

**NOTICE OF A PUBLIC MEETING**

**TOWN OF LYNNFIELD**



**AL MERRITT MEDIA AND CULTURAL CENTER  
600 MARKET STREET, SECOND FLOOR  
LYNNFIELD, MA**

**WEDNESDAY MAY 9, 2018**

**7:00 PM**

**PROPOSED ROADWAY CORRIDOR  
IMPROVEMENTS OF  
SUMMER STREET FROM MAIN STREET TO  
SALEM STREET IN LYNNFIELD, MA**

## THE TOWN OF LYNNFIELD

A Public Meeting will be held by the Town of Lynnfield to discuss the proposed roadway corridor improvements of Summer Street in Lynnfield, MA

**WHERE:** Al Merritt Media and Cultural Center  
600 Market Street, Second Floor  
Lynnfield, Massachusetts

**WHEN:** Wednesday May 9, 2018 at 7:00 PM

**PURPOSE:** The Town of Lynnfield is seeking to improve Summer Street as a Transportation Improvement Plan (TIP) project using State and Federal monies to have the project constructed and the construction administered by MassDOT. As part of the funding process, the Town has currently identified the need for the project, and the State has concurred. The next phase of securing funding is the public participation aspect. This meeting is being held to gather input from the public and to become acquainted with the purpose, goals, needs and design parameters of the project. All views and comments made at this meeting will be reviewed and considered into the design to the maximum extent possible.

**PROPOSAL:** The Town of Lynnfield is planning roadway reconstruction, geometric improvements, pedestrian sidewalk and handicap accessibility improvements, drainage repairs, and water quality improvements to the entirety of Summer Street in Lynnfield, MA. Also anticipated is the replacement of the Pillings Pond discharge culvert with a design that will increase connectivity and offer better protection for turtles and other at-risk wildlife.

## **Project Need**

The Public Works Director and the Town Engineer have identified the following needs for the project which meet justification parameters for construction of the project being funded by state and federal monies under the Transportation Improvement Plan (TIP) process:

- The Summer Street roadway surface is severely cracked, rutted, and in many instances delaminating.
- There is significant pedestrian activity and the current sidewalk condition does not meet current standards, poses a risk to users, and does not meet handicap accessibility requirements.
- There is also moderate bicyclist usage, including to abutting schools, which does not have adequate bicycle protections.
- The untreated Stormwater runoff is the primary cause for Pillings Pond being listed as Impaired. Pillings Pond is a tributary to the Reedy Meadow which is part of the City of Lynn's drinking water supply.
- Failing retaining walls.
- The corrugated metal culvert with stone headwalls and barrier walls at the Pillings Pond outlet will need to be upgraded to meet the Army Corp's open bottom culvert approach and also attaching guard rail to the top of the headwall.
- Geometric improvements to intersections including Salem Street, Walnut Street, and Main Street.

## **Project Purpose and Description**

The primary goal of the project is to rehabilitate the roadway while also providing bicycle accommodations and ADA compliant sidewalks and ramps as per the Commonwealth's "Healthy Initiative" and the Town's commitment to the "Complete Streets" initiative. Improvements to the Salem Street, Walnut Street, and Main Street intersections are anticipated including geometric alterations to improve safety and better regulate traffic flow; and to create a more pedestrian friendly experience. It is envisioned that improvements to all forms of transportation will entice more visitation to the Village District and help fill vacant storefronts. Another goal of the project is to properly treat drainage prior to it ending up in Pillings Pond and Hawkes Brook which have been labeled as Category 5 Impaired. Finally, the project would provide a better crossing for turtles and other wildlife by using an open-bottomed culvert at Pillings Pond outlet under Summer Street.

## **Maintenance of Traffic**

Staged demolition and reconstruction will be implemented to maintain pedestrian and vehicular traffic throughout construction. Access to properties adjacent to the roadway will be maintained at all times.

## **Environmental**

Construction activities will be performed primarily in the areas within the existing ROW as typically constrained by existing embankments and/or walls. Disturbance to adjacent wetlands and resource areas will be minimized to the maximum extent practicable and only where absolutely necessary. All appropriate best management practices (BMPs) for sedimentation and erosion control shall be included. The proposed BMPs consist of installing bio-logs and sedimentation fencing along the slope limits of work areas, between the down gradient wetland areas and the work areas. The sedimentation fence and staked bio-logs will be maintained throughout construction to minimize potential impacts. In addition, the

storage of equipment, earthwork, construction debris and/or the refueling of vehicles will only be permitted on the existing paved areas outside the buffer zone and riparian zones. The appropriate BMP's shall also be included at all drainage structure inlets during construction.

All necessary environmental permits shall be obtained during the design phase. Anticipated environmental permits and coordination include the local Lynnfield Conservation Commission, Natural Heritage and Endangered Species (NHESP), MA DEP, US ACE, MEPA and NEPA.

### **Design Phases**

Prepare plans, profiles, cross sections, details, estimates and relevant design elements in accordance with MASSDOT design guidelines, and benchmark submittals for the rehabilitation of Summer Street. All submittals will be presented to the TOWN and MASSDOT for review and comment at the 25%, 75% and the 100% design stages in accordance with the MASSDOT Project Management Section design submission process, and shall include construction plans, alignment and grading plans, traffic signal controller plans (if warranted), signing and striping plans, typical roadway sections, details for sidewalk, curb installation, and erosion control. Also included will be construction sequencing plans and traffic management plans for safety during construction. All work associated with the project will be prepared in English units in accordance with MASSDOT design requirements, engineering criteria and directives.

### **Construction Phase**

It is anticipated that the MassDOT will advertise, administer and control the construction phase of this project. BAYSIDE will provide construction administration services including preconstruction conferences, review and approval of shop drawings, site visits, inspections, meetings, consultation, assist in final inspection or other related work, as requested by the TOWN in connection with the improvement project.

**Construction Duration** – Estimated to last 24 to 30 months.

### **Right-of-Way**

A secure right-of-way is necessary for this project. Sufficient right-of-way (ROW) to accommodate the proposed improvements will need to be field verified or obtained as required to incorporate the proposed improvements. Permanent or temporary easements may be required. The Town of Lynnfield is responsible for acquiring all needed rights in private or public lands.

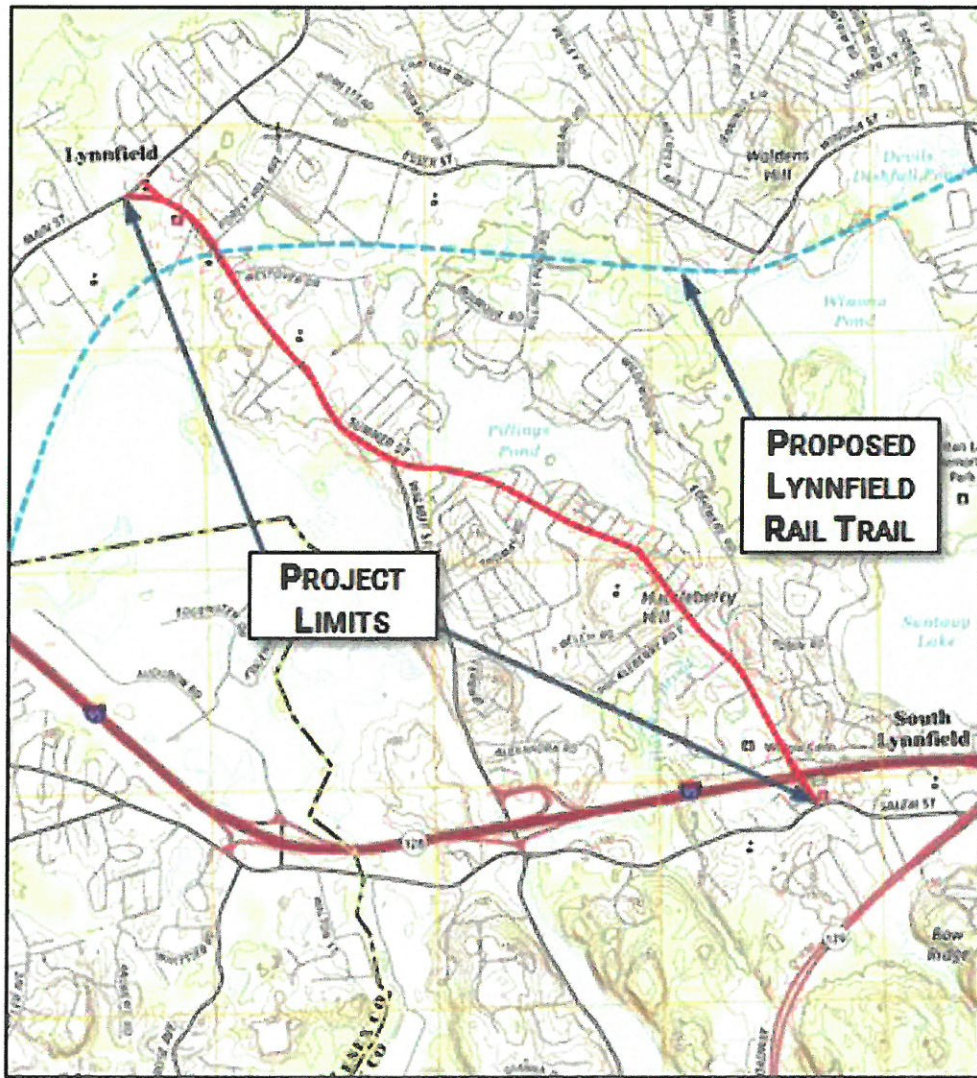
### **Written Views and Statements**

Written views, statements and other exhibits in place of, or in addition to, oral statements made at the public meeting regarding the proposed undertaking are to be submitted to **John Tomasz, P.E., Lynnfield Director of Public Works**. Such submissions will also be accepted at the meeting. The final date for receipt of these statements and exhibits will be approximately fourteen (14) days after this public meeting.



# ATTACHMENT 1 – USGS LOCUS MAP

PROPOSED ROADWAY CORRIDOR IMPROVEMENTS OF  
SUMMER STREET FROM MAIN STREET TO SALEM STREET IN LYNNFIELD, MA (2.8 MI)



Reference: USGS TopoQuad – Reading

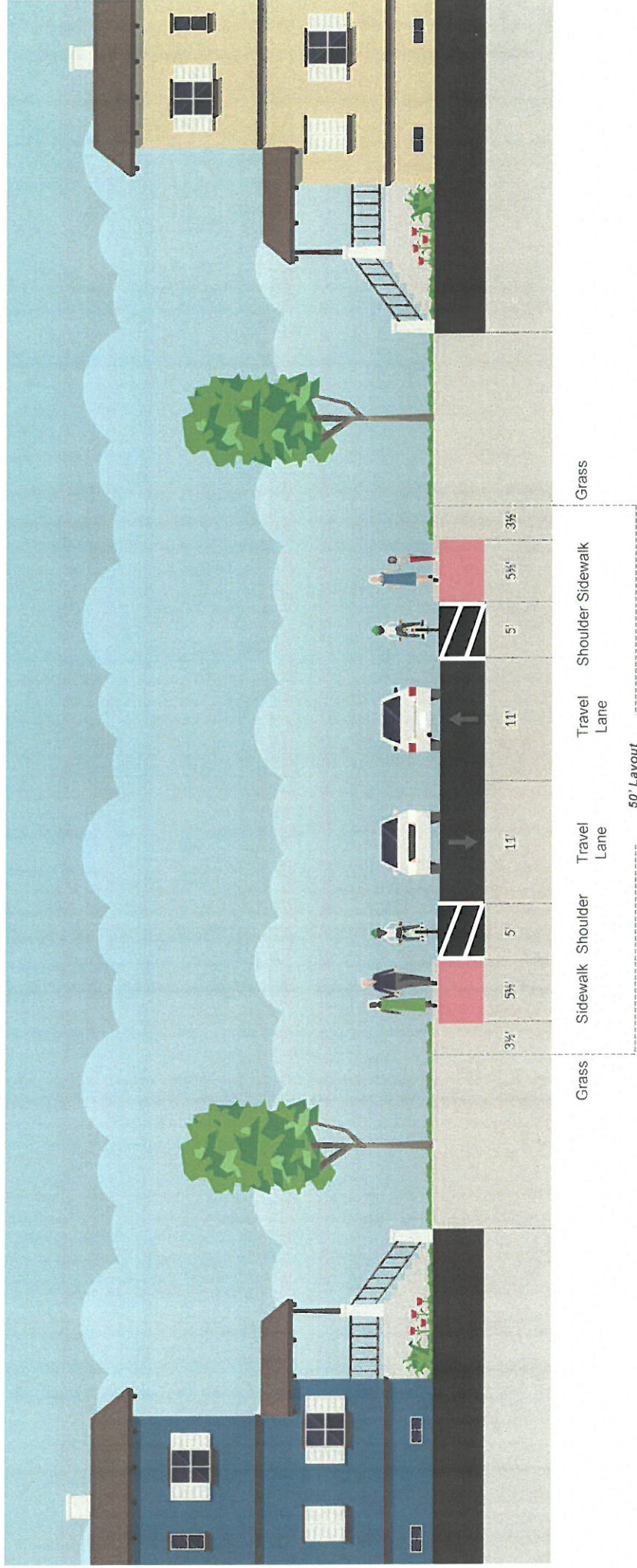


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# Town of Lynnfield: Roadway Corridor Improvements of Summer Street

## Summer Street Alternative 1





# Summer Street Alternative 2

