



**WEAVER
CONSTRUCTION**

August 25, 2023

Re: 7235 E Mercer Way

To Whom It May Concern,

The purpose of this letter is to describe the proposed mitigation measures relating to the proposed alteration.

The current proposed scope of work is as follows:

1. Modify existing 2 car garage to single door. Structural drawings are included on plan set.
2. Add new window in lower floor family room - add new header per structural drawings in plan set.
3. Replace existing wood decking at all exterior decks with new composition decking.
4. Replace existing wood guardrails at all exterior decks with new glass and metal system.

A critical areas study has been completed and will be submitted to the city. Mitigation measures relating to the above reference scope of work will be implemented, per the recommendations listed in the critical areas study:

We anticipate that a silt fence will be needed around the downslope sides of any work areas. Existing ground cover and landscaping should be left in place wherever possible to minimize the amount of exposed soil. Small soil stockpiles should be covered with plastic during wet weather. Soil and mud should not be tracked onto the adjoining streets, and silty water must be prevented from traveling off the site. It should be possible to complete the planned addition during the wet season without adverse impacts to the site and neighboring lots. On most construction projects, it is necessary to periodically maintain or modify temporary erosion control measures to address specific site and weather conditions.

The following "statement of risk" is included in the critical area study:

We provide the following "statement of risk" to satisfy City of Mercer Island conditions: "It is our professional opinion that the development practices proposed in this report for the new development would render the development as safe as if it were not located in a geologic hazard area."

Sincerely,

Melissa Dow
Weaver Construction, LLC

