

December 6th 2022 G-5776

Jessica Larson Master Decks 640 Central Ave S, Kent, WA 98032 Email: permit@proadminservices.net

Subject: Plan Review & Minimum Risk Statement

Proposed New Deck and Stairs

9405 SE 47th St

Mercer Island, Washington

Ref: "Geotechnical Engineering Investigation, Proposed New Deck and Stairs

9405 SE 47th St Mercer Island, Washington, GEO Group Northwest, October

13th, 2022."

To whom it may concern:

GEO Group Northwest, Inc, has reviewed the construction plans for the above referenced project for their conformance with the geotechnical recommendations as presented in the above referenced geotechnical reports. The plans we received consisted of the following:

- Plan set 11-11-2022
- Site Plan 11-1-2022

In our opinion, the reviewed plans are consistent with the geotechnical recommendations presented in the above referenced geotechnical report. The recommended runoff trench is shown correctly per geotechnical recommendations. Provided that the recommendations in these documents are properly implemented, it is our opinion the proposed development will not increase the potential for soil movement, and the risk of damage to the site or from the site to adjacent properties from soil instability will be minimal. Minimum risk does not mean no risk,

but that necessary design measured have been taken to reduce the level of risk to a low or minimal quantity.

Mercer Island City Code, Per Requirement 19.07.060.D.2

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.

Sincerely,

GEO Group Northwest, Inc.

Sophie Holt, G.I.T.

Staff Engineering Geologist

12-6-2022

William Chang, P.E. Principal Engineer

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