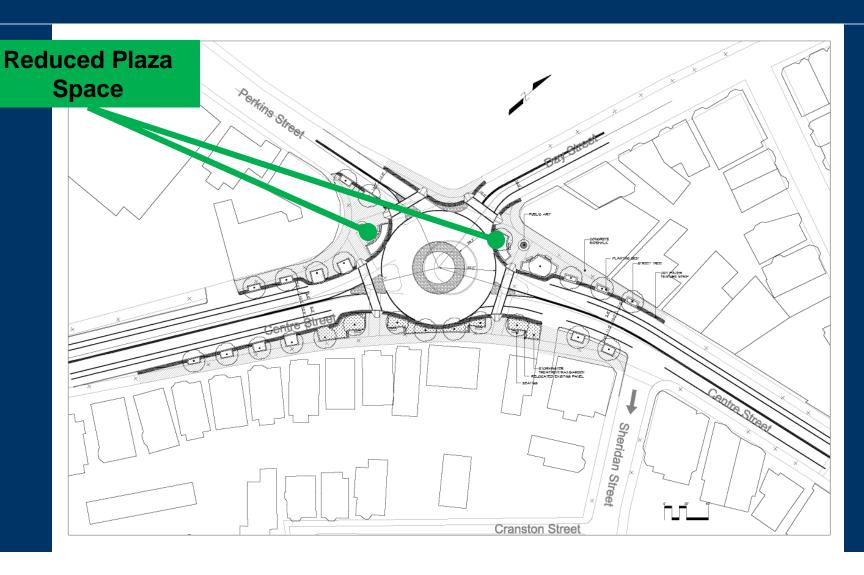








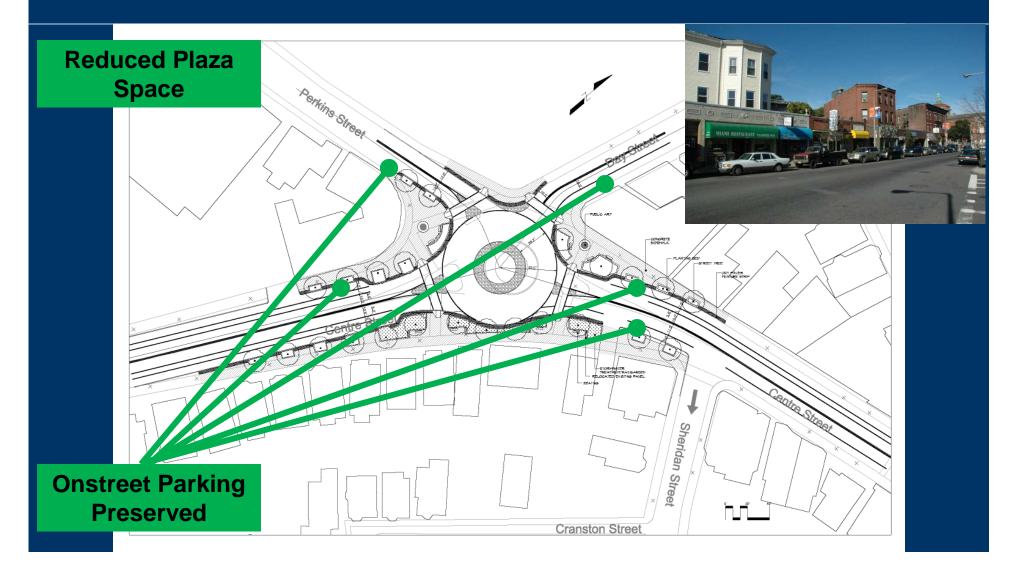








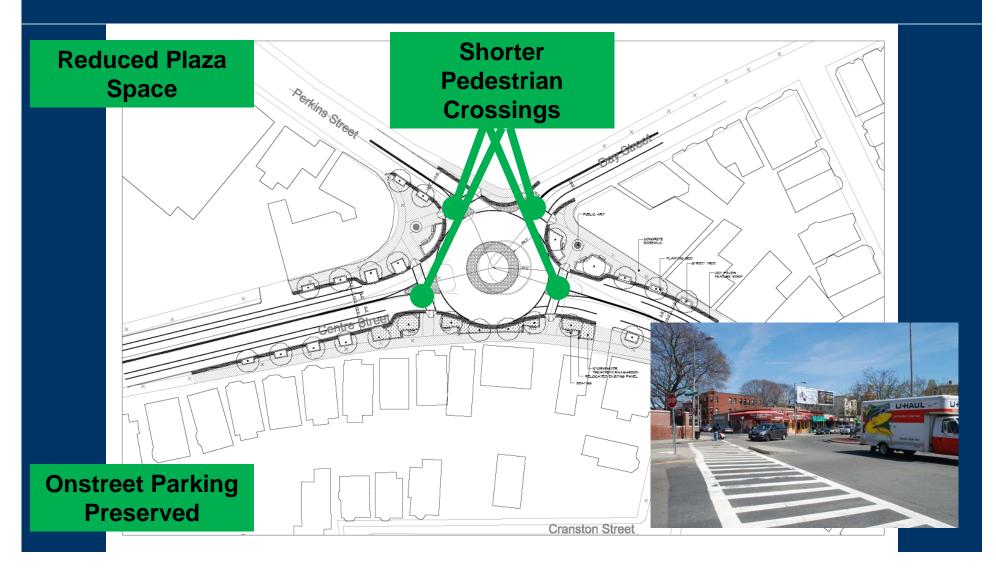








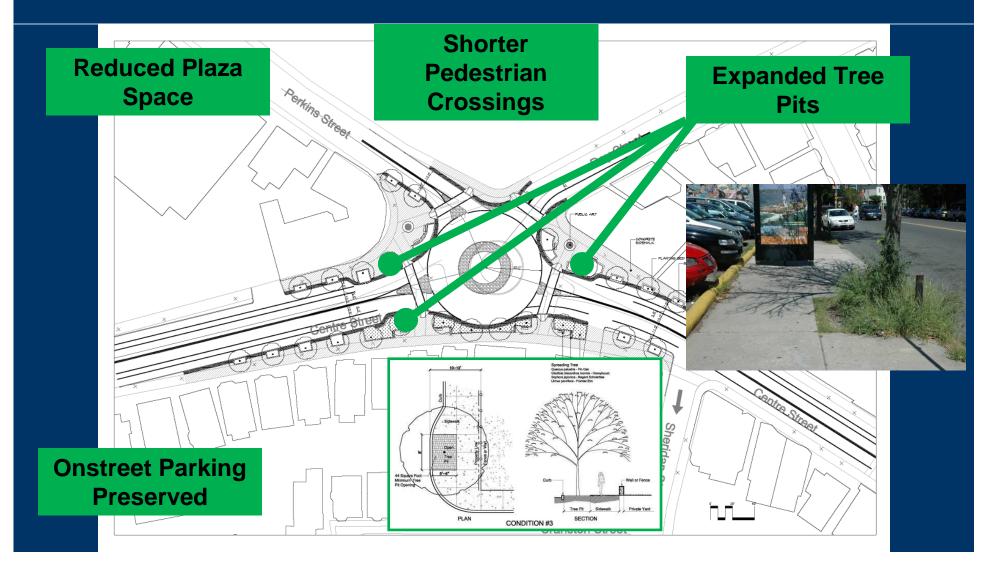








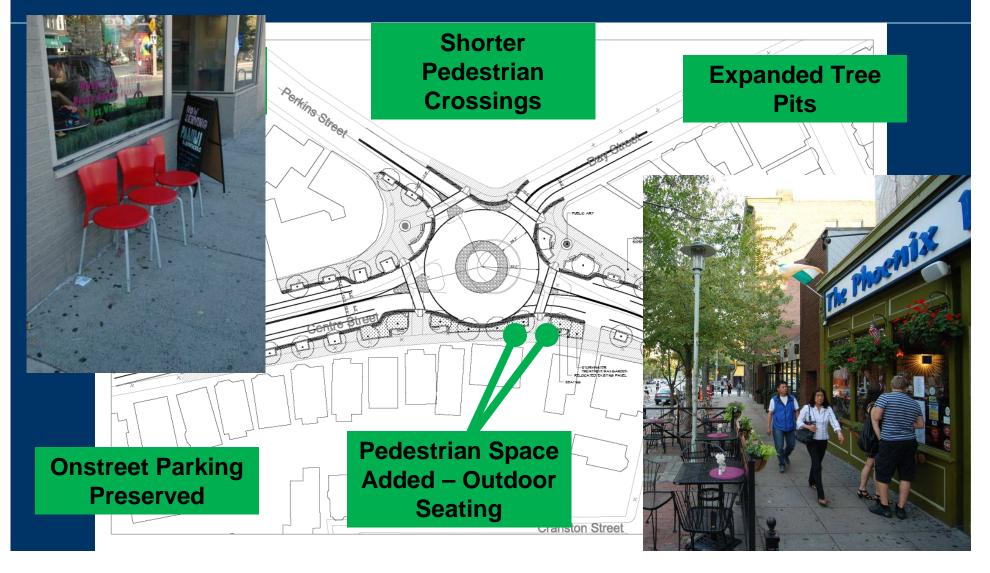








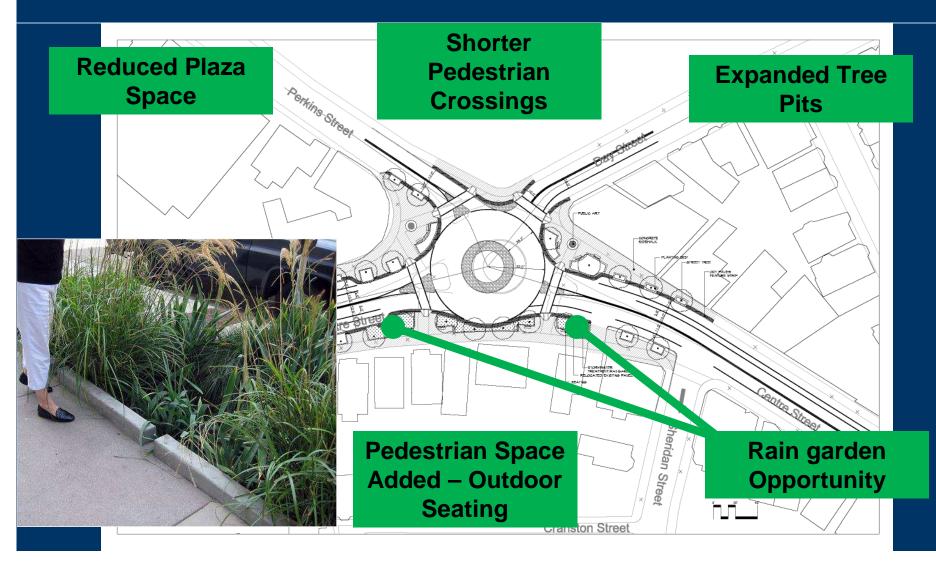










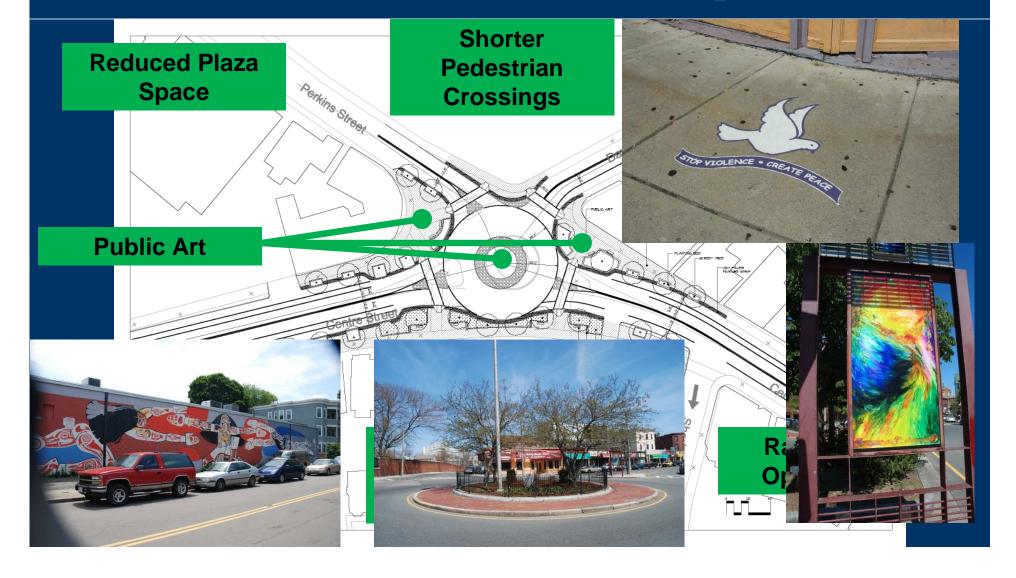








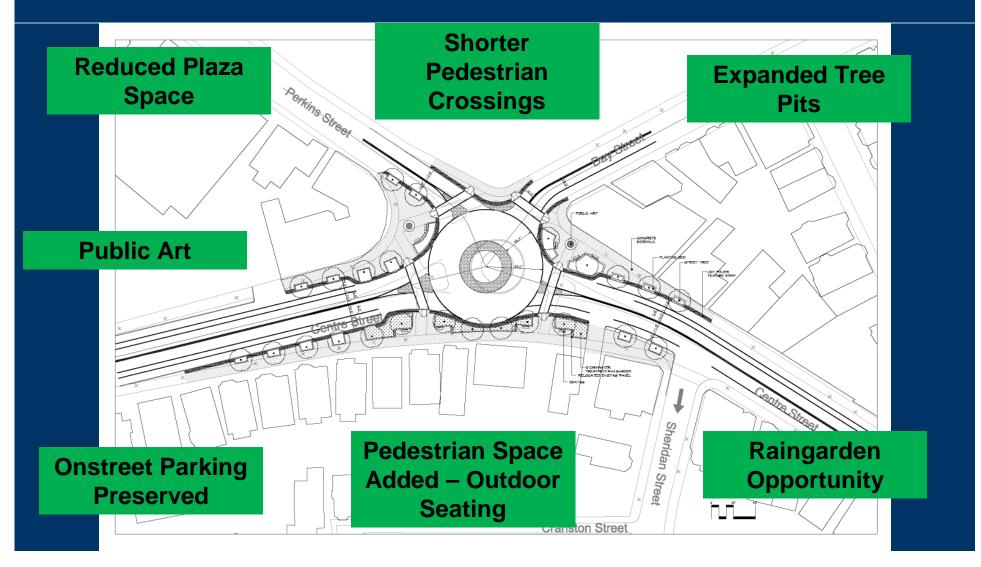
Refined Concept



















Selected Locations



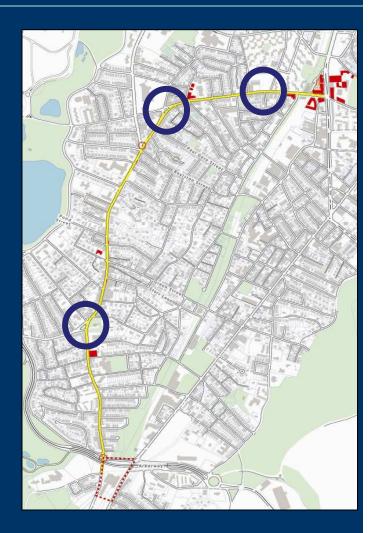
Hyde Square



Monument Square



Jackson Square to Mozart Park

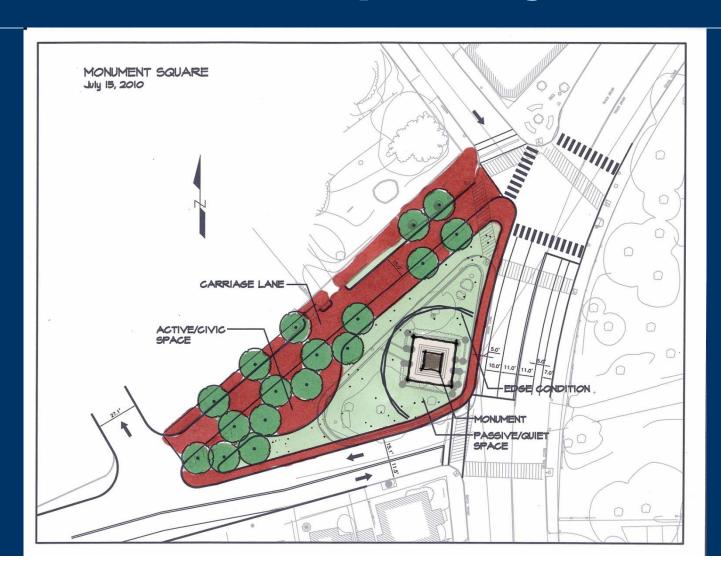








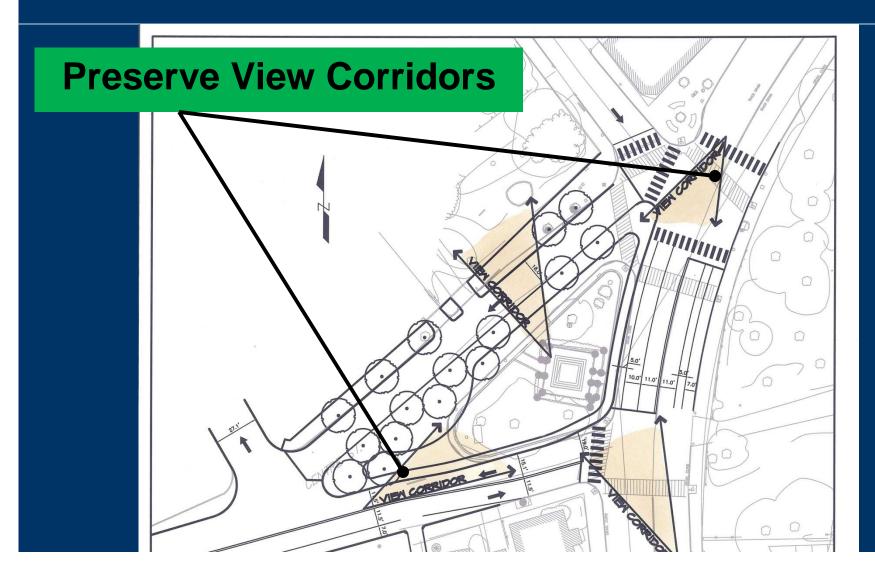
Preferred Concept – July Meeting













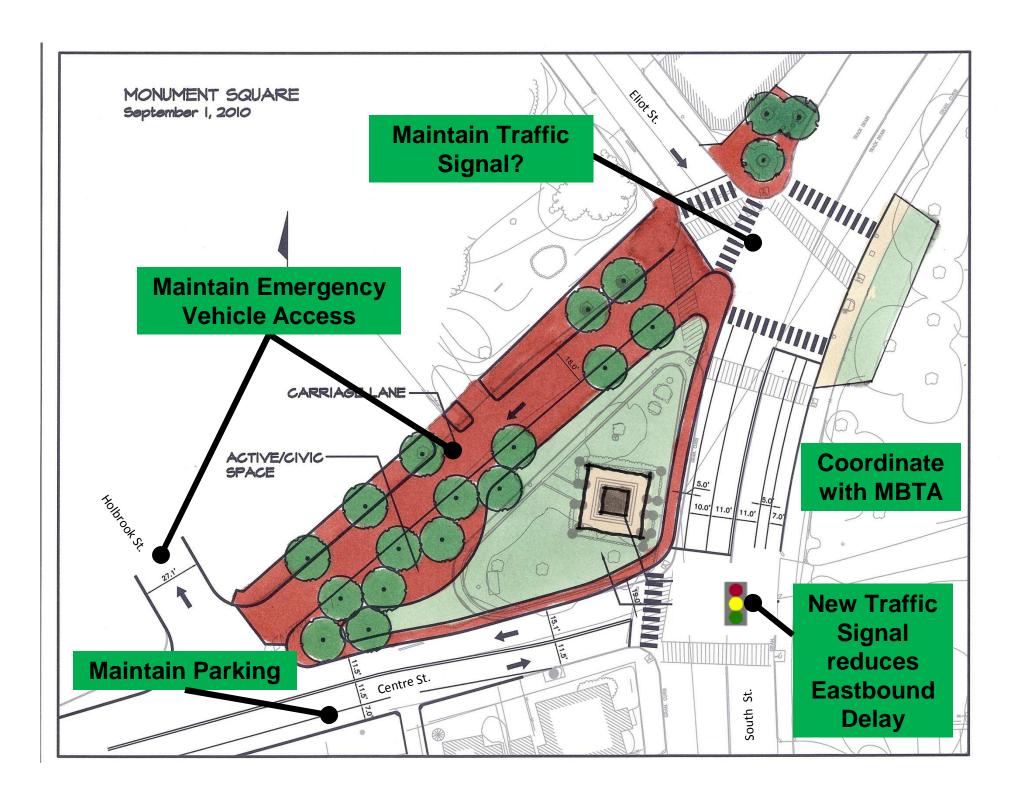
Community Feedback

- Ongoing Coordination
- Emergency Vehicles
- Parking
- Traffic Operations
- MBTA Bus Operations
- Control of Access to Roadway (Centre St WB)
- Bicycle Accommodations
- Ongoing Design



Ongoing Coordination

- Jamaica Pond Association
- Jamaica Plain Business and Professional Association
- Residential Abutters
- Medical Offices and First Church
- Agencies

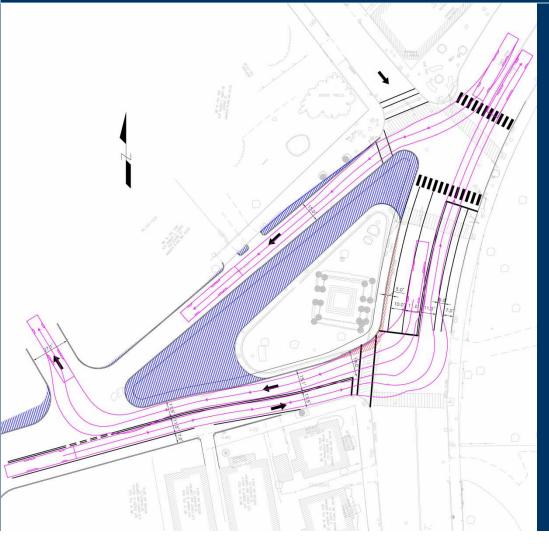








Emergency Vehicles



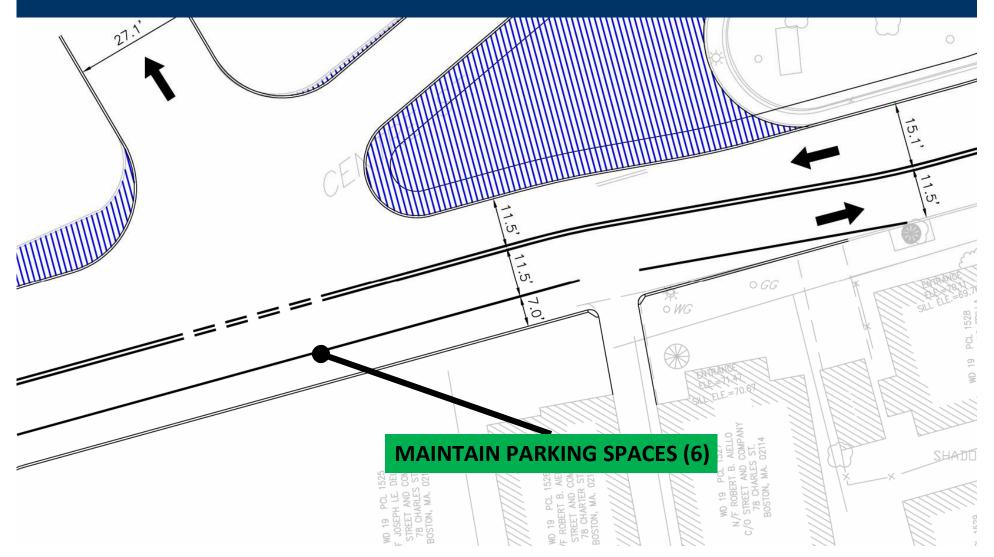
- 18 ft width will be provided on Centre St WB to accommodate BFD ladder truck
- Maintains access to Holbrook St







Parking Impact

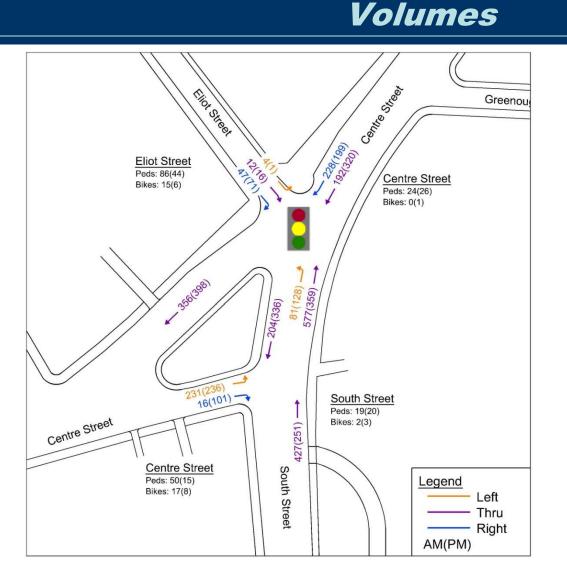








Monument Square - Existing



- Comparable AM & PM volumes
- Centre St. South
 WB/SB
 AM 55%/45%

PM - 40%/60%

Centre St. East
 Primarily left turns



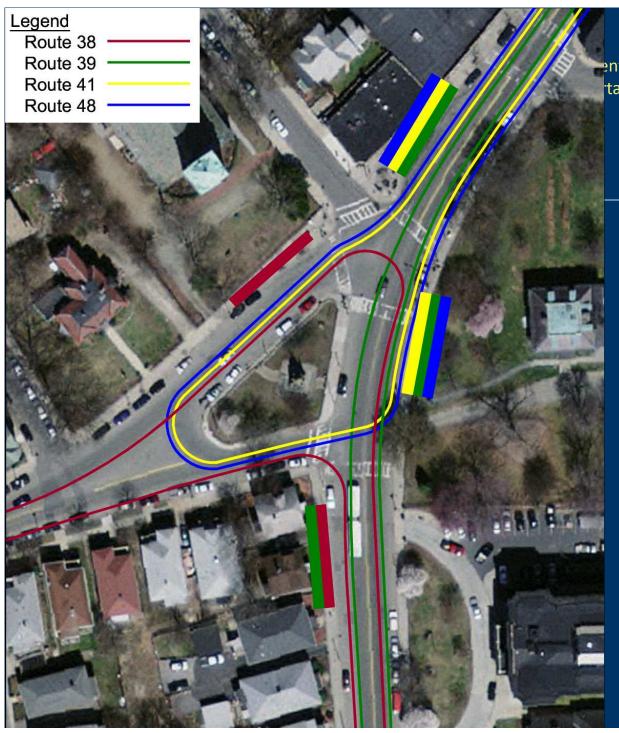




Monument Square – Concept

Analysis

				Weekday Existing 2010			Proposed Option 3 - 2010		
	Intersection	Movement		Los	Delay	V/C	Los	Delay	V/C
AM Peak Hour	Centre St/Eliot St	ЕВ	LTR	В	11.3	0.12	В	13.7	0.38
		NB	LT	A	4.6	0.36	Α	0.0	0.27
		SB	TR	A	4.0	0.26	Α	0.0	0.16
	Centre St/South St	ЕВ	LR	Е	36.9	0.74	С	29.2	0.66
		NB	LT	\mathbf{A}	0.0	0.28	С	23.6	0.66
		SB	Τ	A	0.0	0.13	В	16.2	0.28
A			R	n/a	n/a	n/a	Α	6.4	0.39
		Ove	rall	n/a	n/a	n/a	В	19.4	0.66
PM Peak Hour	Centre St/Eliot St	ЕВ	LTR	В	13.1	0.20	В	14.7	0.23
		NB	LT	A	3.8	0.22	Α	0.0	0.23
		SB	TR	Α	3.6	0.18	Α	0.0	0.34
	Centre St/South St	ЕВ	LR	E	47.7	0.87	С	34.3	0.77
		NB	LT	A	0.0	0.18	С	34.2	0.68
		SB	Τ	A	0.0	0.22	С	22.9	0.52
			R	n/a	n/a	n/a	Α	1.5	0.26
		Ove	rall	n/a	n/a	n/a	С	23.7	0.77

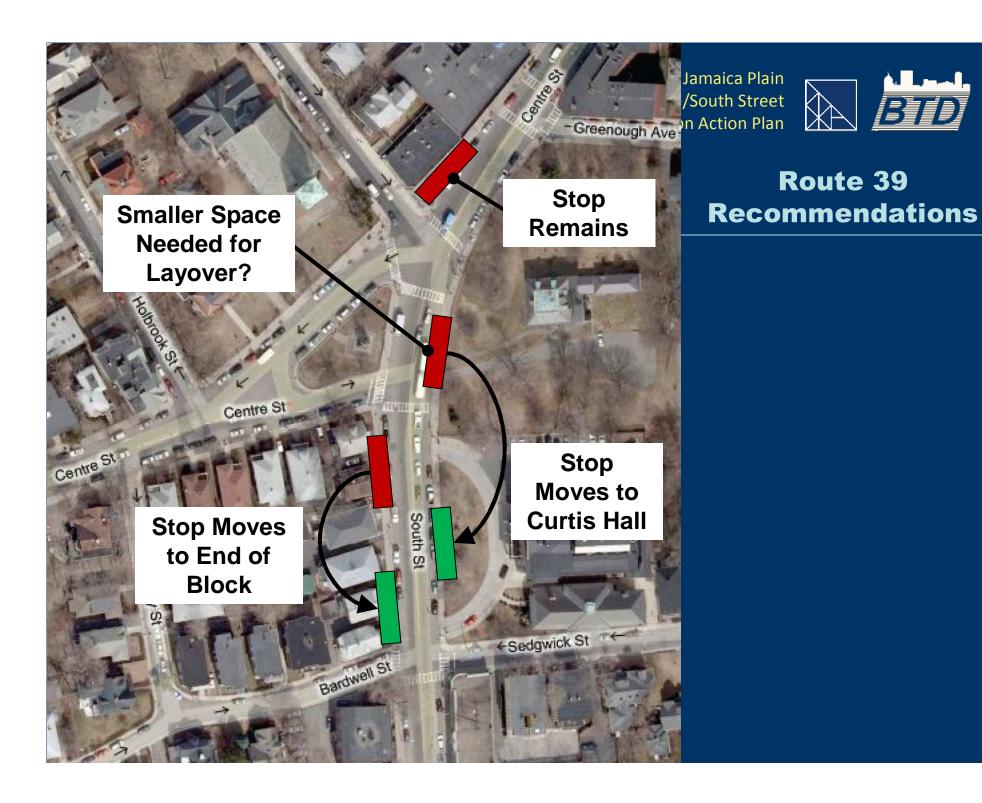




Monument Square

Bus Operations

- Rte 38 Forest Hills to West Roxbury
- Rte 39 Forest Hills to Back Bay
- Rte 41 Monument to JFK/UMass
- Rte 48 Monument to Jackson Sq.









Monument Square

Carriage Road Examples



Rockville Centre, Long Island



Rockville Centre, Long Island



West Ealing, London



Rockville Centre , Long Island

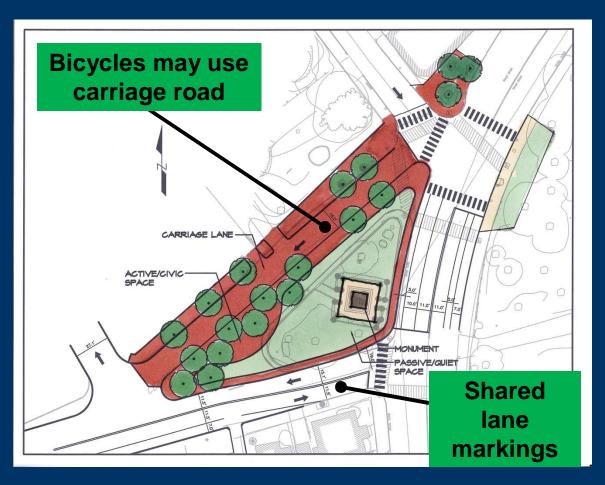






Bicycle Accommodations

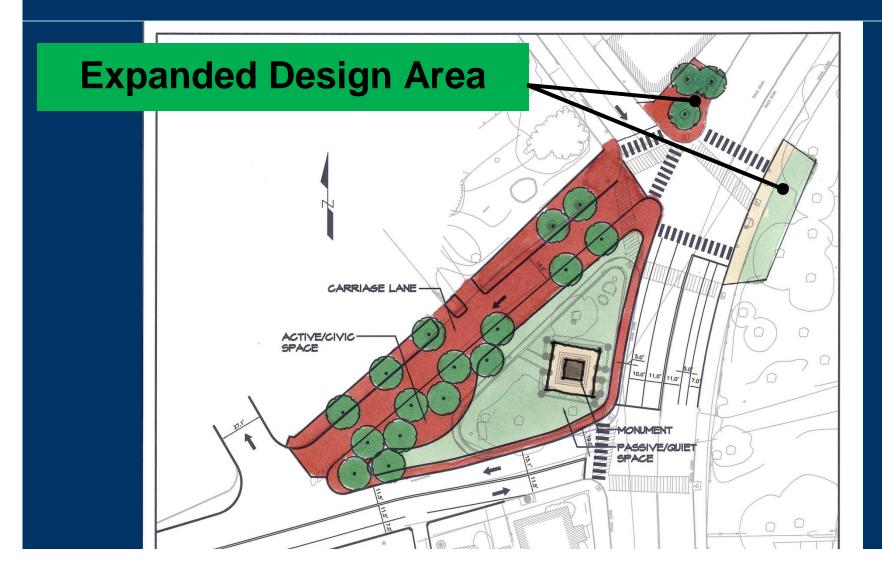
- 11.5 ft lane width at Centre St (EB)
- Recommend shared lane markings
- Cross section similar to South St







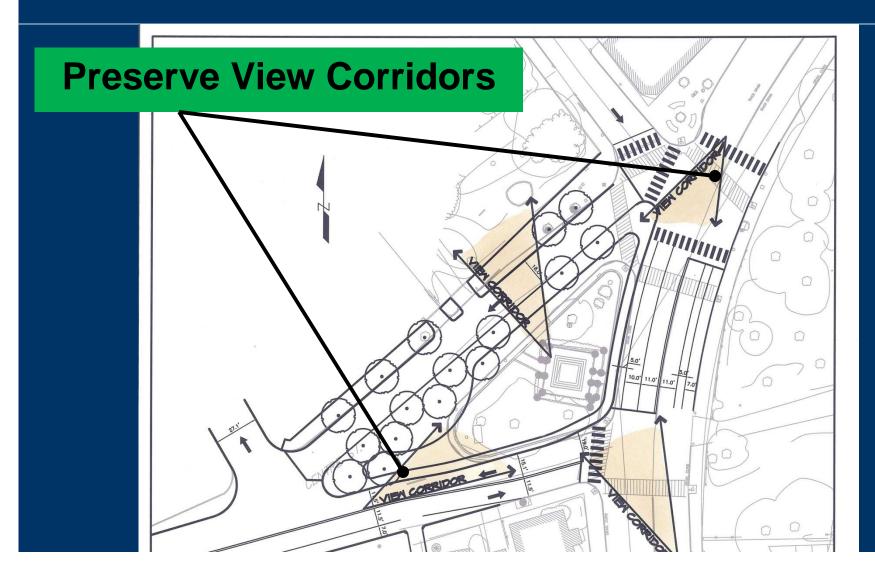








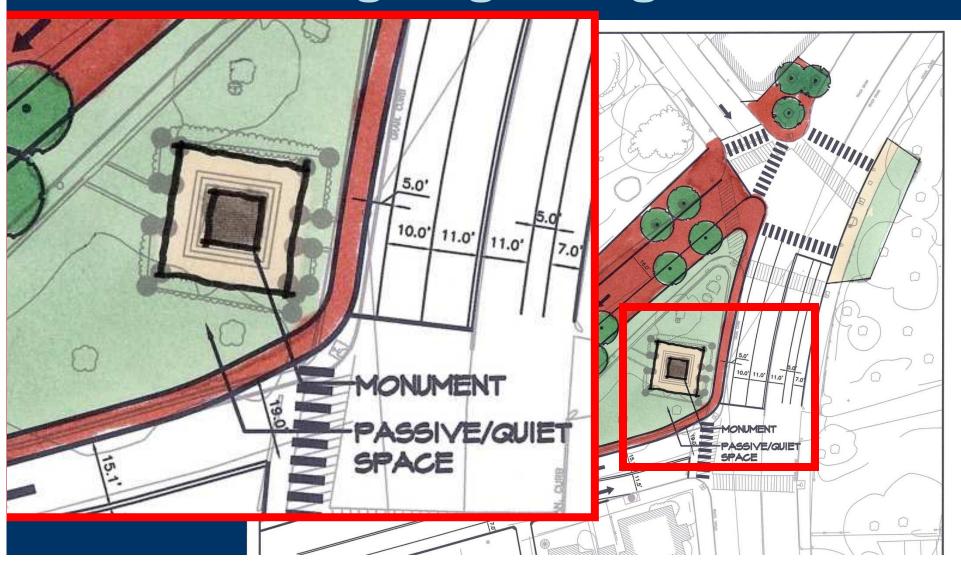


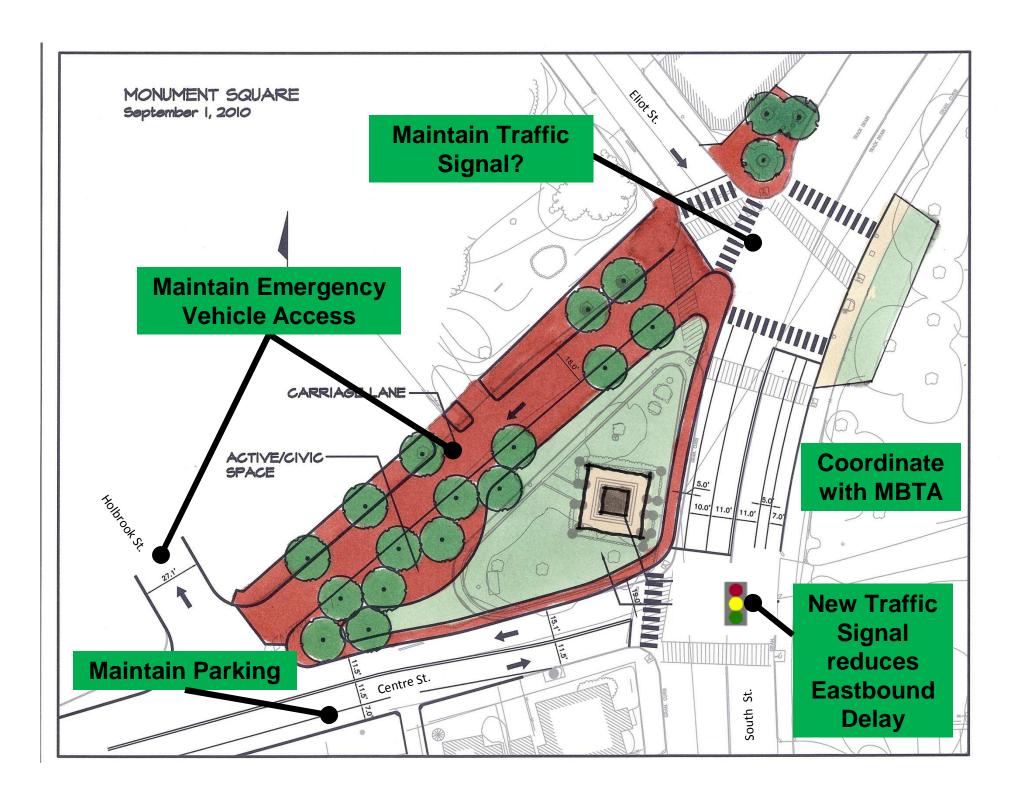


















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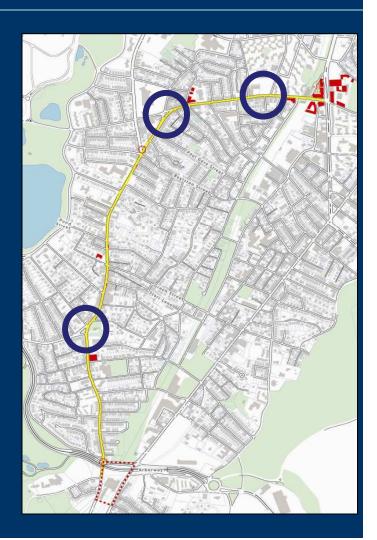
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