115' ÁQUÁTIC

AREA BUFFER

BUFFER IMPACT AREA = 1,701 SF

PER KING COUNTY PRESUMPTION

TB (TB) (SB) (SB) (VM) (VM) (SB) (SB) (IP) (IP) (VM) (VM) (SB) (SB) (IP) (IP) (SB) (SB) (IP) (IP) (SN) (SN) (VM) (VM) (SN) (RF) (RF) (RF)

B TB SB SB SB VMVMSB SB (IP) IP VMVMVMSB SB (IP) IP (IP) IP (IP) SB SB SB (IP) IP SN SN SN SN VMVM SN SN RF RF RF RF

- BUFFER MITIGATION AREA = 1,701 SF

FOR CONSTRUCTION AND

MAINTENANCE IMPACTS

DELINEATED

WETLAND

CATEGORY I

WETLAND

MONITORING PLAN:

THE THREE (3) YEAR MONITORING PLAN OUTLINED BELOW WILL ENSURE AND DOCUMENT THAT THE PERFORMANCE STANDARDS ESTABLISHED FOR THIS PLAN HAVE BEEN MET. THE PLAT DEVELOPER IS RESPONSIBLE FOR SUCCESSFUL COMPLETION OF THE WORK DESCRIBED ON THIS PLAN. IF THE PROPERTY IS SOLD OR PROPERTY OWNERSHIP IS OTHERWISE TRANSFERRED, RESPONSIBILITY FOR ANY REMAINING WORK SHALL BE TRANSFERRED TO THE NEW OWNER AND RECORDED WITH KING

PLAN GOALS, OBJECTIVES, AND PERFORMANCE STANDARDS

PLAN GOALS, MONITORING SCHEDULE, AND PERFORMANCE STANDARDS ARE OUTLINED BELOW. THE GOALS OF THIS PLAN ARE CONSIDERED ACHIEVED WHEN THE PERFORMANCE STANDARDS ARE SATISFIED.

GOAL/OBJECTIVE #1 - ENHANCED WETLAND AND WETLAND BUFFER

PERFORMANCE STANDARD #1 - PLANT SURVIVAL

YEAR 1 - 100% SURVIVAL

YEAR 2 THROUGH YEAR 3 - 85% SURVIVAL.

THE GOAL/OBJECTIVE OF THIS PLAN ARE CONSIDERED ACHIEVED WHEN THE PERFORMANCE STANDARDS ARE SATISFIED. THE PERFORMANCE STANDARDS CAN BE ACHIEVED EITHER THROUGH PLANT ESTABLISHMENT OR THROUGH PLANT REPLACEMENT.

AS-BUILT

FOLLOWING COMPLETION OF THE WORK SHOWN ON THIS PLAN, A QUALIFIED PROFESSIONAL SHALL PREPARE AN AS-BUILT OF THE COMPLETED WORK. THE AS-BUILT SHALL SUMMARIZE THE COMPLETED WORK AS WELL AS ANY DEVIATIONS FROM THE APPROVED VERSION OF THIS PLAN. THE AS-BUILT SHALL BE SUBMITTED TO KING COUNTY COUNTY NO LATER THAN 30 DAYS FROM THE DATE THAT THE WORK SHOWN ON THIS PLAN HAS BEEN COMPLETED.

ANNUAL MONITORING (3 YEARS)

ANNUAL MONITORING SHALL BE COMPLETED FOR A PERIOD OF THREE (3) YEARS. ANNUAL MONITORING SHALL BE COMPLETED BY A QUALIFIED PROFESSIONAL AND SHALL COMPRISE A SITE INVESTIGATION IN AUGUST OR SEPTEMBER AND REPORTING TO KING COUNTY NO LATER THAN 30 DAYS FOLLOWING EACH MONITORING. THE PURPOSE OF THE SITE INVESTIGATION IS TO EVALUATE CONDITIONS WITHIN THE PLANTING AREAS PER THE CURRENT YEAR'S PERFORMANCE STANDARDS. MONITORING SHALL INCLUDE A DIRECT COUNT INVENTORY AND ASSESSMENT OF ALL INSTALLED PLANTS. THE RATIONALE FOR POOR CONDITIONS, IF PRESENT, WILL BE DETERMINED TO THE EXTENT FEASIBLE. IN ADDITION TO VEGETATION SAMPLING, PHOTOGRAPHS OF THE ENHANCEMENT AREAS SHALL BE TAKEN DURING EACH ANNUAL MONITORING FROM PERMANENT PHOTO POINTS.

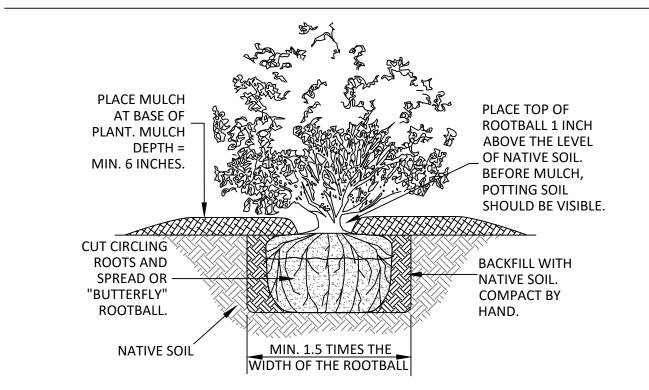
MAINTENANCE PLAN:

INSTALLED PLANTS SHALL BE MAINTAINED AT REGULAR INTERVALS DURING THE MONITORING PERIOD TO PROMOTE THE SUCCESSFUL ESTABLISHMENT AND VIGOROUS GROWTH OF THE INSTALLED PLANT STOCK. GENERAL MAINTENANCE SHALL INCLUDE: 1) RE-APPLYING BARK MULCH TO MAINTAIN A 6" MINIMUM APPLIED THICKNESS -YEAR 1 ONLY; 2) THE PRUNING OF INSTALLED PLANTS TO REMOVE DEAD WOOD AND PROMOTE VIGOROUS PLANT GROWTH AND PROPER FORM; 3) THE REPLACEMENT OF PLANTS THAT APPEAR TO BE IN DISTRESS AND/OR DISEASED; AND/OR 4) THE REMOVAL OF TRASH, LITTER, AND/OR OTHER NON-DECOMPOSING DEBRIS. GENERAL MAINTENANCE WORK SHALL OCCUR MONTHLY DURING THE GROWING SEASON AND/OR AT A FREQUENCY OTHERWISE NECESSARY TO ENSURE THE SUCCESSFUL ESTABLISHMENT AND VIGOROUS GROWTH OF THE INSTALLED PLANTS.

CONTINGENCY PLAN:

SHOULD ANY MONITORING ASSESSMENT REVEAL THAT THE PERFORMANCE STANDARDS FOR THE RESPECTIVE YEAR ARE NOT SATISFIED, THE PERMITTEE SHALL WORK WITH KING COUNTY TO DEVELOP A CONTINGENCY PLAN TO ADDRESS THE DEFICIENCY(IES). CONTINGENCY PLANS CAN INCLUDE, BUT ARE NOT LIMITED TO, THE FOLLOWING ACTIONS: 1) ADDITIONAL PLANT INSTALLATION; 2) EROSION CONTROL; 3) HERBIVORY PROTECTION; 4) MODIFICATION TO THE IRRIGATION REGIME; AND/OR 5) PLANT SUBSTITUTIONS OF TYPE, SIZE, QUANTITY, AND LOCATION. SUCH CONTINGENCY PLAN SHALL BE SUBMITTED TO KING COUNTY WITHIN 30 DAYS OF WHEN DEFICIENCIES ARE DISCOVERED. UNLESS OTHERWISE APPROVED BY KING COUNTY, ACTIONS SPECIFIED ON AN APPROVED CONTINGENCY PLAN MUST BE COMPLETED WITHIN 60 DAYS. IF THE FAILURE IS SUBSTANTIAL, KING COUNTY MAY EXTEND THE COMPLIANCE MONITORING PERIOD FOR THE WORK.

PLANT INSTALLATION DETAIL:



PLANT SCHEDULE:

COMMON NAME	SCIENTIFIC NAME	QUANTITY	SIZE/FORM
VINE MAPLE	ACER CIRCINATUM	14	2 GALLON CONTAINERIZED
(TB)— TWINBERRY HONEYSUCKLE	LONICERA INVOLUCRATA	6	2 GALLON CONTAINERIZED
IP) — INDIAN PLUM	OEMLERIA CERASFORMIS	15	2 GALLON CONTAINERIZED
(RF) — REDFLOWER CURRANT	RIBIS SANGUINEUM	7	2 GALLON CONTAINERIZED
B) — SALMONBERRY	RUBUS SPECTABILIS	20	2 GALLON CONTAINERIZED
SN — COMMON SNOWBERRY	SYMPHORICARPOS ALBUS	10	2 GALLON CONTAINERIZED

PLANT MATERIAL SPECIFICATIONS:

- 1. PLANTS SHALL BE NATIVE TO THE PACIFIC NORTHWEST. PLANTS SHALL BE PROPAGATED FROM NATIVE
- 2. PLANTS SHALL BE NORMAL IN PATTERN OF GROWTH, HEALTHY, WELL-BRANCHED AND HAVE ALL LEADERS AND BUDS INTACT. TREES SHALL NOT HAVE SUNSCALDS, DISFIGURING KNOTS, FRESH CUTS OF LIMBS, DAMAGED LEADERS, AND/OR DEFORMED TRUNKS.
- PLANTS SHALL BE WELL ROOTED AND SHALL HAVE SUFFICIENT ROOT MASS TO HOLD TOGETHER THE SOIL, IN WHICH PLANT IS GROWING, WHEN REMOVED FROM THE POT.

PLANT INSTALLATION NOTES:

- 1. PLANT MATERIAL QUALITY AND LOCATIONS SHALL BE INSPECTED BY PLAN DESIGNER OR OWNER PRIOR TO
- 2. PLANT LOCATIONS SHOWN ARE APPROXIMATE. ADJUST PLANT LOCATIONS TO ACCOMMODATE SITE CONDITIONS, TO PRESERVE AND PROTECT EXISTING NATIVE VEGETATION, AND/OR PER PLAN DESIGNER AT TIME OF INSTALLATION.
- 3. FOLLOWING PLANT INSTALLATION, PLACE MULCH AT THE BASE OF EACH INSTALLED PLANT.

MULCH SPECIFICATION:

MULCH SHALL BE COMMERCIALLY AVAILABLE "MEDIUM MULCH", ARBORIST CHIPS, OR APPROVED EQUAL. MULCH SHALL NOT CONTAIN RESIN, TANNIN, OR OTHER COMPOUNDS IN QUANTITIES THAT WOULD BE DETRIMENTAL TO PLANT LIFE. MULCH SHALL NOT BE DERIVED FROM STUMP GRINDINGS AND SHALL NOT CONTAIN SOIL. HOG FUEL OR EQUAL IS NOT ACCEPTABLE.

TEMPORARY IRRIGATION:

TEMPORARY IRRIGATION SHALL BE PROVIDED FOR TWO (2) GROWING SEASONS FOLLOWING PLANT INSTALLATION. IRRIGATION SHALL PROVIDE A MINIMUM RAINFALL EQUIVALENT OF 1 INCH PER WEEK FROM JUNE 15 THROUGH SEPTEMBER 15. IRRIGATION SHALL BE APPLIED IN A MANNER THAT MAINTAINS PLANT HEALTH, PREVENTS WILTING, AND PROMOTES DEEP PLANT ROOT SYSTEMS

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JTILITY LOCATIONS AND CHARACTERISTICS SHOWN ON THIS DRAWIN IF ANY, ARE BASED ON THE FIELD LOCATION OF THE APPARENT SURFACE EVIDENCE OF EXISTING STRUCTURES. THE UNDERGROUNI ROUTING AND CONDITION OF BURIED UTILITIES HAS NOT BEEN VERIFIED OR CONFIRMED. ADDITIONAL UTILITY LOCATION AND MAPPING MAY BE REQUIRED. FIELD LOCATE, VERIFY DEPTH OF, ANI ADEQUATELY PROTECT ALL UTILITIES PRIOR TO THE START OF WOR!

DATE: 01/17/2025 JOB NUMBER: 20-147

SITE PLAN, NOTES, & DETAILS

SHEET: ■ OF ■

PLANTING PLAN SCALE = 1:20

AQUATICAREA

SITE PLAN

- 15' BSBL

SLOPE

BUFFER

STOCK. SALVAGED PLANTS ARE ACCEPTABLE.