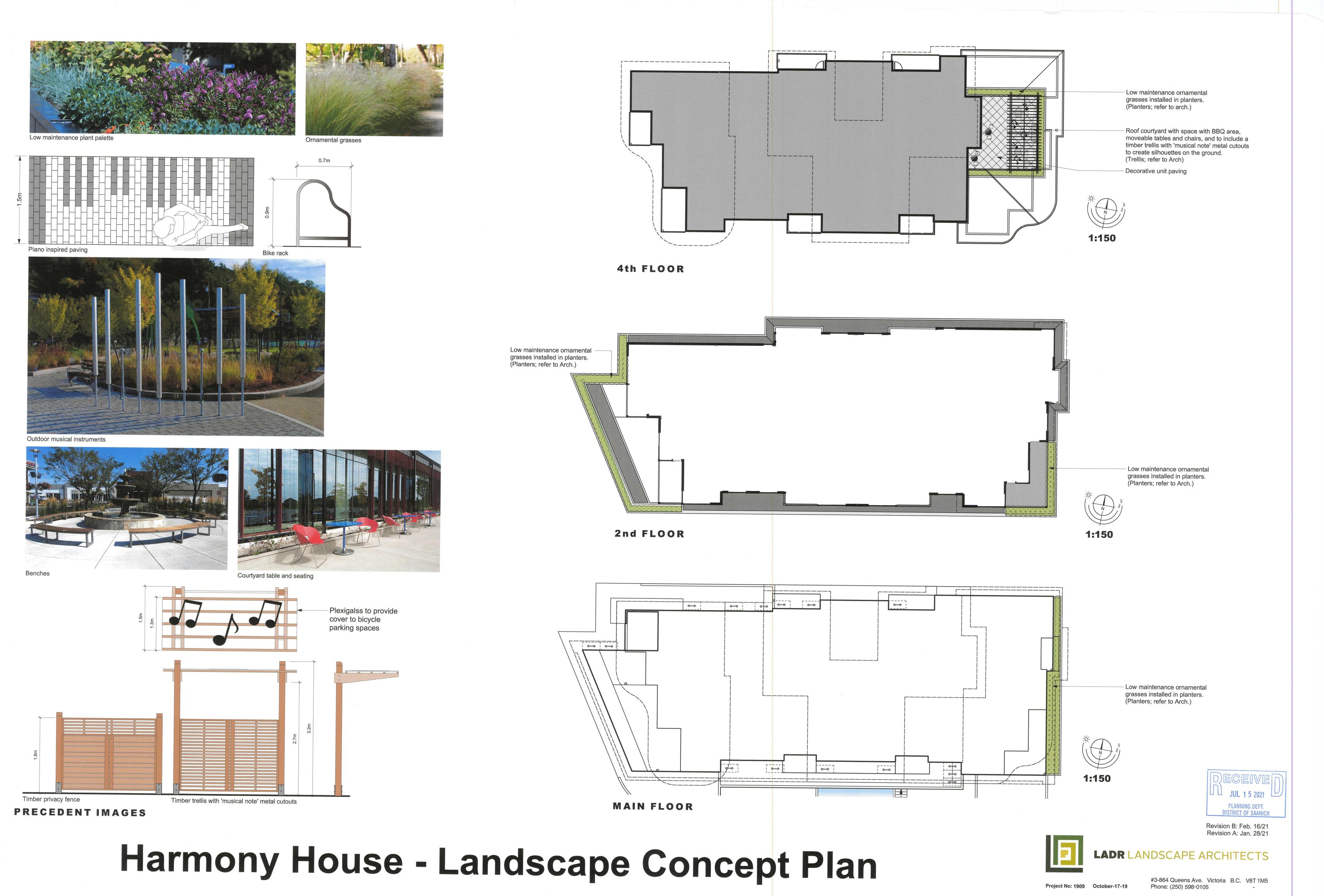
Recommended Nursery Stock Common Name Size **Botanical Name** 35 Groundcovers 6cm cal. Acer rubrum 'Karpick' Karpick Maple **Common Name** 6cm cal. Carpinus betulus 'Frans Fontaine' Columnar Hornbeam **Botanical Name** #1 pot Erica carnea 'December Red' December Red Heather 6cm cal. Magnolia grandiflora 'Victoria' Victoria Magnolia #1 pot Creeping Oregon Grape Mahonia repens 6cm cal. Pyrus calleryana 'Chanticleer' **Ornamental Pear** Typical Street Tree 6cm cal. SLAB Large Shrubs Perennials, Annuals and Ferns Size **Botanical Name Common Name Botanical Name Common Name** NEIGHBORING Victoria Ceanothus (California Lilac) Ceanothus thyrsiflorus 'Victoria' #1 pot Achillea millefolium 'Paprika' Paprika Common Yarrow PROPERTY #5 pot Cornus stolonifera Redtwig Dogwood #1 pot Pacific Coast Iris Iris douglasiana Mexican Feather Grass #1 pot Nassella tenuissima Medium Shrubs Sword Fern #1 pot Polystichum munitum Size **Common Name Botanical Name** Soft Shield Fern #1 pot Polystichum setiferum #5 pot Boule de Neige Rhododendron Rhododendron 'Boule de Neige' 1.5m easement area. #3 pot Ramapo Rhododendron Rhododendron 'Ramapo' (Refer to Arch.) Permeable pavers in a 90 degree #3 pot Rosmarinus officinalis Rosemary **Vines** herringbone pattern with a running #3 pot Northsky Blueberry Vaccinium x 'Northsky' (half high) **Common Name Botanical Name** bond paver (secondary color) to Comtesse de Bouchaud Clematis Clematis 'Comtesse de Bouchaud' delineate car parking spaces. Small Shrubs **Common Name** Size **Botanical Name** 311 NEIGHBORING #1 pot Kelsey Dogwood Cornus stolonifera 'Kelseyi' 1. All work to be completed to current BCSLA Landscape Standards PROPERTY Munstead English Lavender #1 pot Lavandula angustifolia 'Munstead' 2. All soft landscape to be irrigated with an automatic irrigation system. Spanish Lavender #1 pot Lavandula stoechas 'Otto Quast' 3. Street trees species to be selected by the District of Saanich. #1 pot Mahonia nervosa Low Oregon Grape 4. Section 6.5 (c) Landscape Requirements: NEIGHBORING **PROPERTY** #1 pot Perovskia atriplicifolia Russian Sage i. Trees required: Karpick Maple trees along with low #1 pot ii. Trees shown on plan: Pieris japonica 'Prelude' Prelude Pieris maintenance plant species; Lavender, Victoria Ceanothus, Sword Ferns. SLAB 1.8m hight timber fence Parking Area Concrete paving with decorative saw cuts / control joints Car park trellis to provide shade to parking areas Basalt stone with engraved bass Shade-loving native and adaptive -2 circular benches shrubs, ferns and perennials along north side of building Existing Douglas Fir Lattice structure with — Proposed sanitary to be retained Clematis climbing species manhole. Pathway to divert to soften wall around the structure 5- Bicycle rack -40.30 40.30m 41.30 FN GRD SLAB FN GRD Storm storage structure Loading Area (Refer to civil) 4 - bicycle racks with timber trellis which includes 'musical Asphalt paving note' metal cutouts to create (Refer to civil) Line of canopy over silhouettes on the ground. 1.8m high timber fence Courtyard patio with at grade outdoor music instruments Existing Western Cedar 0.6m wide river rock to be retained maintenance strip at edge +40.6ex of building (Typ.) Decorative unit paving with NEIGHBORING piano key pattern PROPERTY Existing utility pole Existing hedge to be retained Proposed boulevard tree - 6 - bicycle racks with timber trellis which includes 'musical note' metal cutouts to create silhouettes on the Building courtyard patio concrete paving - Unit entry pavers with decorative saw cuts / control joints oposed Property Line Driveway (Refer to civil) Rescinded Property Line Concrete seating wall (0.45m high) Existing catch basin —— 7 - Bicycle racks water feature JUL 1 5 2021 NICHOLSON STREET (Refer to arch.) PLANNING DEPT. December Red Heather, Low maintenance Sidewalk and Curb Mexican Feather Grass, groundcover December Feather Grass, Creeping (Refer to civil) **Ornamental Pear** Red Heather Oregon Grape, December Revision B: Feb. 16/21 Red Heather and Victoria Revision A: Jan. 28/21

Harmony House - Landscape Concept Plan

Revision A: Jan. 28/21

LADR LANDSCAPE ARCHITECTS

#3-864 Queens Ave. Victoria B.C. V8T 1M5
Project No: 1909 October-17-19 Phone: (250) 598-0105



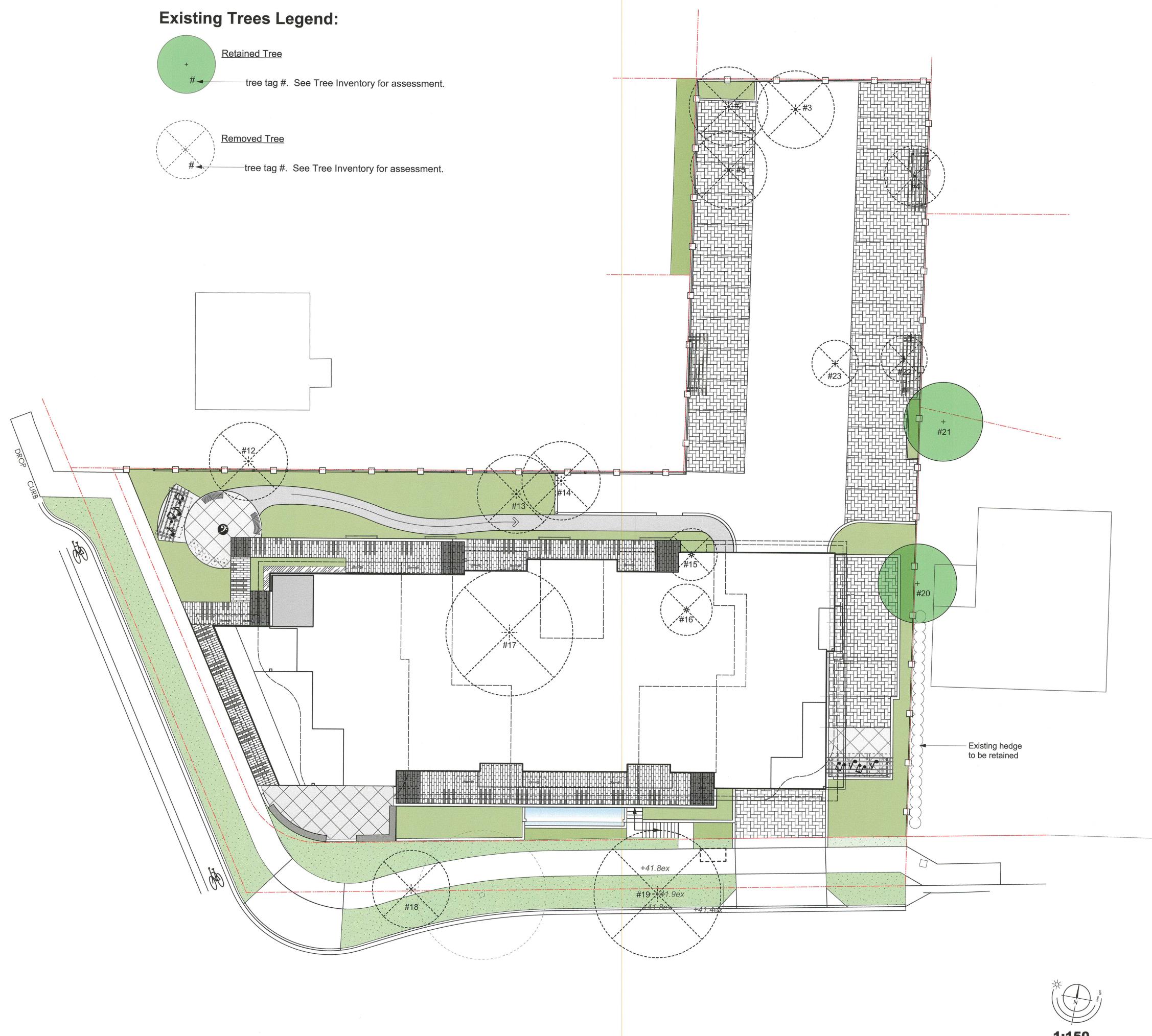
Inventory of Existing Trees¹

Table 1 lists the trees shown in Figure 1 and also shows which trees would be removed to accommodate the proposed

Tree #	Species	Trunk diameter (cm)	Bylaw sized? Y or N	Condition	Retain Y or N	
1*	Hawthorn 32/15/15 N		N	Three stems. Fair condition	Y	
2	Apple	34	N	Good condition	N	
3	Apple	33	N	Good condition	N	
4	Douglas-fir	26	N	Good condition	N	
5	Apple	33	N	Good condition	N	
6*	Douglas-fir	22	N	Good condition		
7*	White Pine	34	N	Good condition		
8*	Western redcedar	29	N	Good condition	Y	
9*	Holly	15/15	N	Good condition	Y	
10*	Ornamental cherry	38	N	Poor condition	Y	
11*	Larch	44	N	Poor condition, almost dead	Y	
12*	Western redcedar	83	Y.	Good condition	N	
13	Western redcedar	70	Y	Good condition	N	
14	Pine	60	Y Good condition		N	
15	Horse chestnut	27	N	Fair condition	N	
16	Horse chestnut	29	N Fair condition		N	
17	Western redcedar	50 + 59	Y	Y Good condition. Two stems joined at base		
18	Lawson cypress	52	N Good condition		N	
19	Garry Oak	90	Y	Fair condition, crown sparse and thinning out	N	
20*	Western redcedar	40	Y	Heavily topped, fair condition. Off site	Y	
21*	Douglas-fir	60	Y	Good condition. Off site	Y	
22	Apple	20	N	Good condition	N	
23	Apple	20	N	Good condition	N	

* These trees are off site.

¹Inventory of Existing Tree from the Tree Management Report for 944 Nicholson Street and 4093 to 4087 Quadra Street, Saanich BC, prepared by Dunster & Associates Environmental Consultants Ltd., dated January 18, 2021.







Revision B: Feb. 16/21 Revision A: Jan. 28/21



Tree Summary

Removed Protected Trees: 4 Retained Protected Trees: 2 New Proposed Trees: 23*

Boulevard Trees Removed: 2 Boulevard Trees Proposed (Large): 8
Boulevard Trees Proposed (Med.): 1

*Excludes easement trees

Tree Soil Depth Legend:

1.0m Soil Depth

0.75m Soil Depth

Tree Type	Minimum Soil Volume		
Small Tree	8 Cubic Meters		
Medium Tree	12 Cubic Meters		
Large Tree	16 Cubic Meters		

Soil Volume Compliance Table

Location	Area (m2)	Depth (m)	Number of Trees	Volume Req. (m3)	Total Volume Req. (m3)	Total Volume on Site (m3)	Compliance (Y / N)
1	97.9	0.75	9	8.0	72.0	73.4	Υ
2	39.4	0.75	3	8.0	24.0	29.6	Υ
3	11.5	0.75	1	8.0	8.0	8.6	Υ
4	67.2	0.75	3	8.0	48.0	50.4	Υ
			2	12.0			
5	24.4	1	3	8.0	24.0	24.4	Υ
6	6	0.75	1	8.0	8.0	4.5	N*
7	8	1	1	8.0	8.0	8.0	Υ
8	88.4	0.75	4	16.0	64.0	66.3	Υ
9	50.8	0.75	1	16.0	16.0	38.1	Υ
10	77	0.75	3	16.0	48.0	57.8	Υ
11	16	0.75	1	12.0	12.0	12.0	Υ

11 16 0.75 1 12.0 12.0 Y * 3.5m3 soil cells required to meet minimum soil volume requirements.



Harmony House - Soil Volume Plan



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