

* REFLECTS TREE MITIGATION AT 3:1 FOR TREES 303, 168, 191, 1054, \$1058 (15 TOTAL)

KEY	SCIENTIFIC NAME	COMMON NAME	DENSITY	QTY	SIZE (MIN.)	NOTES
A6	ABIES GRANDIS	GRAND FIR	9' O.C.	20/5*	2 GAL.	FULL & BUSHY
AM	ACER MACROPHYLLUM	BIG LEAF MAPLE	9' O.C.	20	2 GAL.	SINGLE TRUNK, WELL BRANCHED
PI	PINUS MONTICOLA	WESTERN WHITE PINE	9' O.C.	22/5*	2 GAL.	FULL & BUSHY
PM	PSEUDOTSUGA MENZIESII	DOUGLAS FIR	9' O.C.	23/5*	2 GAL.	FULL & BUSHY
QG	QUERCUS GARRYANA	GARRY OAK	9' O.C.	22	2 GAL.	SINGLE TRUNK, WELL BRANCHED
RP	RHAMNUS PURSHIANA	CASCARA	9' O.C.	20	2 GAL.	SINGLE TRUNK, WELL BRANCHED

SHRUBS

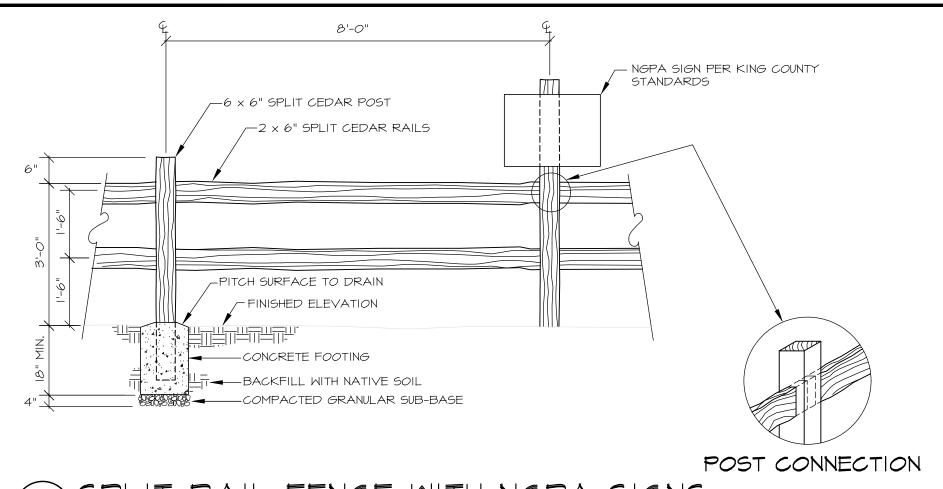
KEY	SCIENTIFIC NAME	COMMON NAME	SPACING	QTY	SIZE (MIN.)	NOTES
HD	HOLODISCUS DISCOLOR	OCEAN SPRAY	5' <i>O.</i> C.	20	I GAL.	MULTI-STEM (3 MIN.)
M	MAHONIA AQUIFOLIUM	TALL OREGON GRAPE	3' O.C.	115	I GAL.	FULL & BUSHY
OC	OEMLERIA CERASIFORMIS	OSOBERRY	5' O.C.	13	I GAL.	MULTI-STEM (3 MIN.)
RS	RIBES SANGUINEUM	RED FLOWERING CURRANT	5' O.C.	17	I GAL.	MULTI-STEM (3 MIN.)
R	ROSA NUTKANA	NOOTKA ROSE	3' O.C.	109	I GAL.	MULTI-CANE (3 MIN.)
5	SYMPHORICARPOS ALBUS	SNOWBERRY	3' O.C.	90	I GAL.	MULTI-STEM (3 MIN.)

RESTORATION PLANT SCHEDULE

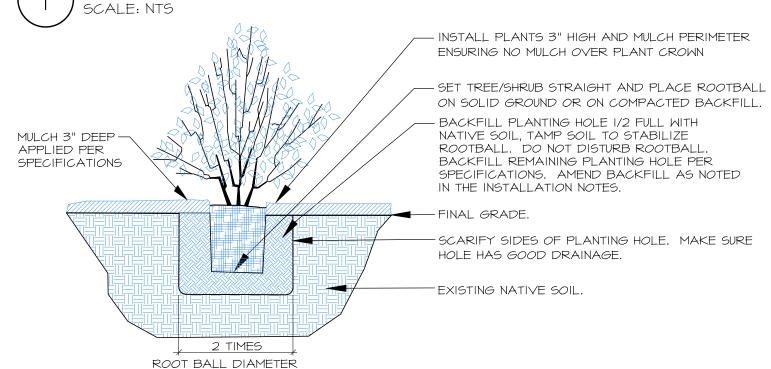
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KEY	SCIENTIFIC NAME	COMMON NAME	DENSITY	QTY	SIZE (MIN.)	NOTES
AG	ABIES GRANDIS	GRAND FIR	9' O.C.		2 GAL.	FULL & BUSHY
AM	ACER MACROPHYLLUM	BIG LEAF MAPLE	9' O.C.	1	2 GAL.	SINGLE TRUNK, WELL BRANCHED
PI	PINUS MONTICOLA	WESTERN WHITE PINE	9' O.C.	I	2 GAL.	FULL & BUSHY
REPL	ACEMENT TREES					
KEY	SCIENTIFIC NAME	COMMON NAME	DENSITY	QTY	SIZE (MIN.)	NOTES
AG	ABIES GRANDIS	GRAND FIR	9' O.C.	3	2 GAL.	FULL & BUSHY
PM	PSEUDOTSUGA MENZIESII	DOUGLAS FIR	9' O.C.	3	2 GAL.	FILL & BUSHY
SHRL	JBS					
KEY	SCIENTIFIC NAME	COMMON NAME	SPACING	QTY	SIZE (MIN.)	NOTES
HD	HOLODISCUS DISCOLOR	OCEAN SPRAY	5' <i>O.</i> C.	-	I GAL.	MULTI-STEM (3 MIN.)
M	MAHONIA AQUIFOLIUM	TALL OREGON GRAPE	3' O.C.	3	I GAL.	FULL & BUSHY
RS	RIBES SANGUINEUM	RED FLOWERING CURRANT	5' O.C.	1	I GAL.	MULTI-STEM (3 MIN.)
R	ROSA NUTKANA	NOOTKA ROSE	3' O.C.	2	I GAL.	MULTI-CANE (3 MIN.)
S	SYMPHORICARPOS ALBUS	SNOWBERRY	3' <i>0.</i> C.	3	I GAL.	MULTI-STEM (3 MIN.)

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SPLIT-RAIL FENCE WITH NGPA SIGNS



2 CONTAINER TREE/SHRUB PLANTING (TYP.)
SCALE: NTS

APPROVED FOR CONSTRUCTION

B)

KING COUNTY DEPARTMENT OF LOCAL SERVICES

DATE:

FIGURE 10: CONSTRUCTION DETAIL
MOOLSEY PROPERTY - WETLAND BUFFER MITIGA
11337 SM 204TH ST.
VASHON, WA 98070
PARCEL 0622039052

LLC AOA 1425) 3334599 Environmental Planning & Lanksenpe Lanksenpe

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- I. PRIOR TO PLANTING, ALL NON-ORGANIC DEBRIS AND INVASIVE PLANT SPECIES SHALL BE REMOVED FROM THE SITE. SOD SHALL BE STRIPPED AND COMPACTED AREAS DE-CONSOLIDATED TO A DEPTH OF 12 INCHES. IMPORTED 3-WAY TOPSOIL SHALL BE PLACED TO PRE-CLEARING GRADES AND 4" IN GRADED AREAS.
- 2. HAND-DIG OR USE AND AIR SPACE TO INSTALL THE WATERLINE WITHIN DRIPLINES OF EXISTING TREES TO BE SAVED. ANY TREES REMOVED AS HAZARDS, OUTSIDE THE DEVELOPED AREAS SHALL BE CUT AT 15'-20' HT TO REMAIN AS SNAGS PER CAR.
- 3. PRIOR TO THE INITIATION OF ANY SITE WORK, THE DISTURBED AREA LIMITS SHALL BE SURVEYED AND FLAGGED IN A HIGHLY VISIBLE MANNER. FLAGGING SHALL REMAIN IN PLACE UNTIL CONSTRUCTION IS COMPLETED. THESE FIELD MARKERS WILL BE INSPECTED AND FIELD VERIFIED BY A KC PERMITTING SITE INSPECTOR OR ENVIRONMENTAL SCIENTIST. A SILT FENCE OR COIR WATTLE SHALL ALSO BE INSTALLED ALONG THE EDGE OF THE SITE CLEARING WHERE IT IS WITHIN THE CRITICAL AREA BUFFER TO ASSURE THAT NO SEDIMENT OR SEDIMENT-LADEN WATER ENTERS THE CRITICAL AREA.
- 4. ALL EXTERIOR LIGHTING SHALL BE DOWNCAST WITH METAL HOODS. EXTERIOR LIGHTING ON THE BACK OF THE HOME SHALL BE ON A 15-MINUTE TIMER. ONLY LOW-WATTAGE DIRECTIONAL LIGHTING WITH NARROW ANGLES OF ILLUMINATION SHALL BE USED. AOA TO REVIEW LIGHTING BEFORE AND AFTER PLACEMENT AND LIGHTS SHALL BE REFLECTED ON THE AS-BUILT PLAN.
- 5. PRIOR TO ANY SITE DISTURBANCE, TREES TO BE RETAINED ADJACENT TO THE CLEARING LIMITS SHALL BE CLEARLY MARKED WITH HIGHLY VISIBLE CONSTRUCTION FENCING THAT INCLUDES A TREE PROTECTION ZONE AROUND EACH RETAINED TREE. INSTALL ALL RECOMMENDED TREE PROTECTION MEASURES OUTLINED IN THE ARBORIST REPORT SUBMITTED WITH THE BUILDING PERMIT.
- 6. TREES REMOVED FROM WITHIN THE CLEARING LIMITS SHALL BE STATICALLY PLACED AS LARGE WOODY DEBRIS ALONG THE PROPOSED BUFFER BOUNDARY. AOA TO DESIGNATE FINAL LOCATIONS AND REFLECT THEM ON THE AS-BUILT PLAN.
- 7. IF ANY EMPLOYEE, CONTRACTOR, SUBCONTRACTOR, ETC. BELIEVES A CULTURAL RESOURCE AND/OR HUMAN REMAINS HAVE BEEN UNCOVERED AT ANY POINT IN THE PROJECT, ALL WORK IN THE AREA MUST STOP AND LOCATION SECURED (RCW 27.44). THE APPROPRIATE AGENCIES AND AUTHORITIES (I.E. ARCHAEOLOGICAL CONSULTANT, WA STATE DEPT. OF ARCHEOLOGY AND HISTORIC PRESERVATION, KC MEDICAL EXAMINER, KC SHERIFF) MUST BE CONSULTED. WORK MAY NOT RESUME UNTIL ALL AGENCIES INVOLVED HAVE REVIEWED, MADE FINAL DETERMINATIONS, DOCUMENTATION, ETC.
- 8. IT IS A CONDITION OF THE BUILDING PERMIT THAT NO HERBICIDES OR PESTICIDES BE USED ON THIS SITE IN PERPETUITY.
- 9. PRIOR TO PLANTING, ALL NON-ORGANIC DEBRIS AND INVASIVE PLANT SPECIES SHALL BE REMOVED FROM THE SITE. IMPORTED 3-WAY TOPSOIL SHALL BE PLACED TO PRE-CLEARING GRADES (3" MIN.).
- IO. ALL PLANTS SHOULD BE INSTALLED BETWEEN DECEMBER IST AND MARCH 15TH.
- II. ALL PLANTS SHALL BE PIT-PLANTED IN PLANTING PITS EXCAVATED 2X THE DIAMETER OF THE PLANT AND BACKFILLED WITH A 30 /70 MIX OF STEERCO TO TOPSOIL. PLANTS SHALL BE INSTALLED 2" HIGH AND SURFACED MULCHED TO A DEPTH OF 3" WITH HOG-FUEL OR WOOD CHIPS PLACED CONTINUOUSLY THROUGHOUT PLANTING.
- 12. ALL PLANTS SHALL BE NURSERY GROWN (IN W. WA OR OR.) FOR AT LEAST I YEAR FROM PURCHASE DATE, FREE FROM DISEASE OR PESTS, WELL-ROOTED, BUT NOT ROOT-BOUND AND TRUE TO SPECIES.
- 13. PLANT LAYOUT SHALL BE APPROVED BY AOA PRIOR TO INSTALLATION AND APPROVED UPON COMPLETION OF PLANTING.
- 14. UPON COMPLETION OF PLANTING, BARE AREAS WITHIN THE SITE DISTURBANCE AREA AND ROW SHALL BE COMPOSTED WITH 3" OF CEDAR GROVE COMPOST AND MULCHED WITH 3" MEDIUM-COURSE BARK MULCH OR WOOD CHIPS OR SEEDED WITH NATIVE RED FESCUE. ALL PLANTS AND SEEDED GROUND SHALL BE THOROUGHLY WATERED.
- 15. UPON APPROVAL OF PLANTING INSTALLATION BY AOA, KING COUNTY WILL BE NOTIFIED TO CONDUCT A SITE REVIEW FOR FINAL APPROVAL OF CONSTRUCTION.
- 16. ALL PLANTS SHALL BE WATERED VIA A TEMPORARY IRRIGATION SYSTEM. WATERING SHOULD OCCUR TWICE-WEEKLY JUNE 15-OCTOBER 15 THE FIRST YEAR AFTER PLANTING AND ONCE WEEKLY JULY 1-OCTOBER 15 THE SECOND YEAR AFTER PLANTING. FLOW SHOULD OCCUR AT A RATE OF 1/2" OF WATER DURING EACH WATERING EVENT, ENSURING COMPLETE SATURATION OF THE ROOT ZONE.
- 17. AN AS-BUILT DRAWING OF THE CRITICAL AREAS MITIGATION SHALL BE PROVIDED TO KC PERMITTING FOLLOWING COMPLETION OF THE ENTIRE PROJECT AND IMPLEMENTATION OF THE MITIGATION PLAN.

ANNUAL MAINTENANCE SCHEDULE

MAINTENANCE ITEM	7	F	М	А	М	J	J	А	5	0	N	D
WEED CONTROL					I							
GENERAL MAINT.												
WATERING - YEAR I						4	8	8	8	4		
WATERING - YEAR 2							4	4	4	2		

1-8 = NUMBER OF TIMES TASK SHALL BE PERFORMED PER MONTH.

APPROVED FOR CONSTRUCTION

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KING COUNTY DEPARTMENT OF LOCAL SERVICES

DATE:

FIGURE II: SPECIFICATIONS MOOLSEY PROPERTY - METLAND BUFFER MITIGATION

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