



September 23, 2024

G-5713

Mr. Sam R. Franklin
4408 Thackeray Pl. NE
Seattle, Washington 98105

Subject: Geotechnical Review of Project Plans Revision 2, New Residence,
3064 – 68th Avenue SE, Mercer Island, Washington

References: Geotechnical Engineering Investigation, New Residence, 3064 – 68th Avenue SE,
Mercer Island, Washington. GEO Group Northwest, Inc., August 30, 2022.

Addendum to Geotechnical Engineering Report, New Residence,
3064 – 68th Avenue SE, Mercer Island, Washington. GEO Group Northwest, Inc.,
July 10, 2023.

Dear Mr. Franklin:

GEO Group Northwest, Inc. has reviewed the plans revision regarding the residence under construction the above-subject location on Mercer Island, Washington. The plans we reviewed consist of the post-permit plans revision architectural plans by Workshop AD dated September 12, 2024, and the post-permit revision 2 structural plans by Smith Lubke Structural Design dated September 8, 2024.

In our opinion, the revised plans are consistent with the geotechnical recommendations presented in our geotechnical report for the project dated August 30, 2022 and our addendum letter dated July 10, 2023. Provided that the recommendations in our report and addendum are properly implemented, it is our opinion the work indicated in the revised plans will not increase the potential for soil movement, and the risk of damage to the site or from the site to the adjacent properties from soil instability will be minimal.

We also have reviewed the project plans per MICC Section 19.07.160(B)(3) with regard to the risk to the project associated with geologically hazardous areas. In our opinion, construction practices are proposed for the alteration that would render the development as safe as if it were not located in a geologically hazardous area and do not adversely impact adjacent properties.

Closing

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

Sincerely,

GEO GROUP NORTHWEST, INC.



9/23/2024

Keith Johnson
Project Geologist



9/23/2024

William Chang, P.E.
Principal Engineer