



associated
earth sciences
incorporated

May 16, 2023
Project No. 20180261E001

Mr. Harvey Chen
8455 West Mercer Way
Mercer Island, Washington 98040

Subject: Geotechnical Plan Review
Chen Residence
5024 West Mercer Way
Mercer Island, Washington

Geotechnical Report: Subsurface Exploration, Geologic Hazard, and
Geotechnical Engineering Report
Chen Residence
Mercer Island, Washington
Dated September 20, 2018

Plans Reviewed: Chen Residence
Civil Sheets 1 through 6, The Land Developer's Engineered Solution,
dated April 16, 2024
Architectural Sheets A000, A001, A002, A003, A101, A102, A104, A201,
A301, A401, A501, A601, A701, A702, A703, D101, D102, D201, D301
and D401, Monsef Design Studio, dated August 1, 2023
Structural Sheets S100, S101, S102, S200, S201, S202, S203, S300, S301
and S302, L2 Engineers, dated June 22, 2023
Topographic Survey, Tye Surveyors, dated as revised February 14, 2024
Boundary Topographic Survey, Encompass Engineering and Surveying,
dated as revised October 24, 2022
Arborist Tree Plan (Sheet A102), Arborists NW, undated (file stamped
January 8, 2024)
Landscaping Sheets L-01 and L-02, Cramer Design Consultants, Inc.,
dated April 26, 2024

Dear Mr. Chen:

This letter provides our geotechnical plan review and risk statement regarding the proposed residence. Associated Earth Sciences, Inc. (AESI) has prepared a geotechnical report, dated September 20, 2018, for the proposed residence, to be located at 5024 West Mercer Way in Mercer Island, Washington.

We have reviewed the project plans referenced above. In our opinion, these plans conform to our geotechnical engineering recommendations. In our opinion, provided the project is constructed in accordance with these plans, the development practices proposed for the alteration would render the development as safe as if it were not located in a geologic hazard area, per MICC 19.07.160(B)(3)(c).

Closure

We appreciate the opportunity to be of continued service. If you have any questions, please call.

Sincerely,
ASSOCIATED EARTH SCIENCES, INC.
Kirkland, Washington



Bruce L. Blyton, P.E.
Senior Principal Engineer



Jeffrey P. Laub, P.E., L.G., L.E.G.
Associate Engineer/Geologist