



S T U R M A N
A R C H I T E C T S

Date: February 7, 2025

To: City of Mercer Island Building Department
9611 SE 36th Street
Mercer Island, WA 98040

From: Brad Sturman
Sturman Architects

Re: Oniell Residence
8030 SE 20th St
Mercer Island, WA 98040
Tax Id # 545230-2220

Subj.: Critical Area 2 – Application Narrative

NARRATIVE:

The project is located on a 31, 241 SF site located on potential slide, seismic, erosion, and steep slope hazards. As required by code, we are submitting a Critical Area II Application which will have a concurrent review with our main building permit (permit # TBD). The project consists of a 876 SF outdoor room and roof system ontop of an existing patio, a new 956 SF deck expansion, and a 513 SF widening of the existing driveway.

A qualified geotechnical engineer has done a site study with boring and determined that, based on their observations and subsurface studies, that pin piles/helical anchors will be needed for the project. They have also stated that the proposed project may be constructed without the need for buffers are the steep slopes. The geotechnical report can be found in the uploaded files. The report also includes a statement of risk as well.

Sincerely,
Sturman Architects,
Brad Sturman