

AUGUST 21, 2019

CONSULTING ARBORIST MEMO

**SITE: S.M. CRANE GENERAL CONTRACTOR
4611 N3 178TH ST.
LAKE FOREST PARK, WA.**

CONSTRUCTION ACTIVITY REPORT

Stump Grinding: On Monday, August 19, a stump removal service came onto the site and ground out a stump within the ICRZ of the 52" Douglas fir tree. Yesterday, August 20, I travelled to the site to inspect the stump grinding spot. I found numerous small diameter, (less than 1"), roots that were cut by the grinding. Most of the roots were within 6" of the surface of the duff and wood chip level, and I was unable to discern if these were from the Douglas fir tree, shrubs, or an adjacent tree. I believe that neither of the protected trees were harmed by this process, although I did encourage the site owner to add extra irrigation water to this area for the next two weeks.

RECOMMENDATIONS GOING FORWARD

1. Owner should continue regular watering and work toward getting a water meter and hose bib installed on the site as soon as possible.
2. As noted in my August 5 memo, an area southeast of the 52" fir could use more wood chips.

**JOHN HUSHAGEN
SEATTLE ARBORICULTURAL ASSOCIATES**