

September 20, 2022

JN 21151

Dheeraj Koneru 7002 – 93rd Avenue Southwest Mercer Island, Washington 98040 *via email:* <u>dkoneru@gmail.com</u>

Subject: Application for Seasonal Grading Limitation Waiver

Proposed Koneru Residence 6610 East Mercer Way Mercer Island, Washington

Greetings:

We understand that work associated with the construction of your new residence will extend beyond the October 1 start of the Seasonal Development Moratorium (aka West Season Grading Restriction), as defined by City of Mercer Island Code. Your project team is applying for a waiver to allow this wet weather grading.

We have been provided with a copy of the application, which includes a construction schedule, temporary erosion control plan, and a Seasonal Development Emergency contact form. Based on this information, and our discussions with both JMK Homes and McCullough Architects, we expect that the excavation, foundation construction, and backfilling for the new residence will occur in the wet season.

The construction will not involve deep excavations. Preventing any silty runoff from leaving the site or flowing to Lake Washington, and avoiding tracking of soil onto the surrounding pavements will be of utmost importance. Appropriate temporary erosion control measures and emergency procedures are indicated in the application package. In addition to double silt fences along the lake shore and a rocked construction entrance, a Baker Tank will be staged on the site until the foundations are completed and all areas of disturbed soil are covered by gravel, mulch, or other appropriate materials.

In order to satisfy the City of Mercer Island's requirements, we make the following statement:

In our judgment, the development practices that have been included in the application package, and that are recommended in our geotechnical report and this letter should render the new construction as safe as if it were not located in a geologic hazard area.

Please contact us if you have any questions regarding this letter, or if we can be of further assistance.

Respectfully submitted,

GEOTECH CONSULTANTS, INC.



Marc R. McGinnis, P.E. Principal

cc: **JMK Homes** – Jed Murphey via email: jed@jmkhomes.net

McCullough Architects - Devlin Rose

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