

Trees

Total: 47	Botanical Name
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<i>Acer circinnatum</i>	Vine Maple	4cm cal.	3 stems
<i>Acer griseum</i>	Paperbark Maple	6cm cal.	
<i>Acer rubrum</i> 'Boneliff'	Southern Red Maple	6cm cal.	
<i>Acer rubrum</i> 'Columnale'	Columnar Red Maple	6cm cal.	
<i>Carpinus betulus</i> 'Frans Fontaine'	Columnar Hornbeam	6cm cal.	
<i>Cercidiphyllum japonicum</i>	Kakura Tree	6cm cal.	
<i>Datunagi x laevis</i>	Lenzie Heartbark	6cm cal.	
<i>Ginkgo biloba</i> 'Pincourt Sentry'	Pincourt Sentry Ginkgo	2.5m ht.	
<i>Pinus contorta</i>	Shore Pine	6cm cal.	
<i>Sawarata pseudocornellia</i>	Japanese Stewartia	6cm cal.	

Large Shrubs

Total: 332

Total	332	Botanical Name	Common Name	
		<i>Chrysopsis leucota</i>	Mexican Orange Blossom	\$7.00
		<i>Cornus kousa</i> 'Snow Tower'	Kousa Dogwood	\$7.00
		<i>Cornus sericea</i> 'Flairaine'	Midwinter Fire Dogwood	\$5.00
		<i>Hydrangea macrophylla</i> 'Lanarth White'	Lanarth White Hydrangea	\$5.00
		<i>Clematis crispa</i>	Indian Plum	\$5.00
		<i>Philadelphus lewisii</i>	Mock Orange	\$5.00
		<i>Physocarpus opulifolius</i> 'Center Glow'	Pacific Ninebark 'Center Glow'	\$5.00
		<i>Rhododendron macrophyllum</i>	Pacific Rhododendron	\$5.00
		<i>Thuja occidentalis</i> 'Smaragd'	Emerald Cedar	1.2m. ht.
		<i>Vaccinium ovatum</i>	Evergreen Huckleberry	\$5.00

Medium Shrubs

Total: 367

Botanical Name	Common Name	Size
<i>Actaea 'Snowbird'</i>	Snowbird Actaea	#5 pot
<i>Actaea x argentea 'Silver Pink'</i>	Silver Pink Rock Rose	#5 pot
<i>Hydrangea macrophylla 'Lanarth White'</i>	Lanarth White Hydrangeas	#5 pot
<i>Mahonia aquifolium</i>	Fall Oregon Grape	#5 pot
<i>Pieris 'Forest Flame'</i>	Forest Flame Pieris	#5 pot
<i>Rhododendron 'Dora Amabilis'</i>	Dora Amabilis Rhododendron	#5 pot
<i>Rhododendron 'Fantastico'</i>	Fantastico Rhododendron	#5 pot
<i>Ribes sanguineum</i>	Red Snowflower Currant	#5 pot
<i>Rosa rubra</i>	Red Rose	#5 pot
<i>Rosa rugosa 'Snow Pavement'</i>	Snow Pavement Scented Rose	#5 pot

Small Shrubs

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Total: 1,304	Botanical Name	Common Name	Size
	<i>Betula thunbergii</i> f. <i>stropurpurea</i> 'Sageleaf' Red Purpleleaf Japanese Barberry		#1 pot
	<i>Ceanothus</i> 'Blue Sapphire'	Blue Sapphire Ceanothus	#2 pot
	<i>Cornus stolonifera</i> 'Yellow'	Yellow Dogwood	#1 pot
	<i>Gaultheria shallon</i>	Salt	#1 pot
	<i>Lavandula officinalis</i>	English Lavender	#1 pot
	<i>Malva nivalis</i>	Low Oregon Grape	#1 pot
	<i>Nandina domestica</i> 'Wood's Dwarf'	Wood's Dwarf Heavenly Bamboo	#1 pot
	<i>Sarcococca hookeriana</i> var. <i>humilis</i>	Dwarf Sweet Box	#1 pot
	<i>Symphoricarpos albus</i>	Snowberry	#1 pot

Perennials, Annuals and Ferns

Total: 493 Botanical Name

Total: 493	Botanical Name	Common Name	Size
	<i>Calamagrostis x acutiflora</i> 'Karl Foerster'	Karl Foerster Feather Reed Grass	#1 pot
	<i>Helictotrichon sempervirens</i>	Blue Oat Grass	#1 pot
	<i>Polystichum multifidum</i>	Sword Fern	#1 pot

Notes:

1. All work to be completed to current CSLA Landscape Standards
2. All soft landscape to be irrigated with an automatic irrigation system



concrete planter with
screen planting
species

RECEIVED

NOV 02 2022

CORP. OF TOWNSHIP
OF ESQUIMALT

DEVELOPMENT SERVICES

Address:
1221 CARLISLE AVE

Folio:
0879.000

Project:
PRJ-000235

Type / Subject:
DEVELOPMENT PERMIT-MFD
Development Permit for 198 residential units at Carlisle.

Date:
Nov 2, 2022

Folder:
DP000210

DEVELOPMENT SERVICE

FRASER STREET

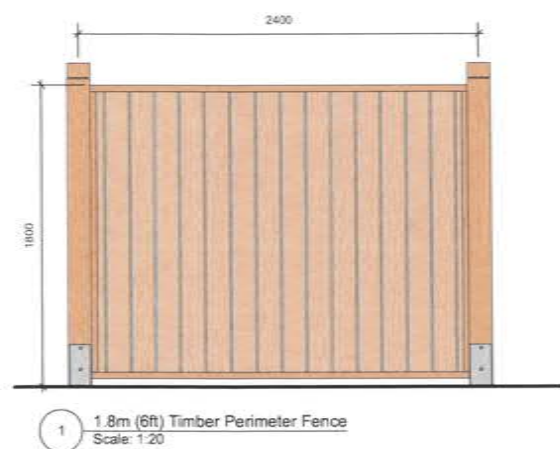
FRASER STREET
Date: Nov 2, 2022
Folder: DP000210

Rev 7 - Submitted for DP : Nov. 1, 22
Rev 6 - Submitted for Draft DP : Oct. 24, 22
Rev 5 - Submitted for APC : Nov. 12, 21
Rev 4 - Submitted for DRC : Nov. 8, 21
Rev 3 - Submitted for DP : Oct. 29, 21
Rev 2 - Re-Submitted for Rezoning : July 8, 21
Rev 1 - Submitted for Rezoning : April 21, 21

The Marin at Esquimalt Town Square - Landscape DP Plan



Project No: 2063 21 April 2021 Phone: (250) 598-0105



Paved Patios for Outdoor Dining and Entertainment



Concrete with Decorative Sawcuts



Plant Beds with Seasonal Interest

CHARACTER IMAGES



Pinceton Sentry Ginkgo



Shore Pine



Bowhall Red Maple



Katsura Tree

PLANT PALETTE



Evergreen Huckleberry



Pacific Ninebark



Indian Plum



Pacific Rhododendron



Mock Orange



Silver Pink Rock Rose



Tall Oregon Grape



Nootka Rose



Red Flowering Currant



Salt



Snowberry



Low Oregon Grape



English Lavender



Sword Fern



Karl Foerster Feather Reed Grass



Blue Oat Grass



Dwarf Sweet Box



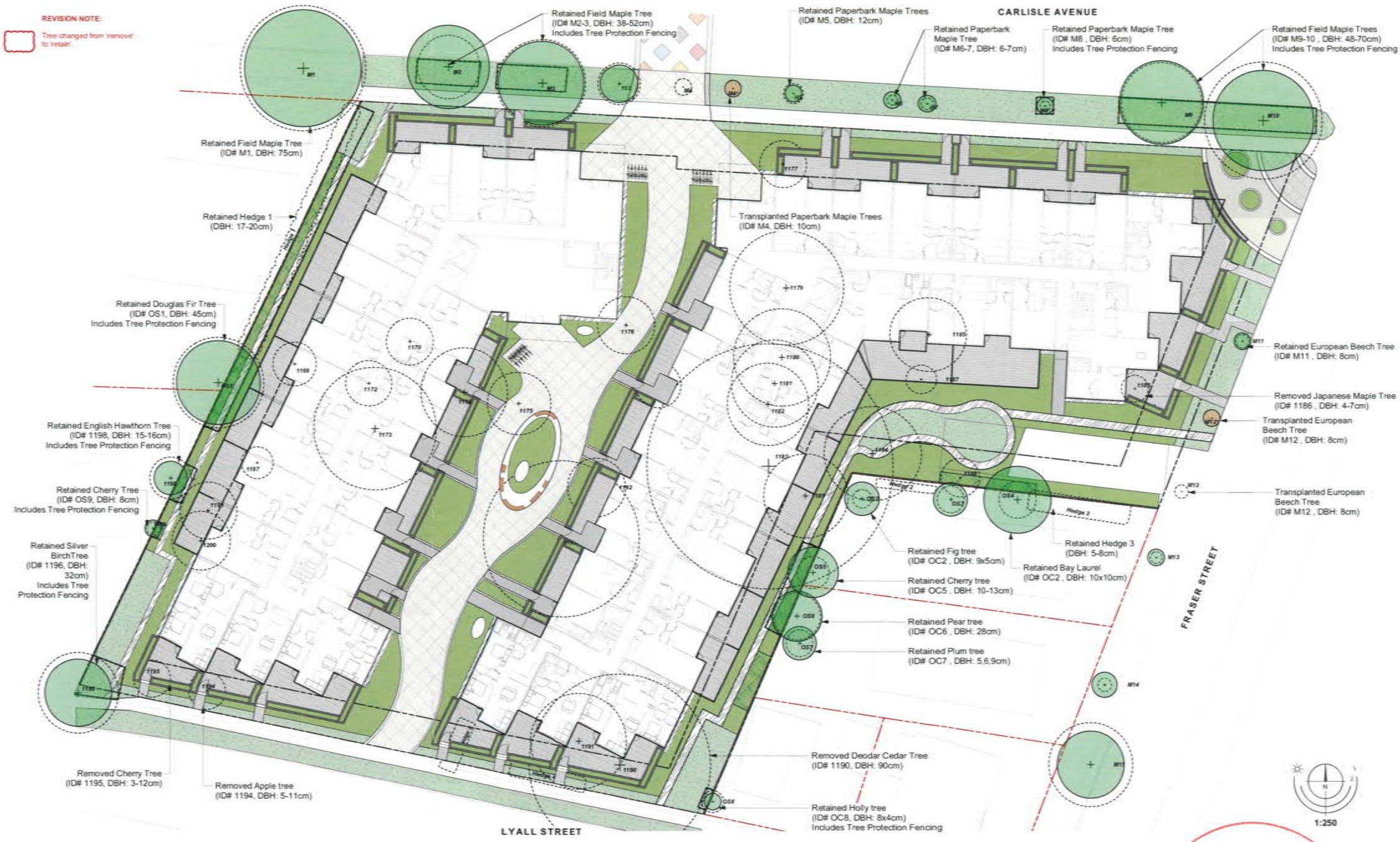
Rev 6 - Submitted for DP : Nov. 1, 22
Rev 5 - Submitted for APC : Nov. 12, 21
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The Marin at Esquimalt Town Square - Character Images

Tree Inventory Table:

ID#	Tree Name	DBH (cm)	Height (m)	Species	Condition	Notes	Location
1190	Removed Cherry Tree	3-12cm					
1191	Removed Apple tree	5-11cm					
1192	Removed Deodar Cedar Tree	90cm					
1193	Removed Japanese Maple Tree	4-7cm					
1194	Removed Cherry Tree	3-12cm					
1195	Removed Apple tree	5-11cm					
1196	Retained Silver Birch Tree	32cm					
1197	Retained Cherry Tree	8cm					
1198	Retained English Hawthorn Tree	15-16cm					
1199	Retained Douglas Fir Tree	45cm					
1200	Retained Hedge 1	17-20cm					
1201	Retained Field Maple Tree	75cm					
1202	Retained Field Maple Tree	38-52cm					
1203	Retained Paperbark Maple Trees	12cm					
1204	Retained Paperbark Maple Tree	6-7cm					
1205	Retained Paperbark Maple Tree	6cm					
1206	Retained Field Maple Trees	48-70cm					
1207	Retained European Beech Tree	8cm					
1208	Transplanted European Beech Tree	8cm					
1209	Transplanted European Beech Tree	8cm					
1210	Retained Fig tree	9x5cm					
1211	Retained Cherry tree	10-13cm					
1212	Retained Pear tree	28cm					
1213	Retained Plum tree	5.6.9cm					
1214	Retained Holly tree	8x4cm					
1215	Retained Bay Laurel	10x10cm					
1216	Retained Hedge 3	5-8cm					
1217	Retained Paperbark Maple Trees	10cm					
1218	Retained Paperbark Maple Tree	10cm					
1219	Retained Paperbark Maple Tree	10cm					
1220	Retained Paperbark Maple Tree	10cm					
1221	Retained Paperbark Maple Tree	10cm					
1222	Retained Paperbark Maple Tree	10cm					
1223	Retained Paperbark Maple Tree	10cm					
1224	Retained Paperbark Maple Tree	10cm					
1225	Retained Paperbark Maple Tree	10cm					
1226	Retained Paperbark Maple Tree	10cm					
1227	Retained Paperbark Maple Tree	10cm					
1228	Retained Paperbark Maple Tree	10cm					
1229	Retained Paperbark Maple Tree	10cm					
1230	Retained Paperbark Maple Tree	10cm					

REVISION NOTE:
Tree changed from 'remove' to 'retain'.

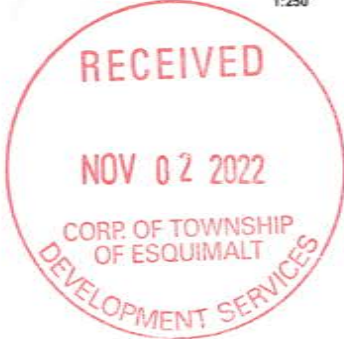
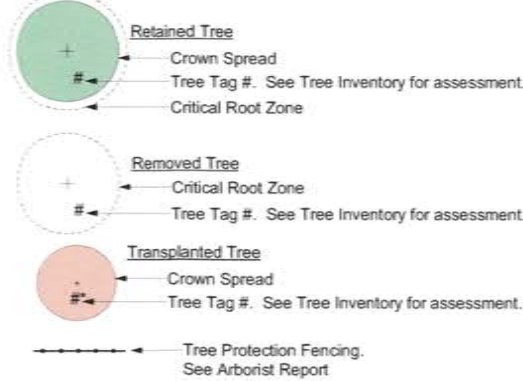


Tree Replacement Table:

Quantity of Existing trees	# of Trees Retained	# of Trees Removed	Replacement Tree Ratio	Replacement Trees Required
Onsite (Bylaw protected size)				
32	2	30	15 trees @ 1:1 6 trees @ 2:1 9 trees @ 3:1	15 12 27
City Owned Trees				
15	12	3	1:1*	3*
Private Offsite trees or hedges				
9 trees and 3 hedges	9 trees and 3 hedges	0	N/A	0
Total:				54

PREPARED BY: Talbot, Mackenzie & Associates
Nash Talbot - Consulting Arborist
ISA Certified # PN-4822A
Tree Risk Assessment Qualified

Existing Tree Legend:



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The Marin at Esquimalt Town Square - Tree Management Plan