

# RAIL TRAIL

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CPA Public Hearing  
March 11, 2015

Kate Fitzpatrick, Town Manager

# Previous CPA Appropriations

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- \$35,000 Feasibility Study (STM Oct 29, 2012)
- \$45,000 Rail Trail Insurance (STM Nov 4, 2013)
  - \$24,482.50 expended
  - \$20,517.50 balance returned to CPA Fund

# Project Description

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- The proposed 1.7 mile trail will run from approximately High Rock Street to the Charles River/Dover Town line.
- 10 foot wide stone dust path with safety amenities on unused rail bed leased from the MBTA.
- Non-motorized shared-use trail intended for walking, biking, running, skiing, etc.
- Existing  $\frac{3}{4}$  inch stone rail bed; geotextile fabric; 6-8 inches reclaimed asphalt; 2 inches stone dust



# Project Milestones

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- MBTA Board voted to Authorize Lease (7/11/2012)
- Town Meeting voted to Authorize Lease (11/4/2013)
- Lease Executed (2/4/2014)
- Board of Selectmen approves design after 2 public hearings (9/17/2013 & 10/28/2014)
- ConCom Determination of Applicability Issued (11/21/2014)
- Contract Award (Expected 3/13/2015)

# Project Budget

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|                                  |                  |
|----------------------------------|------------------|
| ■ Removal of Rails & Ties        | \$50,000         |
| ■ Reclaimed Asphalt Installation | \$61,315         |
| ■ Stone Dust Installation        | \$18,520         |
| ■ Fabric Installed               | \$43,000         |
| ■ Wooden Railing Installation    | \$66,000         |
| ■ Street Crossings               | \$25,000         |
| ■ Erosion Control                | \$ 9,000         |
| ■ Contingency                    | \$27,283         |
| ■ <b>Total</b>                   | <b>\$300,118</b> |

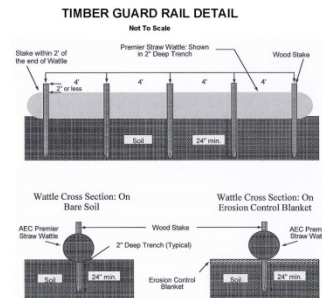
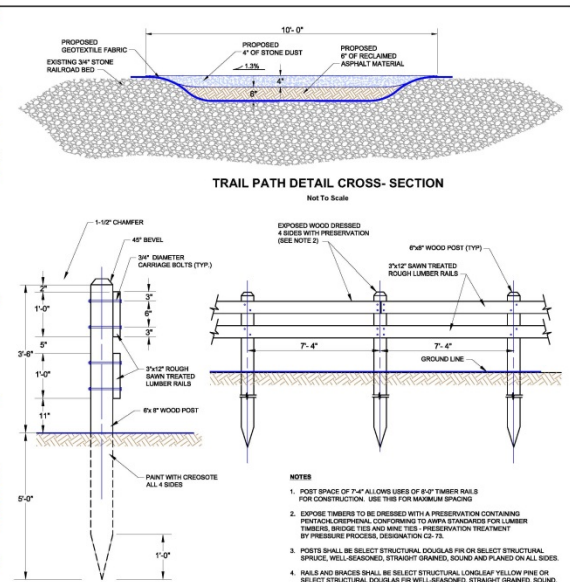
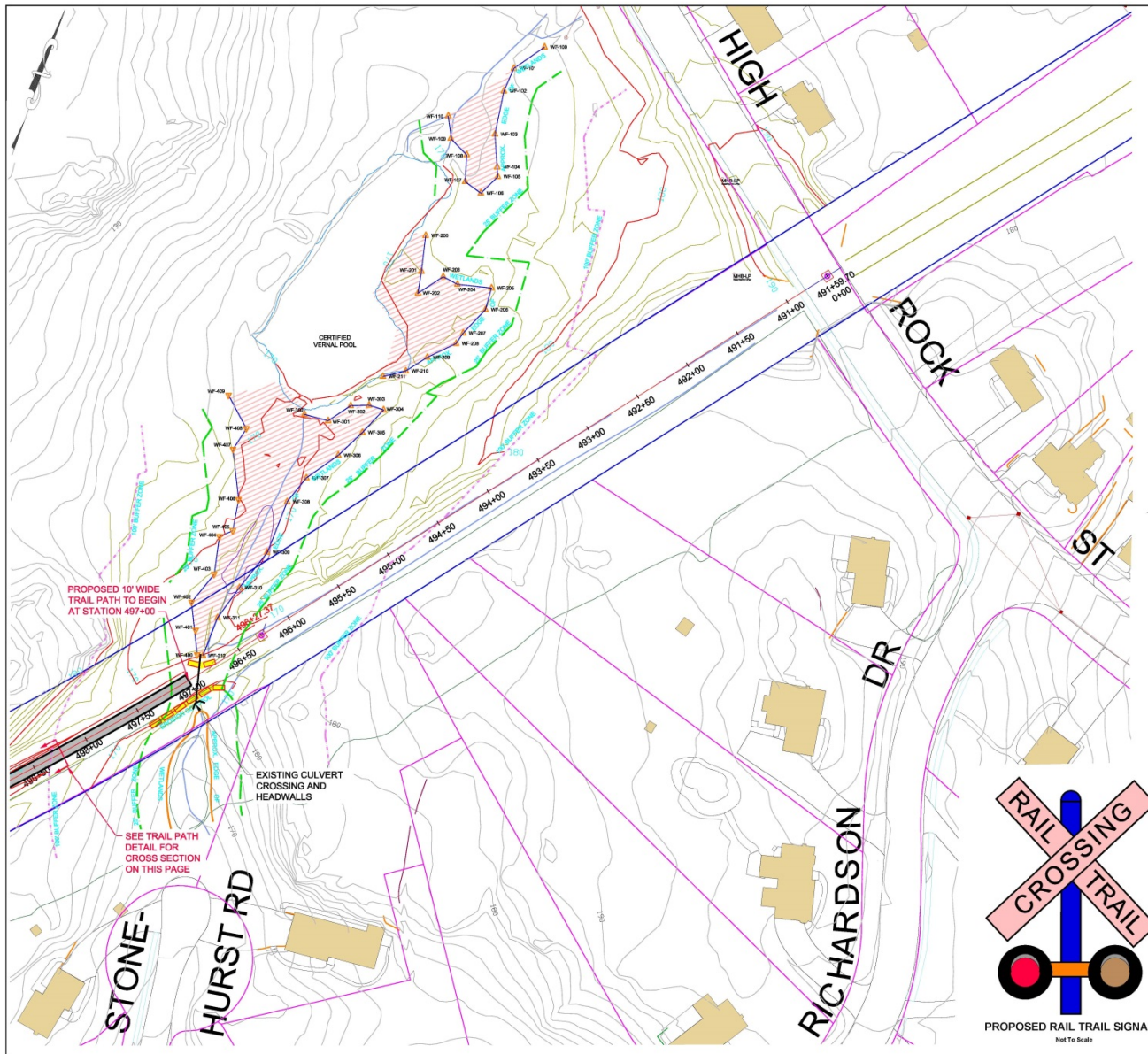
# Available Funds

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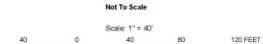
- BCRTA Donation \$115,000
- MassDOT Reimbursement \$ 70,000
- BCRTA has reserved \$50,000 for screening and mitigation.
- The Town has applied for a Rail Trail Grant in the amount of \$50,000.

# Next Steps

- Remove Rails and Ties, grade surface.
- Procurement for Trail Construction subject to funding.
- Rail Trail Advisory Committee created, will establish policies in concert with Bay Colony Rail Trail Association (BCRTA)
- BCRTA continues to work with abutters to consider requests for mitigation



**STRAW WATTLES  
EROSION CONTROL BARRIER DETAIL**  
Not To Scale



|                |  |  |  |                                                                                         |    |                   |
|----------------|--|--|--|-----------------------------------------------------------------------------------------|----|-------------------|
|                |  |  |  | PROPOSED RAIL TRAIL<br>PLAN                                                             |    | Survey<br>GPK/PDC |
|                |  |  |  | SCALE: 1" = 40'                                                                         |    | Draft             |
|                |  |  |  | DATE: NOVEMBER 6, 2014                                                                  |    | TOS               |
|                |  |  |  | BAY COLONY RAIL TRAIL<br>NEEDHAM, MA                                                    |    | Check<br>ALD      |
| DATE           |  |  |  | REVISION                                                                                | BY | Iss. No.          |
|                |  |  |  | Prepared for: ENGINEERING DEPARTMENT<br>DEPARTMENT OF PUBLIC WORKS<br>NEEDHAM, MA 02492 |    | 000000X           |
|                |  |  |  | NEEDHAM DEPARTMENT OF PUBLIC WORKS<br>ENGINEERING DIVISION                              |    | Sheet<br>3 of 7   |
|                |  |  |  | 500 Dedham Avenue, Needham, MA 02492<br>(781) 455-7350                                  |    | Dwg. No.          |
| FOR PERMITTING |  |  |  |                                                                                         |    |                   |



