

3.18.2024

Providence Construction Attn: Chandler Cavell 4646 Ridge Dr. NE Salem, OR 97301 Chandler.cavell@prov-cg.com

RE: Giant Sequoia @ 2180 Laurel Ave. NE

Providence Construction reached out to us, Elwood's Tree Service, regarding their project at 2180 Laurel Ave. NE Salem, OR. They wanted to clarify a safe route to run the underground utilities for the additional 8 dwellings that will be built on the property given the Giant Sequoia tree that will remain present.

We informed them that the root system of Sequoia trees is a forgiving spaghetti like root system that will regenerate better than most with root pruning. As long as the utilities are put in at, or outside the drip line of the tree canopy it will not have a structural health effect on this tree.

Elwood's Tree Service also advises that a certified arborist be on site the day they dig to oversee what roots will be cut. This is to ensure the roots cut will not be detrimental to the trees structural integrity or health. In addition to a certified arborist being on site we also suggest the roots be exposed by hand digging first, then cut properly rather than broken off with equipment.

With the guidelines followed that we, Elwood's Tree Service, have given to Providence Construction, the utilities will be able to be put in without disruption to the future growth of this significantly sized Giant Sequoia.

Regards,

Dalton Lethco-Willis

Elwood A. Newhouse

Certified Arborist

PN # 0735





