



PLEASANT STREET

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Belmont Center Reconstruction Plan



COMMON STREET

WELLINGTON BROOK

CONCORD AVENUE

BORE STREET

LEONARD STREET

ALEXANDER AVENUE

LEONARD STREET

ALEXANDER AVENUE

CHAFLIN STREET

CHAFLIN STREET

CHANNING ROAD

CONCORD AVENUE

September 8, 2014

SCALE: 1" = 50'
0 25 50 100'

Belmont Center Reconstruction Project

Why Now?

- Proactive approach to improve streets, sidewalks, lighting, and access in Belmont business center
- Plan developed to address years of disrepair of Belmont Center roads and sidewalks
- Utility upgrades – Water and Gas – April 2013 to April 2014
- Cushing Square and Waverley Square streets and sidewalks will be reconstructed under the Trapelo Road Project
- Implementation of Belmont Center Reconstruction Plan is the final step

Process

- The Traffic Advisory Committee hosted a series of Belmont Center information sessions from October 2010 to February 2011
- Final Traffic Advisory Committee concept plan approval April 2011
- The Board of Selectmen approved the concept plan June 2011

Project Components and Benefits

- New pavement surface
- New sidewalks and ornamental lighting
- Curb extensions at each crosswalk
- A new crosswalk system at Channing Road, Concord Avenue and Leonard Street intersection
- A new crosswalk on the south side of the bridge
- Traffic Improvements
 - Single travel lane down Leonard street
 - Eliminates 2-3 travel lanes developing at Moore Street
 - Improves turning movements to/from Channing Road and Concord Avenue
- Promote business vitality to maintain overall property value of the community
- Increased green space in front of Belmont Savings Bank
- Additional parking along Concord Avenue (10 net new on-street spaces created in the center)
- Improvements at the Channing Road intersections of Cross Street and Claflin Street
- Allows implementation of Parking Management Plan
- Bicycle lanes

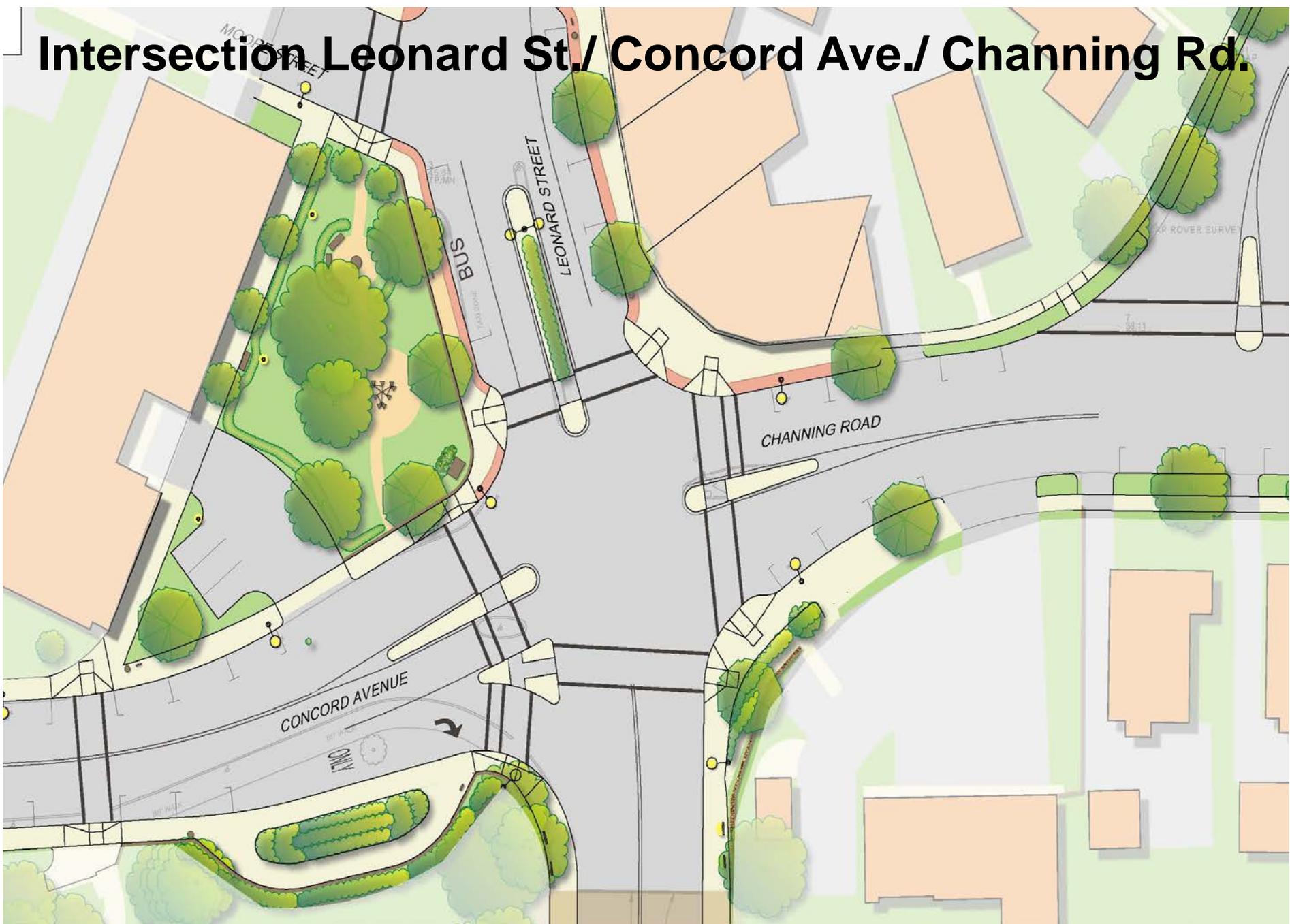
Leonard Street at Alexander Avenue



Leonard Street



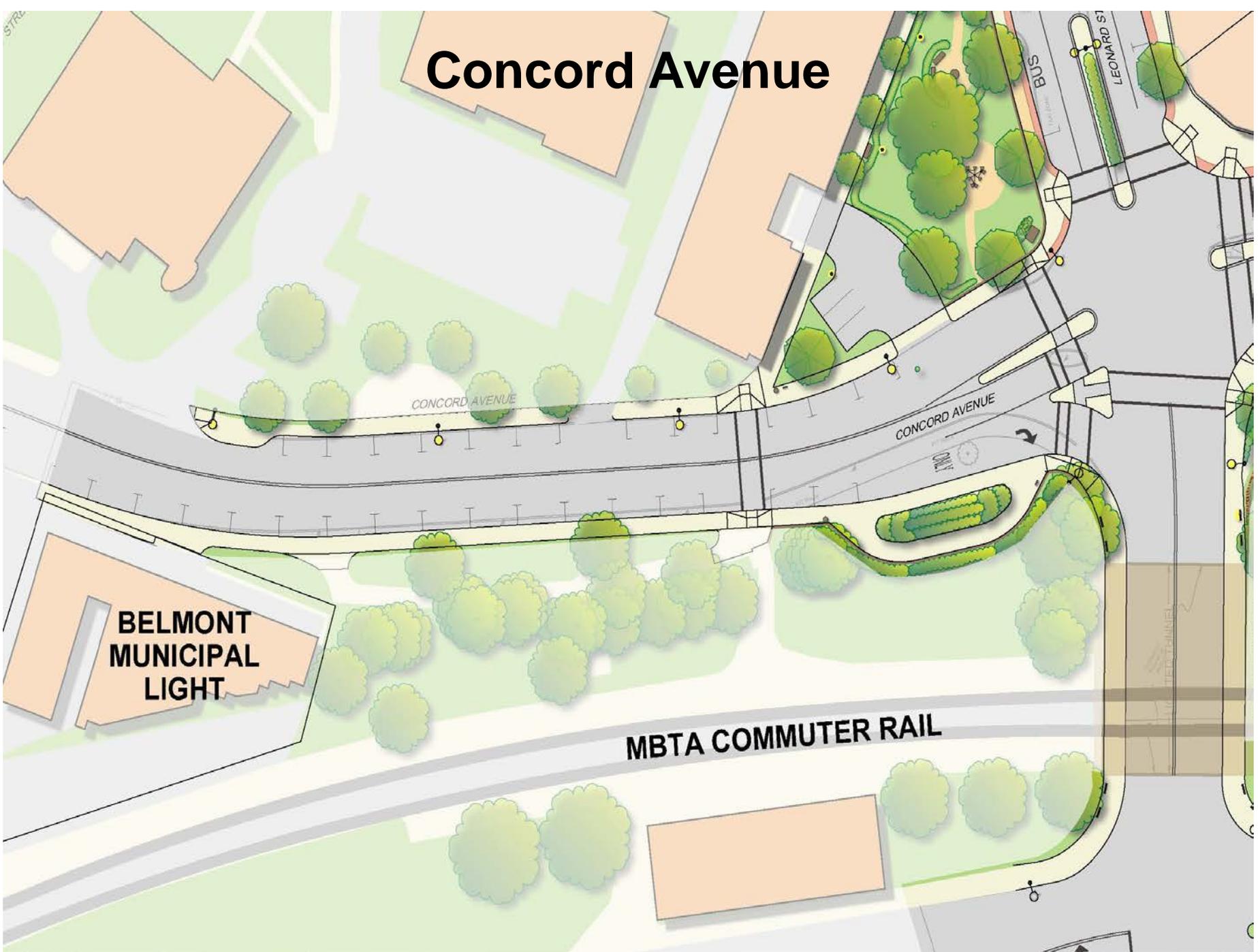
Intersection Leonard St./ Concord Ave./ Channing Rd.



Concord Avenue

**BELMONT
MUNICIPAL
LIGHT**

MBTA COMMUTER RAIL



Channing Road Intersections – Claflin Street and Cross Street



Common Street at Concord Avenue



Construction Planning

Construction Options to be Considered

- Do Nothing
- Mill and Overlay Pavement – no other elements addressed, roads only
- Implementation of Belmont Center Reconstruction Project

Mill and Overlay Pavement Timeline

- Summer 2015

Expected Construction Timeline (Full Project)

- **Complete Design** – December 31, 2014
- **Advertise for Construction** – January 16, 2015
- **Bid Opening** – February 20, 2015
- **Award Bid** – March 23, 2015
- **Begin Construction** – April 13, 2015
- **End Construction** – October 30, 2015

Funding

Previous Funding Options - Estimated Project Cost - \$2.6M

- MassWorks Grant
 - 2013 Request not awarded
- Additional CH 90 Funds
 - Not Released

Possible Funding Options to be Considered

- MassWorks Grant application filed in August 2014
 - Award Doubtful
- One-time capital funds
 - Possible sale proceeds from Cushing Square parking lot (Pending)
 - Sale Proceeds from Woodfall Road parcel (Pending)
- Partial financing thru debt issuance
- Additional \$269,000 Chapter 90 funds
 - Not Likely
- Reserves
- Existing Pavement Management Program funds

Fall Special Town Meeting to Finalize Funding

Conceptual View

Looking north from the railroad bridge

