



GEOTECH
CONSULTANTS, INC.

Memorandum

JN: 16448-1

Date: May 18, 2021

To: Frank Imani

From: James H. Strange, Jr., P.E.

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Reference: "Daily Field Report," subject site, Geotech Consultants, April 16, 2021

RE: Backyard Retaining Wall Revision
9785 SE 41st Street, Mercer Island

We visited the site on April 16, 2021 to observe the excavation for the backyard retaining wall along the southern side of the property. Our comments regarding the cuts are included in the referenced field report. The client has revised the site plan with a new concrete retaining wall. The revised site plan (Sheet 1a) by Centerline Design is dated May 11, 2021 and the retaining wall design by Forsman Engineering dated May 10, 2021 incorporates our recommendations for the sloped (2:1 (H:V)) backfill.

We reviewed the referenced plans above. In our judgment, the plans conform to the recommendations in our geotechnical engineering report and daily field report. If our recommendations are satisfied during construction and use of the project, the proposed project will not increase the potential for soil movement. The areas disturbed by construction will be stabilized and should remain stable, subject to the conditions of our geotechnical engineering report.

As required by the City of Mercer Island, the following statement is made:

The geologic hazard area will be modified, or the development has been designed so that the risk to the lot and adjacent property is eliminated or mitigated such that the site is determined to be safe.

We appreciate the opportunity to be of service on this project. Please contact us if you have any questions, or if we can be of further assistance.

Sincerely,
GEOTECH CONSULTANTS INC.



5/18/21

James H. Strange, Jr., P.E.
Associate