



- Protection Signage - Riparian Restoration Area**
- Interpretive Signage**
1. Storey of the site (old Fulford Hotel)
 2. Indigenous peoples
 3. Old orchard area
 4. Fulford Creek and its ecology
 5. Fulford Harbour
 6. Fulford Thrust fault line, where two separate geological systems meet
 7. Salmon stream
- Additional small didactic signage could highlight indigenous plant and tree species throughout the site and their role/significance ecologically and culturally

Note: No bark mulch or landscape fabric to be used within 10m of Fulford and Soule Creeks

Note: No Bark mulch or landscape fabric to be used within 10m of Fulford and Soule Creeks

| | | |
|------|------------|-----------------------------|
| 6 | Oct 01-21 | Issued for DP Re Submission |
| 5 | Sept 15-21 | Issued for Coordination |
| 4 | Feb 18-20 | Issued for DP Revision |
| 3 | Jan 28-20 | Issued for DP Coordination |
| 2 | Jan 11-19 | Issued for DP Revision |
| 1 | Sept 14-18 | Issued for DP |
| no.: | date: | item: |

Revisions:

Durante Kreuk Ltd.
102 - 1637 West 5th Avenue Vancouver
BC V6J 1N5
T: 604 684 4611
F: 604 684 0577
www.dkl.bc.ca

Project:
OCEAN ESTUARY PROJECT
2661, 2621 FULFORD-GANGES ROAD, SALT SPRING ISLAND BC, V8K 1Z4

Drawing List

L-1.1 Overall Landscape Masterplan 1:200

Legend

| | |
|--|---|
| | Concrete Unit Pavers @ Public Plaza Multi-coloured Broadway 318 Pattern: as shown on plan Supplier: Barkman Concrete |
| | Concrete Unit Pavers @ Entrance Walkways Cascade Blend Roman Holland Pavers Pattern: as shown on plan Supplier: Mutual Materials |
| | Crushed Stone Screenings @ Pathways |
| | Drip Strip @ Building Face 2" wide 3" - 5" diameter rock |
| | Bike Racks Qty: 8 Model: Supplier: |
| | Bollard Lights Rincon Bollard with Huron Shields Supplier: Farms and Surfaces |

Existing Tree Management Legend

| | |
|--|------------------------------|
| | Existing Tree to be Retained |
| | Existing Tree to be Removed |

Planting Plan

| SYM | QTY | BOTANIC NAME | COMMON NAME | SIZE/SPACING |
|---|-----|----------------------------------|--------------------------|------------------|
| TREES | | | | |
| 7 | 7 | Acer circinatum | vine maple | 2.5m ht B&B |
| 10 | 10 | Acer macrophyllum | big leaf maple | 5cm cal B&B |
| 13 | 13 | Amelanchier alnifolia | Saskatoon | 2.5m ht B&B |
| 22 | 22 | Arbutus menziesii | arbutus | #20 pot |
| 9 | 9 | Cornus n. 'Eddie's white wonder' | Eddie's white w. dogwood | 5cm cal B&B |
| 6 | 6 | Cretagus douglasii | black hawthorn | #20 pot |
| 6 | 6 | Fraxinus latifolia | Oregon ash | #20 pot |
| 14 | 14 | Malus fusca | Pacific crabapple | 4cm cal B&B |
| 15 | 15 | Populus tremuloides | trembling aspen | 4cm cal B&B |
| 6 | 6 | Pseudotsuga menziesii | Douglas-fir | 2.5m ht B&B |
| 8 | 8 | Quercus garryana | Garry oak | 4cm cal B&B |
| 5 | 5 | Malus domestica Semi-Dwarf (3) | semi-dwarf varieties | #10 pot Specimen |
| 9 | 9 | Pyrus com./Pyrus dom. (4) | semi-dwarf varieties | #10 pot |
| 5 | 5 | Malus domestica Semi-Dwarf (3) | semi-dwarf varieties | #10 pot Specimen |
| SHRUBS / GROUNDCOVERS / PERENNIALS / FERNS | | | | |
| y | 301 | Achillea millefolium | yarrow | 4" pot |
| a | 71 | Allium cernuum | nodding onion | 4" pot |
| k | 315 | Arcto. uva-ursi 'Van, Jade' | Van, Jade kinnikinnick | 4" pot |
| cs | 16 | Cornus stolonifera | red osier dogwood | 4" pot |
| w | 363 | Eriophyllum lanatum | woolly sunflower | #1 pot |
| f | 391 | Fragaria vesca | woodland strawberry | 4" pot |
| f | 400 | Fragaria chiloensis | beach strawberry | 4" pot |
| m | 495 | Mahonia nervosa | low Oregon grape | #1 pot |
| ma | 138 | Mahonia aquifolium | tall Oregon grape | #1 pot |
| pt | 49 | Penstemon semilatus | coast penstemon | 4" pot |
| p | 224 | Polystichum munium | swamp fern | #1 pot |
| p | 386 | Polypodium glycyrrhiza | licorice fern | 4" pot |
| ph | 14 | Philadelphus lewisii | mock orange | #3 pot |
| Pc | 15 | Physocarpus capitatus | Pacific ninebark | #2 pot |
| ri | 57 | Ribes sanguinum | red flowering currant | #2 pot |
| Rs | 171 | Rosa nootkana | Nootka rose | #3 pot |
| Gs | 900 | Gaultheria shallon | salal | #1 pot |
| Sy | 170 | Symphoricarpos albus | snowberry | #2 pot |
| s | 237 | Symphoricarpos subspicat. | Douglas aster | #1 pot |
| t | 185 | Tarella trifoliata | fountainflower | #1 pot |
| Vo | 280 | Vaccinium ovatum | evergreen huckleberry | #1 pot |

Planting Plan

| QTY | BOTANIC NAME | COMMON NAME | SIZE/SPACING | NOTES |
|--|----------------------------------|-----------------------|--------------------|-----------------------------------|
| FULFORD CREEK / SOULE CREEK RIPARIAN SETBACK PLANTING | | | | |
| 10 | Acer circinatum | vine maple | 1.2m ht, 1.5m o.c. | |
| 10 | Acer glabrum | Douglas maple | 1.2m ht, 1.5m o.c. | Plant Trees |
| 10 | Acer macrophyllum | big leaf maple | 1.2m ht, 1.5m o.c. | in groupings |
| 10 | Amelanchier alnifolia | Saskatoon | 1.2m ht, 1.5m o.c. | groupings of 2-3 |
| 10 | Arbutus menziesii | black hawthorn | 1.2m ht, 1.5m o.c. | |
| 10 | Cornus rugelii | pacific dogwood | 1.2m ht, 1.5m o.c. | |
| 10 | Molue fusca | pacific crabapple | 1.2m ht, 1.5m o.c. | |
| 10 | Thuja plicata | western red cedar | 1.2m ht, 1.5m o.c. | |
| 10 | Pinus contorta var. contorta | shore pine | 1.2m ht, 1.5m o.c. | |
| 10 | Prunus emarginata | bitter cherry | 1.2m ht, 1.5m o.c. | |
| 10 | Populus tremuloides | trembling aspen | 1.2m ht, 1.5m o.c. | |
| 10 | Pseudotsuga menziesii | Douglas-fir | 1.2m ht, 1.5m o.c. | |
| 10 | Quercus garryana | Garry oak | 1.2m ht, 1.5m o.c. | |
| 60 | Cornus stolonifera | red osier dogwood | #1 pot, 1m o.c. | |
| 85 | Gaultheria shallon | salal | #1 pot, 1m o.c. | Plant Shrubs in groupings of 5-15 |
| 60 | Holodiscus discolor | oceanspray | #1 pot, 1m o.c. | |
| 60 | Lonicera involucrata | black hwberry | #1 pot, 1m o.c. | |
| 60 | Mahonia nervosa | dull Oregon grape | #1 pot, 1m o.c. | |
| 60 | Mahonia aquifolium | tall Oregon grape | #1 pot, 1m o.c. | |
| 60 | Oemleria cerasiformis | June plum | #1 pot, 1m o.c. | |
| 60 | Philadelphus lewisii 'Cardianus' | mock orange | #1 pot, 1m o.c. | |
| 60 | Physocarpus capitatus | Pacific ninebark | #1 pot, 1m o.c. | |
| 85 | Polystichum munium | swamp fern | #1 pot, 1m o.c. | |
| 85 | Phendium aquilinum | brocken fern | #1 pot, 1m o.c. | |
| 85 | Rhamnus purshiana | catclaw | #1 pot, 1m o.c. | |
| 60 | Ribes sanguinum | red flowering currant | #1 pot, 1m o.c. | |
| 60 | Rosa gymnocarpa | boldship rose | #1 pot, 1m o.c. | |
| 60 | Rosa nutkana | Nootka rose | #1 pot, 1m o.c. | |
| 60 | Rosa pisocarpa | clustered wild rose | #1 pot, 1m o.c. | |
| 60 | Rubus parviflorus | thimbleberry | #1 pot, 1m o.c. | |
| 60 | Rubus spectabilis | salmonberry | #1 pot, 1m o.c. | |
| 60 | Salix hookeriana | Scouler's willow | #1 pot, 1m o.c. | |
| 60 | Salix sitchensis | sitka willow | #1 pot, 1m o.c. | |
| 60 | Sambucus racemosa | red elderberry | #1 pot, 1m o.c. | |
| 60 | Spirea douglasii | hardhack | #1 pot, 1m o.c. | |
| 60 | Symphoricarpos albus | snowberry | #1 pot, 1m o.c. | |
| 85 | Symphoricarpos albus | black huckleberry | #1 pot, 1m o.c. | |
| RAIN GARDEN PLANTING | | | | |
| 350 | Carex obnupta | slough sedge | #1 pot, 0.6m o.c. | |
| 75 | Irish moss | western flag iris | #1 pot, 0.6m o.c. | Plant in groupings of 3-15 |
| 150 | Juncus effusus | common rush | #1 pot, 0.6m o.c. | |
| 75 | Polystichum munium | swamp fern | #1 pot, 0.6m o.c. | |
| 100 | Sisynchium idahoense | Blue-eyed grass | #1 pot, 0.6m o.c. | |

Planting Plan

| QTY | BOTANIC NAME | COMMON NAME | SIZE/SPACING | NOTES |
|---|-----------------------------------|-------------------------------|--------------|--|
| HYDROSEED - GARRY OAK MEADOW | | | | |
| Supplier: Safflower Nurseries | | | | |
| | Allium cernuum | nodding onion | | No Mowing |
| | Camossia leichlinii | great camas | | |
| | Camossia quamash | common camas | | |
| | Cerastium ovesense | field chickweed | | |
| | Clarkia omissa | forewell-to-spring | | |
| | Collinsia parviflora | small flowered blue eyed Mary | | |
| | Danthonia californica | California oatgrass | | |
| | Eriophyllum lanatum | woolly sunflower | | |
| | Festuca roemerii | Roemer's fescue | | |
| | Lomatium utricularum | spring gold | | |
| | Luzula subsepalis | prairie woodrush | | |
| | Poa bulbosa | sea blush | | |
| | Potentilla gracilis var. gracilis | graceful cinquefoil | | |
| | Prunella vulgaris ssp. lanceolata | self-heal | | |
| HYDROSEED - INDIGENOUS GRASS MIX | | | | |
| Supplier: Premier Pacific Seeds | | | | |
| | Achillea millefolium | yarrow | | Mow areas as req. in early summer after plants have gone to seed |
| | Agrostis exarata | spike bentgrass | | |
| | Bromus carinatus | California brome | | |
| | Danthonia californica | California oatgrass | | |
| | Deschampsia cespitosa | tuffed Hairgrass | | |
| | Eriophyllum angustifolium | fireweed | | |
| | Festuca roemerii | Roemer's fescue | | |
| | Festuca rubra ssp. pruinosa | native red fescue | | |
| | Lomatium utricularum | spring gold | | |
| | Luzula subsepalis | prairie woodrush | | |
| | Lupinus polyphyllus | large leaved lupine | | |
| | Symphoricarpos subspicat. | Douglas aster | | |
| Riparian Planting Notes | | | | |
| 1. Retain native trees and understory vegetation. Remove all invasive species. | | | | |
| 2. Prior to any excavation of invasive species work plan to be reviewed and confirmed on site by Landscape Architect and/or Biologist. | | | | |
| 3. Refer to environmental report for additional information. | | | | |
| 4. Final layout of plant material to be under direction of Landscape Architect and/or Biologist and to be reviewed and confirmed on site prior to planting. | | | | |
| 5. Riparian planting to take place under supervision of GEP. | | | | |
| 6. The hydroseed mix used in the SPEA of Soule Creek to be native species only. | | | | |
| 7. The hydroseed mix used in the setback of Fulford Creek to be native species only. | | | | |
| 8. Planting in the exfiltration wetlands to be done in consultation with the wastewater treatment system design engineer. | | | | |
| 9. No bark mulch or landscape fabric to be used within 10m of Fulford and Soule Creeks. | | | | |

Planting Notes

1. All plants / planting to be per BCNTA and BCSEA standards. All work shall meet or exceed the requirements as outlined in the current edition of the B.C. Landscape Standard
2. Plant selection subject to availability at the time of planting.
3. Contractor shall source specified plant material and only after area of search has been exhausted will substitutions be considered.
4. All trees to be staked in accordance with BCNTA Standards.
5. All plants to be sourced from nurseries certified free of P. ramorum.
6. Plant sizes and related container classes are specified according to the B.C. Landscape Standards current edition. For container classes #3 and smaller, plant sizes shall be as shown in the plant list and the standard; for all other plants, both plant size and container calls shall be as shown in the plant list. Specifically, when the plant list calls for #5 class containers, these shall be as defined in the BCNTA (ANSI) Standard.

Soil Preparation and Placement Notes

1. All growing medium placed on project to meet or exceed BCNTA and B.C. Landscape Standards latest edition.
2. Submit sieve analysis by an approved independent soil testing laboratory for each type of growing medium being used on the project PRIOR to placement for review and approval. Clearly identify soil type and type for each. Resubmit as required until growing medium is approved. Provide one composite sample of each type of proposed growing medium for each different application within the project. minimum 1 litre physical sample.
3. Submittals shall be made at least seven (7) days before.
4. Contractor shall not move or work growing medium or additives when they are excessively wet, extremely dry, or frozen or in any manner which adversely affect growing medium structure. Growing medium whose structure has been destroyed by handling under these conditions will be rejected. Growing medium shall not be handled in wet or frozen conditions.
5. Place growing medium, except structural to required finish grades and minimum depths as detailed, unless shown otherwise.

Bollard Lighting

Drawn by: KS

Checked by: KS/SV

Date: Oct 01 2021

Scale: 1:200

Drawing Title: Overall Landscape Masterplan

Project No.: 18045

Sheet No.:

L-1.1