930 TERMINAL AVE | PROJECT DESCRIPTION

February 23, 2019

The proposed mixed-use 32 unit residential project was designed to be set into the hillside, utilize the views of the water and add to the neighborhood character with bold architectural forms along Terminal Avenue and a community café on the corner.

Bold architectural forms are used to create movement and give the development an "identity" along Terminal Ave. A variety of materials are used to add texture, create scale and further define a residential atmosphere.

Neighborhood Context

Currently the lot is undeveloped. To the north is a minimally used natural area. A 3 storey Muilt-family building sits to the east and a 2-story small hotel sits to the west. The frontage is along Terminal Ave.

Proposed Building Designs:

- 32 Residential Units
 - Unit Design
 - Unit plans designed to maximize light with corner windows and views of the water when possible
 - 3 Storey Live/Work Townhomes along Terminal Ave.
 - Two Level Underground parkade/ bike parking
 - Access into the parkade level one right off access lane (level 1 is commercial and residential parking), a speed ramp takes cars down to the lower level of parking
 - Elevators provide access into the residential levels.
 - Covered bike parking located in parkade
- Podium Roof top Garden
 - Located on west side with the potential for views of the water
 - Communal outdoor space for tenants to enjoy
- Club room
 - Located adjacent to the podium garden
 - Area designed to promote and foster community, provide residents opportunity to have larger gathering
- Café
 - o Located on a prominent corner with access to the public outdoor space

Character & Form

- Overall Massing
 - The building is shaped to maximize views
 - o Density is focused towards the view and reduced building height along Terminal



- Café is located at the prominent corner of the site and adjacent to the public outdoor space
- Townhomes along Terminal:
 - Creating an appropriately scaled building form along Terminal with 3 storey townhomes with live/work spaces along the ground level. This program is consistent with the many small businesses currently housed in small buildings along Terminal
 - Private entries along Terminal Ave, direct entry through the parkade and additional access through the building corridor
 - \circ $\,$ Bold tilted forms are used on the townhomes to create rhythm and movement on the building.
- Bold architectural forms are used to create a unique building identity
- The colour "orange" is used strategically to highlight/mark entry points into the building

Official Community Plan- Sustainability

The proposed development addresses the official community plan through building density, adjacency to a transportation corridor and developing a corner café along the ground level to strengthen the already existing commercial centre.

- A corner café is proposed on the corner to activate the ground floor of the building and provide the local residents an area to gather
- "These communities offer safe and convenient opportunities to walk, cycle or take public transit . . . Inherent in this approach is increased housing density to generate a population base that will support commercial services, other utilities and the provision of public transit

...this approach requires support for mixed-use development so that a variety of uses can be found within a convenient distance and an investment in alternative modes of transportation including pedestrian and cycling trails which connect one place to another."

- The proposed development is adding housing density along a highly used transportation corridor
- Proposed location is within walking distance to the future waterfront walking paths & a number of local parks
- The proposed corner café will further strengthen a highly visited commercial centre encouraging alternative modes of transportation

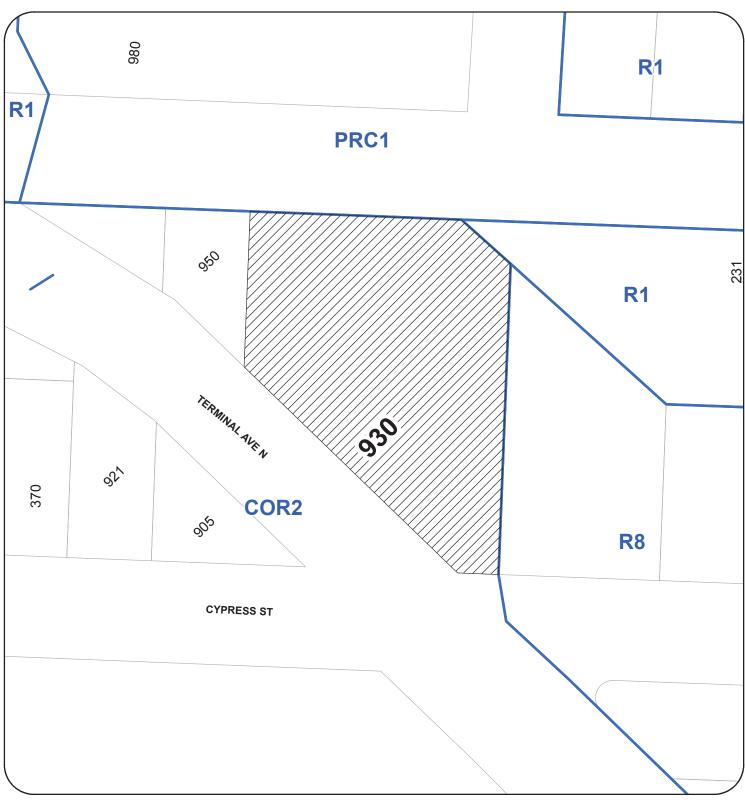
Supporting Brechin & Newcastle Community Plan

- The building is massed to maximize the number of units that have views.
- Creating Neighborhood gathering places: Café located on the corner with a generously sized outdoor space for people to gather
- The building is located on a prominent community corner
 - The corner is highlighted with a community café, public outdoor space

Variance Rationale:

- Watercourse Setback Reduction: 15M to 7.5M
 - The property is described in the biologist report as having "low aquatic habitat values, and moderately low terrestrial habitat values
 - Without a reduction the site would be extremely difficult to develop
- Over-height Building-
 - 2 levels of parking are required, gaining access into the parkades restricts the amount the building can go into the ground
 - The parking footprint is limited because of the required watercourse setback
- Parking Variance- 1 stall reduction
 - Due to the tight site and required watercourse setback, there is a limited area for parking. The site's inherent location makes it an attractive location for people to walk, bike or utilize public transportation
 - The building is located along the most accessible bus lines
 - Access to many commercial services
 - o The unusually shaped site restricts the amount of parking

LOCATION PLAN



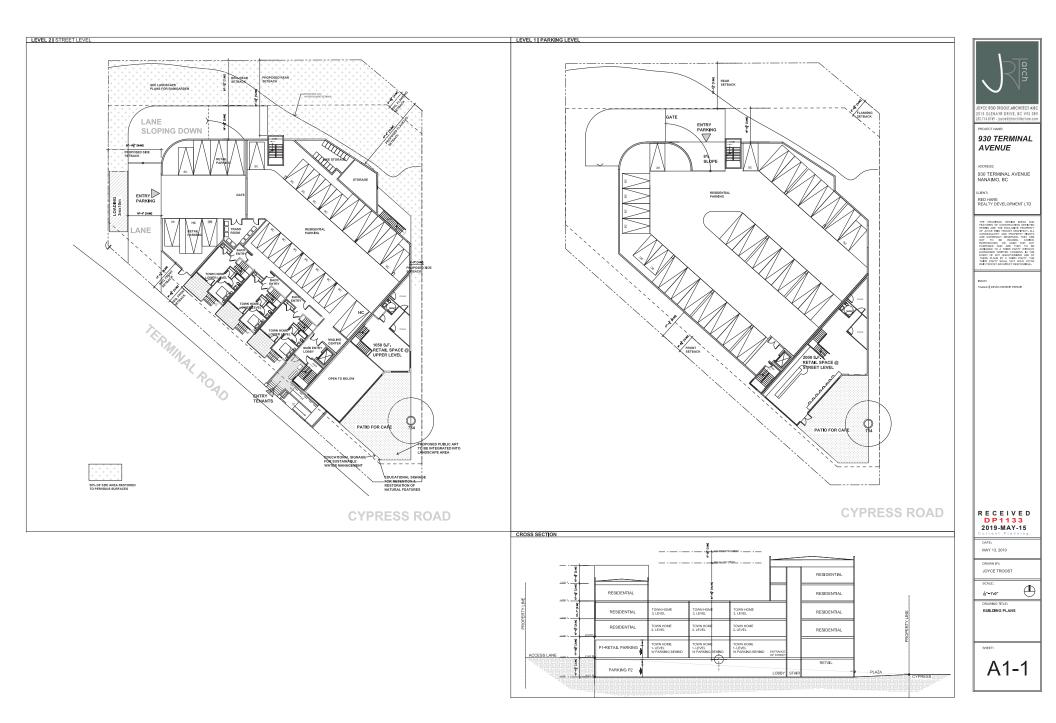
DEVELOPMENT PERMIT NO. DP001133 LOCATION PLAN

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Subject Property

Civic: 930 TERMINAL AVENUE N Legal: LOT 1 OF LOTS 96B AND 96G NEWCASTLE RESERVE, SECTION 1 NANAIMO DISTRICT, PLAN EPP80711

Document Path: V:\Source Data\Departmental Data\EngPubWks\GIS\Projects\TEMPLATES\LOCATION_PLAN\Maps\DP001133_LP.mxd



ROJI	ECT DATA							SCHEDULE 'D'
	PROJECT DE	SCRIFTION						Category 1: Site Selection (10 points required)
	THIS PROJECT CONSISTS OF THE NEW CONSTRUCTION OF A 4 STOREY MIXED USE COMMERCIAL/RESIDENTIAL							Amenity Points Use
INFORMATION	BUILDING, CONTAINING 32 RESIDENTIAL UNITS.						A	
								The proposed development is located on an existing street where the location
		DING CODE					в	does not require any new infrastructure such as storms drains, curbs or 3
	THE APPLICABLE	HE APPLICABLE BUILDING CODE IS THE 2018 EDITION OF THE BRITISH COLUMBIA BUILDING CODE INCLUDING ALL						sidewalks.
	ADDENDA.						C	The proposed development is located within 200m of a park or trail network.
	PROJECT DA	PROJECT DATA						The proposed development is located within 400m of any of the following:
	OWNER	RED HARE REALTY DEVELOPMENTS						 retail store; @ MB Mart on Steward Street (400m)
÷.	MUNICIPAL	930 TERMINAL AVE, NANAMO						 daycare facility; Ø 679 Terminal Avenue (160m)
<u>o</u>	LEGAL	LOT 1OF LOTS 96B AND 96G, NEWCASTLE RESERVE, SECTION 1 NANA MO DISTRICT, PLAN EPP80711					D	Nanaimo Regional District transit bus stop; @Cypress (350m) 1 point each
ROJECT INF	ZONING	COR. 2					0	any PRC (Parks, Recreation and Culture) Zoned property; and / or
	MUNICIPALIT							 any ERC (Parks, Recreated and Condre) Zoned property, and for located (8) St Andrew Street
	LOT AREA	29.602.20						a CS-1 (Community Service One) zoned property.
	LOT	PERMITED PROPOSED					_	
		60%			52%			The proposed development will add any of the following amenities on the site.
	(SF)	192414		15370.2				or immediately adjacent to the site, as part of the proposed development:
Ϋ́	BUILDING SETBACKS BUILDING HEIGHT	FRONT		SIDE REAR		FLANKING		retail store or public market
۹.		REQUIRED	3M (0FT)	0 M (0 FT)	7.5M (24.6 FT)	3M (9.82')	E	daycare facility; 1 point each
		PROFOSED	5.2 M	VARIED	2.5 M	VARIED	1 -	Nanaimo Regional District transit bus stop;
								 any PRC (Parks, Recreation and Culture) Zoned property;
		PERMITED 14M (45.9)		PROPO		18.7M) MAXCALCULATED A8%	1	 a CS-1 (Community Service One) zoned property; and / or
				18.6 M (1.9M		50%UNDERGRIND PARKING		public art.
	GROSS	.EVEL	RES + CORR.	PARKADE	RETAIL	CLUB RM	Total	20
	FLOOR AREA	1		11,965				
	- (ASPER CITY	2	1	9,625		682		Category 2: Retention and Restoration of Natural Features (8 points required)
	OF NANAWO	3			2,000	Í .		
	ZONING DEF.)	4						Amenity Points Use
	(SF)	5 687	1 1					The proposed development includes an Environmentally Sensitive Area (ESA),
		687 SUB-TOTAL	41336	21.591	2,000	682	A	as intentified on Map 2 of the City's Official Community Plan and includes at 2
			41,336	21,591	2,000	682		least a 15m natural area buffer around the ESA.
		PERM		00000	0000			The property includes the retention of natural vegetation, trees, shrubs, and
5		150		PROPOSED		-	в	under storey for a contiguous area that is equal to or greater than 15% of the
BUILDING	RATIO	150 44,403		149 44,018		(+26) INCREASE FAR-	- E	property area, exclusive of the required watercourse leavestrip or environmentally sensitive area buffer.
	(SF)					TIER 1-SCHEDULE D	C	The proposed development includes at east 50% retention of natural soils.
=	UNIT	UNIT	TYPE	NUMBER	(SF)	(SF) TOTAL	0	The proposed development includes at least one significant tree and the proposed
2	*EXCLUDES	A1	18EDROOM	6	544			development will not result in the loss of any trees included on the list of
	DECKS/PATIOS	A2	18EDROOM	1	628		D	significant trees within the City of Nanaimo's Management and Protection of
	1	A3	1BEDROOM +DEN	3	1001			Trees Bylaw.
		A4	18EDROOM		546		E	The proposed development includes street trees.
		81	2-BEDROOM	4	1025		-	After re-planting, the proposed development does not result in a net loss o'
		82	2-BEDROOM	4	1060		F	trees with a caliper greater than 6cm.
		B3	2-BEDROOM	4	1,107			Post development, the total amount of bees on the property, or adjacent road
	1	84	2-BEDROOM	4	1252		G	right- of-way or public space is at least 20% more than the number of trees on 2
	1	85	2-BEDROOM	2	1179			the property before development.
	1	TWN	3-BEDROOM TOTAL	32	1642	32.505	н	Restare a minimum of 50% of the site area (excluding the building footprint) by
	VEHICLE		REOU			32,505 FROPOSED		maintaining pervious surfaces.
		COMMERICAL	REQU	1/3 SEATS		7		The cevelopment includes permanent educational signage or display(s)
	PARKING	RESIDENTIAL	L (IT 3 OF A 18		· 1	1	regarding the protected or planted plants, trees, animal habitat or other natural
	1	STUDIO	0	105			-	features on the site.
	1	1 BDRM	о м	105			Total	16
	1	2 BDRM	29	120				
ARKING	1	3 BDRM	6	184				Category 6: Water Management (8 points required)
	1	TOTAL	56	.04		54	_	
	PARKING		PROVIDED	%		REQUIRED	-	Amenity Points Use
	BREAKDOWN	SMALL CAR	25	46%	6	NSC INCREASE	A	At least 50% of the property is covered with a permeable surface area which
		STANDARD CAR	27	50%			-	may include a green roof.
Ξ,		ACCESIBLE	2	4%		2	в	The proposed buildings on the property include plumbing features which will use 35% less water than the BC Building Code standard.
A							c	
-	BIKE PARKING		PROVIDED			REQUIRED	C	A green roof is installed to a minimum 30% of the roof area. 3
			FROVIDED			negomen	D	A living wall is installed to cover at least 10% of the total available wall area for
		COMMERCIAL		SPACE/5 SEATS				the proposed project.
	1	SHORT				2	E	A nor-potable irrigation system is installed and used for all on-site irrigation. 3
	1	RESIDENTIAL					F	A water efficient irrigation system (such as drip) is installed.
	1	SHORT				3	G	The proposed development includes a rain garden, cistern, bioswale or storm
	1		3	0.10			-	water retention pond on the property.
	1	LONG	18	0.50		16	н	The cevelopment site includes permanent educational signage or a display(s) regarding sustainable water management practices used on site.



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A1-1 LEVEL 1 & 2 PLAN SECTION A1-2 LEVEL 3 & 4 PLAN A1-3 LEVEL 5 & 6 PLAN A2-1 UNIT PLANS A2-2 UNIT PLANS	JOYCE FEID IROOST, ARCHIECT ABC 3151 GLINAYE DRIVE, DC VIS 349 357,17,178 - joycellytechtecture.com Product Twole: 930 TERMINAL AVENUE
A3-1 EXTERIOR ELEVATIONS A3-2 EXTERIOR ELEVATIONS A4-1 PERSPECTIVES A4-2 PERSPECTIVES	ACORESS: 3930 TERMINAL AVENUE NANAIMO, BC CLERTS. RED HARE RED HARE RED HARE
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WEST ELEVATION ALONG TERMINAL AVE





A3-1

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A3-2

RED HARE REALTY DEVELOPMENT, LTD

EAST ELEVATION



SOUTH ELEVATION ALONG CYPRESS



OUTDOOR SEATING AREA FOR CAFE



BUILDING ENTRANCE ALONG TERMINAL



TOWNHOME ENTRIES ALONG TERMINAL



EAST ELEVATION





930 TERMINAL AVENUE

930 TERMINAL AVE NANAIMO, BC

CORESS.

RED HARE REALTY DEVELOPMENT, LTD

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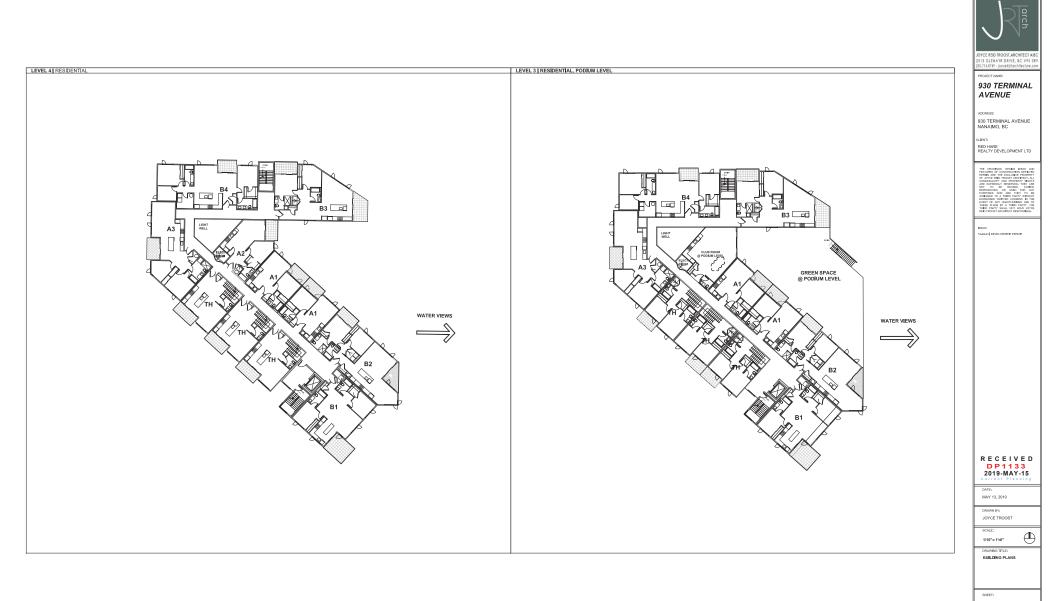
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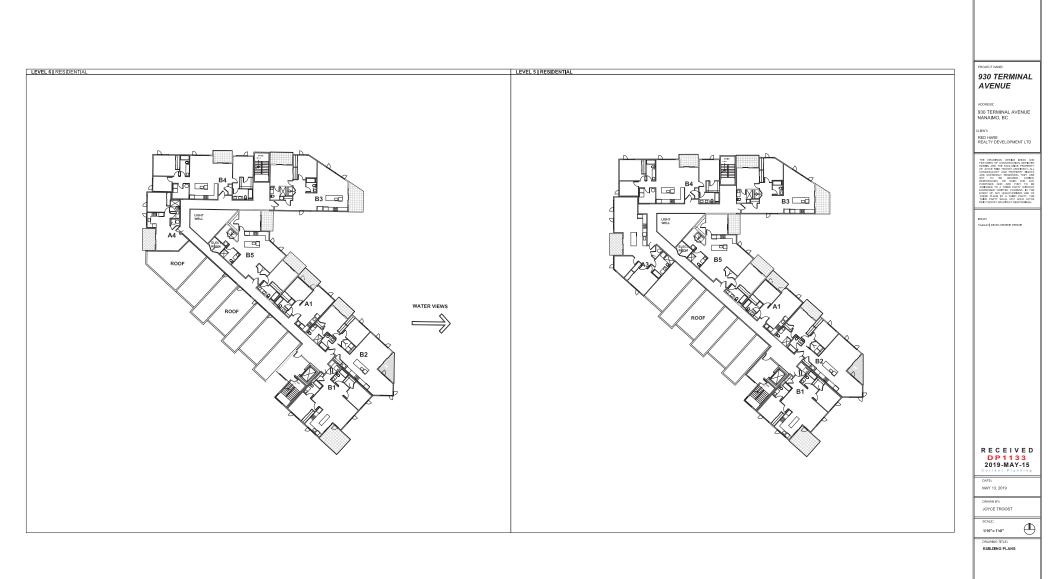
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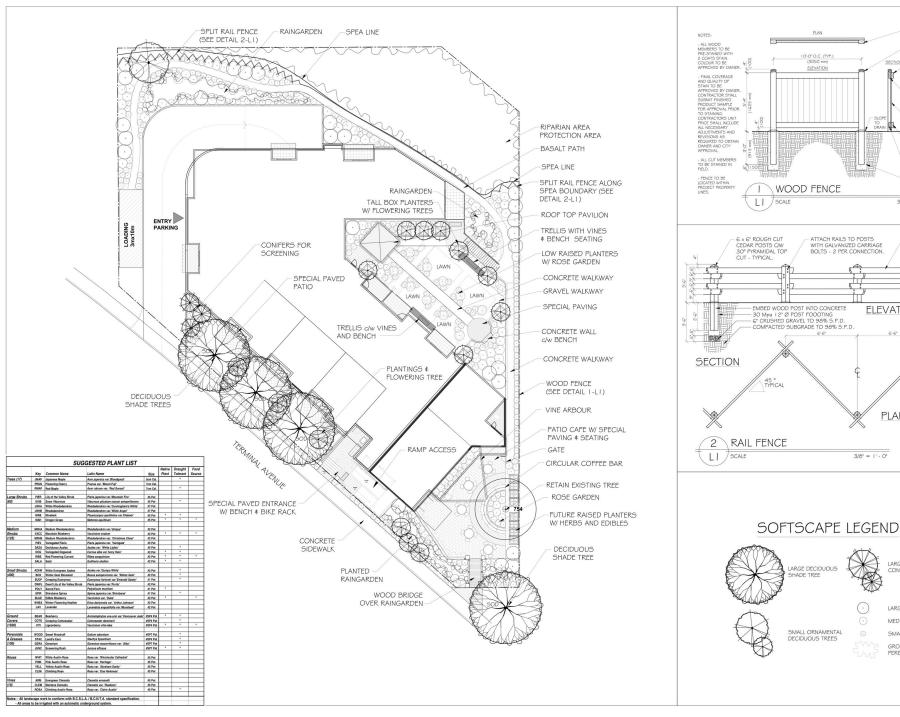


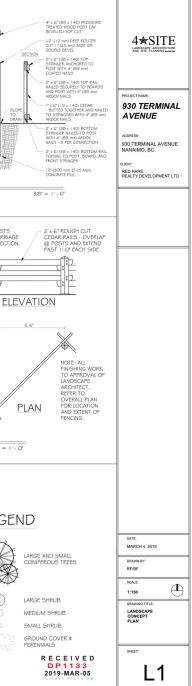




SCALE:

UNIT PLANS





AERIAL PHOTO





DEVELOPMENT PERMIT NO. DP001133

Subject Property