



September 27, 2023

G-5713

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

**Subject:** Supplemental Recommendation, Geotechnical Review of Wet Weather Season Earthwork New Residence, 3064 – 68<sup>th</sup> Avenue SE, Mercer Island, Washington

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

Geotechnical Review of Wet Weather Season Earthwork New Residence, 3064 – 68<sup>th</sup> Avenue SE, Mercer Island, Washington. GEO Group Northwest, Inc., September 1, 2023.

Dear Mr. Franklin:

GEO Group Northwest, Inc. has prepared this letter of a supplemental recommendation regarding the proposed wet weather earthwork for the construction of a new residence at the above-subject location on Mercer Island, Washington.

### **Supplemental Recommendation**

Following our discussion during an on-site meeting on September 20, 2023, with Mr. Don Cole, Building Official, with the City of Mercer Island, we recommend the following supplemental measures be performed during wet weather season earthwork for the project.

- Survey monitoring of horizontal and vertical locations of at least two points on the adjacent residence to the north of the site and the residence to the south of the site should be performed before the start of pipe pile installation activities. A follow-up survey of

the points should then be performed following the completion of the pipe pile installation activities. The monitoring should be performed by a licensed surveyor.

**Closing**

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

Sincerely,

GEO GROUP NORTHWEST, INC.



9/27/2023

Keith A. Johnson

Keith Johnson  
Project Geologist



9/27/2023

William Chang, P.E.  
Principal Engineer