

CITY OF MERCER ISLAND

COMMUNITY PLANNING & DEVELOPMENT

9611 SE 36TH STREET | MERCER ISLAND, WA 98040

PHONE: 206.275.7605 | www.mercergov.org

Inspection Requests: Online: www.mybuildingpermit.com VM: 206.275.7730



SITE DEVELOPMENT INFORMATION

Worksheet for single family residential development

PROJECT INFORMATION

Permit Number: 2204-181 Parcel Number: 545900-0245

Site Address: 3873 80th Ave SE Phone Number: 408-886-4605

Owner Name: Michael and Nicole Searing Date: ~~2022~~ 6/22/22

Signature & phone number of Individual who completed this worksheet:

 6/22/22

408-886-4605

Signature

Phone Number

GENERAL INFORMATION

Will any large trees be removed as a result of this development activity? Yes No

Large tree- trees with diameter of greater than or equal to 10 inches.

Do you have an Accessory Dwelling Unit? New ADU Existing ADU No

Will you be adding air conditioning to the proposed development? Yes No

What is the total square footage of all proposed decks (covered and uncovered) on the property? 0 Square Feet

This is a worksheet and is not a substitute for the Mercer Island Development Regulations. Please consult the Mercer Island City Code. The City may require additional information to be supplied to document compliance with regulations.

LOT SLOPE

According to the Mercer Island City Code, slope is a measurement of the average incline of the lot or other piece of land calculated by subtracting the lowest elevation of the property from the highest elevation and dividing the resulting number by the shortest horizontal distance between these two points. The resulting product is multiplied by 100.

LOT SLOPE CALCULATIONS

Highest Elevation Point of Lot: 217 Feet

Lowest Elevation Point of Lot: 207 Feet

Elevation Difference: 10 Feet

Horizontal Distance Between High and Low Points: 80 Feet

Lot Slope* 12.5 (10' elevation difference, 80' distance) %

**Lot slope is the elevation difference divided by horizontal distance multiplied by 100.*

Lot slope calculations shown on Sheet # A002