



## Arborist Report

### **Property Address:**

Rosenwald Residence  
4836 E Mercer Way  
Mercer Island, WA

**Project:** 2504-054

**Prepared by:** Fluent

**Prepared by ISA Certified Arborist:** Alan Lamp, ISA Cert PN2775A

**Date:** 7/25/25

### **Tree Inventory**

**Genus:** Acer

**Species:** Japonica

Japanese Maples (3)

### **Tree Assessment**

- The trees on site exhibit excellent canopy health and vigor, indicative of consistent maintenance and the absence of any visible signs of disease or decline.
- The critical root zones (CRZs) are currently contained within existing physical boundaries, including the driveway and adjacent retaining walls, as shown in the site plans. These containment conditions are optimal for sustaining long-term residential tree health.

### **Tree Protection Plan**

- To protect the critical root zones during construction, temporary tree protection fencing shall be installed along the edges of the driveway and retaining wall in accordance with ANSI A300 Part 5 standards.
- Tree canopies will not be affected since driplines and canopy elevations are well cleared of proposed home construction plans
- Tree driplines extend over the driveway and the footprint of the existing house. To protect the driplines, they will be marked by cones to prevent damage and flagging tape will be used on canopy extremities on the house side.

### **Tree Impact Assessment**

- Given the high vigor of the trees and the effective containment of the critical root zones by existing site features, the proposed tree protection fencing can be clearly and effectively positioned to safeguard the trees throughout the construction period.
- Fluent Tree arborists will supervise tree protection installations and will follow up on request
- In my professional opinion, provided that the tree protection measures are implemented as outlined and conform to ANSI A300 standards, the proposed construction will not result in adverse impacts to the health or structural integrity of the trees.