

Staff Report for Decision

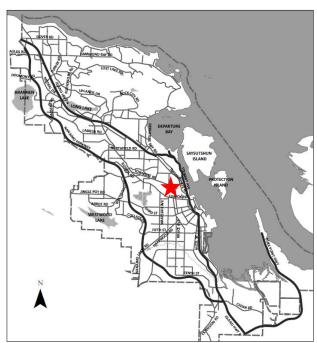
File Number: DP001293

DATE OF MEETING July 10, 2023

AUTHORED BY KRISTINE MAYES, PLANNER, CURRENT PLANNING

SUBJECT DEVELOPMENT PERMIT APPLICATION NO. DP1293 – 582

BRADLEY STREET



Proposal:

A five-unit multi-family development

Zoning:

R8 – Medium Density Residential

City Plan Land Use Designation:

Neighbourhood

Development Permit Areas:

DPA8 - Form and Character

Lot Area:

 $2,145m^2$







OVERVIEW

Purpose of Report

To present for Council's consideration a development permit application for a multi-family development at 582 Bradley Street.

Recommendation

That Council issue Development Permit No. DP1293 for a five-unit multi-family development at 582 Bradley Street with variances as outlined in the "Proposed Variances" section of the Staff Report dated 2023-JUL-10.

BACKGROUND

A development permit application, DP1293, was received from Raymond de Beeld Architect Inc., for a five-unit multi-family development at 582 Bradley Street.

Subject Property and Site Context

The subject property is located in the Townsite Neighbourhood, on the north side of Bradley Street, between Millstone Avenue and Holly Avenue. The rectangular shaped lot slopes 1.5m gently to the southeast and contains several trees. Established single-family dwellings, multifamily, commercial developments, and parkland characterize the surrounding area.

A previously approved Development Permit (DP896) for a fourplex in a three-storey building form lapsed in October 2015.

DISCUSSION

Proposed Development

The applicant is proposing to construct a low-rise five-unit multi-family residential building. The total gross floor area is 475m² and the Floor Area Ratio (FAR) will be 0.56, which is below the maximum permitted FAR of 1.25 in the R8 zone.

Site Design

The proposed building is rectangular shaped and oriented south to north with a main entrance on the east elevation, adjacent to the driveway. Vehicle access is from Bradley Street along the east side of the site. Vehicle parking includes eight spaces. Short-term bicycle parking is provided at the front of the lot and five long-term bicycle spaces are provided adjacent to the under building parking area. Three-stream waste management containers are located in a room accessed at the rear of the lot.

Building Design

The building is three-storeys in height, comprising of five two-bedroom dwelling units, which are approximately 75m² in area. The building form incorporates a mix of traditional and contemporary materials with a butterfly roof, and units separated by shared stairwells. The exterior finishes of



the buildings include a mix of cementitious board and batten panel, cementitious vertical and horizontal siding, concrete posts, stone veneer on the entry portico, vinyl windows, skylights, and balconies with glass railings.

Landscape Design

Landscaping is proposed throughout the site, incorporating a front yard and west side yard landscape buffer with a variety of deciduous trees and shrubs. An aluminum fence is proposed along the perimeter of the site. Amenities include a private deck or patio for each unit and an outdoor common amenity area at the front of the property. A variety of pavers are used to define pedestrian pathways, driveways, parking areas, and amenity areas. Bollard lighting is provided in the common amenity and surface parking areas. Additional soft landscaping and retention of an existing tree within the road right-of-way is proposed and will be reviewed at time of Design Stage Acceptance (DSA).

The proposed development meets the intent of the General Development Permit Area Design Guidelines including the provision of an onsite pedestrian walkway network, building mass compatible with adjacent developments, high quality building materials, and landscaping.

Design Advisory Panel

The Design Advisory Panel (DAP), at its meeting held on 2023-FEB-09, accepted DP1242 as presented and provided the following recommendations:

- Consider shortening the height of the fence as it approaches the front of the property;
- Consider changing the paying pattern to indicate pedestrian route to the front entrance.

The applicant subsequently submitted revised plans in response to the DAP recommendations, including the following key design revisions:

- The height of the fence has been reduced at the front of the property; and,
- Pavers have been incorporated along the east side of the building to connect the building to onsite and offsite destinations.

PROPOSED VARIANCES

Minimum Required Side Yard Setback

The minimum required side yard setback for principal buildings in the R8 zone is 3.0m. The proposed west side yard setback is 1.24m, a requested variance of 1.76m. Staff support the proposed variance (which is similar to the previously issued DP896) due to site constraints; as all other building setbacks comply; and the variance allows a landscape buffer and fencing to be incorporated along the east lot line along the adjacent R1 zoned property.

Maximum Fence Height

The maximum permitted combined height of a fence and retaining wall in the R8 zone within a front yard setback is 1.2m. The proposed combination fence and retaining wall height is up to 1.49m for a portion of the western fence within the front yard setback, a requested variance of



0.29m. Staff support the proposed variance as the fencing, in combination with landscaping, increases privacy between the subject property and neighbouring properties.

Landscape Buffer

The minimum required landscape buffer width is 1.8m. A variance is proposed to reduce the landscape buffer width along a portion of the front lot line from 1.8m to 0.0m (to accommodate a vehicle turnaround) and along the east side lot line from 1.8m to 1.03m (to accommodate a continuous driveway), a requested variance of 1.8m and 0.77m respectively. Staff support the proposed variances as the applicant has provided additional landscaping between the building and the turnaround area for screening and required number of trees and fencing have been incorporated in the landscaping along the east side lot line.

Driveway Width

The minimum width of a double (two-way) lane driveway is 5.5m. A variance is proposed to reduce the driveway width to 2.74m, a requested variance of 2.76m. Staff support the proposed variance (which is similar to the previously issued DP896) as the length of the reduced driveway is limited and as space for queuing and a turnaround have been provided at the front of the subject property.

Long-Term Bicycle Aisle Width

The minimum dedicated aisle width for long-term bicycle parking is 1.2m. A variance is proposed to reduce the width to a 0.87m aisle, a requested variance of 0.33m. Staff support the proposed variance as the aisle is located between parking stalls where flexible space for maneuvering is available.

Staff support the proposed variances.

SUMMARY POINTS

- Development Permit application No. DP1293 proposes a new five-unit multi-family development at 582 Bradley Street.
- Variances are requested to:
 - reduce the west side yard setback for the principal building from 3.0m to 1.24m;
 - increase a portion of the maximum combined fence and retaining wall height within the front yard setback from 1.2m to 1.49m;
 - reduce the minimum landscape buffer width from 1.8m to between 0.0m along the front yard lot line;
 - reduce the minimum landscape buffer width from 1.8m to 1.03m along the and east side yard lot line;
 - reduce the width of a double lane driveway from 5.5m to 2.74m; and
 - reduce the access aisle width for long-term bicycle parking from 1.2m to 0.87m.
- Staff support the proposed variances.



ATTACHMENTS

ATTACHMENT A: Permit Terms and Conditions

ATTACHMENT B: Subject Property Map ATTACHMENT C: Site and Parking Plans

ATTACHMENT D: Building & Fence Elevations and Details

ATTACHMENT E: Building Perspectives

ATTACHMENT F: Landscape Plan and Details

Submitted by:

Concurrence by:

Lainya Rowett Jeremy Holm

Manager, Current Planning Director, Development Approvals

Dale Lindsay

General Manager, Development Services

/ Deputy CAO

ATTACHMENT A PERMITS TERMS AND CONDITIONS

PERMIT TERMS

The "City of Nanaimo Zoning Bylaw 2011 No. 4500" is varied as follows:

- 1. Section 7.5.1 Siting of Buildings to reduce the minimum required (west) side yard setback from 3.0m to 1.24m as shown on Attachment C.
- 2. Section 6.10.2 Fence Height to increase the maximum permitted combined height of a retaining wall and fence within a front yard setback from 1.2m up to 1.49m as shown on Attachment D.
- 3. Section 17.2.1 General Regulations to reduce the minimum landscape buffer width from 1.8m to 1.03m along the east side lot line to accommodate a continuous driveway as shown on Attachment C.
- 4. Section 17.2.1 General Regulations to reduce the minimum landscape buffer width from 1.8m to 0.0m along a portion of the front lot line to accommodate a vehicle turn around as shown on Attachment C.

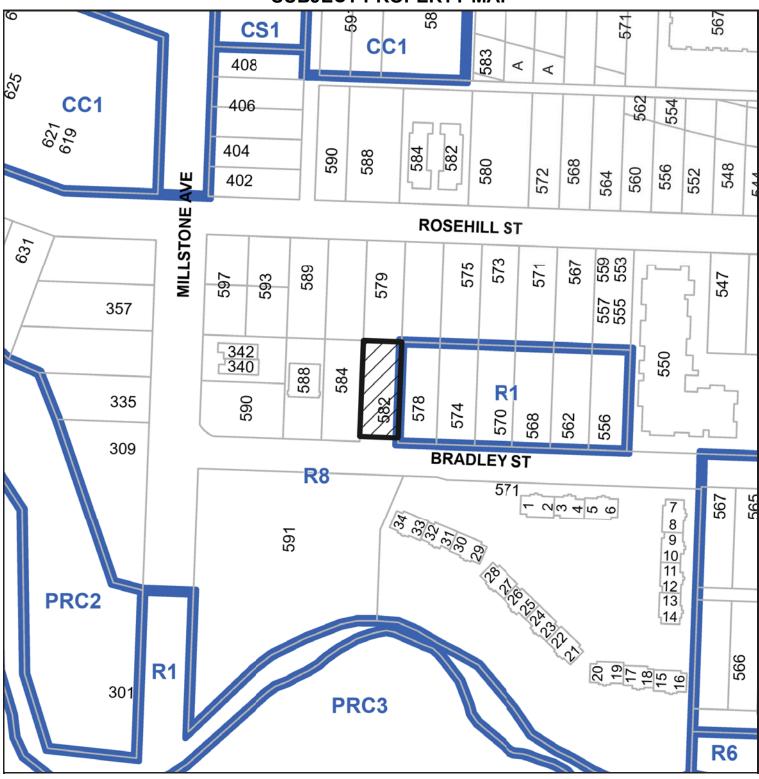
The City of Nanaimo "Off-Street Parking Regulations Bylaw 2018 No. 7266" is varied as follows:

- 1. Section 5.5 Driveways to reduce the width of a double lane driveway from 5.5m to 2.74m as shown on Attachment C.
- 2. Section 7.6(iii) Bicycle Parking to reduce the access aisle width for long-term bicycle parking from 1.2m to 0.87m as shown on Attachment C.

CONDITIONS OF PERMIT

- 1. The subject property shall be developed in substantial compliance with the Site and Parking Plans, prepared by Raymond de Beeld Architecture Inc., dated 2023-JUN-09, as shown on Attachment C.
- The subject property shall be developed in substantial compliance with the Building and Fence Elevations and Details, prepared by Raymond de Beeld Architecture Inc., dated 2023-JUN-09, as shown on Attachment D.
- 3. The subject property shall be developed in substantial compliance with the Landscape Plan and Details prepared by Architecture Panel Inc., dated 2023-JUN-12, as shown on Attachment F.

ATTACHMENT B SUBJECT PROPERTY MAP

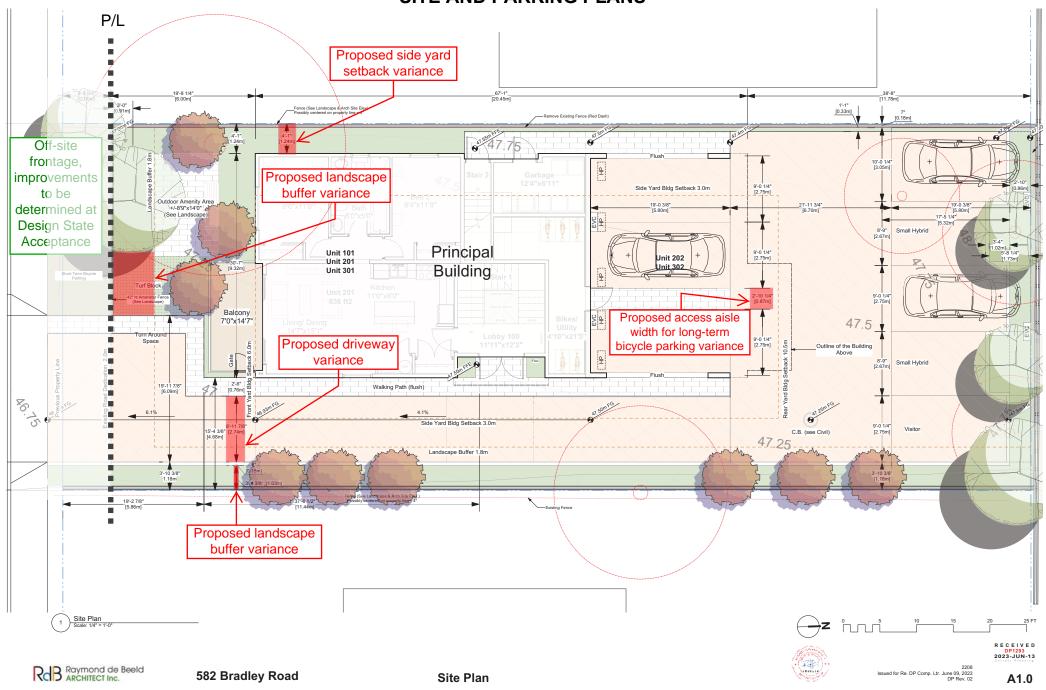


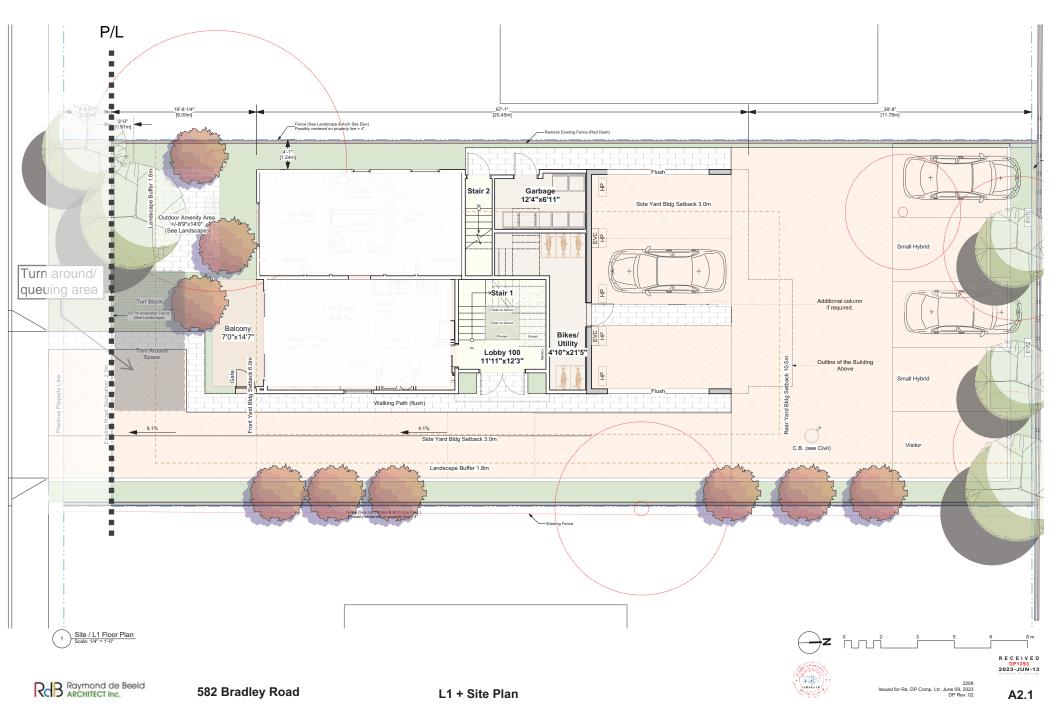
DEVELOPMENT PERMIT APPLICATION NO. DP001293



582 BRADLEY STREET

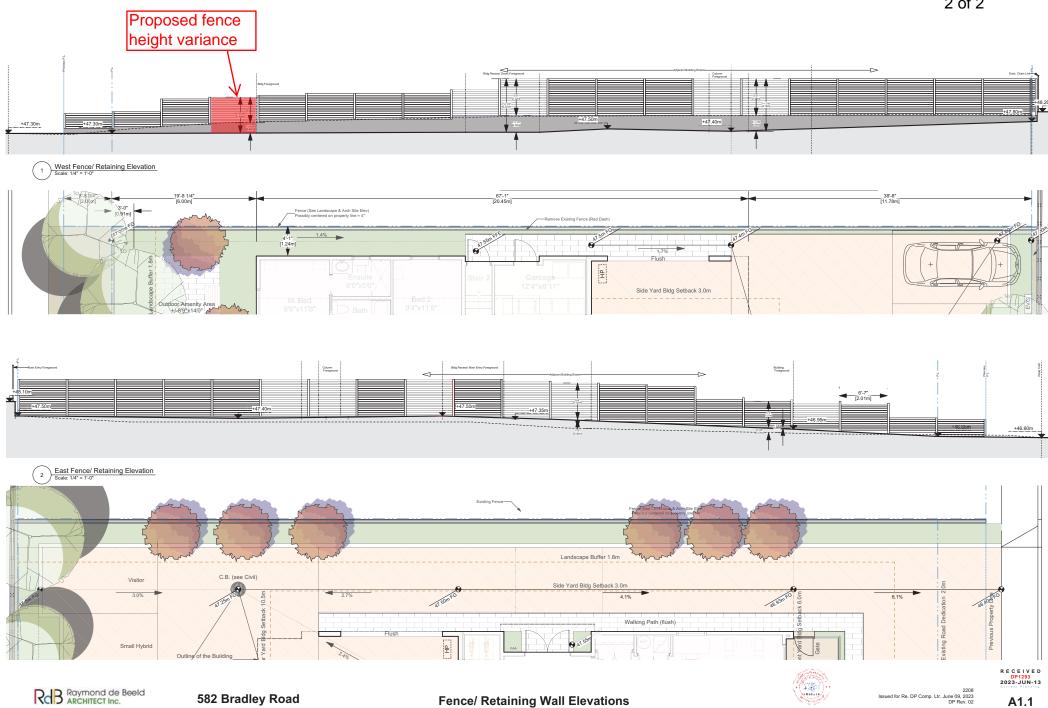
ATTACHMENT C SITE AND PARKING PLANS





ATTACHMENT D BUILDING AND FENCE ELEVATIONS AND DETAILS





ATTACHMENT E BUILDING PERSPECTIVES





Bradley St SE Corner

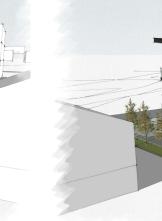






RdB Raymond de Beeld ARCHITECT Inc.

582 Bradley Road



Rear NE Corner

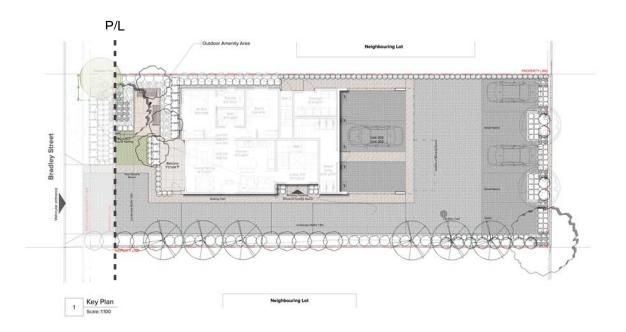
Perspectives



2208 Issued for Re. DP Comp. Ltr. June 09, 2023 DP Rev. 02 R E C E I V E D DP1293 2023-JUN-13

A0.3

ATTACHMENT F LANDSCAPE PLAN AND DETAILS





Some proposed Trees and Shrubs











DESIGN RATIONALE AND SUMMARY

This residential project is located in the city of Nanaimo with Bradley Street, Milistone River and Bowen Park situated on the south side of the property, while the other three sides are surrounded by residential buildings.

To maintain the privacy on site, a 6' fence is proposed around the east, west and north edges of the property, along with hedging that vary in size and characteristics such as Taxus, Sarcococca Ruscifolia and Mahonia Aquifolium.

Different colors and styles of Aquapavers is being proposed for different spaces along the site for better way finding, space definition as well as maximizing the permeable surface area on the site.

Entering the site, shade loving plants are proposed on both sides of the amenity area entrance including Helleborus orientalis. A magnolia elizabeth tree is proposed in the focal point of the outdoor amenity area, and a variety of ornamental grasses and flowering plants along the driveway to the parking to provide a pleasant and welcoming experience for residents.

The proposed amenity area on the south of the site provides an opportunity for outdoor dining and socializing

The space is defined by multi-layered shrubbery which includes a row of Taxus to provide separation from Bradley Road and privacy to the adjacent ground floor unit, along other smaller shrubs with visually attractive characteristics to enhance the view for residents of the ground floor unit and the users of the amenity area.

GENERAL NOTES

All materials and workmanship to CLS Standards, latest edition. Soil depths and subgrade preparation, soil quality and plant sizes to meet

Plant sizes in this list are specified according to the BC Landscape Standard's latest edition. Container sizes are specified as per "CNTA Plant size in this in all a specificial excellent in the BL Lethicule authentia is self-excellent extensive between the specificial and provided in the BL Standards's Both plant size and constraint size are the minimum acceptable letes. The installates are advised to seach and reviews, make plant material available to the Landscape Architect for optional review at the source of supply. Area of search to include Lower Manitand and Fraser Valley, Substitution's must code in written approval from the Landscape Architect prior to making any substitution's upstitutions will be rejected. Allow a minimum of five working days prior to delivery for request to substitute Substitutions are subject to the Landscape Scandard.

All plant material must be provided from the certified 'Disease Free' nursery. All plant material must conform to the latest edition of the 'BC Landscape Standard'. Provide certification upon request. All landscaping and landscape materials to conform to the latest edition of the CLS standards.

Min. growing medium depths over prepared subgrade shall be:

Lawn areas Ground Cover Areas 450mm 450mm Shrub Areas Tree Pits. 300mm

Growing medium shall have physical and chemical properties as described in the standards for 'Ground'areas, except for the areas over structures where the medium shall conform to the requirements for level 1 applications. Processing and mixing of the good proving medium shall be done off-after using a mechanical screening process. Proposed growing medium shall be done off-after using a mechanical screening process. Proposed growing medium shall be tested by a recognized absoratory. The contractor shall guarantees that the soil submitted for testing is a sample representative of the soil to be used of the skill.

On-Site or imported soils shall satisfy the requirements of the standards for growing medium. Soils shall be virtually free from subsoil, wood including woody plant parts, weed or reproducive parts of the weeds, plant pathogenic organisms, toxic material, stones over 30mm, and foreign objects.

The contractor shall maintain clean working conditions, remove all refuse and debris and present the site in a safe and clean condition upon completion of all works.

Plant species and varieties may not be substituted without the approval of the Landscape architect. All wood fences to be cedar, with one coat of clear penetrating preservative.

All engineering drawings(Civil, Mechanical, Envelope and Electrical) to supersede the Landscape drawings where applicable. These Landscape drawings are to be considered overriding only in case of soft landscape(planting).

All soft landscape areas to be serviced by High Efficiency Irrigation System

RECEIVED DP1293 2023-JUN-13



Scale: NTS

ARCHITECTURE PANEL INC.

ARCHITECTURE | LANDSCAPE ARCHITECTURE | URBAN DESIGN

Unit 103, 15505 Marine Drive, White Rock, BC | 6047831450 | natural across

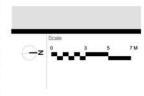
These Drawings and the design are and at all times remain the exclusive prope of Architecture Panel Inc. and cannot be used without the Architects' Alandace Architects's Wilder consent. Consents of search of a set of the verification of all reported immediately to the Architects' Alandace Architects. Any changes made without the Architects' J. Landaceae Architects' and consent shall be contractor's sole responsibility. Do not scale drawings. Dimensions govern: O'Architecture Penelline Air Inglane needwort.

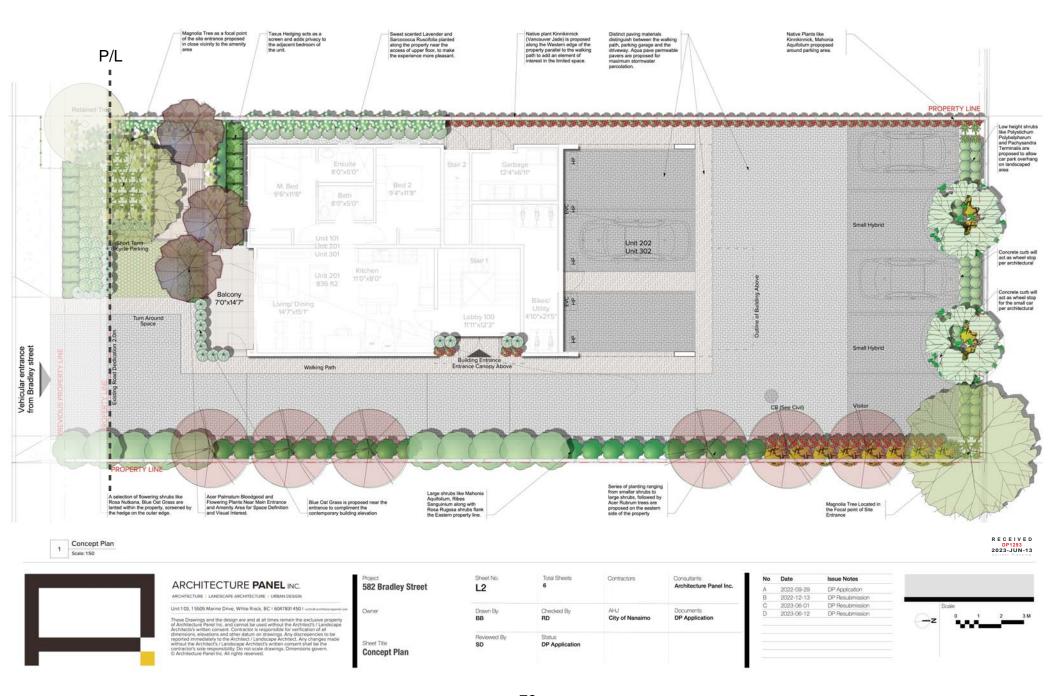
ĺ	582 Bradley Street
	Owner

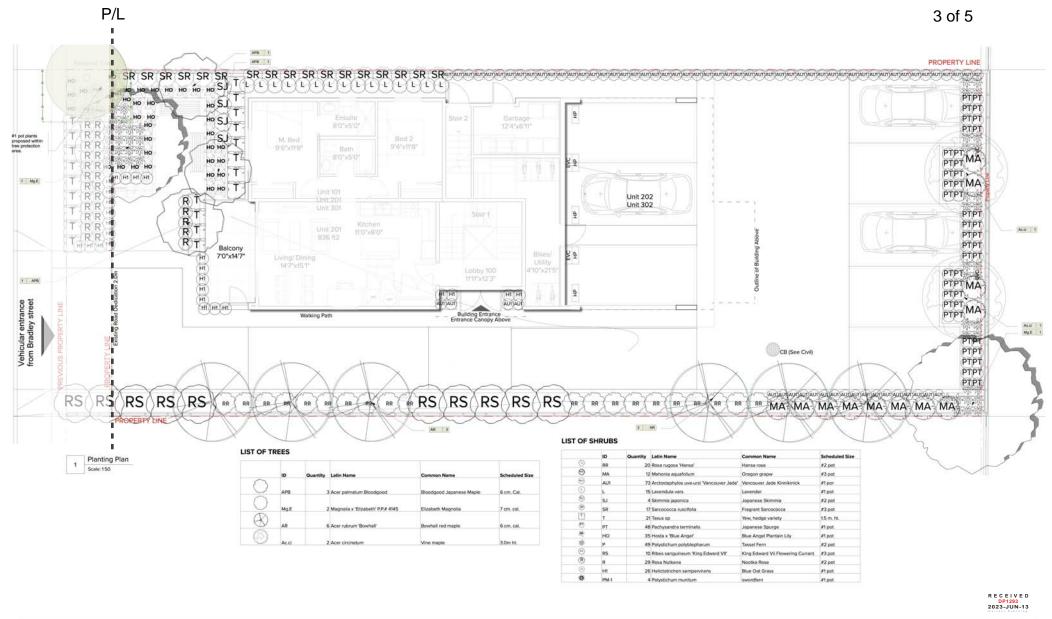
Key Plan

Sheet No.	Total Sheets 6	Contractors	Consultants Architecture Panel Inc
Drawn By BB	Checked By RD	AHJ City of Nanaimo	Documents DP Application
Reviewed By SD	Status DP Application		

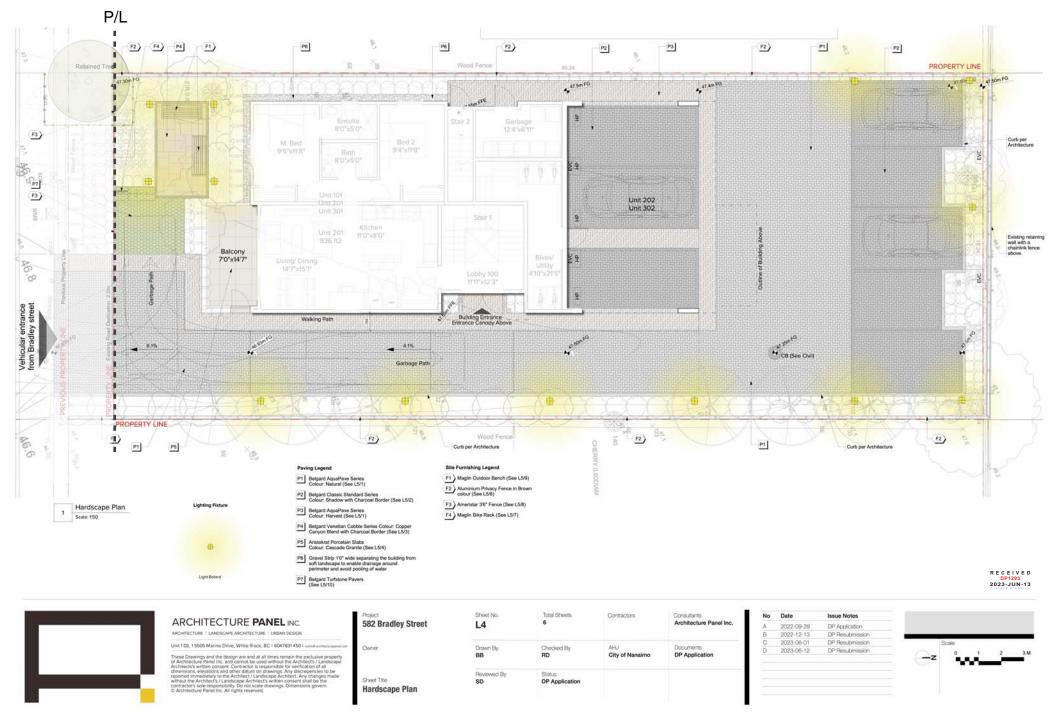
	te	Issue Notes
20	22-09-29	DP Application
3 20	22-12-13	DP Resubmission
20	23-06-01	DP Resubmission
20	23-06-12	DP Resubmission









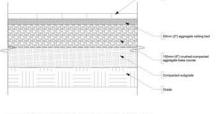










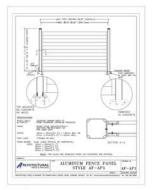


Belgard Classic Standard Series (P2) 2 Scale: NTS

Belgard permeable Venetian Cobble Series (P4) Scale: NTS

Aristokrat® Porcelain Slabs (P5) Scale: NTS

Detail: Concrete Unit pavers on Grade

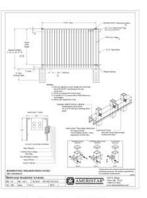




Note: Height of Aluminium fence per Architectural

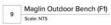






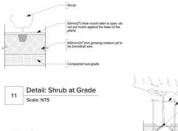


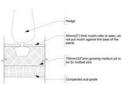






Turfstone Pavers (P7) Scale: NTS









RECEIVED DP1293 2023-JUN-13







lo	Date	Issue Notes		
	2022-09-29	DP Application		
	2022-12-13	DP Resubmission		
7	2023-06-01	DP Resubmission		Scale
	2023-06-12	DP Resubmission	4	