

# **ARBORIST REPORT**

#### DATE:

December 11, 2021

## **PREPARED FOR:**

Eric Jaffe

## SITE ADDRESS:

8455 SE 83rd St Mercer Island, WA 98040

## **PREPARED BY:**

Kim Ettari, ISA Certified Arborist PN1301A Laughing Trees Landscapes 5607 40th Ave NE Seattle, WA 98105 828-318-6088 / laughingtreeslandscapes@gmail.com

# NARRATIVE

#### SCOPE OF WORK

- 1. Dig a 10' exploratory trench (24" deep) to determine the locations of any significant roots of Tree # 351 (see previous inventory) that may be impacted by the proposed rebuilding of the deck footings.
- 2. Dig a 25' exploratory trench (24" deep) to determine the locations of any significant roots of Tree # 347 (see previous inventory) that may be impacted by the proposed addition to the garage.

#### FINDINGS AND RECOMMENDATIONS

Trench #1 - One 8" diameter root and one 1.5" diameter root were found at approximately 20" deep. The proposed rebuilding of the deck will not directly impact the root system if the corner deck footing remains in the same location. The biggest area of concern, however, is that construction traffic will occur under the drip line of Tree # 351 and encroach into the interior crucial root zone.



Trench #2 - One 1.5" diameter root was found at approximately 18" deep close to the corner of the residence. While the root system of Tree # 347 will not be directly disturbed the proposed construction to the garage will, however, occur within the drip line and falls well into the interior crucial root zone of Tree # 347.



#### NOTES

This report was based on the conditions of the trees and site at the time the report was written. Weather and site changes can alter the conditions at any time. Trees inherently pose a certain degree of hazard and risk from breakage, failure or other causes and conditions. Recommendations that are made by Laughing Trees Landscapes are intended to minimize or reduce hazardous conditions that may be associated with trees. However, there is and there can be no guarantee or certainty that efforts to correct unsafe conditions will prevent breakage or failure of the tree. Any recommendations made should reduce the risk of tree failure but they cannot eliminate such risk, especially in the event of a storm or any act of God. There can be no guarantee or certainty that all hazardous conditions will be detected.