

36" HGH, 2 RAIL BOARD FENCE - 6X6 POSTS





BOXLEAF EUONYMUS Euonymus japonicus var. microphyllus



OREGON GRAPE HOLLY Mahonia aquifolium



RAMAPO SMALL LEAVED RHODODENDRON Rhododendron 'Ramapo'



BLACK KNIGHT BUTTERFLY BUSH Buddleja davidii 'Black Knight'



KING EDWARD PINK FLOWERING CURRANT Ribes sanguineum 'King Edward'



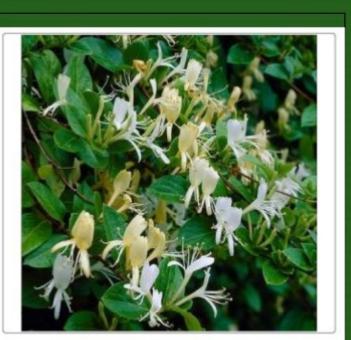
MIDSEASON BLUEBERRY Vaccinium corymbosum 'Northblue'



WALKER'S LOW CATMINT Nepeta x faassenii 'Walker's Low'



AUTUMN JOY STONECROP Sedum x 'Autumn Joy'

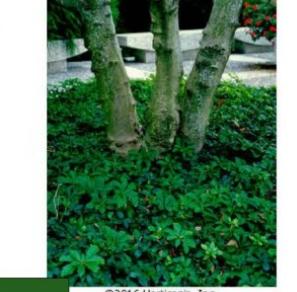


HALL'S JAPANESE HONEYSUCKLE Lonicera japonica 'Halliana'



CORAL BEAUTY COTONEASTER

Cotoneaster dammeri 'Coral Beauty'







WOOLY THYME hymus praecox pseudolanuginosus

BC LANDSCAPE STANDARDS

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Contractor to consult with designer regarding any discrepancies.

Contractor to consult with designer if plant substitutions are required due

Contractor is responsible for obtaining written confirmation of utility locations prior to commencing digging,

Contractor is responsible for providing one year of maintenance and one year warranty on all materials and workmanship, from acceptance of landscape.

Refer to landscape specifications supplied with this plan. If you did not receive the specifications, please contact the designer.

## TOP SOIL REQUIREMENTS:

Minimum depth for shrub beds: 450mm (18") Minimum depth for groundcover: 300mm (12") Minimum depth for lawn areas: 300mm (12") Trees as per detail on these drawings. Minimum depth for mulch: 65-75mm (2.5-3")

-1	- 0000 8000 0000 0000 000 0000 0000 000	27/4/2017/201	
	FINE GRAVEL AREA	46.7 sqm	503 sq
	TREE/SHRUB AREA GROUNDCOVER AREA	189.5 sqm 95.0 sqm	2,040 sq 1,023 sq
	LANDSCAPE AREA		

LANDSCAPE AREA

MULCHED AREAS FINE BARK MULCH AREA 284.5 sqm 3,062 sqft

331.2 sqm 3,566 sq.ft

98.8 m 324 ft

HARDSCAPE AREAS

## 2 RAIL FENCE

## PROJECT:

PROPOSED 2 STOREY RESIDENTIAL BULDING 955 ENGLAND AVENUE COURTENAY, B.C.

P.O. BOX 3417 COURTENAY, B.C. V9N 5N5 250-703-1022

# LANDSCAPE DESIGNER: MYSTIC WOODS

LANDSCAPE DESIGN 4737 Gordon Rd Campbell River, B.C. V9H IT3 phone: 250-286-1327 cell phone: 250-287-0160 design@mysticwoods.ca

DRAWN BY: Corinne Matheson CLD, QP Certified Landscape Designer Qualified Plantsman

Member of the BCLNA / CLNA



For LA revieu

landscape industry certified

### LANDSCAPE ARCHITECT British Columbia Society of LANDSCAPE ARCHITECTS ALISON MEWETT BCSLA

766 Lazo Rd Comox, B.C. V9M 3V6 phone: 236-255-1055 amewett@gmail.com

REVIEWED & APPROVED BY: Alison Mewett BCSLA Landscape Architect Member of the BCSLA

Issued: August 31, 2020

# SCALE: 1:100 SCALE IN METERS

Issued: Sept 3, 2020 For review Issued: March 3, 2021 For Development Perm

Issued: Aug 9, 2021 For Development Permi

LANDSCAPE DRAWINGS TO BE PROVIDED FOR BULDING PERMIT L3 - CONSTRUCTION PLAN L4 - SPECIFICATIONS

# "Not for Construction"

DRAWING #

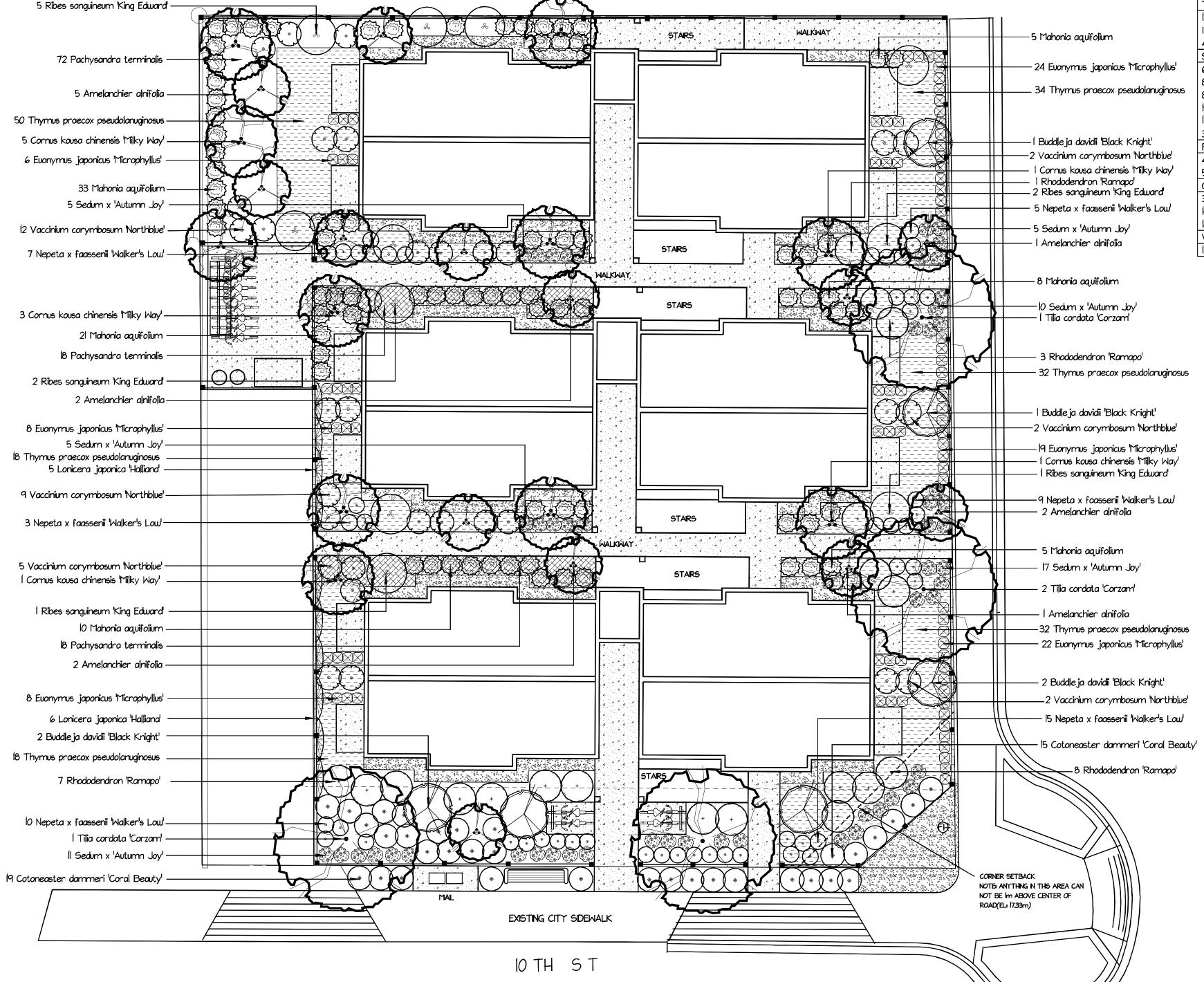
LANDSCAPE MASTER PLAN

Ll of 2

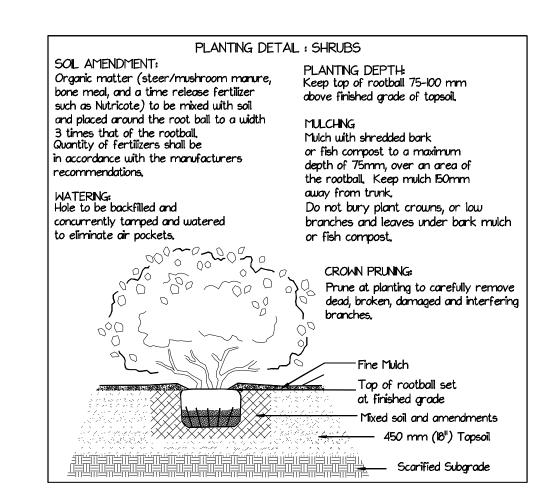
# LANDSCAPE CONCEPT

This landscape has been designed to attract Bees, Butterflies and birds into the gardens, and includes edible berries for human use.

A 2- rail fence is placed along property lines to create a sense of private space, to protect the gardens, and to discourage non-residents from walking through the property.



Qty	Botanical Name	Common Name	Size
Tree	25		
ſ3	Amelanchier alnifolia	SASKATOON BERRY	# 7 pot
11	Cornus kousa chinensis 'Milky Way'	MILKY WAY CHINESE DOGWOOD	2.5 M B&B or pot
4	Tilia cordata 'Corzam'	CORINTHIAN LITTLELEAF LINDEN	5 cm cal B/B or pot
Shru	os		
6	Buddleja davidii 'Black Knight'	BLACK KNIGHT BUTTERFLY BUSH	# 5 pot
87	Euonymus japonicus Microphyllus'	BOXLEAF EUONYMUS	#   pot
82	Mahonia aquifolium	OREGON GRAPE HOLLY	# 2 pot
19	Rhododendron 'Ramapo'	RAMAPO SMALL LEAVED RHODODENDRON	# 2 pot
11	Rîbes sanguineum 'King Edward'	KING EDWARD PINK FLOWERING CURRANT	# 2 pot
32	Vaccinium corymbosum 'Northblue'	MIDSEASON BLUEBERRY	#   pot
Pere	nnials		
49	Nepeta x faassenii 'Walker's Low'	WALKER'S LOW CATMINT	#   pot
53	Sedum x 'Autumn Joy'	AUTUMN JOY STONECROP	#   pot
Grou	ndcovers		
34	Cotoneaster dammeri 'Coral Beauty'	CORAL BEAUTY COTONEASTER	#   pot
108	Pachysandra terminalis	JAPANESE SPURGE	SP3 -9cm pot
184	Thymus praecox pseudolanuginosus	WOOLY THYME	SP3 -9cm pot
Vines	5		
11	Lonicera japonica 'Halliand'	HALL'S JAPANESE HONEYSUCKLE	#   pot



### PLANTING DETAIL: DECIDUOUS TREE TRUNK PROTECTION: PLANTING DEPTH: Trunk wrapping in place prior to planting to be In heavy clay or poorly drained soil all woody plants totally removed for trunk inspection. to be placed so that the root collar is positioned When required use only approved tree 75-100mm higher than surrounding grade. wrap material and install from the ground up to above the lowest branches. SOIL AMENDMENT: CROWN PRUNING: 300mm topsoil mixed with time release fertilizer, Prune at planting to carefully remove organic matter, such as manure or fish dead, broken, damaged and interfering compost and bone meal applied according to branches, double leaders and narrow manufacturer's recommendations, angle branch unions. Thin head when and where applicable. WATERING: Hole to be backfilled and concurrently tamped and watered STAKES AND TIES: to eliminate air pockets. Stake immediately. Tie using biodegradeable material MULCHING such as folded burlap, etc. Mulch with shredded bark Stakes to be placed to prevent or fish compost to a maximum damage to adjacent branches. depth of 75mm, over an area of Use 2 wooden stakes to be driven the rootball. Keep mulch 150mm beside and below rootball 300mm, away from trunk. PLANTING AREA: ROOTBALL, BURLAP, TWINE: Actual hole to be 300 mm wider around Cut and remove all wire, rope, burlap the perimeter of the rootball. and twine from around trunk and the Soil preparation area to be 5x rootball top of rootball Top of rootball set at finished grade Scarify soil preparation area to a depth of 300mm for aeration. Loosen soil, 300 mm deep in an area 5x the diameter of the rootball

300 mm wider around perimeter of rootball.

### Establishment Maintenance

1. The intent of establishment maintenance is to provide sufficient care to newly installed plant material for a period of one year from acceptance to ensure or increase the long-term success of the planting. The objective is the adaptation of plants to a new site in order to obtain the desired effect from the planting while reducing the rate of failure and unnecessary work associated with improper establishment. Establishment maintenance procedures apply to all vegetation, including:

a) New trees, shrubs and groundcovers

2. Maintenance / Guarantee: Establishment maintenance procedures should be applied to all areas of planting that have not completed two growing seasons since installation. Maintenance during the one-year guarantee period is essential to ensure the validity of any quarantee. (Bonding / Administration Guarantee).

3. Plant Material Establishment

a) Watering: During the first growing season, new plants shall be watered at least every three days. b) Mulch: Mulches shall be maintained in the original areas to the original depths.

c) Weed Control: All areas shall have all weeds removed manually at least once per month during the growing season,

4. All leaves and debris that is removed shall be composted, 5. Fertilizing: Except as otherwise recommended on the basis of soil test results, shrubs and trees shall be fertilized only as required to correct symptoms of nutrient deficiency by applying a uniform application of organic fertilizer at the manufacturer's recommended rate each spring.

## SOIL COMPOSTITION FOR GROUND LEVEL PLANTING AREAS

TABLE 6-3,5,3: "GROOMED" AND "MODERATE" SOIL COMPOSITION Percent of Dry Weight of Total Grawing Medium Coarse Gravel: larger than 19mm, smaller than 40mm —0 - 1 % Clay: smaller than .002mm Clay and Silt combined: -Organic content: --10 - 20% Acidity (ph): 4,5 - 6,5

IRRIGATION

of moderate to heavy rain or Irrigation,

Drainage: Percolation shall be such that no standing

water is visible 60 minutes after at least 10 minutes

Irrigation plans to be design / build at time of construction.

GENERAL: Scope of work:

Supply and install the components required to provide a properly operating irrigation system to cover the applicable landscape.

Obtain a scaled design of the proposed irrigation system which meets 11 ABC Standards. Obtain properly informed agreement from the owner's representative as to the inclusion or not of desirable features in the design which exceed II ABC Design Standsards and/or are site specific.

Quality Assurance:

All irrigation work shall be done by a suitably experienced and qualified irrigation contractor, having trained and competent personnel adequate for the scope of work,

The contractor shall be a member in good standing of the Irrigation Industry Association of BC and have met the qualification standards currently applied to contractors by that organization. A written guarantee of the installed system shall be provided to the owner covering workmanship and materials for a minimum of one year.

Submittals:

A suitably scaled as built drawing shall be provided, All components of the irrigation system shall be shown as installed, with clear measurements from an identifiable reference point to the location of the controller and its circuit breaker, master valve, zone control valves, main water connection, blow out connection, pump and its electrical connections, and any other similar features.

Provide a manual containing operating and maintenance instructions for all components of the system.

Provide clear instructions for operating the irriaation system "in season", showing the relative timing differences between zones of different precipitation rates, and a schedule of run times suggested for various weather

Provide any special tools as provided by the manufacturer for day to day servicing of the irrigation equipment installed.

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LANDSCAPE AREA 1895 sqm 2,040 sqft TREE/SHRUB AREA GROUNDCOVER AREA 95,0 sqm 1,023 sq.ft FINE GRAVEL AREA 46,7 sam 503 saft 331,2 sqm 3,566 sqf LANDSCAPE AREA

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LANDSCAPE PLANTING PLAN

DRAWING #

L2 OF 2