LANDSCAPE PLANTING PLAN

PLANT LEGEND

SYM	SPECIES	QTY	SIZE	SPACING
DW	PACIFIC DOGWOOD *CORNUS NUTTALLII*	5	5 GAL. / B&B	10-15' O.C.
VM	VINE MAPLE *ACER CIRCINATUM*	3	5 GAL.	10-12' O.C.
SB	SERVICEBERRY *AMELANCHIER ALNIFOLIA*	3	5 GAL.	8-10' O.C.
RFC	RED-FLOWERING CURRANT *RIBES SANGUINEUM*	8	2 GAL.	4-5' O.C.
PNB	PACIFIC NINEBARK *PHYSOCARPUS CAPITATUS*	6	2 GAL.	4-5' O.C.
LOG	LOW OREGON GRAPE *MAHONIA NERVOSA*	14	1 GAL.	3-4' O.C.
SAL	SALAL *GAULTHERIA SHALLON*	14	1 GAL.	3-4' O.C.
SF	SWORD FERN *POLYSTICHUM MUNITUM*	30	1 GAL.	2-3' O.C.
	WILD GINGER *ASARUM CAUDATUM*	60	4' POT	12" O.C.
	REDWOOD SORREL *OXALIS OREGANA*	60	4' POT	12" O.C.

PLANT COVER CALCULATIONS

GROUNDCOVERS: 120 SQUARE FEET

SHRUBS: 884 SQUARE FEET

TREES: 1,039 SQUARE FEET

TOTAL PLANT COVER PROVIDED: 2,043 SQUARE FEET

AREA OF DISTURBANCE: 2,000 SQUARE FEET

N

SCALE
1/8" = 1'0"

PROJECT DESCRIPTION

RESPONSE TO CE23-0004. PROPOSED TO RE-LANDSCAPE DISTURBED AREAS TO MEET REQUIREMENTS OF MICC 19.07.160(B)(2)(d).

AREA OF DISTURBANCE EQUAL TO 2,000 SQUARE FEET.

SUMMARY OF ECOLOGICAL FUNCTIONS

REPLANTING THE DISTURBED AND BARE SOIL WITH NATIVE VEGETATION AS PROPOSED HELPS STABILIZE SOIL, IMPROVE WATER INFILTRATION, AND REDUCE EROSION. IT ALSO RESTORES HABITAT FOR WILDLIFE, SUPPRESSES INVASIVE SPECIES, AND SUPPORTS BIODIVERSITY. ADDITIONALLY, THE VEGETATION ENHANCES AIR QUALITY, MODERATES TEMPERATURES, AND CONTRIBUTES TO THE OVERALL ECOLOGICAL HEALTH OF THE AREA.

MAINTENANCE NOTES

1) INSTALL PERMANENT DRIP IRRIGATION SYSTEM. WATER DURING DRY SEASON FOR 2-3 YEARS (MAY - SEPTEMBER).

2) MAINTAIN TWO TIMES PER YEAR FOR A PERIOD OF 3 YEARS AS FOLLOWS:

a) REMOVE COMPETING WEEDS AND RE-MULCH AS NEEDED

b) REPLACE DEAD PLANTS (80 % SURVIVAL GOAL)

PLANTING NOTES

1) PLANTING SELECTIONS SHALL BE PACIFIC NORTHWEST NATIVE SPECIES. NO CULTIVARS OR HYBRIDS ARE ALLOWED.

2) AREAS THAT HAVE BEEN CLEARED, GRADED, OR COMPACTED ARE TO BE AMENDED WITH ORGANIC MATTER PRIOR TO PLANTING. MULCH, SUCH AS WOOD CHIPS, SHOULD BE ADDED TO A 3" THICKNESS OVER THE ENTIRE PLANTING AREA WITHOUT COVERING THE STEMS OF PLANTS.

3) TIMING: INSTALL DURING DORMANT SEASON (LATE OCTOBER TO EARLY MARCH) IF POSSIBLE.

4) WATER IMMEDIATELY AFTER PLANTING.

8636 N MERCER WAY RESIDENCE
8636 N MERCER WAY, MERCER ISLAND, WA

LANDSCAPE PLANTING PLAN

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PREPARED:
05/28/2025

SHEET NO.
L-01