

October 24, 2016
Weston CPC



Fall 2016 Walk Paths

CPA Funding Requests

1. Merriam Street – Additional Final Design Fees \$25K

2. Ash Street – Study/Conceptual Design Fees \$30K

prepared by Weston Traffic & Sidewalk Committee

Why Invest CPA \$ in Recreational Paths?

- **Town benefits:** connect existing network of paths and trails through a modest (10%) expansion of our infrastructure. Connect our paths to our neighboring Towns that are doing/have done same.
- **Health benefits:** promotes “at home” exercise
- **Recreational benefits:** give walkers & joggers a safe and attractive alternative to narrow busy streets
- **Community & social benefits:** paths connect neighborhoods, recreation areas, schools, and enhance value

Walk Path Priorities

<u>Location</u>	<u>Length (ft)</u>	<u>Status</u>
• Warren Ave	1,800'	Funded
• Brown/Winter Street	4,458'	Constr.
• Merriam Street	~2,600'	Design
• Highland Street	~2,500'	On hold
• Ash Street	~2,800'	Feas.
• Glen Road	~7,500'	Map
	<u>21,658'</u>	

Total new paths: ~ 4.0 miles

Proposed New Walk Paths

Merriam St

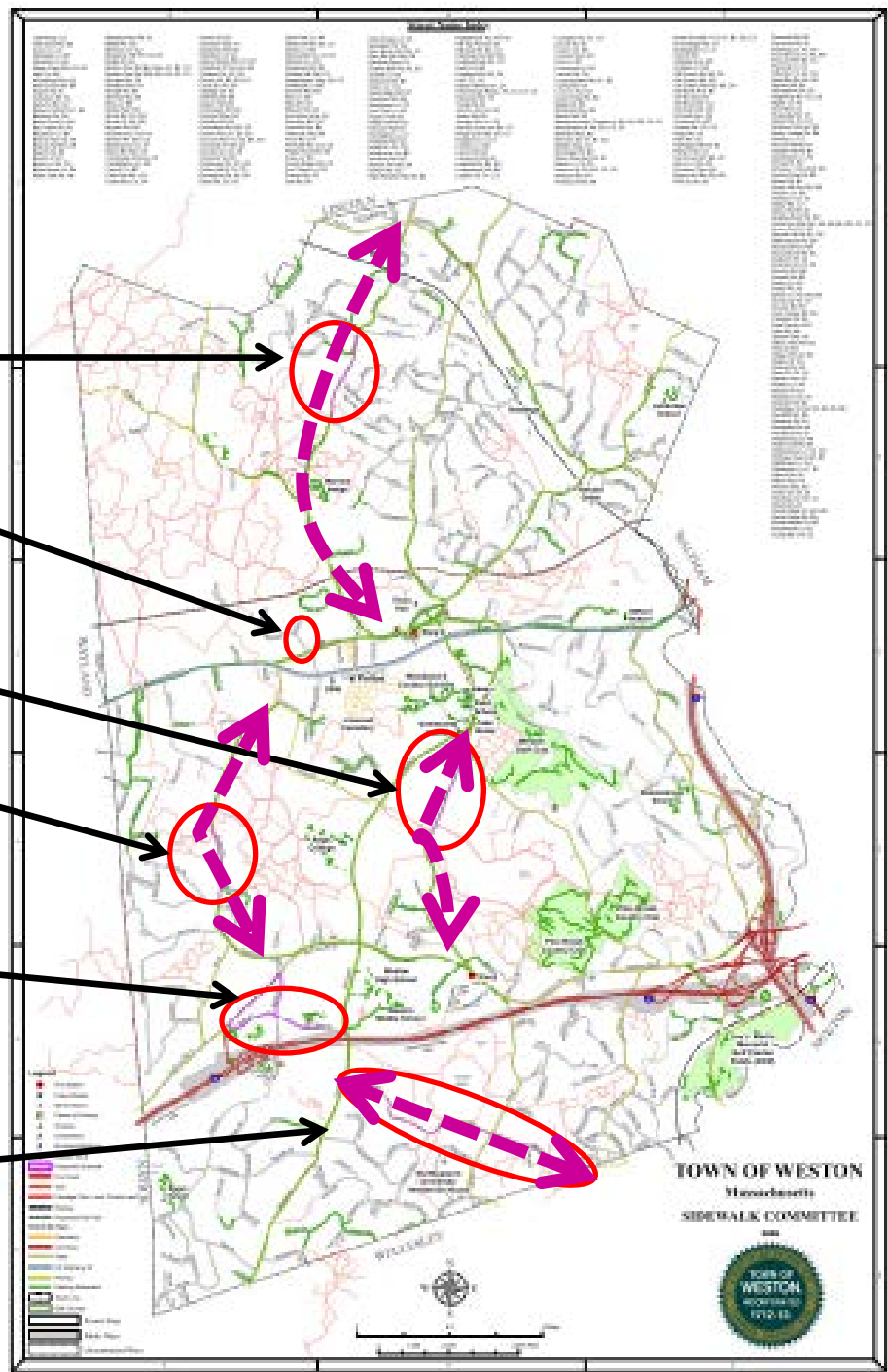
Ash St

Warren Ave

Highland Ave
(On-hold)

Brown St & Winter St
(In construction)

Glen Rd



Rec. Path Master Plan Cost by Section (2016 dollars)

Section #	Street Name	From/To	Linear Feet of Sidewalk	Master Plan Estimate	Est. Price per foot	Cumulative
1a	Brown St	Winter St to Wellesley St	2,040	\$ 40,000.00		
1b	Brown St	Winter St to Church Driveway	1,293			
1c	Winter St	Brown St to Winter Gardens Driveway	1,125	\$ 560,000.00	\$ 125.62	\$ 600,000.00
2	Warren Ave	Entire length*	1,800	\$ 30,000.00 \$310,000.00	\$ 172.22	\$ 940,000.00
3	Merriam St	Sunset Rd to Bemis St	2,600	\$ 79,000.00 \$ 550,000.00	\$ 211.54	\$ 1,569,000.00
4	Highland St	Pelham Rd to 1/2 mile north (Project on Hold)	2,800	\$ 40,000.00 \$ 420,000.00	\$ 150.00	\$ 2,029,000.00
5	Ash St	Weston Reservoir to Newton St	2,500	\$ 50,000.00 \$ 375,000.00	\$ 150.00	\$ 2,454,000.00
6	Glen Rd	Wellesley St to Townline	7,500	\$ 100,000.00 \$1,500,000.00	\$ 200.00	\$ 4,054,000.00
		TOTAL	21,658	\$4,054,000.00	\$ 187.18	

* Approximately 20% of project cost is culvert (drainage) work. Funding source TBD.

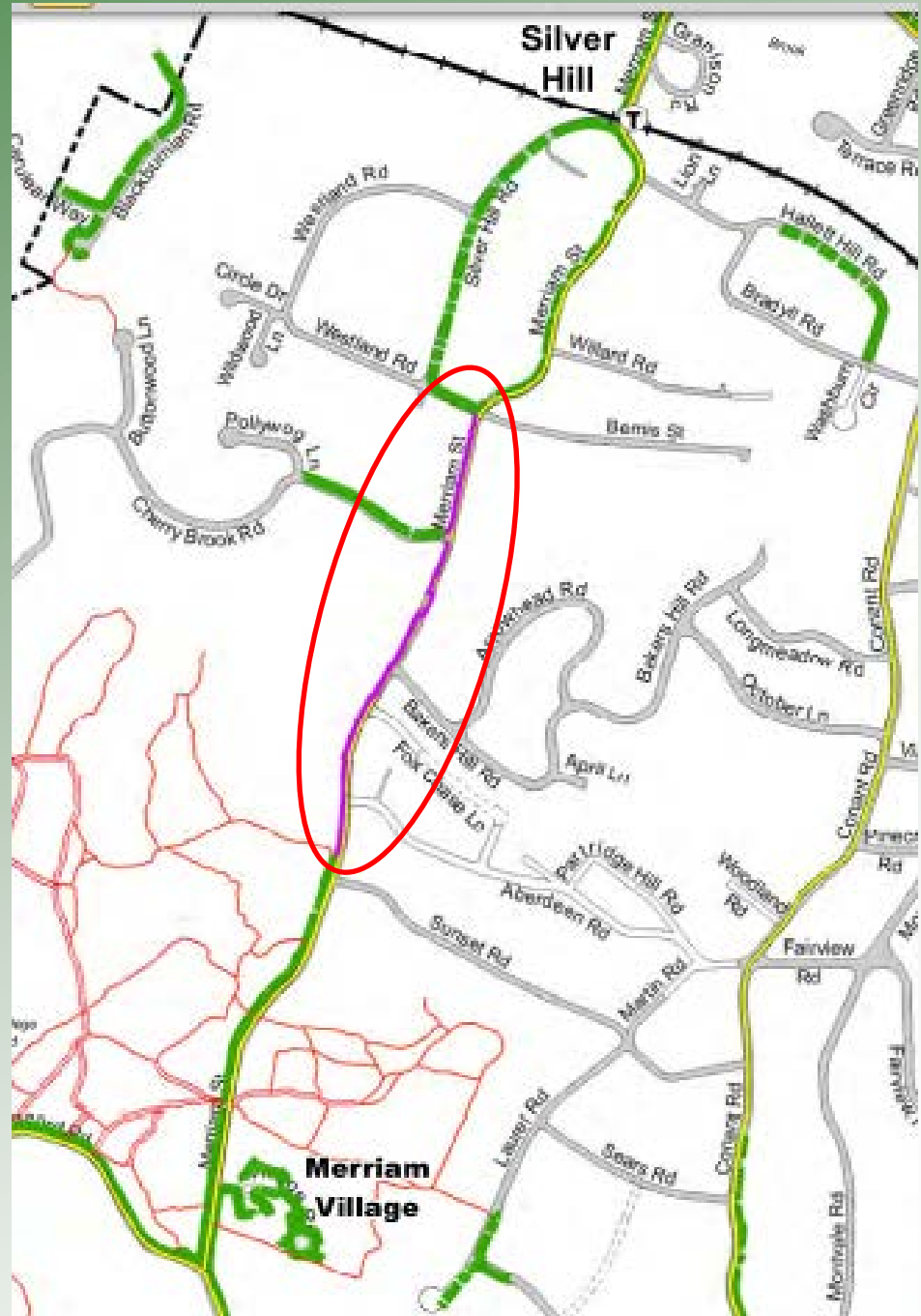
Cost Updates Since Master Plan

- **Merriam Street:** revisions to address input from abutters, Planning Board, and Conservation Commission necessitate an increase in design fees of a maximum of \$25k to create final construction plans and specifications for bidding.
- **Brown/Winter Street:** actual construction cost of segments 1a and 1b is expected to be \$426k, which is \$135/lf. The final segment along Brown Street to the west of Winter Street has a bid price of \$146/lf.

Merriam St

Start: Sunset Rd
End: Bemis St

- Approximately 2,600 LF to connect dead-ends
- 50% Design stage – funded by CPC
- Public Meetings held and coordination with Planning Board and ConCom **Additional final design funds requested: \$25,000**
- Construction cost estimate is \$TBD



Merriam Street

- An active recreation corridor with strong demand by runners, strollers, dog owners, and all ages
- Road is narrow with blind curves
- Completing walkpath enables safe recreation along the corridor end to end
- Connects neighborhoods, links with trails and fields
- Additional design funds needed to finalize alignment in response to Planning Board and Conservation Commission comments.

Merriam Path Milestones

- CPC meeting: 10/24/16 (add design \$)
- Review by PB and ConCom: June-Nov 2016
- Town Meeting: 11/29/16 (add design \$)
- TSC public meeting: Winter 2017
- CPC meeting: March 2017 (construction \$)
- Town Meeting: May 2017 (construction \$)
- Contract signing: July 2017
- Summer/Fall 2017: Construction

Merriam Street – Design Challenges



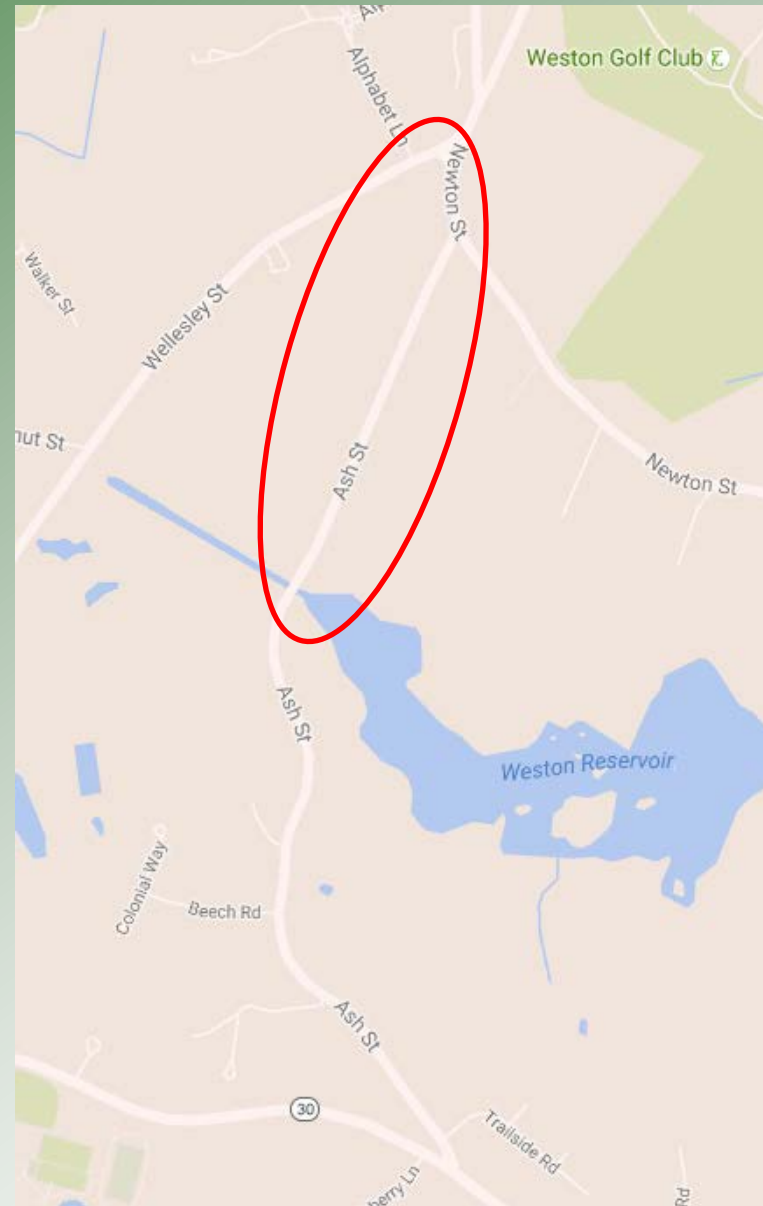
Merriam Street – Design Challenges



Ash Street

Start: Reservoir
End: Case Estates

- Approximately 2,800 LF to connect dead-ends between Reservoir and Newton Street/Case Estate
- Feasibility study, survey, conceptual design funds requested: \$30,000
- Construction cost estimate is \$TBD

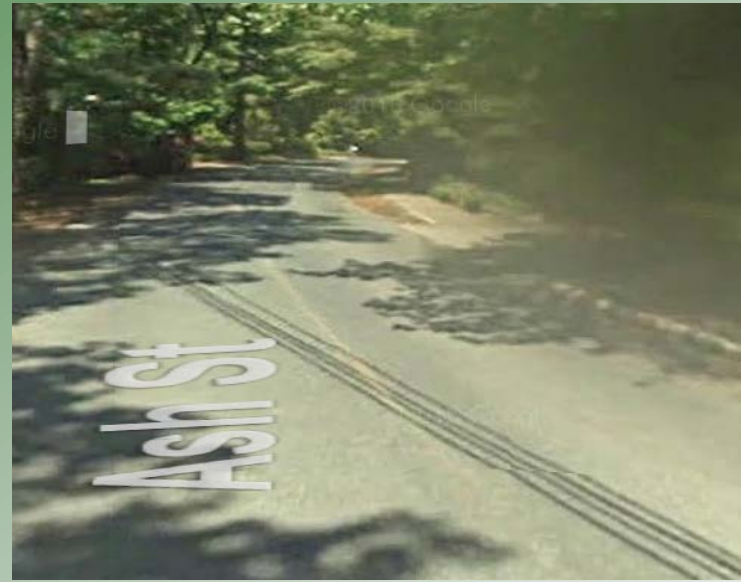


Ash Street

- Active recreation area at Reservoir used by runners, walkers, dog owners
- Existing walk path connects only to the south. Lacks connectivity north to Case Estates, Land's Sake, schools, Town Center
- Completing walk path to the north enables safe recreation along the corridor end to end. Completes missing link
- Funds needed to conduct property research, engineering survey, wetlands delineation, field investigation, conceptual design, and meetings



Ash at Rt30



Ash south of Res.



Ash south of Res.



Ash at Reservoir.

Ash Street

View North from Reservoir Bridge



QUESTIONS?