Shoring Sequencing Memo

23 August 2023

To

John Kenney - City Arborist, City of Mercer Island

For the Project

Strand RESIDENCE – 2207-019, CAO23-011 6950 MAKER ST MERCER ISLAND, WA 98040

John,

This memo is a follow up to our phone conversation today. We will also be providing clarifications on the Plan Set as discussed.

In regards to the installation of the Shoring along the West side of the lot specifically related to tree #4 the sequencing and process will be as follows per discussion with the contractor and shoring installer;

- Demolition of the existing house with heavy equipment
- Manual removal of the existing deck at the NW corner by hand, no machinery within the dripline
- The upper tier of the rockery that currently is entirely outside the dripline of the tree shall be removed. This has been highlighted on sheet C-2 of the proposed set in a light red color. The remainder of the rockery shall remain in place.
- 24" diameter holes will be drilled by equipment that shall be stationed within the existing building footprint and other areas of previous disturbance (driveway, etc)
- Installation of the steel shoring and concrete backfill within the hole, also with equipment occupying previously disturbed space (existing building footprint)
- Wood lagging will only be installed above the surface of the existing grade (sheet SH3) so no excavation will be taking place within the dripline or TPZ of tree #4

Please let me know if there are any questions or if I can clarify anything further.

Thank you for your time,

Jeffrey Almeter