

DEVELOPMENT PERMIT NO. DP000947

VISTA VIEW DEVELOPMENT CORP Name of Owner(s) of Land (Permittee)

4951 DENFORD PLACE Civic Address

- 1. This development permit is issued subject to compliance with all of the bylaws of the municipality applicable thereto, except as specifically varied or supplemented by this permit.
- 2. This development permit applies to and only to those lands within the municipality described below, and any and all building structures and other developments thereon:

Legal Description:

LOT 2, DISTRICT LOT 54, WELLINGTON DISTRICT, VIP82965

PID No. 027-038-629

3. The land described herein shall be developed strictly in accordance with the following terms and conditions and provisions of this permit and any plans and specifications hereto which shall form a part thereof.

Schedule A Location Plan Schedule B Site Plan Schedule C Site Data Schedule D **Elevations, Building Cluster 1** Elevations, Building Cluster 2 and 3 Schedule E **Elevations, Building Cluster 4 (Single Unit)** Schedule F **Elevations, Building Cluster 5** Schedule G **Elevations, Building Cluster 6** Schedule H **Elevations, Building Cluster 7** Schedule I **Elevations, Building Cluster 8** Schedule J

Schedule K Elevations, Building Cluster 9

Schedule L Landscape Plan

Schedule M Landscape Plan – Tree replacement for steep slopes

- a) If the applicant does not substantially commence the development permitted by this permit within two years of the date of this permit, the permit shall lapse.
- 4. This permit is not a building permit nor does it constitute approval of any signage. Separate applications must be made for a building permit and sign permit.

REVIEWED AND APPROVED ON

Date

D. Lindsay

Director

Community Development

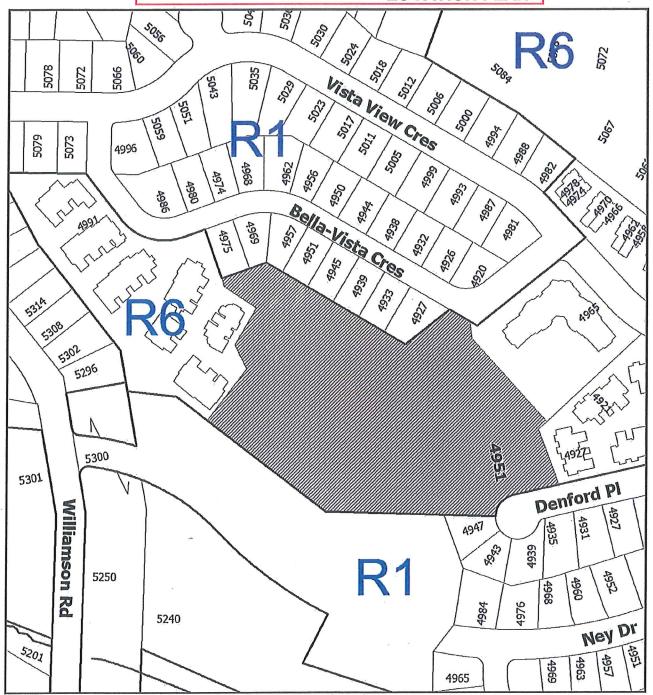
Pursuant to Section 154 (1)(b) of the Community Charter

GN/sm

Prospero attachment: DP000947

Development Permit No. DP000947 4951 Denford Place Schedule A

LOCATION PLAN



DEVELOPMENT PERMIT NO. DP000947



LOCATION PLAN

Civic: 4951 Denford Place Lot 2, District Lot 54, Wellington District, Plan VIP82965



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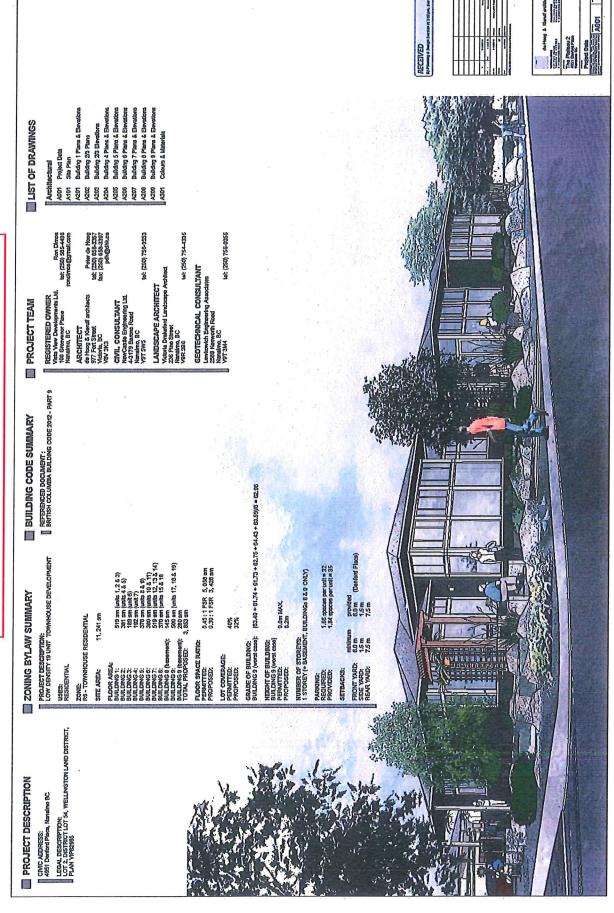
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Schedule B

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Schedule C

SITE DATA



E Œ **ELEVATIONS, Building Cluster 1** Roof Plan Scale: 1/0" = 1-47 West Agon Scale: 110" = 100" And Scale: 118° = 142 **Chit**3 Unit 2 Chit 1 Ages State: 10" = 1-0" South Elevation A201 Scale: 100 = 1-01 S North Elevation A201 Scale: 106" = 1*2"

Schedule D

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ELEVATIONS, **Building Clusters 2 and 3** Development Permit No. DP000947 4951 Denford Place North Bevatlen What Elevation Scale: 10" = 1'2" South Bevetten A203 Scale: 10" = 1"-0" Scale: 1/6" = 1:-0"

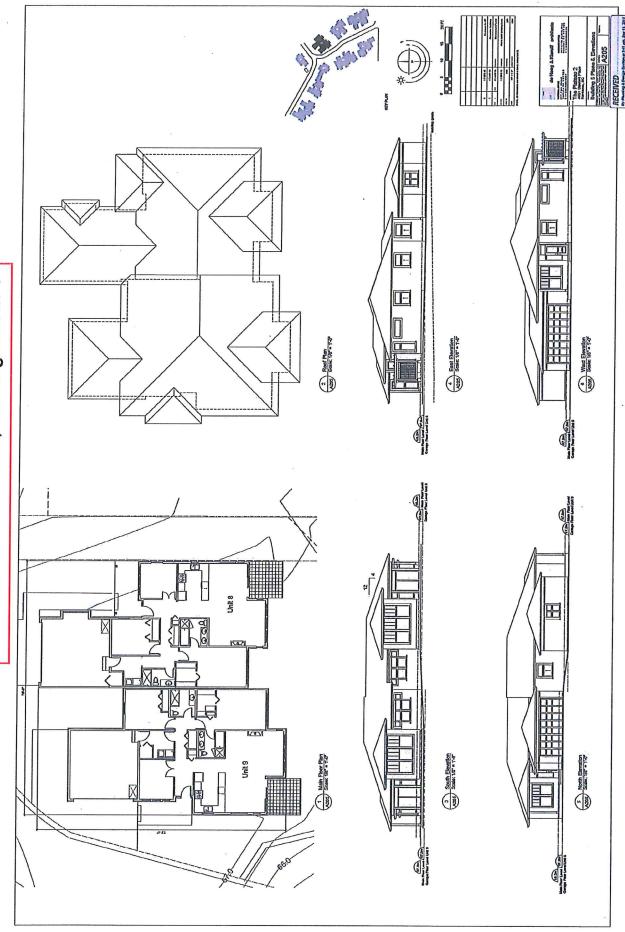
Schedule E

MA CH **ELEVATIONS, Building Cluster 4** (Single Unit) 2 Roof Plan 4204 Scass; 1/8" = 1'-1" Word Elevation
Ages Scale: 118" = 1:0" 6 East Boyation A204 Scale: 1/6" = 1*3* Unit 7 Mein Ploor Plan Scale: 11gr = 11gr 3 South Blovation S North Beveaton 70

Schedule F

Development Permit No. DP000947 4951 Denford Place Development Permit No. DP000947 Schedule G

ELEVATIONS, Building Cluster 5



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ELEVATIONS, Building Cluster 6

Schedule H

E Roof Plan Scale; 10° = 1-3° West Bevallon A200 Seale; 185"= 11-67 A200 Scale: 115° = 1'-15° Unit 10 Main Floor Plan South Elevation Age 3 Saise 10 F 1 12 F Sole: 10° = 1-0

MT TA **ELEVATIONS, Building Cluster 7** E Reof Plan Scale: 1/8" = 1-0 A East Bownton Unit 13 Main Floor Plan
Scalet (10" = 1:0" South Bevilder Unit 12

West Elevation A237 Scale: 1/6" = 1-27

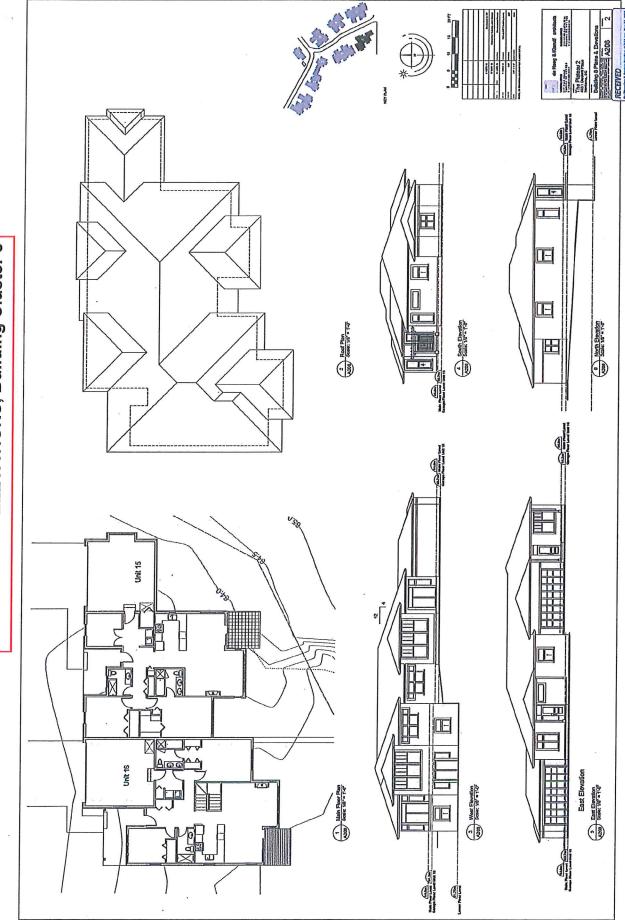
Scale: 1/0" = 1/2"

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Schedule I

Development Permit No. DP000947 Schedule J 4951 Denford Place

ELEVATIONS, Building Cluster 8



- 4 E H E Œ ELEVATIONS, Building Cluster 9 出 E Roof Plan Scale; 1/6" a 1-0 A South Elevation Unit 18 Mah Floor Plan A200 Scale: 1/6" = 1-0 West Elevation A209 Scale: 100" = 1-10" Unit 19 THE SHOWEN

North Elevation

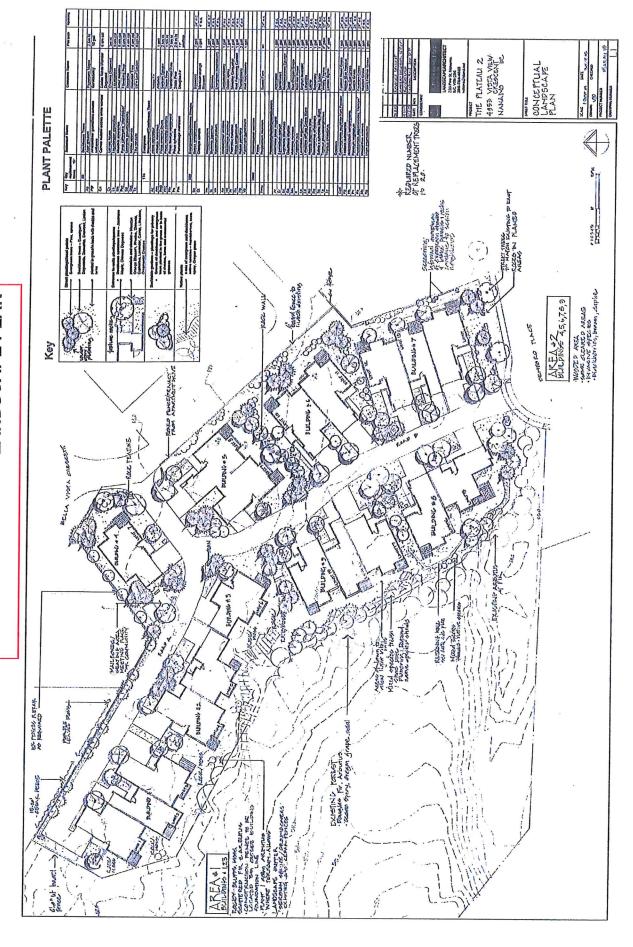
S Enst Elevation (200) Scale: 10" = 1*10*

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Schedule K

Development Permit No. DP000947 Schedule L 4951 Denford Place

LANDSCAPE PLAN



Development Permit No. DP000947

Schedule M

4951 Denford Place

LANDSCAPE PLAN

1/3

Rationale and Replacement for steep slope area



VICTORIA DRAKEFORD LANDSCAPE ARCHITECT

236 Pine Street, Nanaimo, B.C. Canada V9R 2B6 Phone/Fax (250) 754-4335

Design Rationale The Plateau 2 July 31 2015/October 6 2015 Revised November 30, 2015 Revised December 7, 2015

General:

The site of Plateau 2 consists of level to hummocky wooded terrain with partially moss covered rock bluffs. The existing trees consist mostly of second growth fir, with some cedar and arbutus and sparse groundcover of Oregon grape and ocean spray. Some areas have been cleared and invasive plants have colonized.

The overall concept is to build on the landscape design of The Plateau (the abutting TH project) where some of the mature stands of trees were able to be saved to create open parkland scheme, with rock walls, feature rocks and lawns. Shrubs are grown under the trees.

In Plateau 2 there are fewer potential stands of trees that are able to be saved, in part because of the quality and size of the trees, and in part because the regrading for roads and housing will impact the existing root zones. In order to achieve the parkland concept, clusters of coniferous and deciduous trees will be replanted throughout the project as the main focus of the design.

These groves of trees will form the streetscape and together with shrub plantings form informal privacy screens between the units and the neighbours. Strategic placement of evergreen plants, with rock placement will screen houses from headlights.

Each unit will have an entrance garden by their front doors. Shrubs, rocks and a specimen tree will enclose a small area of grass to form an informal courtyard adjacent to the front door and raised patio. The plantings will be colourful year-round.

The existing landscapes on the west boundaries of the property will be protected during the construction process. The intent is to reduce the construction zone and therefore minimize the impact to the existing vegetation. Native grasses will be seeded along with native plants where feasible.

Lighting:

Light bollard to match the fixtures in Phase 1

Stormwater:

All runoff will be directed into the gardens. Due to the rocky nature of the site rain gardens and bioswales are not feasible. See Civil report for stormwater management strategies.

Plant selection:

Plant selection has taken into account water regimes, long term vegetation management and resistance to deer browse.

Response to the Comprehensive Letter from the City of Nanaimo, October 4, 2015 and November 30, 2015

Refer to Conceptual Landscape Plan, revised November 30 2015 for location of Areas 1 and 2.

Minimum Landscape Treatment Levels

The following section includes descriptions of the site conditions on the project and how these site conditions influence the landscape scheme.

Area 1

NW Ridge

- Terrain: Open rocky hill top/ridge with some exposed rock
- · Tree cover: Scattered arbutus and fir.
- Understory: exposed rock, moss, and a group Oregon grape and wild rose in seepage area
- · Views: to the south look into the small valley

Landscape scheme:

North Buffer: meets Minimum Landscape Treatment 2d

Existing fences to the North of Road A will be repaired or replaced.

Addition of 11 columnar conifers and groundcovers

Tree planting:

Due to limitations imposed by the rocky terrain we are proposing the following strategy:

- Plant 1 gallon Arbutus in rock fractures that will retain water.
- · Expose the bedrock where it is attractive
- Where the underlying conditions will support shallow growth and where the bedrock cannot be exposed, spread topsoil and seed with native grasses (Roemer's Fescue and California Oat grass)

Area 2

Central area

- Terrain: A level area bisected by a small rock bluff North of bluff:
- Tree cover: sparsely regenerating fir.
- Understory: grass and blackberries South of bluff:
- Tree cover: second growth forest of fir and arbutus, Fir, Cedar and Arbutus. There is one small area of willow and alder.
- Understory: Typical of second growth forest, sparsely vegetated with Oregon grape, woodland rose, and Daphne Spurge (an invasive). There is one area of broom and blackberry just off Denford Place.

Views: internal views

Landscape scheme:

North Buffer: meets Minimum Landscape Treatment 2c

Existing fences to the North West of Building 4 will be repaired as necessary

Addition of 4 deciduous trees along the fence line.

West Buffer: a 6' high board fence exists to the North East of Building 5 and 6. A screen of lattice fence panels and shrub plantings will form the screen east of Building 7. Tree planting:

Groups of deciduous and coniferous trees planted with shrubs and groundcovers.

Landscape Plan

Construction Fences will be installed along the West and south property lines at a distance of 5m from the building foundations.

Existing vegetation/salvage: We will participate in the City of Nanaimo volunteer native plant recovery system.

Environmental:

Tree planting /Replacement trees

Twenty trees will need to be removed from the steep slope area of the site (as per Terrain Analysis provided earlier). The Landscape Plan will provide at least 58 deciduous trees, 114 coniferous trees, 500 evergreen and deciduous shrubs and 2000 groundcover plants.

The following constraints limit the total number and species of trees that can be replanted on the site:

- Native tree species. One of the issues with replanting with native tree species is
 one of mature size and on-going maintenance. The mature size of native trees
 eventually present safety problems for the home-owners by growing out of scale
 with the housing. We are proposing a mix of the smaller growing native tree
 species, for example Shore Pine, and exotic tree species (see plant list)
- Light conditions: Large trees adjacent to the buildings will result in dark rooms in the houses. We have left some areas of lawn around the houses to allow natural light into the units. This in turn leads to lower energy use.
- Rocky terrain: Much of the site is very rocky making the planting of nursery stock with large rootballs impossible. We are proposing planting small sizes to enable more trees to be planted in the rocky areas.

The attached landscape scheme proposes replanting as many trees as possible that will create a desirable, safe and comfortable outdoor living space that provides environmental and aesthetic benefits. While the replanted landscape cannot achieve true forest and all the associated ecosystem benefits, the intent is to create botanical diversity with trees, shrubs and groundcovers that will attract insects and birds, while providing an outdoor environment that people value and will therefore look after.