

Community Meeting November 13, 2008

Presented by:

CITY OF BOSTON

Boston Transportation Department

Tetra Tech Rizzo

The Cecil Group

AGENDA

- **Existing Conditions Inventory**
 - Transportation
 - Environmental and Public Space
 - Utilities
- **Alternative Development**
 - Project Goals
 - Evaluation Criteria
 - Preliminary Concepts
- **Community Discussion**

www.cityofboston.gov/transportation/rutherford/



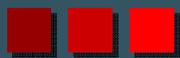
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■ ■ ■ | Typical Project Development Process

- Transportation Study
- Preliminary Design ← Current Step
- 25% Design
- Final Design (100%) and Bid Drawings
- Phased Construction
- Long Term Maintenance





Scope and Work Products

STEP 1: Existing Conditions / Project Goals

- Inventory Transportation, Development and Open Space Projects
- Identify Design Objectives

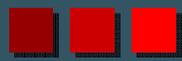
STEP 2: Alternatives Evaluation

- Develop and Evaluate Conceptual Alternatives
- Identify Potential Development and Open Space Parcels
- Select Preferred Conceptual Design

STEP 3: Preliminary Design

- Develop Preliminary Roadway & Parcel Design
- Parking and Access Guidelines Relative to Parcel Use
- Develop Cost Estimates and Phasing Strategies





Project Schedule

	Fall 2008	Spring 2009	Summer/ Fall 2009
Establish Design Principles & Identify Conceptual Alternatives			
Analyze, Review & Select Conceptual Design			
Review of Preliminary Design			

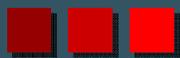




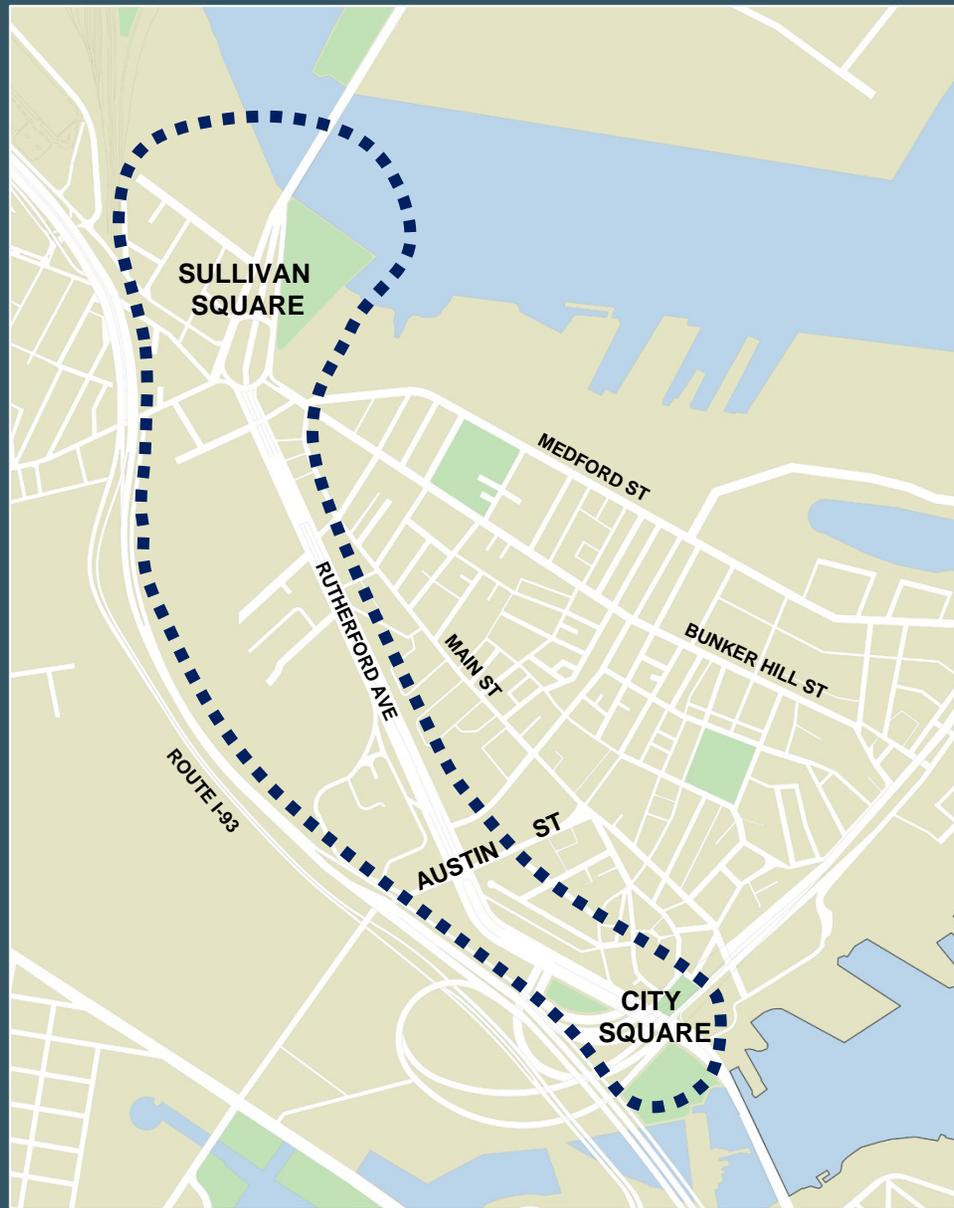
Project Funding

- \$600,00 in City of Boston funding for design to leverage federal dollars
- Initial earmarks for design and early phase construction (\$13 million)
- Accepted as Major Infrastructure Project in State's long range plan (potential \$100 million)
- Potential for public/private partnerships with developers





Project Area



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Community Concerns (from first Meeting)

- Improve pedestrian access between the neighborhood and Sullivan Sq. Station
- Improve bus circulation and access at Sullivan Sq. Station
- Protect Main Street from cut-through traffic
- Truck traffic and truck impacts are important
- Congestion on Cambridge Street





Community Concerns (from first Meeting)

- Support for reducing the number of travel lanes and speed on Rutherford Ave.
- Need flexible street network to support appropriate future development
- Improve pedestrian crossings at City Square
- Need to provide bike lanes
- Coordinate with City of Somerville





Historic Context



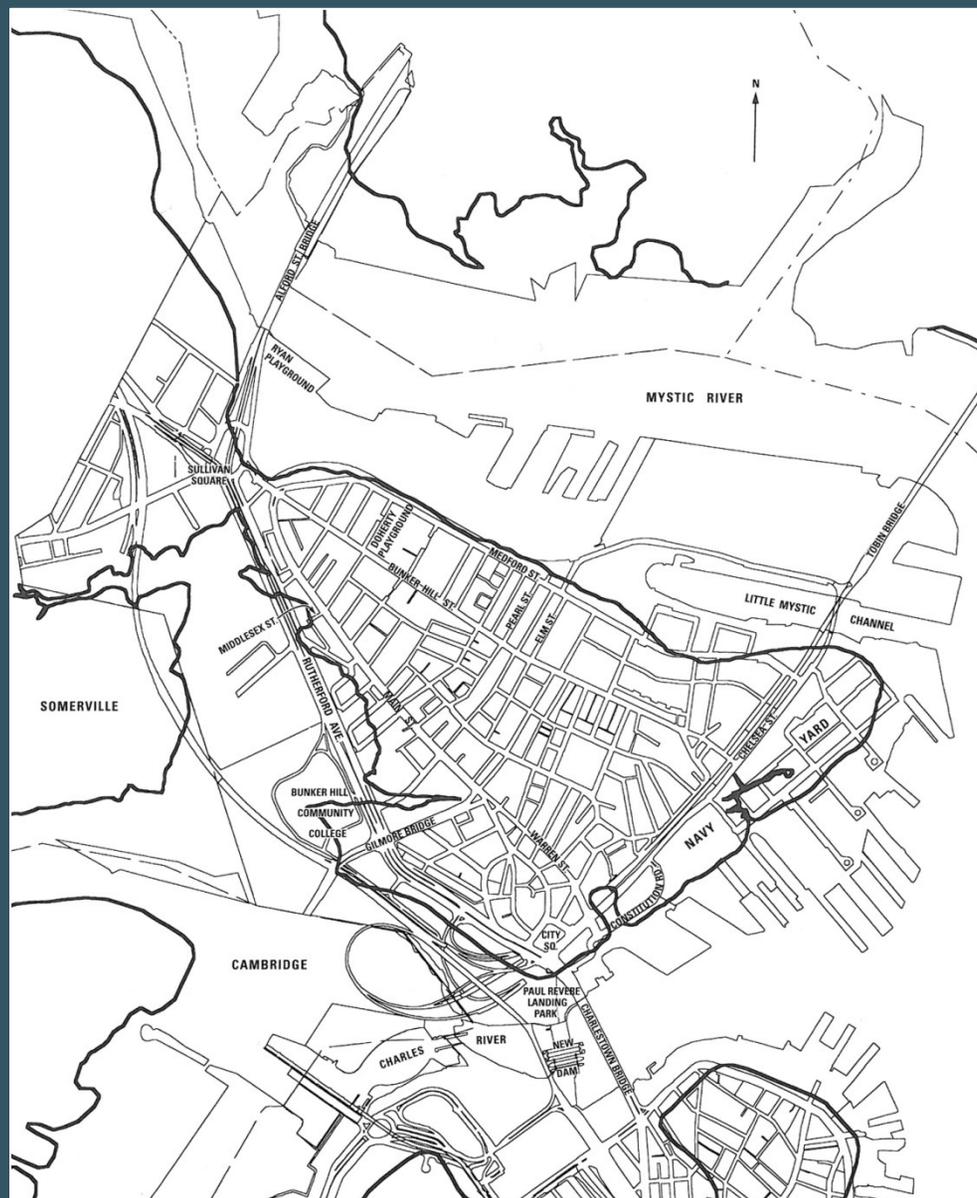
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1630 Map

- 1630 Map of Charlestown on 2001 Street Map



Source:
Boston Redevelopment Authority and MapWorks. *1630 Shoreline of Charlestown on 2001 Street Map* [map]. Scale not given. In: Nancy S. Seasholes. *Gaining Ground*. Cambridge, Massachusetts: The MIT Press, 2003, p.384.



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1775 Map

- 1775 Map of Charlestown by Lieutenant Page and Captain Montresor



Source:
 Lieut. Page and Capt. Montresor. 1775 Map of Charlestown by Lieutenant Page and Captain Montresor [map]. In: Nancy S. Seasholes. *Gaining Ground*. Cambridge, Massachusetts: The MIT Press, 2003, p.386.

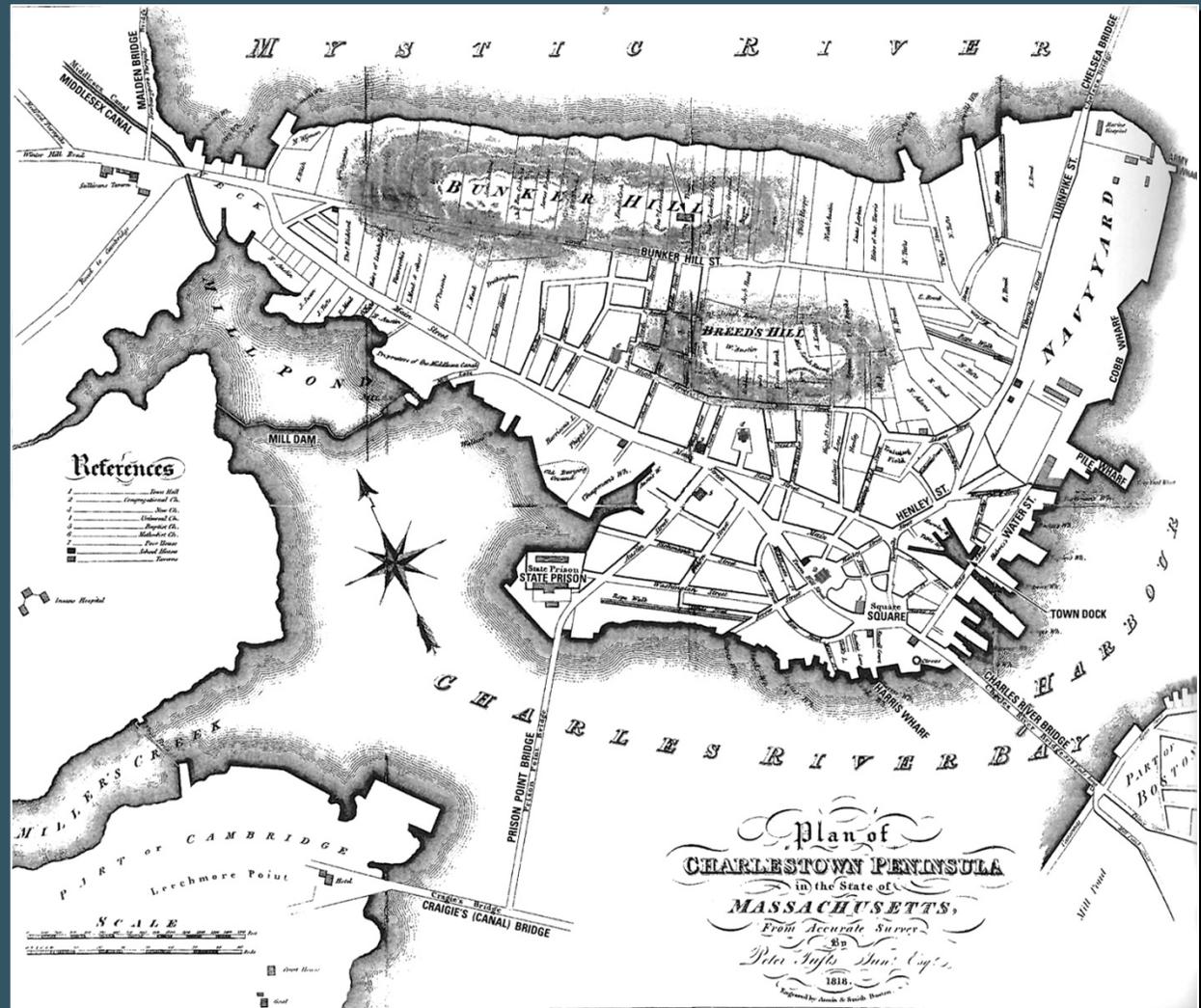


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1818 Map of Charlestown



Source:
Tufts, Peter, Jr. *1818 Map of Charlestown* [map]. In:
Nancy S. Seasholes. *Gaining Ground*. Cambridge,
Massachusetts: The MIT Press, 2003, p.388.



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View of Mill Pond

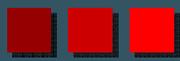


Source:
Karl Haglund *Inventing the Charles
River*; 2003, MIT Press. P. 15



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1848 Map of Charlestown



Source:
Felton & Parker and Ebenezer Barker. *1848 Map of Charlestown*
[map]. Scale not given. In: Nancy S. Seasholes. *Gaining Ground*.
Cambridge, Massachusetts: The MIT Press, 2003, p.391.

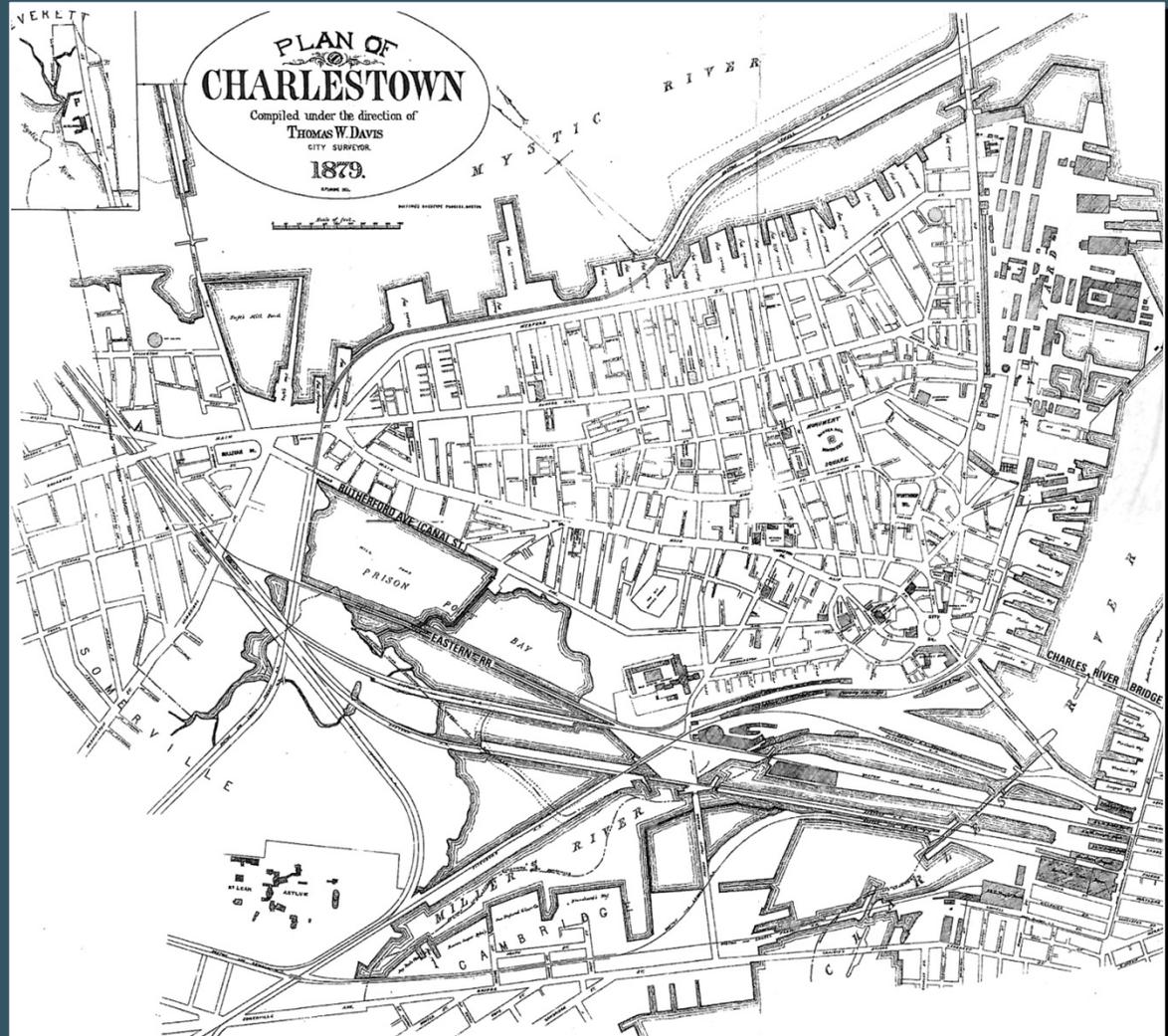


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1879 Map of Charlestown

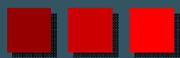


Source:
Davie, Thomas W., 1879 Map of Charlestown [map]. In:
Nancy S. Seasholes. *Gaining Ground*. Cambridge,
Massachusetts: The MIT Press, 2003, p.399.



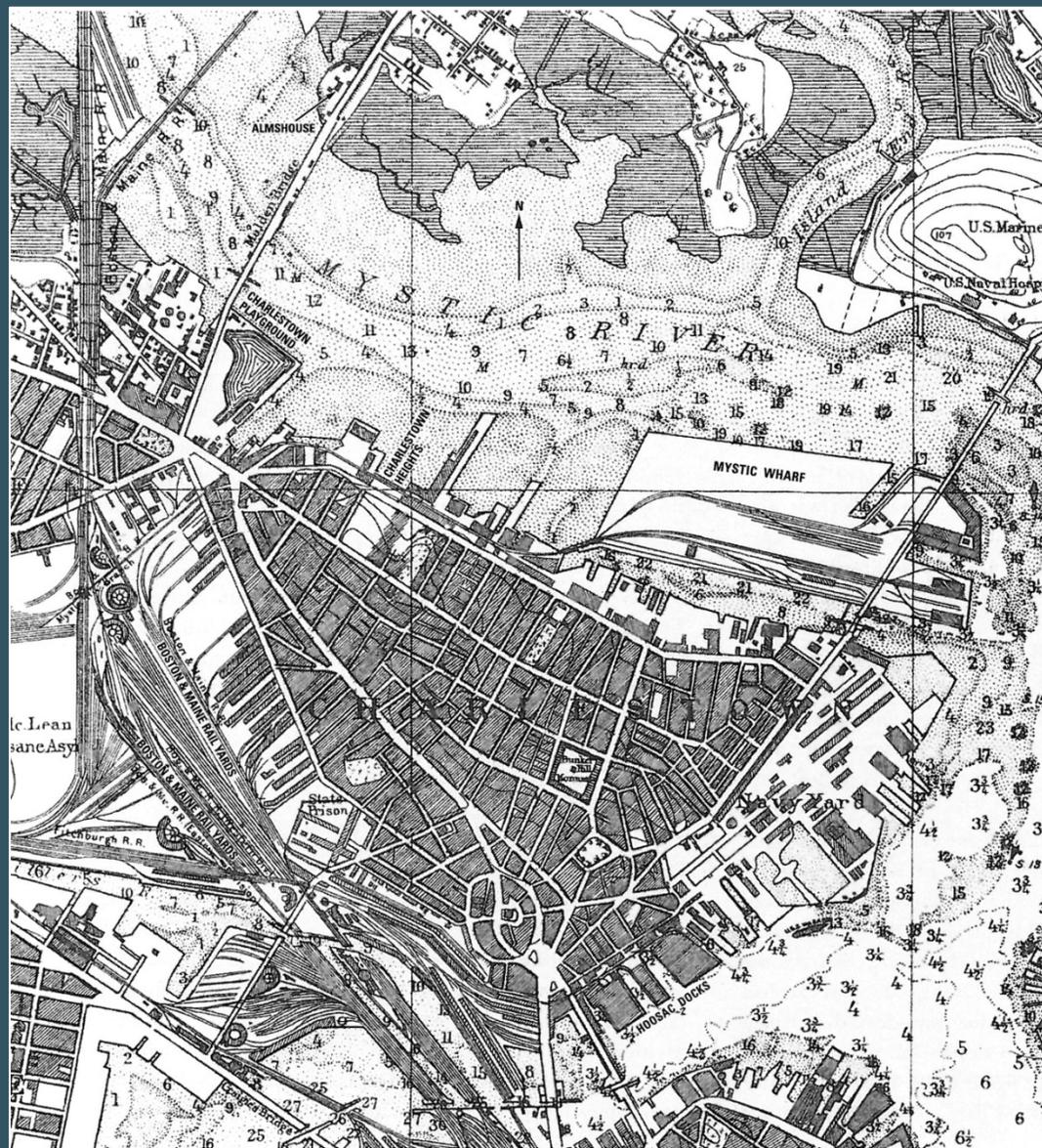
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1896 Map

- Charlestown on 1896 Chart of Boston Harbor

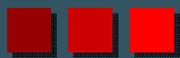


Source:
U.S. Coast and Geodetic Survey. *Charlestown on 1896 Chart of Boston Harbor* [map]. In: Nancy S. Seasholes. *Gaining Ground*. Cambridge, Massachusetts: The MIT Press, 2003, p.402.



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1907 Map

- Charlestown on 1907 Chart of Boston Harbor

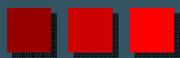


Source:
From Commonwealth of Massachusetts, Board of Harbor and Land
Commission. *Charlestown on 1907 Chart of Boston Harbor* [map].
Scale not given. In: Nancy S. Seasholes. *Gaining Ground*.
Cambridge, Massachusetts: The MIT Press, 2003, p.404.



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Aerial



Source:
Google Earth

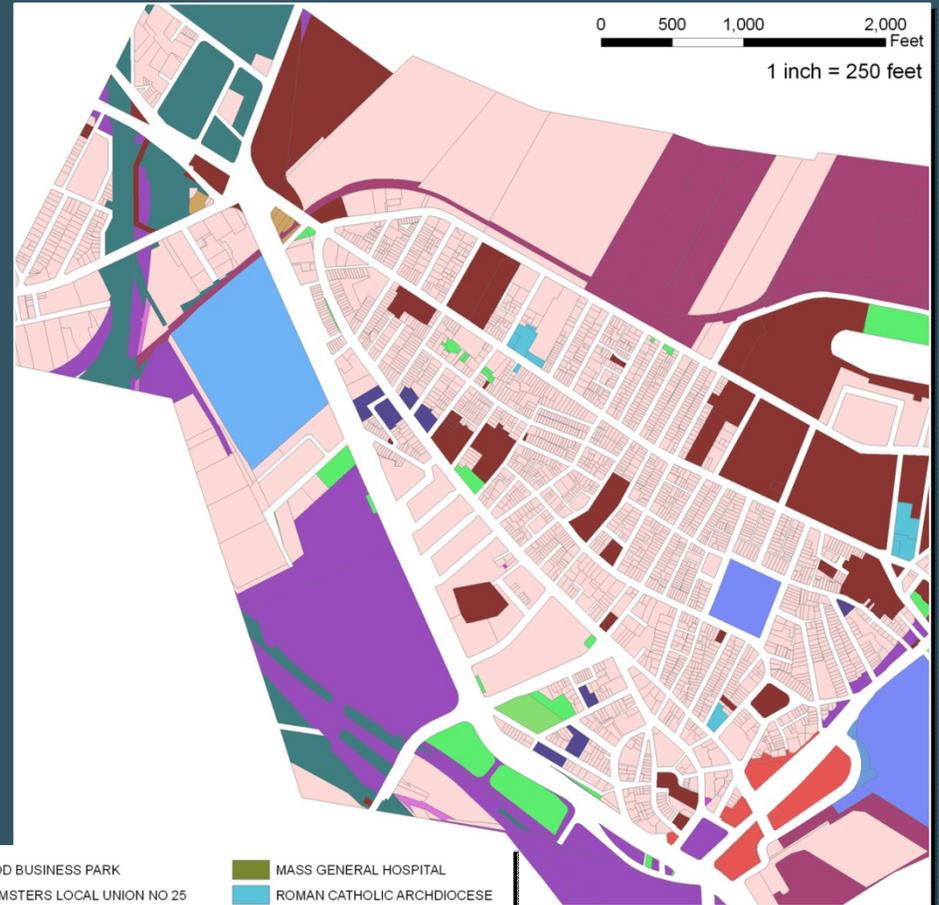


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Property Ownership Map



Ownership	LAND OWNER
	PRIVATE
	BOSTON HOUSING AUTHORITY
	BOSTON REDEVELOPMENT AUTHORITY
	CITY OF BOSTON
	CITY OF BOSTON BY FCL
	MASS DPW
	MASS HIGHWAY DEPARTMENT
	MASS MDC
	COMMONWEALTH OF MASSACHUSETTS
	MASS DCAM
	HOOD BUSINESS PARK
	TEAMSTERS LOCAL UNION NO 25
	MBTA
	MASS PORT AUTHORITY
	MASS TURNPIKE AUTHORITY
	MASS WATER RESOURCES AUTHORITY
	MASS GENERAL HOSPITAL
	ROMAN CATHOLIC ARCHDIOCESE
	UNITED STATES OF AMERICA



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Property Ownership Map – Sullivan Square



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