## CITY OF MERCER ISLAND

COMMUNITY PLANNING \& DEVELOPMENT
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## TREE INVENTORY \& REPLACEMENT SUBMITTAL INFORMATION

## EXCEPTIONAL TREES

Exceptional Trees-means a tree or group of trees that because of its unique historical, ecological or aesthetic value constitutes an important community resource. A tree that is rare or exceptional by virtue of its size, species, condition, cultural/historical importance, age, and/or contribution as part of a tree grove. Trees with a diameter of more than 36 inches, or with a diameter that is equal to or greater than the diameter listed in the Exceptional Tree Table shown in MICC 19.16 under Tree, Exceptional.

List the total number of trees for each category and the tree identification numbers from the arborist report.
Number of trees $36^{\prime \prime}$ or greater $\underline{0}$

## 0

List tree numbers:
Number of trees $24^{\prime \prime}$ or greater (including $36^{\prime \prime}$ or greater)
0
List tree numbers:
Number of trees from Exceptional Tree Table (MICC 19.16)
0
List tree numbers:

## LARGE REGULATED TREES

Large Requlated Trees- means any tree with a diameter of 10 inches or more, and any tree that meets the definition of an Exceptional Tree.

| Number of Large Regulated Trees on site | 8 | (A) |
| :--- | :--- | :--- | :--- |
| List tree numbers: $\quad$ Tree \#2, 3, 4, 5, 6, 7, 9, \& 11 |  |  |
| Number of Large Regulated Trees on site proposed for removal | 1 | (B) |
| List tree numbers: $\quad$ Tree \#3 |  |  |
| Percentage of trees to be retained ((A-B)/Ax100) note: must be at least 30\% | 87.5 | $\%$ |
| RIGHT OF WAY TREES |  |  |

Right of Way Trees- means a tree that is located in the street right of way adjacent to the project property.

> Number of Large Regulated Trees in right of way

0
List tree numbers:
Number of Large Regulated Trees in right of way proposed for removal
0

List tree numbers:
Reason for removal:

## TREE REPLACEMENT

Tree replacement- removed trees must be replaced based on the ratio in the table below. Replacement trees shall be conifers at least six feet tall and or deciduous at least one and one-half inches in diameter at base.

| Diameter of Removed Tree (measured 4.5' <br> above ground) | Tree <br> replacement <br> Ratio | Number of <br> Trees Proposed <br> for Removal | Number of Tree <br> Required for <br> Replacement Based <br> on Size/Type |
| :--- | :---: | :---: | :---: |
| Less than 10" | 1 | 3 | 3 |
| $10^{\prime \prime}$ up to $24^{\prime \prime}$ | 2 | 1 | 2 |
| Greater than $24^{\prime \prime}$ up to 36" | 3 | 0 | 0 |
| Greater than $36^{\prime \prime}$ and any Exceptional Tree | 6 | 0 | 0 |
| TOTAL TREE REPLACEMENTS |  |  |  |

