

ATTACHMENT J LANDSCAPE PLAN AND DETAILS

KATE STEFIUK STUDIO

1070 Nelson Street
Nanaimo BC V9S 2K2
250-753-8093
kate.stefiuk@gmail.com

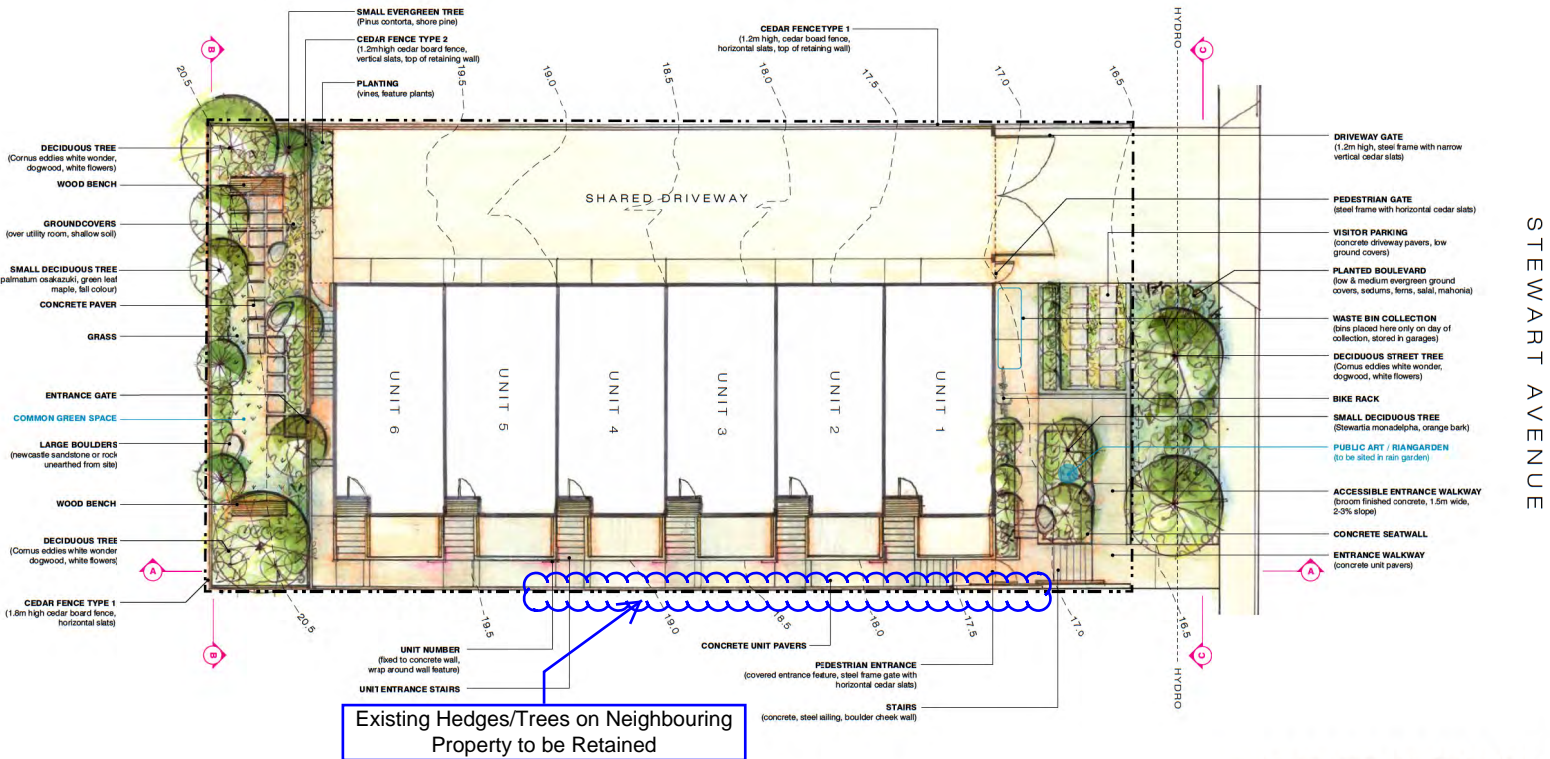
CLIENT

RHIZOMA VENTURES INC

201-430 West Broadway
Vancouver, BC V6Y 1R4
604-783-7924

NO.	DATE	ISSUE
1	09-19-19	DP SUBMISSION
2	10-30-20	DP RESUBMISSION

NO. | DATE | REVISION



LANDSCAPE CONCEPT PLAN SCALE 1:200

DESIGN RATIONALE

CONTEXT

The landscape at 475 Stewart Avenue serves two primary functions. It establishes the streetscape for a 6-dwelling multi-family development along the western side of Stewart Avenue - a busy, four-lane road that acts as a gateway into the city of Nanaimo; and it provides the private outdoor space for residents living in a contemporary high-density residential development.

DESIGN CONCEPT

The landscape design concept responds directly to the Newcastle and Brechin Neighbourhood Plan by advancing the evolution of Stewart Avenue from a wide vehicular thoroughfare into a true gateway street for Nanaimo.

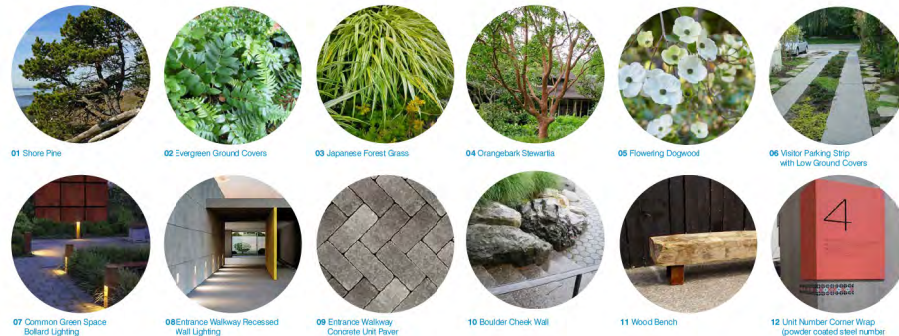
- The planting plan offers a lush, green neighborhood edge, relying on native, drought tolerant and evergreen species inspired by the local ecology.
- The public realm and pedestrian experience is enhanced with generous planting and natural features integrated into the sidewalk boulevard, providing visual interest at the human scale to complement a striking new building.

- The landscape design anchors a contemporary feature building within the local context with a strong indigenous planting palette, accentuating a unique sense of place for the project.

Key components of the landscape design include:

- A diverse, multi-layered planting scheme that relies on drought tolerant native species and natural elements, as well as public art to enhance the streetscape along Stewart Avenue.
- Rainwater garden to manage runoff naturally on site and to reflect and celebrate our Vancouver Island climate.
- A private, common green space to create a tranquil, natural setting for residents of the development.

DESIGN PRECEDENTS



PLANT PALETTE

Key	Botanical Name	Common Name
Deciduous Trees		
Az	Ficus palmatum Okakawaki	Japanese Maple
Ce	Cornus edodes white wonder	Eddies White Wonder Dogwood
Sm	Stewartia monadelphica	Orangeback Stewarts
Evergreen Trees		
Pnc	Pinus contorta	Shore Pine
Evergreen Shrubs		
Au	Arctostaphylos	Strawberry Bush
Ca	Calluna sibirica	Sage
M	Myrica californica	Pacific Wax Myrtle
Mh	Mahonia repens	Dull Oregon Grape
Yp	Vaccinium ovatum	Evergreen Huckleberry
Deciduous Shrubs		
Cs	Cornus sericea	Red Osier Dogwood
Rb	Ribes sanguineum	Red Flamingo Current
V	Vaccinium (various)	Blueberry
Ground Cover		
Au	Arctostaphylos uva-ursi	Kinnikinnick
Es	Eranium subbotum	Liponidium
Fr	Fragaria chilensis	Coasts Strawberry
Ga	Gallium odorata	Sweet Woodruff
St	Sedum taceata 'Angelina'	Angelina Stonecrop
Ss	Sedum spathulifolium	Broad-leaved Stonecrop
Ss	Sedum spaurium 'Schubauer Bluf'	Orange Blood Sedum
Ferns		
Bs	Blechnum spicant	Deer Fern
De	Dryopteris erythrosora	Azure Fern
Pm	Polystichum munifolium	Sword Fern
Grasses		
Hk	Hakonechloa maera	Japanese Forest Grass
Ht	Micanthus yakuensis	Cherry Maiden Grass
Sc	Setaria ciliaris	Blue Moor Grass

PROJECT

STEWART TOWNHOUSE

475 Stewart Avenue
Nanaimo, BC

RECEIVED
DP1154
2020-NOV-9
CURRENT PLANNING

All drawings and specifications are the copyright property of the Landscape Architect. Use or reproduction of documents in whole or in part is prohibited to the Landscape Architect's specification.

PROJECT 1903

DB KS CB KS

SCALE 1:100
DATE JULY 5, 2019

L1.01

KATE STEFUK STUDIO

1070 Nelson Street
 Nanaimo BC V9S 2K2
 250-753-8093
 kate.stefuk@gmail.com

CLIENT

RHIZOMA VENTURES INC

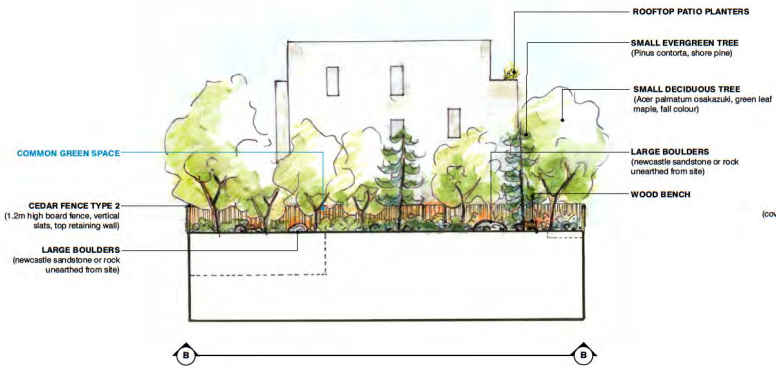
301-430 West Broadway
 Vancouver, BC V6Y 1R4
 604-783-7924

NO.	DATE	ISSUE
1	09-19-19	DP SUBMISSION
2	10-30-20	DP RESUBMISSION

NO. | DATE | REVISION



Elevation A
 South Elevation - Entrance Walkway
 Scale 1:100



Elevation B
 West Elevation - Common Green Space
 Scale 1:100



Elevation C
 East Elevation - Stewart Avenue Frontage
 Scale 1:100

DESIGN FENCE DETAILS



Cedar Fence Type 1
 Horizontal Cedar Boards
 Height: 1.2m - 1.8m
 Colour: Natural Stain



Cedar Fence Type 2
 Vertical Cedar Boards
 Height: 1.2m
 Colour: Natural Stain



Driveway Gate
 Vertical Cedar Boards, Steel Frame
 Height: 1.2m
 Colour: Natural Stain on wood slats



13 Driveway Gate



14 Entrance Gate



15 Entrance Gate

PROJECT

STEWART TOWNHOUSE

475 Stewart Avenue
 Nanaimo, BC

RECEIVED
DP 1154
 2020-NOV-9
 CLIFFORD PARKING

All drawings and specifications are the copyright property of the Landscape Architect. Use or reproduction of documents in whole or in part is subject to the Landscape Architect's specific consent.

PROJECT 1903 DB KS CB KS

SCALE 1:100 DATE JULY 5, 2019

L1.02