

TOWN OF WELLESLEY
DEPARTMENT OF PUBLIC WORKS

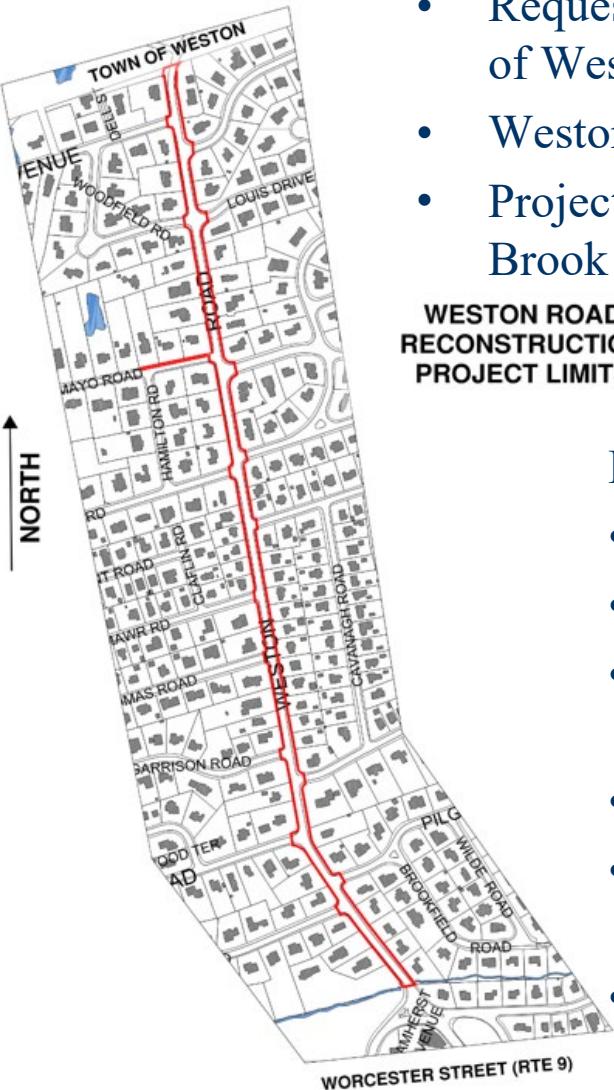
WESTON ROAD RECONSTRUCTION
2025 ANNUAL TOWN MEETING
ARTICLE 20



Weston Road Reconstruction

- Request authorization to appropriate \$5,100,000 for the reconstruction of Weston Road (0.7 miles) in FY26.
- Weston Road is a primary corridor.
- Project limits are Weston Town Line to Route 9 right-of-way (Boulder Brook crossing).

WESTON ROAD
RECONSTRUCTION
PROJECT LIMITS



Roadway Characteristics and Considerations:

- One of a few north to south routes connecting Rt 9 to Weston
- Almost entirely residential with heavy commuter influence
- Road and sidewalks used for schools (Bates and Hardy), shops, and parks
- Narrow right-of-way with lack of detour routes
- Many obstructions causing substandard sight and stopping distances
- Work will be close to trees, fences, walkways, and vegetation



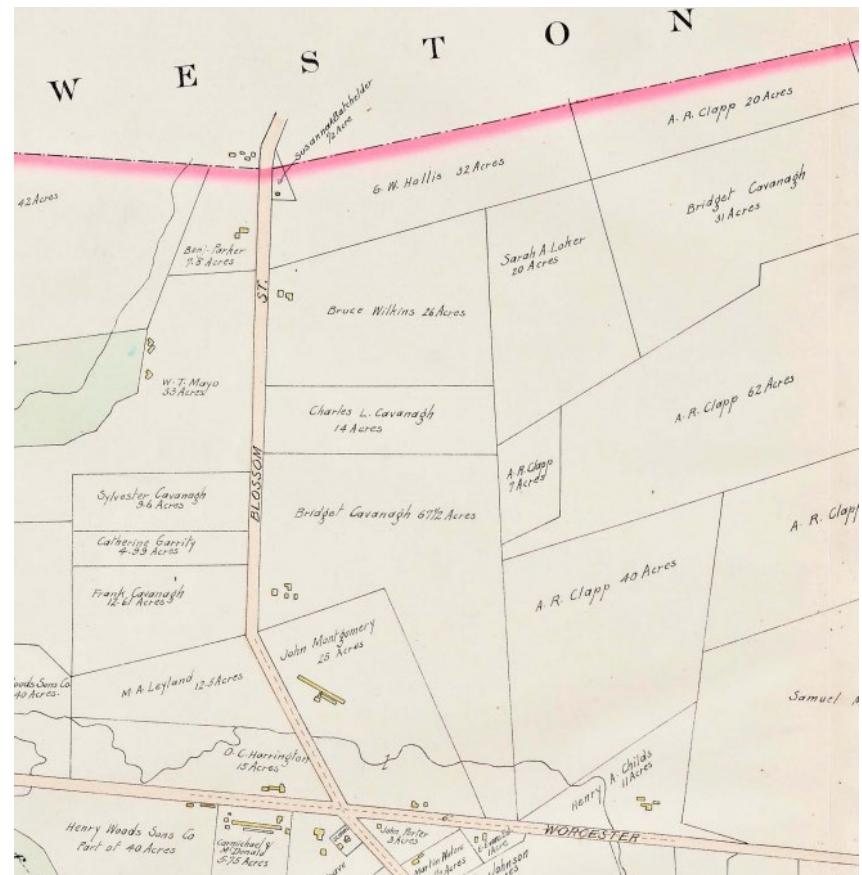
Road Reconstruction Program

- 17+ miles of major connector streets using Bonding, Developer Funds, or Chapter 90
- Design one year, construct next
- Incorporate Complete Streets elements
- Improve pedestrian and cycling accommodations when possible
- Traffic & Safety improvements (e.g., geometry, signage)
- Treatment Choices
 - Full Depth Reconstruction
 - Mill and overlay
 - Chip Seal
 - Stress Absorbing Membrane Interlayer (SAMI)
- Improve drainage system: subsurface pipe, catch basins, manholes
- Coordinate with utilities, including gas company on leaks
- Engage with the community through public meetings



Weston Road Background

- 1845 – ‘Blossom Street’ laid out by the County Commissioner
- 1907 – Renamed ‘Weston Road’
- 1950 - Accepted by the Town of Wellesley
- Classified as an urban collector, connects several intersecting streets, joins neighborhoods, schools, and recreation facilities
- Last paved in 1986, with a partial overlay in 1995, and crack sealing in 2001 and isolated repairs in 2011
- Extensive gas utility work over the past few years



Weston Road Background

- Project Inventory includes:
 - 3,800 Feet
 - 16 intersecting streets
 - Above ground electric and communication poles/wires on the east side
 - 3,695 feet of sewer main with 23 manholes
 - 3,750 feet of water main
 - 3,520 feet of drainage mains
 - 6 pedestrian crossing with 2 signalized crossings



Existing Conditions



Poor road and sidewalk condition



Obstructions and limited sightlines

Background and condition:

- **Roadway**
 - Condition of roadway is poor due to age, use, and extensive trench patching.
 - National Grid multi-year gas main replacement
- **Sidewalks**
 - Generally in poor condition.
 - Low sidewalks present safety and drainage concerns.
- **Trees, fences, and landscaping** present safety and sight distance concerns.

Other considerations:

- Speeding concerns
- Accommodations for walkers and bicyclists within available right-of-way
- Curb options
- Utility infrastructure



Construction Details and Budget Request

Construction details:

- Reconstructed SAMI roadway
- Uniform street width and vertical curbs
- 5' wide ADA compliant sidewalks and ramps on both sides of street and extending to existing sidewalk on Mayo Road
- New high visibility crosswalk markings, road striping, and signs.
- New pedestrian signal at Parker and preserving signal at Elmwood
- Speed feedback signs

Item	Estimate
Bid Amount	\$3,988,216
Expedited Utility Work	45,000
Tree/Shrub Work	10,000
Signs	8,000
Traffic Control	175,000
Subtotal	4,226,216
Contingency	860,719
Total	5,086,935

Budget Request: \$5,100,000



Construction Schedule

- BPW to award contract pending ATM funding approval
- Construction to start this Spring
- Work expected to last 4 to 6 months
- Project updates on DPW website and social media channels
- Subscribe to project notifications will be set up

<https://www.wellesleyma.gov/1982>



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