

# Wilbraham Complete Streets Prioritization Plan

Complete Streets  
Committee Meeting

2/27/2025



# Complete Streets Definition

## Complete Streets are for Everyone

A Complete Street is one that provides safe and accessible options for all travel modes – walking, biking, transit, and motorized vehicles – for people of all ages and abilities. (MassDOT)

# Complete Streets Program

## **Tier 1 – Complete Streets Training and Policy Development**

- Develop comprehensive Complete Streets Policy to guide existing and future development practices
- Facilitate better pedestrian, bicycle, and transit travel for users of all ages and abilities
- Rolling submittal

## **Tier 2 – Complete Streets Prioritization Plan**

- Determine Complete Streets needs and prioritize projects
- Must include at least 15 projects
- Preliminary cost estimates
- \$38,000 MassDOT Reimbursable funding
- Round 1 April 1, 2025
- Round 2 September 1, 2025

## **Tier 3 – Project Construction Funding**

- Funding for Complete Streets infrastructure
- Enter Tier 3 after successful completion of Tier 1 and 2
- Up to \$500,000 reimbursement for construction
- Funding does not cover design costs
- Round 1 May 1, 2025
- Round 2 October 1, 2025

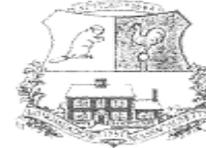
# Tier 1 Complete Streets Policy



Katherine T. Ingram, Town Clerk  
ktingram@longmeadow.org

Telephone: (413) 565-4103

Office of  
*Town Clerk*  
*Town Of Longmeadow*  
20 Williams Street • Longmeadow, MA 01106



Jacqueline Sullivan, Assistant Town Clerk  
jsullivan@longmeadow.org

Fax: (413) 565-4139

**January 27, 2016**

**Town of Longmeadow  
Special Town Meeting  
November 3, 2015**

## **ARTICLE 12.**

It was a Majority Affirmative vote that the Town add the following language as a new section to the General Bylaws:

Town of Longmeadow Complete Streets Bylaw

### § 4-601 Vision and Purpose.

The Town shall develop a safe, reliable, efficient, integrated and connected multimodal transportation system that will promote access, mobility and health for all users. The goal is to create a connected network of right-of-way facilities accommodating all modes of travel to the maximum practical extent and to promote the walkability and bikability of the Town's streets.

### § 4-602 Definition.

"Complete Streets" means streets that are designed and operated to enable safe access for all users, in that pedestrians, bicyclists, motorists and public transportation users of all ages and abilities are able to safely move along and across a street.

### § 4-603 Scope of Applicability.

- A. All Town-owned transportation facilities in the public right-of-way including, but not limited to, streets, bridges and all other connecting pathways shall be designed, constructed, operated, and maintained so that users of all ages and abilities can travel safely and independently.

# Tier 2 Prioritization Plan

## A Collaborative Effort

- Kickoff Meeting – Working Group
- Identify Town priorities, preferences & key focus areas
- Incorporate input from residents & stakeholders on known problem areas/issues
- Identify 15 projects or more
- Can be updated every 3 years

## Key Generators of Ped/Bicycle Traffic

- Schools
- Library
- Recreation areas/Parks/Preserves
- Shopping
- Bus Routes
- Senior Centers

## Evaluate Projects

- Site visits
- Geometrics
- Traffic, pedestrian, bicycle volumes
- Crash evaluation
- Gap, connectivity analysis
- Safety issues
- ADA compliance
- MassDOT/MAPC data
- GIS mapping
- Concept sketches
- Preliminary cost estimates
- **Non-State roadways**

## Prioritization Plan

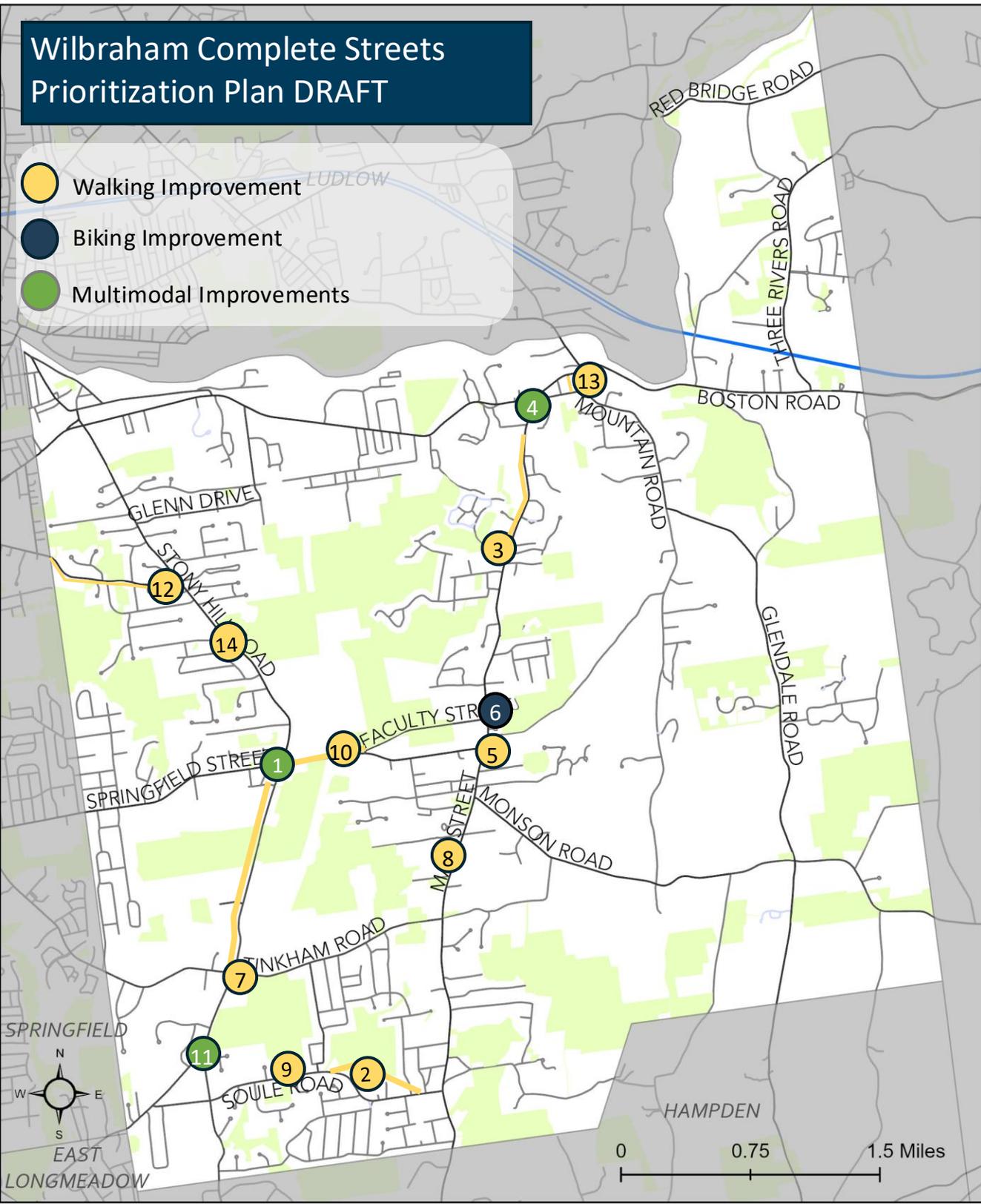
- Rank and Prioritize projects
- Project and Public Meetings

# Tier 2 Prioritization Plan

Complete Streets Funding Program Project Prioritization Plan																					
Municipality MassDOT District		Longmeadow 2	Date Name/Title	9/13/2017 Andrew Krar, PE - Town Engineer																	
Project Details			EJ	Complete Streets Location			Project Origin and Type		Complete Streets Needs					Complete Streets Funding Request			Construction Schedule				
Rank	Project Name	Project Description	Environmental Justice Population	Project Limits	Project Start Location: X,Y Coordinates (MA State Plane meter)	Project End Location: X,Y Coordinates (MA State Plane meter)	Complete Streets Project Origin (planning documentation or supporting analysis)	Complete Streets Project Type (refer to the Eligible Projects Worksheet)	Safety	ADA Accessibility	Pedestrian Mobility	Bicycle Mobility	Transit Operations and Access	Vehicular Operations	Freight Operations	Will this project be in Coordination with other Communities? (list, if applicable)	Total Estimated Project Cost	Complete Streets Funding Requested	Other Funding Source(s) and Amount (if applicable)	Anticipated Construction Duration (number of months)	Desired Construction Start Date (month/year)
1	Williams Street Rapid Flashing Beacon (RRFB) at Grassy Gutter Rd, Merriweather Drive (1 System). Recent pedestrian fatality in crosswalk at intersection (August 2017).	(RRFB) System - with new wheelchair ramps, and striping. Install Table top crosswalk with drainage improvements.	No	Williams Street at Grassy Gutter Road	112,236m 867,505m	112,244m 867,497m	CS Needs Assessment	P2, P3, P9, P12, S8,	X	X	X					No	\$60,000	\$60,000	\$0	3	Jun-18
2	Williams Street Rapid Flash Beacons at Community House (1 System)	Provide Rectangular Rapid Flashing Beacon (RRFB) system, new wheelchair ramps, signage, striping, and curb bump outs. Install Table top crossing with micro-mill & overlay, and drainage improvements.	No	Intersection of Longmeadow Street & Williams Street	110,424m 867,227m	110,424m 867,227m	CS Needs Assessment	P2, P3, P5, P6, P9, P12, S8	X	X	X					No	\$180,000	\$180,000	\$0	3	Jun-18
3	Bliss Road Sidewalk on South Side by High School	Provide new cement concrete sidewalk on South side of Bliss Road from Blueberry Hill Road to Grassy Gutter Road to close network gap to the high school	No	Bliss Road from Grassy Gutter Road to Blueberry Hill Road	111,976m 867,995m	112,177m 867,965m	CS Needs Assessment	P2, P3, P5		X	X					No	\$85,000	\$85,000	\$0	3	Jun-18
4	Bliss Road - Rapid Flashing Beacons (RRFB) at high school. Consolidate crosswalks to three total with one RRFB. All crosswalks to be table tops. One of the remaining three to be shifted east to align with high school internal sidewalks and breaks in fences. Micro mill and overlay roadway with full depth widening (less than 4-feet) resulting in drainage improvements. The Town is evaluating design funding options for this project in the event that funding is provided through Complete Streets.	(RRFB) System- with new wheelchair ramps, signage and striping. Install table top crosswalks, consolidate crosswalks, micro-mill & overlay with FDP for bike lanes, & drainage improvements.	No	Bliss Road from Grassy Gutter Road to Bliss Court	112,379m 867,930m	112,382m 867,944m	CS Needs Assessment	P2, P3, P9, P12, S8, S12, B8	X	X	X	X	X			No	\$400,000	\$400,000	\$0	3	Jun-19
5	Wolf Swamp Road Sidewalk on South Side	New cement concrete sidewalk with 5' grass strip from Sheffield Ave to Shaker Road to extend sidewalk on South Side. Install new Crosswalks @ Shaker Road & Sheffield Avenue	No	Wolf Swamp Road From Sheffield Ave to Shaker Road	112,370m 865,785m	112,094m 865,735m	CS Needs Assessment	P8, P3, P5, P9	X	X	X					No	\$95,000	\$95,000	\$0	3	Jun-20

# Wilbraham Complete Streets Prioritization Plan DRAFT

- Walking Improvement
- Biking Improvement
- Multimodal Improvements



1. Intersection Improvements at Stony Hill Road and Springfield Street
  1. Includes sidewalk on west side of stony hill road to Devonshire Drive
2. Sidewalk Soule Road from White Trail trailhead to Main Street – North Side
3. Sidewalk on Main Street from Fox Hill Road to Boston Road – West Side
4. Intersection Improvements at Maple Street/Main Street/Boston Road
5. Curb extension and sidewalk improvements at Main and Springfield Streets
6. Bike lane at Main Street/Springfield Road
7. Extend sidewalk from Springfield and Stony Hill to Tinkham/Stony Hill intersection
8. Crosswalk and RRFB at Minnechaug Regional High School/Miletree Road
9. Crosswalk and RRFB at Soule Road School
10. Sidewalk on Springfield Street from Faculty Street to Stony Hill Road
11. Sidewalk and crosswalk at East Longmeadow/Stony Hill
12. Sidewalk and RRFB on Dipping Hole Road – South Side
13. Sidewalk on Chapel Street from Maple Street to Boston Road – East Side
14. RRFB by High School

The number does not show a rank or priority



2 Sidewalk from Soule Road to Main Street on the north side



Potential Constraints: Narrow road with large trees on either side. Grass buffer and sidewalk could be difficult in areas.

3

### Sidewalk on west side of Main Street from Fox Hill Road to Boston Road



Potential Constraints: Places where the road area narrows when crossing wet areas and guard rails exist.

4

# Intersection improvements at Maple Street/Main Street/Boston Road: **Pedestrian Refuge Island**



Potential Constraints: Signs and poles causing some obstacles to sight.

4

# Intersection improvements at Maple Street/Main Street/Boston Road: **Curb extensions**



Legend:  Proposed Sidewalk  Proposed Grass Buffer  Proposed Bike Lane  Proposed Crosswalk  Proposed Stop Line



5 Curb Extension and sidewalk improvements at Main Street at Springfield



Potential Constraints: Signs and poles causing some obstacles to site.

6 Bike Lane at Main/Springfield (would end just after village café)



Potential Constraints: After the village Café the street narrows due to sidewalk.

7

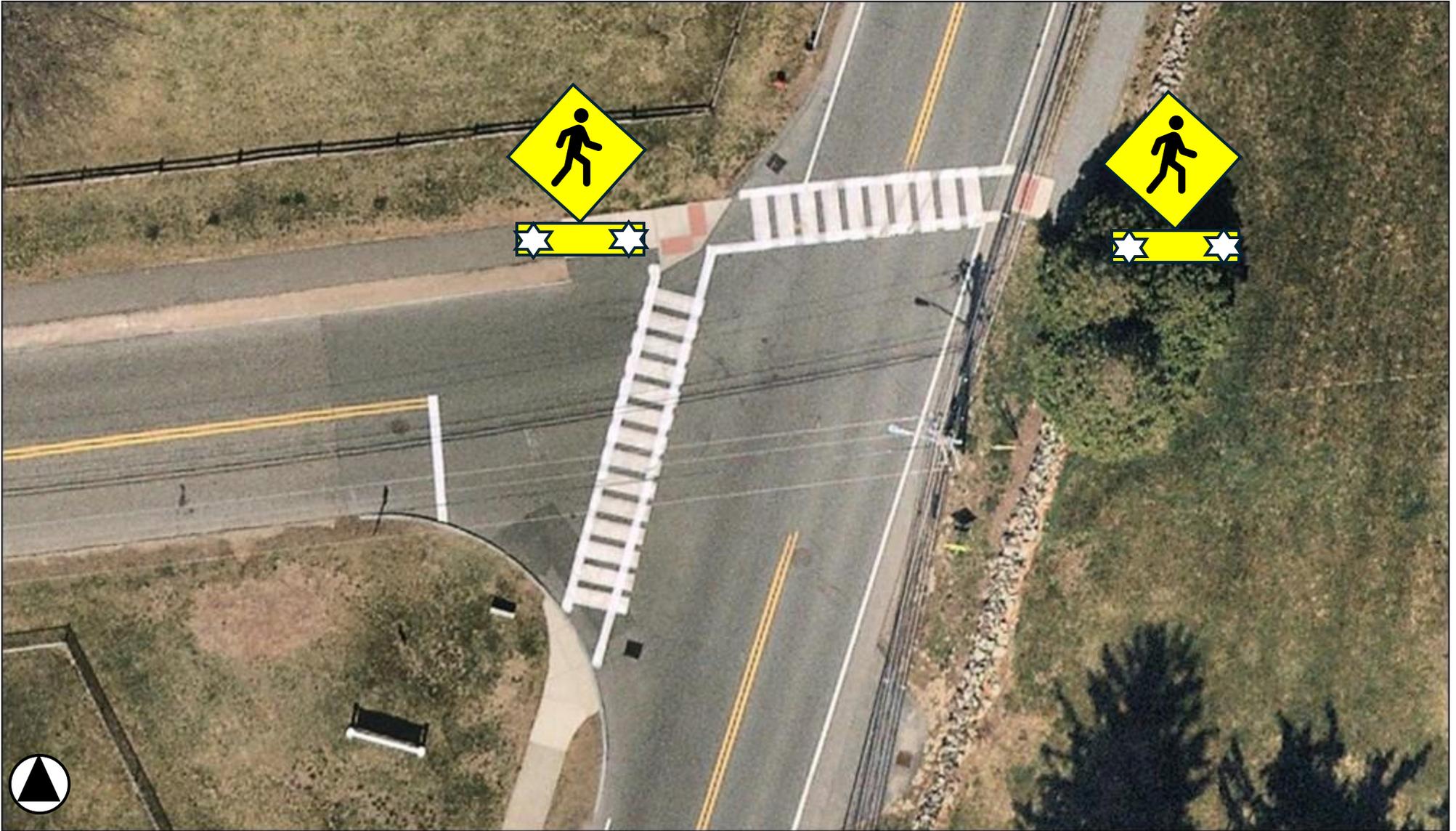
# Extend Sidewalk from Springfield/Stony Hill Road to Tinkham Road and Stony Hill Road



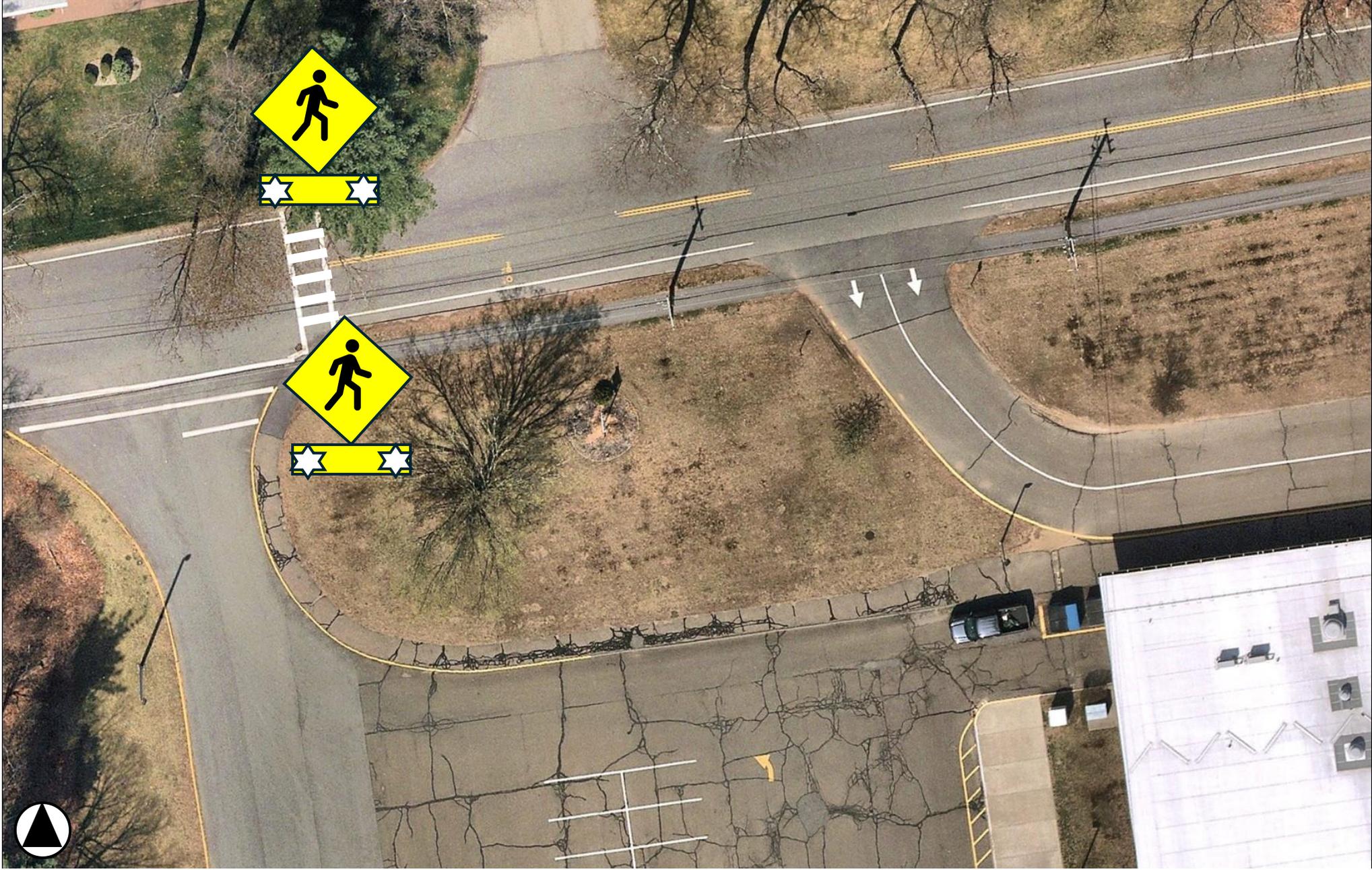
Legend:  Proposed Sidewalk  Proposed Grass Buffer  Proposed Bike Lane  Proposed Crosswalk  Proposed Stop Line



8 Crosswalk and RRFB at Minnechaug Regional High School/Miletree Street



9 Crosswalk and RRFB at Soule Road School



10

# Sidewalk on Springfield Street from Faculty Street to Stony Hill Road



Potential Constraints: Road is elevated in areas to sit above stream / wet low areas. No guardrails present.

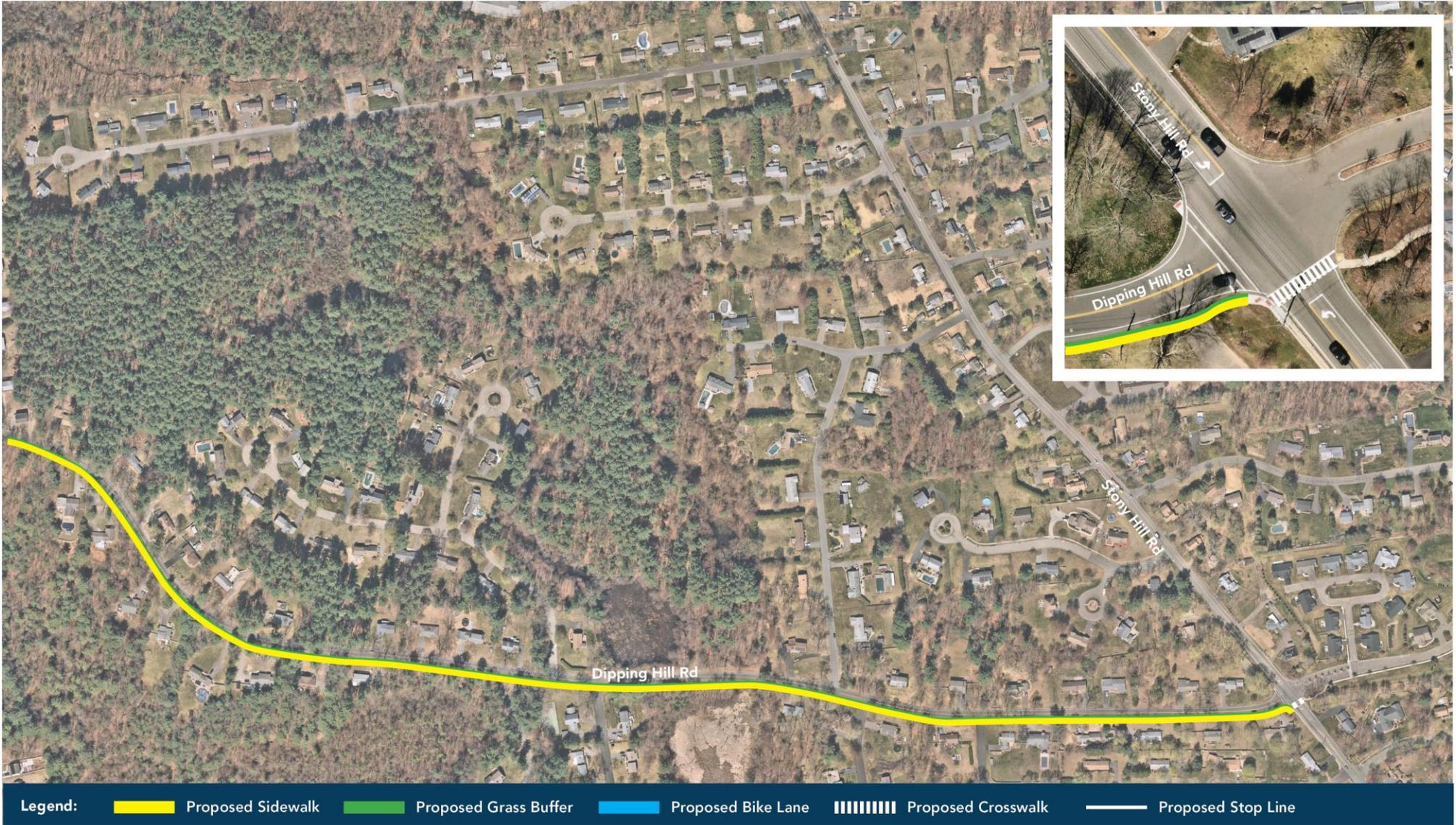
11

# Traffic calming on East Longmeadow/Stony Hill intersection



12

# Sidewalk on south side of Dipping Hole Road with RRFB crossing Stony Hill Road



Potential Constraints: A few narrow areas with guardrails or trees. Overall wide shoulders and recently paved.

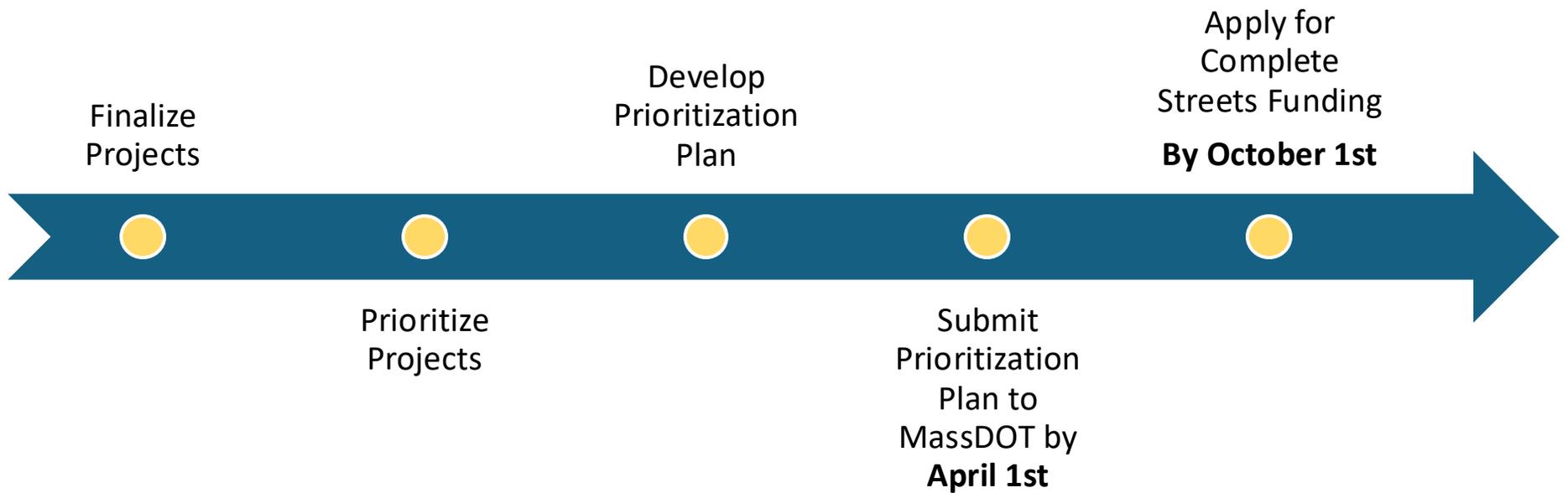
13

# Sidewalk on east side of Chapel Street from Maple Street to Boston Road



Potential Constraints: No sidewalks on Boston Road. Medium slope down towards Boston Rd on Chapel St.

# Next Steps



# Discussion

What other projects would you like to see in Wilbraham?

Where are there existing safety concerns?

Which projects on this list are most important to you?