

February 27, 2022

RE: Potential construction impact on trees in ROW and on neighboring property. Site location 7208 North Mercer Way, PN-5315100025

To Whom It May Concern:

An arborist report was prepared covering this parcel dated October 20, 2021. During the development intake process the City arborist had concerns as to how the proposed new underground power line may adversely affect the root systems of the ROW trees along North Mercer Way.

If the utility company designates a line path that intersects with where any of the #1-4 trees stand the simplest solution will be to bore beneath the trees. They are growing on a small raised berm anyway and the conduit should be able to pass cleanly below the roots' primary level. It may turn out that the placement can be adjusted such that it passes between the 7' CRZs of the #3 and #4 trees also.

There is concern that roots from the #15 and #18 trees are likely present in the area of the soon to be demolished house. Mention of this was made in the original report and expounded upon here. It is acknowledged in the original study that the two trees will end up with a net gain of rooting space when the project is completed.

To ensure that all parties concerned are highly cognizant of the potential of damage to the roots of these trees and the ROW trees, it is highly advised that an onsite meeting is arranged prior to any demolition work occurring. A plan for how to work carefully around the various trees' roots can be outlined and the equipment operator(s) can be made aware that the arborist has to be onsite when the actual work occurs. Tying the protection fence to that side of the house may help as a reminder as would stretching the fencing across the driveway that has be torn out by the #1 tree.

Once the house is removed the protection fencing for the #15 and #18 trees should be set right at the edge of the old foundation as this will prevent any inadvertent encroachment during the course of the construction project.

While the #16 tree is quite large, it is far enough removed that the root volume which may be severed will be incidental to the tree. As long as the roots are cut cleanly the tree will be completely fine.

Please let me know if you have any questions.

Anthony Moran ISA Certified Arborist PN-5847A