

Boston By Map

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Overview

- History Through Maps
- Survey of Boston Maps
- Where To Find Maps Online
- Overlaying Maps
- Georeferencing Maps
- LMC Mapset Tool

History Through Maps

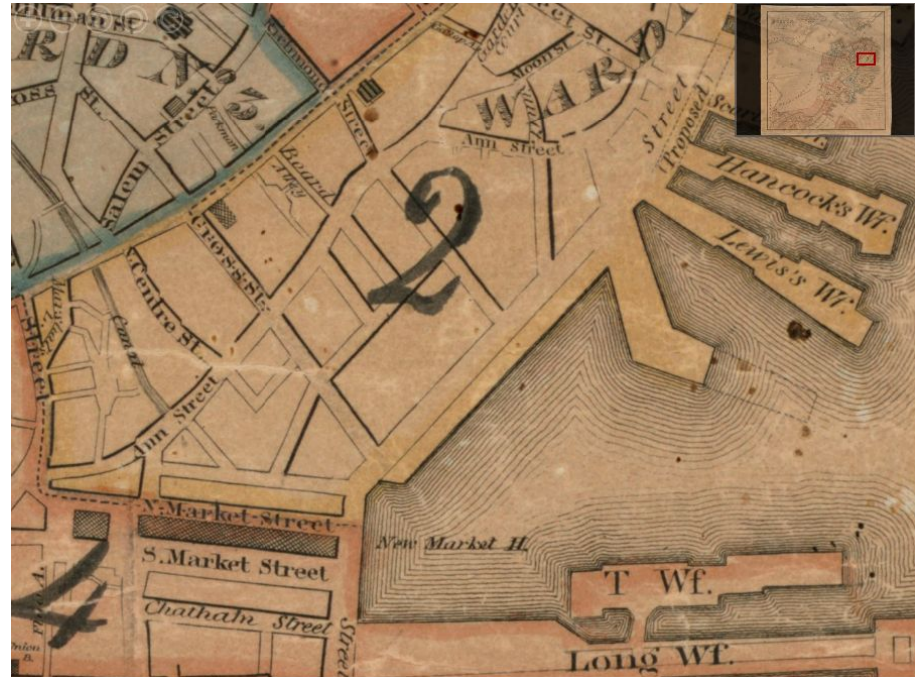
- What used to be here?
- Where is that on today's map?
- How did this part of Boston develop over time?
- Example: Mercantile Wharf

Example: Mercantile Wharf

- Mercantile Wharf Buildings
- Designed by Gridley Fox Bryant
- Boston Granite style
- Built on made land in 1856
- Did not originally look like this
- Partially demolished in 20th century
- For a large transportation project
 - Which project?
 - Reason for demolition?
 - What did it look like originally?

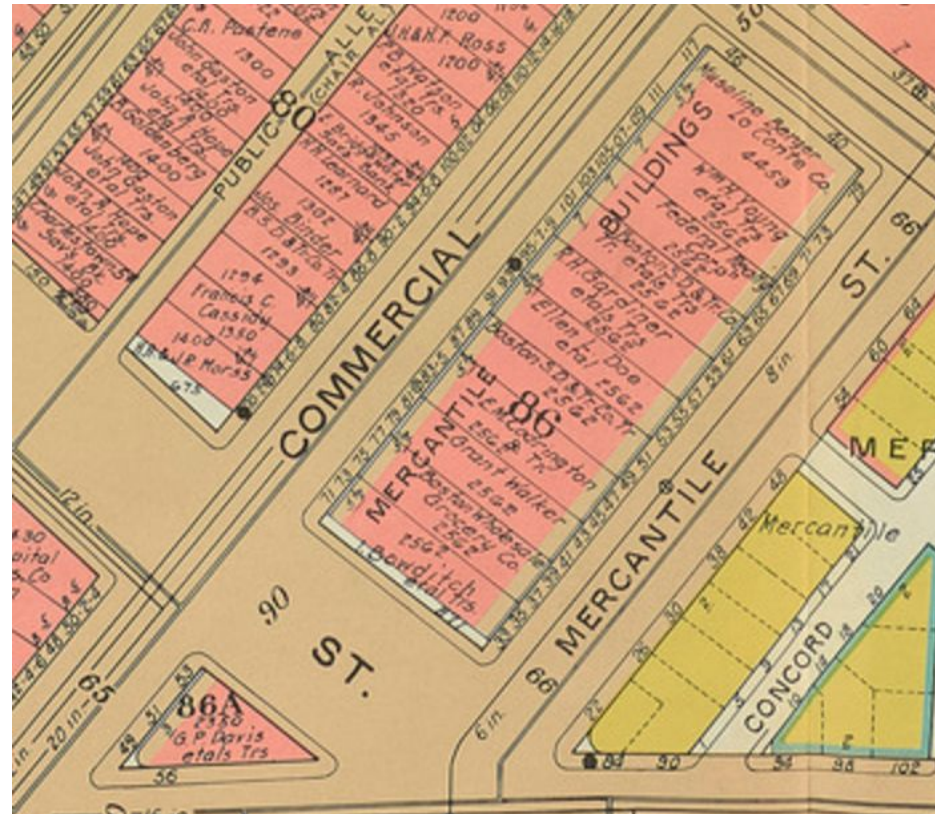


Cross Street Before Mercantile Wharf

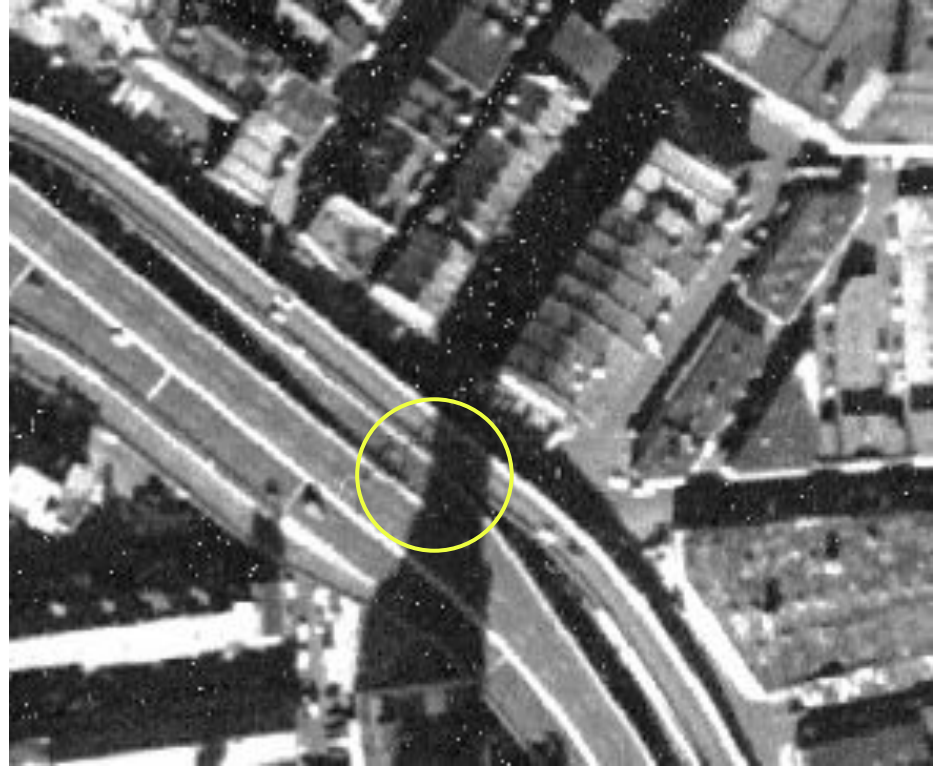


Mercantile Wharf Buildings 1856



[illegible]

Fitzgerald Expressway 1950's



Types of Maps

- Maps
 - Bonner 1722
- Atlases
 - Bromley 1880's - 1930's
- Specialty Maps
 - sewage, railroad
- Reconstructed Maps
 - Clough 1600's, shoreline 1630-1995
- Bird's Eye and Aerial Maps
 - Nutting 1866
 - USGS aeriels 1938-78



Best of Boston

- [Clough reconstructed 1600's](#)
- [Bonner 1722](#)
- [Page 1775](#)
- [Annin & Smith 1826](#)
- [Slatter & Callan 1852](#)
- [Bromley atlases 1880's - 1930's](#)
- [USGS aerial photos 1938-1978](#)
- [1630 - 1995 shorelines](#)
- [Carleton 1797](#)
- [Hales 1814](#)
- [McIntyre 1852](#)
- [Pinney 1861 fire insurance](#)
- [Hopkins 1874 atlases](#)
- [Sanborn fire insurance](#)
- [BRA 1962](#)

Where To Find Maps of Boston Online

- [Leventhal Map Center - Digital Collection](#)
- [Massachusetts Real Estate Atlas Digitization Project](#)
- [Digital Commonwealth](#)
- [Mapjunction](#)

Overlaying Maps

- Leventhal Map Center
 - Georeferenced search filter
 - Map Overlay tab
 - Opacity slider
- MapJunction
 - Pan, zoom, address search
 - Slider: up/down (opacity), left/right
 - Map selection - overlay two historical maps
 - Filter map list by type or location
 - Location-sensitive map list
 - Sharing your view

Georeferencing Maps

- Leventhal Map Center
 - How To Georeference video
 - Plot corresponding locations on historic and current maps
 - Limited to digitized maps on LMC site
- MapWarper
 - Technology underlying LMC and Mapjunction
 - Any digitized map (for which you have permission)
 - Upload map image
 - Georeference (rectify) maps just like on LMC website

LMC Map Sets

- Browse Collection
 - For Teachers -> Tools for Teachers
- Make Your Own
 - Create and populate a favorite maps list
 - Add map/image to page
 - Zoom and edit

Summary

- You Can Do This!
 - Using Mapjunction
 - Using LMC Mapset tool
- You Can Help Everyone Else
 - By georeferencing maps on the LMC website