

MEMORANDUM

TO: Hamilton Planning Board
Attn: Mark Connors

DATE: June 24, 2025

FROM: Rebecca Clark, PE

PROJECT NO.: T1093.01

RE: Bridge Street and Miles River Road Roadway Improvements

The purpose of the roadway improvements proposed on Bridge Street and Miles River Road are to improve roadway surface conditions and address current stormwater drainage issues within the project limits. The project limits are along Bridge Street from Bay Road to Miles River culvert (approximately 1,400 feet) and along Miles River Road from Bridge Street to Essex Street (approximately 3,550 feet).

The scope of the proposed improvements includes resurfacing or reconstruction of the pavement within the project limits, pedestrian accessibility improvements at non-compliant sidewalks through driveway crossings, and drainage improvements. The drainage improvements include: addition of berm or curb in order to convey stormwater to drainage basins or swales and prevent runoff into residents' properties, installation of additional catch basins or leaching basins to collect stormwater runoff, construction of a new drainage trunk line on Bridge Street and outlet to Miles River, and construction of new / expanded drainage swales on Miles River Road to convey stormwater runoff off the road.

In order to construct the proposed drainage outlet for the new drainage trunk line on Bridge Street, the removal of two trees within the public layout is required. The drainage outlet structure and stone for pipe ends are proposed to be constructed at a location within the Town Right-of-Way, and at a sufficient distance behind the sidewalk/guardrail to provide the necessary outlet elevation to ensure the drainage system will flow to the outlet. The outlet location is proposed where the Town Right-of-Way is widest in this area to avoid the need for a permanent drainage easement on private property. The two trees are located on either side of the outlet pipe and structure; the tree trunks themselves will not be impacted by the proposed structures, but the tree roots will be impacted by the excavation and regrading of the ground, so the trees are proposed to be removed.

The project aims to preserve the characteristics of the scenic road as much as possible while improving current pavement conditions and drainage issues. The disturbed area at the location of the outlet/tree removals will be stabilized and reseeded as necessary. TEC will review any opportunities for new tree plantings in the project limits with the Town DPW and incorporate if feasible.

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Bridge Street Scenic Road Narrative
6/24/2025
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There have been recent updates to the project area that TEC would like to bring to the Planning Board's attention:

Over the winter, the Hamilton DPW removed the 24" tree located within the public layout on Miles River Road at the corner of Bridge Street. The tree had many defects and was at high risk for failure. This was not reflected in the current permitting set of plans but will be updated in subsequent plan submittals.

Additionally, on May 23, 2025, a resident at 14 Bridge Street emailed the Planning Board and requested that two Bradford Pear trees located in the public layout within the sidewalk buffer in front of their house be removed. The resident noted that both trees are very sick with leaf spot, and they have concerns about the sickly trees spreading spores to other trees on their property. Bradford Pear Trees are now considered a prohibited species.

The Bridge Street and Miles River Road project did not originally include removing these two trees, but the project can be revised to include removal of these trees as requested by the property owner, if approved by the Board. DPW is currently getting a third-party opinion on the trees to determine if they indeed require removal.