

July 19, 2024

JN 22007

Dorothy Strand
6950 Southeast Maker Street
Mercer Island, Washington 98040
via email: kcra2005@yahoo.com

Subject: **Review of Revised Plans**
Proposed New Residence
6950 Southeast Maker Street
Mercer Island, Washington

Dear Ms. Strand:

As required by the City of Mercer Island, we have completed a review of the geotechnical aspects of the revised plans for your proposed new residence. The only significant revision to the design from the previous plans that we reviewed has been to slightly rotate the footprint of the house in a clockwise direction.

We have been provided with the revised plans, which include the architectural plans (Jeffrey Almeter; 11 July, 2024), shoring plans (Jeffrey Almeter and Buker Engineering; 11 July, 2024), civil plans (Goldsmith Land Development Services; 2024/07/18), and the structural drawings (DS Engineering; last dated 11 July, 2024).

The plans that we reviewed have incorporated our recommendations for shoring, foundations, and permanent stability.

Statement of Risk: In order to satisfy the City of Mercer Island's requirements, a statement of risk is needed. As such, we make the following statement:

The landslide hazard area or seismic hazard area will be modified or the development has been designed so that the risk to the site and adjacent property is eliminated or mitigated such that the site is determined to be safe;

Please contact us if you have any questions regarding this letter.

Respectfully submitted,
GEOTECH CONSULTANTS, INC.



7/19/2024

Marc R. McGinnis, P.E.
Principal

cc: **Jeffrey Almeter**
via email: jeffrey.almeter@gmail.com