

Jeff Rudd

Peak Builders Inc.

RE: 8032 57th ST SE Mercer Island

What follows is a discussion of the measures for tree protection for the retained trees.

The blue line on the drawing indicates a retaining wall ranging from 2-4' tall from the street to the backyard and the line where no roots could be impacted due to the grade's height on the wall's house side. This protects T 4-5.

The pink line represents the same situation as the blue line, but this is a stone wall and protects T3.


Tree protection For T1, the ROW Spruce runs at the dripline except for that area, which is the existing driveway, where the fencing runs along the driveway.

Tree 6 off the backyard will have fencing at the dripline but is well away from the proposed construction.

Tree protection is situated by T7 to keep the trunk safe, as the existing foundation stops the roots from growing under it. Less than 25% of the canopy may need to be trimmed, which will not harm the tree's long-term survival.

All materials for this project will be carried and stored from/on the existing driveway through the home to be used. No traffic or storage of any kind is to utilize the area west of the retaining wall on the west side of the home.

Respectfully Submitted



7/1/24

Neal Baker
ArboristsNW.com
ISA Cert. PN1075A
TRAQ ISA (Tree Risk Assessment Qualified)
Member AREA & SOCA

