

# CITY OF MERCER ISLAND

## COMMUNITY PLANNING & DEVELOPMENT

9611 SE 36TH STREET | MERCER ISLAND, WA 98040

PHONE: 206.275.7605 | [www.mercergov.org](http://www.mercergov.org)

Inspection Requests: Online: [www.mybuildingpermit.com](http://www.mybuildingpermit.com) VM: 206.275.7730



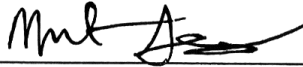
## SITE DEVELOPMENT INFORMATION

*Worksheet for single family residential development*

### PROJECT INFORMATION

Permit Number: \_\_\_\_\_ Parcel Number: 545900-0245  
Site Address: 3873 80th Ave SE Phone Number: 408-886-4605  
Owner Name: Michael and Nicole Searing Date: 3/28/2022

Signature & phone number of Individual who completed this worksheet:

 3/28/22

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:	<u>217</u>	Feet
Lowest Elevation Point of Lot:	<u>207</u>	Feet
Elevation Difference:	<u>10</u>	Feet
Horizontal Distance Between High and Low Points:	<u>80</u>	Feet
Lot Slope*	<u>12.5</u>	%

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

Lot slope calculations shown on Sheet # A002