

October 3, 2022

Mark Development  
Suite 2-150  
Newton, MA 02466



Suitability for Tree Preservation at 21 Court St, Newton, MA

You contacted arborist representative John Murphy about a beech tree located in front of 21 Court St, Newton, MA. Your concerns were of the suitability of preserving the tree when planning work at the house. Mr. Murphy visited the site, took measurements, and took pictures of the tree on September 27, 2022. This letter outlines our observations and recommendations concerning this tree from that inspection.

The tree is a European beech which is 45 inches in diameter. The tree is growing against the driveway of 21 Court St and the sidewalk along Court St. The canopy of the beech tree is very thin with most of the foliage having already dropped early in the season. The remaining foliage is undersized for this species of tree. Approximately half the canopy is dead, with the largest dead portion of stem being 18" +/- . It is uncertain if the remaining canopy will leaf out next season.

Due to the restricted root zone of the tree, soil therapies to slow decline will not be effective. Additionally, Beech Leaf Disease, a new invasive pest to beech trees, is in the area and expected to affect this tree in the near future. Beech leaf disease is shown to quickly cause mortality in trees in poor condition such as this tree.

I conclude that this tree is of very low suitability for preservation and should be removed as soon as possible to eliminate the potential for branch failures.

If you have any questions about my observations or recommendations, please contact me.

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ISA Tree Risk Assessment Qualified  
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## Images of tree



Image of assessed beech tree taken on September 27, 2022.

## Limits of the Assignment

The tree assessment was performed from the ground for visual conditions. This tree inventory was not a tree risk assessment. As such, no trees were assessed for risk in accordance with industry standards, nor are there any tree risk ratings or risk mitigation recommendations provided within this report.

Care has been taken to obtain all information from reliable sources. All data has been verified insofar as possible; however, the consultant can neither guarantee nor be responsible for the accuracy of information provided by others.

Illustrations, diagrams, graphs, and photographs in this report, being intended as visual aids, are not necessarily to scale and should not be construed as engineering or architectural reports or surveys.

Information contained in this report covers only those items that were examined and reflects the condition of those items at the time of inspection. There is no warranty or guarantee, expressed or implied, that problems or deficiencies of the plans or property in question may not arise in the future.

There is no guarantee for the preservation of the trees contained in this report, however, the preservation plan is made with the best interest intended for the trees being preserved.