

# **Staff Report for Decision**

File Number: DP001214

DATE OF MEETING August 30, 2021

AUTHORED BY CALEB HORN, PLANNER, CURRENT PLANNING

SUBJECT DEVELOPMENT PERMIT APPLICATION NO. DP1214

- 400 FITZWILLIAM STREET

## **OVERVIEW**

# **Purpose of Report**

To present for Council's consideration, a development permit application for a mixed-use development at Wallace Street and Wentworth Street.

### Recommendation

That Council issue Development Permit No. DP1214 at 400 Fitzwilliam Street with a variance to increase the maximum permitted building height of Building A from 14m to 17m and Building B from 14m to 19m.

## **BACKGROUND**

A development permit application, DP1214, was received from Omicron Architecture Engineering Construction Ltd., on behalf of Telus Communications BC Ltd. to permit a mixed-use rental residential and commercial development.

## **Subject Property and Site Context**

Zoning	DT3 – Wallace
Location	The subject development parcel is bound by Richards Street to the west, Wentworth Street to the north, and Wallace Street to the east.
Total Area	0.71ha (development parcel)
Official Community Plan (OCP)	Map 1 – Future Land Use Plan – Corridor Map 3 – Development Permit Area DPA No. 9 – Commercial, Industrial, Institutional, Multiple Family, and Mixed Commercial / Residential Development
Neighbourhood Plan	Nanaimo Downtown Plan – Wallace
Relevant Design Guidelines	General Development Permit Area Design Guidelines; Downtown Urban Design Plan and Guidelines

The subject property is located in downtown Nanaimo's Old City Quarter. The site is highly visible near the edge of downtown, and is within walking distance of employment, commercial services, cultural and recreational amenities, and active transportation routes. As part of the City's 'Complete Streets' road standards, an off-street bicycle path will abut the edge of the site on the Wentworth Street and Wallace Street frontages.



The property is currently addressed as 400 Fitzwilliam Street and includes the existing Telus building, which faces Fitzwilliam Street. The remainder of the lot is primarily vacant and includes a surface parking area. There is a concurrent subdivision application to separate the Telus building parcel from the development parcel that will front Wallace Street, Wentworth Street, and Richards Street (see Attachment D, the development parcel is labelled "Proposed Lot 1"). The development parcel slopes gradually downhill from southwest to northeast and is currently supported by low retaining walls facing Wallace Street.

The site is within the Wallace precinct of the Downtown Urban Design Plan and Guidelines that were adopted in 2008. The Wallace precinct is noted for its unique urban geometry and grade change towards Terminal Avenue. The intersection of Wallace and Wentworth Streets is a focal point of identified view corridors.

Surrounding land is a mix of residential and commercial uses, with buildings ranging in height from one to three storeys. Neighbouring properties include multi-family residential buildings across Richards Street to the west, a City-owned parking lot across Wentworth Street to the north, retail and office uses across Wallace Street to the east, and commercial uses along Fitzwilliam Street to the south. A nearby six-storey mixed-use development, the Cardea building, was completed in 2019 and is one block south of the site.

## **DISCUSSION**

## **Proposed Development**

The applicant is proposing to construct a mixed-use development branded as "Telus Living" consisting of one seven-storey building and one six-storey building with a combined total of 197 residential units, one commercial retail unit, and a shared underground parking level.

The proposed unit composition is as follows:

Unit Type	3-Bedroom	2-Bedroom	1-Bedroom	Studio	Total
(Average Unit Size)	(101m <sup>2</sup> )	(67m²)	(46m²)	(36m²)	Total
Building A	2	13	21	15	51
Building B	8	32	74	32	146
Total	10	45	95	47	197

The commercial retail unit will have a floor area of 37m<sup>2</sup>. The proposed gross floor area (GFA) of the development is as follows:

Building A	3,970.5m <sup>2</sup>		
Building B	11,109.0m <sup>2</sup>		
Total Floor Area	15,079.5m <sup>2</sup>		

The Floor Area Ratio (FAR) will equal 2.26, below the maximum permitted FAR of 2.55 in the DT3 zone



## Site Design

The two buildings are oriented to face Wallace Street. The site design takes advantage of a bend in Wallace Street, allowing the development to act as a terminating vista from the north. Building A will be sited on the north portion of the site, next to Wentworth Street. Building B will be L-shaped and is sited through the centre of the site, with frontage along Wallace Street.

A public plaza is proposed to face Wallace Street at its intersection with Wentworth Street. The entrance to the commercial retail unit will be from the plaza. Outdoor amenity spaces on site will include a private courtyard between the two buildings, a dog park and playground for residents on the south side of the site, and a rooftop amenity space on Building B. A walkway will connect around the rear of Building B from Wallace Street.

A shared underground parking level will be accessed via a vehicle ramp from Richards Street below the private courtyard. A smaller surface parking lot behind Building B will also have access from Richards Street and will include visitor parking as well as loading spaces. All required parking will be provided on site with a total of 123 parking spaces. Required bicycle parking will be provided with 100 long-term bicycle parking spaces on the underground parking level and 12 individual bicycle racks provided outside the building entries.

Refuse receptacle rooms are proposed in the underground parking level.

## **Building Design**

The buildings are striking in design with projecting lighter shade volumes at the buildings' bases, and darker recessed façades on the upper floors. The recesses will also break up the horizontal massing of the buildings at intervals. The front entry of Building A will face the intersection of Wallace Street and Wentworth Street. The front entry of Building B will have one entry facing Wallace Street mid-block, and its second entrance facing the surface parking lot. The entrances on Wentworth and Wallace Streets include accessible ramps.

The shared parking level will be masked on the Wallace Street elevation, with residential units to present a six-storey east elevation for Building A and a seven-storey east elevation for Building B. To the west, Buildings A and B will present five- and six-storey elevations, respectively. The south wing of Building B will step down gradually, and its southernmost massing presents a three-storey elevation adjacent to the existing retail buildings at Wallace Street and Fitzwilliam Street.

Building A will include the commercial retail unit on the ground level and a multi-purpose room for residents. A fitness room is proposed on the ground level of Building B in addition to indoor and outdoor amenity space on the uppermost level. All units will include private balconies or patios. The private patios facing Wallace Street will be above grade and separated from the sidewalk by a low retaining wall with metal cable-wire guardrail.

Building materials consist of aluminum composite panels, natural wood-look cementitious siding, and corrugated metal cladding. Exposed concrete will be visible above the commercial retail unit and multi-purpose room for Building A, facing the plaza. The proposed development generally complies with the Downtown Urban Design Plan and Guidelines.



### Landscape Design

Landscaping is proposed throughout the site with a planting mix of trees, shrubs, groundcovers, and grasses. The site perimeter will be bound by deciduous trees and a cluster of conifers in the northwest corner of the site. The public plaza will be raised from the sidewalk level and separated by planter beds. Plaza programming includes seating and bollard lighting. A staircase will connect the plaza to the private courtyard and will be flanked by landscaping, decorative boulders, and an art feature. A second public art feature is proposed at the intersection of Richards and Wentworth Streets. Additional public realm improvements will include seating nodes around the periphery of the site. Public street design will be determined as part of the frontage works at the detailed design stage.

The rooftop amenity space will include an outdoor kitchen, seating, lounge furniture, and garden planters for residents.

## **Design Advisory Panel**

The Design Advisory Panel (DAP), at its meeting held on 2021-FEB-11, accepted DP1214 as presented with support for the proposed building height variances and provided the following recommendations:

- Consider enhancing the southeast corner stair and its relationship to the street; and
- Give further consideration to enhancing the integration between the building frontage and the Wallace Street streetscape.

The applicant subsequently revised the site and landscape plans to provide improved access between the public plaza and the sidewalk with additional public realm improvements, including a wall-mounted public bench at the southeast entry staircase.

### **Proposed Variances**

The maximum permitted building height in the DT3 zone is 14m. The proposed building height of Building A is 17m, and the proposed building height of Building B is 19m, requested variances of 3m and 5m respectively.

The building height variances are requested to provide more visual interest with varied rooflines and stepped façades. The applicant has demonstrated the same amount of floor area could be provided without a height variance, but without any articulation to the massing (see Attachment H). By articulating the volumes with taller portions for both buildings, the development's massing can be improved with a break between the two buildings, more open space, a transition of building height to adjacent lots, building setbacks for upper floors, and variations in building appearance.

The subject property is located within the Downtown Urban Node identified by the Official Community Plan, where taller residential buildings are supported. The Downtown Urban Design Plan and Guidelines envisions six-storey building height along Wentworth and Wallace Streets, with setbacks above the fifth storey. Proposed Building A presents a six-storey elevation with an additional setback above the fourth storey. Proposed Building B presents a seven-storey elevation for only a small portion of its street-facing façade and is stepped back above the fifth storey. Additionally, Building B is stepped down to six-, five-, and three-storey elevations as the



building transitions to existing retail buildings to the south, and the additional floor allows the proposed building to present itself as a landmark building when viewed from Wallace Street.

The more compact building form and separation between buildings allows for opportunities for view penetration. Staff support the proposed height variances, given the scale and design of the development.

## **SUMMARY POINTS**

- Development Permit Application No. DP1214 is for a mixed-use development consisting of one seven-storey building and one six-storey building with a combined total of 197 residential units, one commercial retail unit, and a shared underground parking level.
- The applicant is requesting to vary the maximum building height from 14m to 17m for Building A, and from 14m to 19m for Building B.
- Staff support the proposed building height variances.

## **ATTACHMENTS**

ATTACHMENT A: Permit Terms and Conditions

ATTACHMENT B: Context Map
ATTACHMENT C: Location Plan
ATTACHMENT D: Subdivision Plan
ATTACHMENT E: Site and Parking Plans

ATTACHMENT F: Building Elevations and Details

ATTACHMENT G: Perspective Views ATTACHMENT H: Building Massing ATTACHMENT I: Shadow Study

ATTACHMENT J: Landscape Plan and Details

ATTACHMENT K: Aerial Photo

Submitted by: Concurrence by:

Lainya Rowett Jeremy Holm

Manager, Current Planning Director, Development Approvals

Dale Lindsay

General Manager, Development Services

# ATTACHMENT A PERMIT TERMS AND CONDITIONS

#### **TERMS OF PERMIT**

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

1. Section 7.6.1 Size of Buildings – to increase the maximum allowable building height for proposed Building A from for 14m to 17m and for proposed Building B from 14m to 19m.

#### **CONDITIONS OF PERMIT**

- The subject property is developed in substantial compliance with the Site and Parking Plans prepared by Omicron Architecture Engineering Construction Ltd., dated 2021-AUG-12, as shown on Attachment E.
- 2. The subject property is developed in substantial compliance with the Building Elevations prepared by Omicron Architecture Engineering Construction Ltd., dated 2020-NOV-19, as shown on Attachment F.
- 3. The subject property is developed in substantial compliance with the Landscape Plan and Details prepared by Connect Landscape Architecture, received 2021-AUG-13, as shown on Attachment I.
- 4. The subject property is subdivided in substantial compliance with the Subdivision Plan prepared by Omicron Architecture Engineering Construction Ltd., dated, 2021-AUG-12, as shown on Attachment D, prior to building permit application.
- 5. A Statutory Right-of-Way for the public plaza facing Wallace Street (shown as "Public Terrace" on Attachment I, L1.0) is registered on title prior to building occupancy.

# ATTACHMENT B CONTEXT MAP

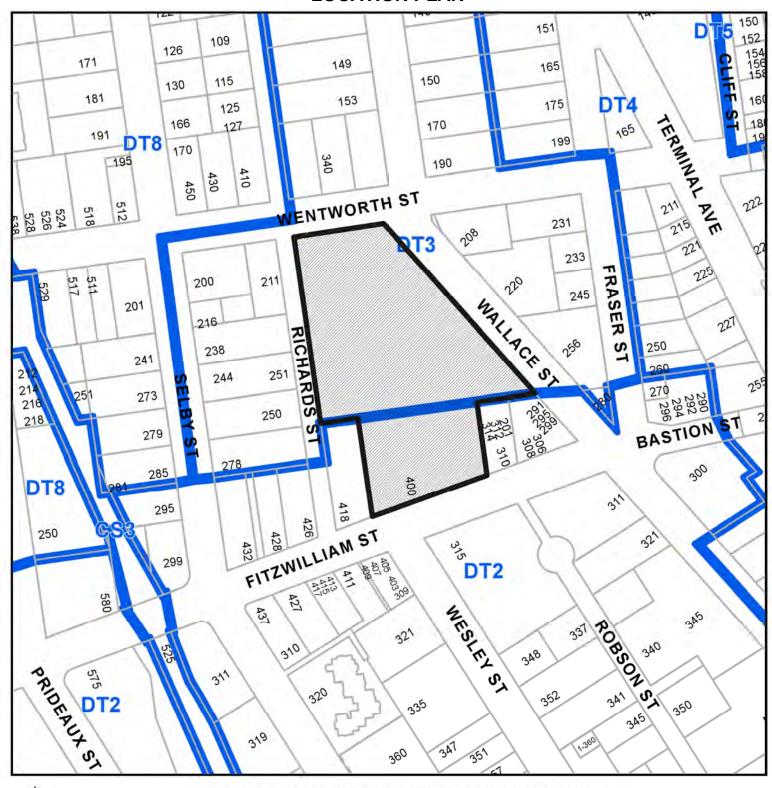


# **DEVELOPMENT PERMIT APPLICATION NO. DP001214**





# ATTACHMENT C LOCATION PLAN





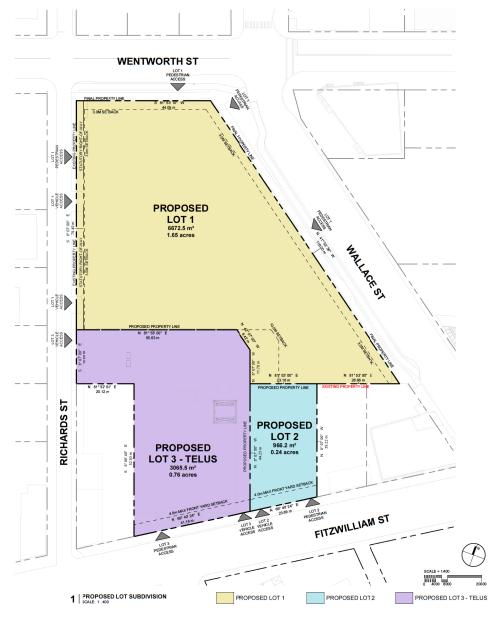
# **DEVELOPMENT PERMIT NO. DP001214**

Subject Property

CIVIC: 400 FITZWILLIAM STREET

LEGAL: LOT 1, SECTION 1, NANAIMO DISTRICT, PLAN 26286

# ATTACHMENT D SUBDIVISION PLAN











PROPOSED LOT SUBDIVISION
SCALE: 1: 400 08/12/2021

RECEIVED DP1214 2021-AUG-13

A0.7

# ATTACHMENT E SITE AND PARKING PLANS





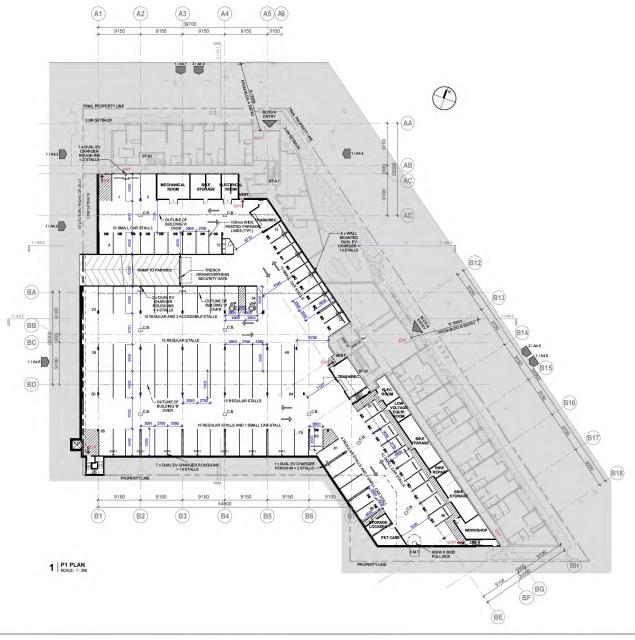


TELUS LIVING - NANAIMO





A1.1a









TELUS LIVING - NANAIMO

P1 FLOOR PLAN SCALE: 1: 250 08/12/2021 RECEIVED DP1214 2021-AUG-13

A2.0a

# **ATTACHMENT F BUILDING ELEVATIONS AND DETAILS**

#### **ELEVATIONS LEGEND**

- WOOD LOCK CEMENTITIOUS SHIPLAP SIDING
- ALUMINUM COMPOSITE PANELS, 4mm THICKNESS, WHITE FINISH
- VINYL CLAD DOORS & WINDOWS, BLACK UV CURE PAINTED FINISH

- BACKLIT ALUMINUM LETTER SIGNAGE
- 11 ROOF PARAPET FLASHING
- 12 CORTEN STEEL







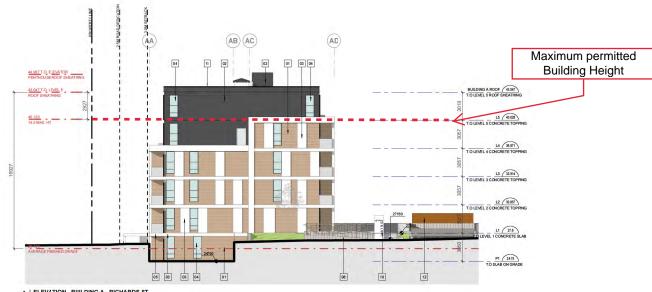






**ELEVATIONS BUILDING A** 

- 01 WOOD LOOK CEMENTITIOUS SHIPLAP SIDING
- CORRUGATED METAL CLADDING
- 03 ALUMINUM COMPOSITE PANELS, 4mm THICKNESS, WHITE FINISH
- 04 VINYL CLAD DOORS & WINDOWS, BLACK UV CURE PAINTED FINISH
- 05 POWDER COATED ALUMINUM GUARDRAIL, WHITE FINISH, CLEAR TEMPERED GLASS INFILL
- 06 POWDER COATED ALUMINUM GUARDRAIL, WHITE FINISH, PERFORATED CORRUGATED METAL INFIL.
- 07 EXPOSED CONCRETE, NATURAL COLOR
- 08 EXPOSED CONCRETE, GREY, BOARD FORM FINISH
- ALUMINUM STOREFRONT, BLACK ANODIZED DOOR
  WINDOW FRAMES, CLEAR TEMPERED & ANNEALED
  GLASS
- 10 BACKLIT ALUMINUM LETTER SIGNAGE
- 11 ROOF PARAPET FLASHING
- 12 CORTEN STEEL



1 | ELEVATION - BUILDING A - RICHARDS ST











ELEVATIONS BUILDING A
SCALE: As indicated 11/19/2020

- 01 WOOD LOOK CEMENTITIOUS SHIPLAP SIDING
- 02 CORRUGATED METAL CLADDING
- 03 ALUMINUM COMPOSITE PANELS, 4mm THICKNESS, WHITE FINISH
- 04 VINYL CLAD DOORS & WINDOWS, BLACK UV CURE PAINTED FINISH
- POWDER COATED ALUMINUM GUARDRAIL WHI
- 06 POWDER COATED ALUMINUM GUARDRAIL, WHI
- 07 EXPOSED CONCRETE, NATURAL COLOR
- 08 EXPOSED CONCRETE, GREY, BOARD FORM FINISH
- ALUMINUM STOREFRONT, BLACK ANODIZED DOOR
  WINDOW FRAMES, CLEAR TEMPERED & ANNEALED
  GLASS
- 10 BACKLIT ALUMINUM LETTER SIGNAGE
- 11 ROOF PARAPET FLASHING
- 12 CORTEN STEEL



1 | ELEVATION - BUILDING A - COURTYARD





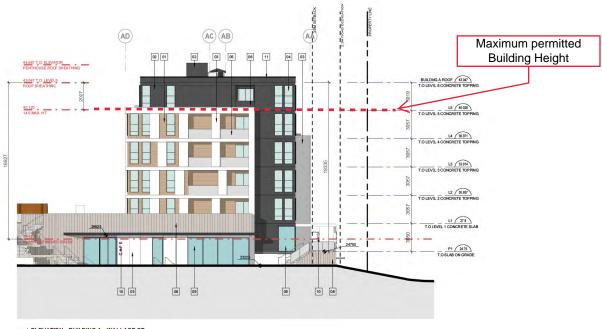






**ELEVATIONS BUILDING A** 

- 01 WOOD LOOK CEMENTITIOUS SHIPLAP SIDING
- CORRUGATED METAL CLADDING
- 03 ALUMINUM COMPOSITE PANELS, 4mm THICKNESS, WHITE FINISH
- 04 VINYL CLAD DOORS & WINDOWS, BLACK UV CURE PAINTED FINISH
- 05 POWDER COATED ALUMINUM GUARDRAIL, WHITE
- 06 POWDER COATED ALUMINUM GUARDRAIL, WHITE
- EXPOSED CONCRETE, NATURAL COLOR,
- 08 EXPOSED CONCRETE, GREY, BOARD FORM FINISH
- ALUMINUM STOREFRONT, BLACK ANODIZED DOOR WINDOW FRAMES, CLEAR TEMPERED & ANNEALED (BLASS)
- 10 BACKLIT ALUMINUM LETTER SIGNAGE
- 11 ROOF PARAPET FLASHING
- 12 CORTEN STEEL



1 | ELEVATION - BUILDING A - WALLACE ST











ELEVATIONS BUILDING A
SCALE: As indicated 11/19/2020

- 01 WOOD LOOK CEMENTITIOUS SHIPLAP SIDING
- 02 CORRUGATED METAL CLADDING
- 03 ALUMINUM COMPOSITE PANELS, 4mm THICKNESS, WHITE FINISH
- 04 VINYL CLAD DOORS & WINDOWS, BLACK UV CURE PAINTED FINISH
- 05 POWDER COATED ALUMINUM GUARDRAIL, WHIT
- 06 POWDER COATED ALUMINUM GUARDRAIL, WHI FINISH, PERFORATED CORRUGATED METAL INF
- 07 EXPOSED CONCRETE, NATURAL COLOR,
- 08 EXPOSED CONCRETE, GREY, BOARD FORM FINISH
- ALUMINUM STOREFRONT, BLACK ANODIZED DOG-WINDOW FRAMES, CLEAR TEMPERED & ANNEALB GLASS
- 10 BACKLIT ALUMINUM LETTER SIGNAGE
- 11 ROOF PARAPET FLASHING
- 12 CORTEN STEEL



1 | ELEVATION - BUILDING B - GARDEN COURT











**ELEVATIONS BUILDING B** 

- 01 WOOD LOOK CEMENTITIOUS SHIPLAP SIDING
- 02 CORRUGATED METAL CLADDING
- 03 ALUMINUM COMPOSITE PANELS, 4mm THICKNESS, WHITE FINISH
- 04 VINYL CLAD DOORS & WINDOWS, BLACK UV CURE PAINTED FINISH
- POWDER COATED ALUMINUM GUARDRAIL WHI
- 06 POWDER COATED ALUMINUM GUARDRAIL WHIT
- 07 EXPOSED CONCRETE, NATURAL COLOR
- 08 EXPOSED CONCRETE, GREY, BOARD FORM FINISH
- ALUMINUM STOREFRONT, BLACK ANODIZED DOOR WINDOW FRAMES, CLEAR TEMPERED & ANNEALED GLASS.
- 10 BACKLIT ALUMINUM LETTER SIGNAGE
- 11 ROOF PARAPET FLASHING
- 12 CORTEN STEEL



1 | ELEVATION - BUILDING B - RICHARDS ST











**ELEVATIONS BUILDING B** 

### **ELEVATIONS LEGEND** 01 WOOD LOOK CEMENTITIOUS SHIPLAP SIDING

- CORRUGATED METAL CLADDING (CHARCOAL)
- 03 ALUMINUM COMPOSITE PANELS, 4mm THICKNESS, WHITE FINISH
- VINYL CLAD DOORS & WINDOWS, BLACK UV CURE PAINTED FINISH

- 11 ROOF PARAPET FLASHING
- 12 CORTEN STEEL



1 | ELEVATION - BUILDING B - BACK OF BUILDING











**ELEVATIONS BUILDING B** 

- 01 WOOD LOOK CEMENTITIOUS SHIPLAP SIDING
- 02 CORRUGATED METAL CLADDING
- 03 ALUMINUM COMPOSITE PANELS, 4mm THICKNESS, WHITE FINISH
- 04 VNYL CLAD DOORS & WINDOWS, BLACK UV CURE PAINTED FINISH
- 05 POWDER COATED ALUMINUM GUARDRAIL, WHITE FINISH, CLEAR TEMPERED GLASS INFILL
- 06 POWDER COATED ALUMINUM GUARDRAIL, WHITE
- EXPOSED CONCRETE, NATURAL COLOR,
- 08 EXPOSED CONCRETE, GREY, BOARD FORM FINISH
- ALUMINUM STOREFRONT, BLACK ANODIZED DOOR WINDOW FRAMES, CLEAR TEMPERED & ANNEALED GLASS
- 10 BACKLIT ALUMINUM LETTER SIGNAGE
- 11 ROOF PARAPET FLASHING
- 12 CORTEN STEEL



1 | ELEVATION - BUILDING B - WALLACE ST











**ELEVATIONS BUILDING B** 



1 | ELEVATION - SITE - RICHARDS ST





3 | ELEVATION - SITE - WENTWORTH ST







TELUS LIVING - NANAIMO 400 FITZWILLIAM ST, NANAIMO, BC, CANADA

SITE ELEVATIONS
SCALE: As indicated 11/19/2020





# **MATERIAL PALETTE**

- 1 WHITE ALUMINUM COMPOSITE PANEL
- 2 WOOD LOOK SHIPLAP SIDING
- 3 CORRUGATED METAL CLADDING, PREFINISHED
- 4 PERFORATED CORRUGATED METAL PANEL
- 5 GLASS PANEL, CLEAR













MATERIAL PALETTE
SCALE: 1:1 1/19/2020

# **ATTACHMENT G PERSPECTIVE VIEWS**







B. VIEW OF BUILDING A AND B FROM THE CORNER OF WALLACE AND WENTWORTH







D. VIEW OF BUILDING BFROM WALLACE STREET





TELUS LIVING - NANAIMO
400 FITZWILLIAM ST, NANAIMO, BC, CANADA

PERSPECTIVE VIEWS
SCALE: 11/19/2020











G. BIRDS EYE VIEW OF THE ENTRANCE PLAZA



H. BIRDS EYE VIEW LOOKING DOWN INTO THE RESIDENTIAL COURTYARD





PERSPECTIVE VIEWS
DP:12:14
SCALE: 11/19/2020

RECEIVED
DP:21:4
CURRENT PLANNING
CURRENT PLANNING





I. VIEW FROM THE SURFACE PARKING ENTRANCE ON RICHARDS ST.





K. VIEW OF BOTH RICHARDS ST. FACADES





PERSPECTIVE VIEWS





M. NIGHT VIEW OF RESIDENTIAL COURTYARD FROM WALLACE STREET





PERSPECTIVE VIEWS
SCALE: 11/19/2020





N. NIGHT VIEW OF BUILDING B FROM WALLACE STREET



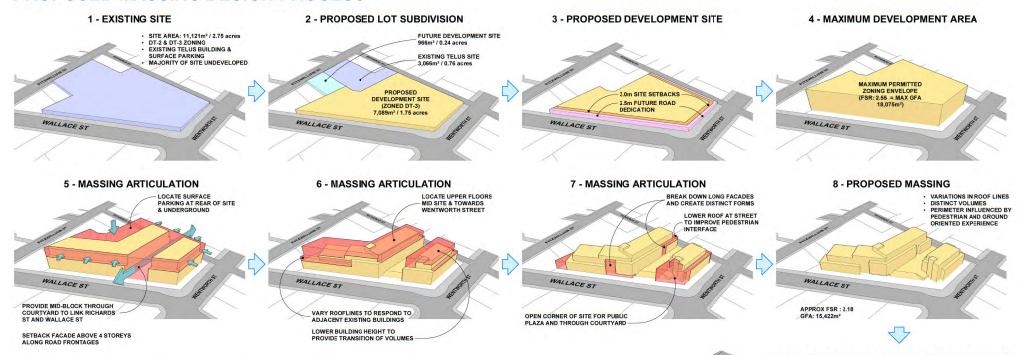


PERSPECTIVE VIEWS
SCALE: 11/19/2020



# ATTACHMENT H BUILDING MASSING

## PROPOSED MASSING DESIGN PROCESS



## **DESIGN CONSIDERATIONS**

- PROPOSED DESIGN TO CONFORM TO NANAIMO'S DOWNTOWN URBAN DESIGN GUIDELINES AND DT-3 ZONING (EXCLUDING SEEKING A MAX HEIGHT VARIANCE OF APPROX 3.9m)
- BUILDING DENSITY AT INTERSECTION WITH MID-BLOCK THROUGH COURTYARD & PUBLIC OPEN SPACE
- COMPOSITION OF ROOF FORMS WITH CONSIDERATION TO VIEWS AND ACCESS TO DAYLIGHT
- ARTICULATION AND VARIATION AT STREET LEVEL FACADES TO IMPROVE PEDESTRIAN EXPERIENCE AND PROVIDE AN AUTHENTIC STREETSCAPE
- DISTINCT BUILDING MASSES TO RESPOND TO EXISTING ADJACENT BUILDINGS AND DEVELOPMENT
- USE OF EXISTING TOPOGRAPHY TO PLACE MAJORITY OF PARKING UNDERGROUND AND REDUCE OVERALL BUILDING HEIGHT
- IMPROVEMENTS TO PEDESTRIAN AND CYCLING INFRASTRUCTURE AND OPEN SPACES







TELUS LIVING - NANAIMO

BUILDING MASSING

RECEIVED DP1214 2020-NOV-24 Current Plannin A0.4



**VIEW FROM WEST** 



**VIEW FROM NORTH EAST** 



VIEW FROM NORTH WEST



**VIEW FROM WEST** 



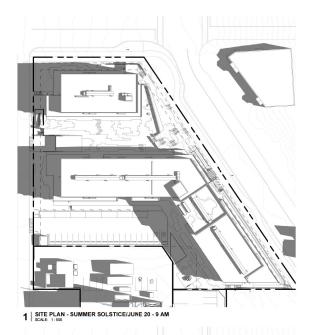


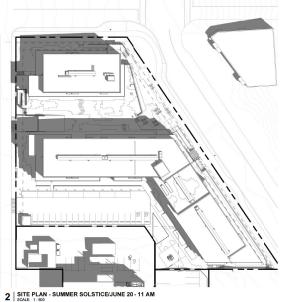
MASSING IN CONTEXT
SCALE: 11/19/2020 RECEIVED RE

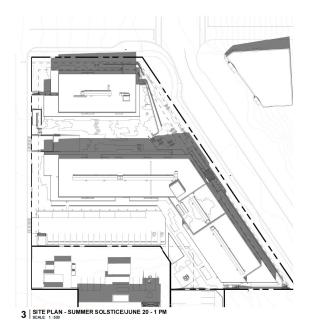


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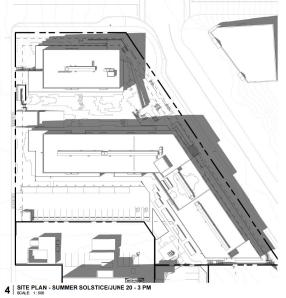
# ATTACHMENT I SHADOW STUDY

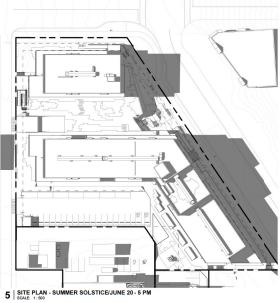












3 of 3





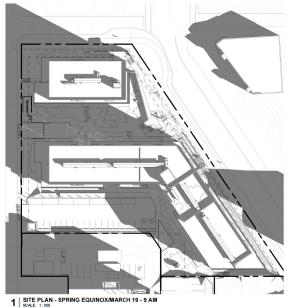




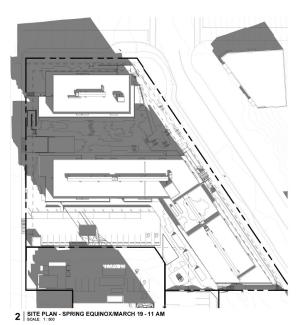


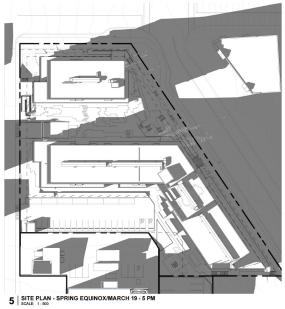
SHADOW STUDY - SUMMER
SCALE: As indicated 11/19/2020

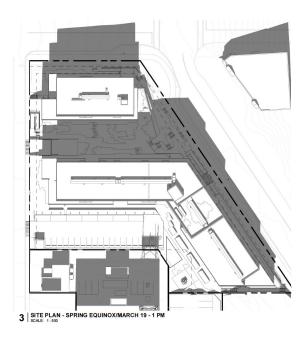
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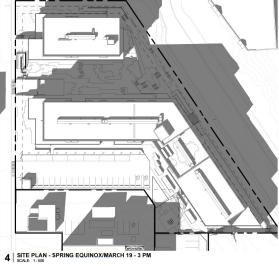












OMICRON

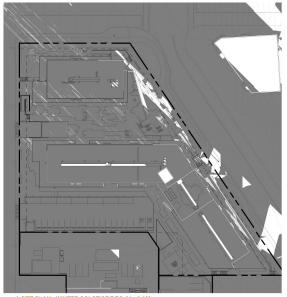




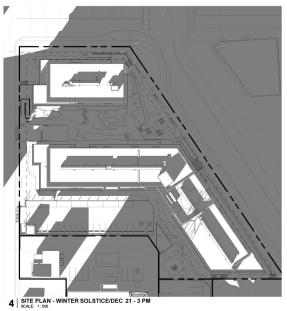


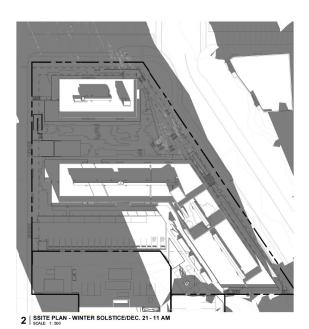
SHADOW STUDY - SPRING
SCALE: As indicated 11/19/2020

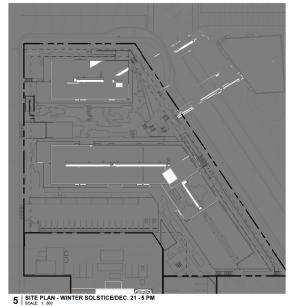
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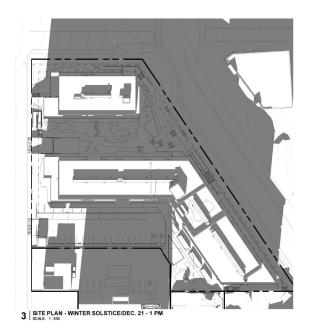
























SHADOW STUDY - WINTER
SCALE: As indicated 11/19/2020

A1.4



connect

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXISTENCE, LOCATION ELEVATION OF ALL UTILITIES AND FOR CONCEALED SIRUCTURES, AND IS RESPONSIBLEFOR NOTIFYING THE

21-08-12

21-05-20

21-02-24

L1.0



Connect

CONNECT LANDSCAPE ARCHITECTURE INC. DOES NOT GUARANTEE THE EXISTENCE, LOCATION, AND ELEVATION OF UTILITIES AND / OR CONCEALED STRUCTURES AT THE PROJECT SITE.

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE EXISTENCE, LOCATION, AND ELEVATION OF ALL LITELITIES AND FOR CONCEALED STRUCTURES, AND IS RESPONSIBLE FOR NOTIFYING THE APPROPRIATE COMPANY DEPARTMENT OR PERSONS) OF ITS INTENTION TO CARRY OUT ITS DEPERATIONS.

RECEIVED DP 1214 2021-AUG-13

TELUS LIVING NANAIMO, BC

Scale: 1:150 Drawn: Reviewed: Project No. 06-713 LANDSCAPE

ROOF PLAN

21-05-20

21-02-24

#### PROGRAM LEGEND

- 1 WALLACE CORNER
- 2 WALLACE TERRACE
- 3 CLIFF WALK
- 4 ACCESSIBLE RAMP
- 5 CENTRAL COURTYARD

#### LAYOUT & MATERIALS LEGEND

PAVER TYPE 1

CIP CONCRETE

PAVER TYPE 2

PLANTING SOD LAWN

PRIVACY SCREEN

PICNIC TABLE BENCH



BOULDERS



BIKE RACK BOLLARD



PUBLIC ART



GARBAGE/RECYCLING



METAL PLANTER









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RECEIVED DP1214 2021-AUG-13

3. RE-ISSUED FOR DP

3. RE-ISSUED FOR DP

2. ISSUED FOR REVIEW

ISSUED FOR REVIEW

**TELUS LIVING** NANAIMO, IIC

**ENLARGEMENT** WALLACE CORNER



21-08-12

21-05-20

21-02-24



POLYSTICHUM MUNITUM

SEDUM SPATHULIFOLIUM

SEDUM OREGANUM

SWORD FERN

OREGON STONECROP

BROADLEAF STONECROP

#2 POT

10 CM

#1 POT

450MM O.C.

300MM O.C.

600MM O.C.









SIZE & SPACING

450MM O.C.

300MM C.C.

#2 POT #2 POT

#2 POT

#2 POT

#2 POT

#2 POT

#2 POT

#2 POT

#2 POT

#2 POT

#2 POT

#2 POT

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CONNECT LANGSCAPE ARCHITECTURE INC. DOES NOT GUARANTEE THE EXISTENCE. LIGCATION, AN PELEVATION OF UTILITIES AND OR CONCEALED STRUCTURES AT THE PROJECTION.

THE CONTRACTOR IS RESPONDIBLE FOR DETERMINATHE EXSERTICES, LOCATION, AND ELEVATION OF FLUTTHES AND IN CONCEASE DETAILS AND IN SESSION-SIBLETOR NOTE Y-NOT THE APPROPRIATION-WAY DEPARTMENT OR PERSONS) OFFER INTENTION TO CARRY OUT ITS OPERATIONS.

	QTY.	BOTANICAL NAME	COMMON NAME	SIZE & SPA	ACING	SYM	MBOL	QTY.	BOTANICAL NAME	COMMON NAME
						ON-	SITE			
		TREES (CONFER)							GRASSES	
		ABIES GRANDIS	GRAND FIR						AGROSTIS PALLENS	BENT GRASS
		PINUS CONTORTA VAR. CONTORTA	SHORE PINE						CAREX FANSA	DUNE SEDGE
٠.	×	PSEUDOTSUGA MENZIESII	DOUGLAS FIR	MIX 3-4M. H	IT., B&B				CAREX TESTACEA 'PRAIRIE FIRE'	PRAIRIE FIRE SEDG
/		THUJA PLICATA	WESTERN RED CEDAR						CAREX TUMULICOLA	BERKELEY SEDGE
									FESTUCA GLAUCA / RUBRA	BLUE FESCUE / RED
		TREES (DECIDUOUS)							FESTUCA IDAHOENSIS 'SISKIYOU BLUE'	IDAHO FESCUE
5	and	ACER CIRCINATUM	VINE MAPLE	MIX 2-4M H	T. B&B, MULTI-STEM				FESTUCA OVINA VULGARIS	SHEEP'S FESCUE
	. }	ACER GINNALA 'FLAME'	AMUR MAPLE						HELICTROTRICHON SEMPERVIRENS	BLUE OAT GRASS
1	and the same of th	AMELANCHIER	SERVICEBERRY						KOELERIA MACRANTHA	JUNE GRASS
8	+ }	ARBUTUS MENZIESII	PACIFIC MADRONE						MISCANTHUS NANA	MAIDENHAIR GRASS
	and the	BETULA NIGRA	RIVER BIRCH	MIX 3-4M H	T. B&B, MULTI-STEM				SISYRINCHIUM BELLUM	CALIFORNIA BLUE-E
1		CORNUS KOUSA 'MILKY WAY'	KOUSA DOGWOOD		T. B&B, MULTI-STEM				STIPA TENNUISSIMA	MEXICAN FEATHER
	- )	CORNUS NUTTALLII 'EDDIES WHITE WONDER'	WHITE WONDER DOGWOOD							
		MALUS	PACIFIC CRAB APPLE						PERENNIALS / BULBS	
		QUERCUS GARRYANA	GARRY OAK						ALLIUM COLUMBIANUM	TIGER LILY
									ANAPHALIS MARGARITACEA	PEARLY EVERLASTIN
		SHRUBS							ARMERIA MARITIMA	COMMON THRIFT
		ARBUTUS UNEDO 'COMPACTA'	STRAWBERRY BUSH	#5 POT					ASTER SUBSPICATUS	DOUGLAS ASTER
		CORNUS SERICEA KELSYII	KELSYII DOGWOOD	#2 POT					BRODIAEA	CLUSTER LILY
		HAMAMELIS VIRGINIANA	WITCH HAZEL	#3 POT					CAMASSA	COMMON CAMAS
		MAHONIA NERVOSA	LONGLEAF MAHONIA	#2 POT					ECHINACEA PURPUREA	PURPLE CONE FLOV
		PHYSOCARPUS OPULIFOLIUS 'CENTRE GLOW'	NINEBARK	#2 POT					ERYTHRONIUM REVOLTUM	PINK FAWN LILY
		POTENTILLA ANSERINA	'PACIFICA' SILVERWEED	#2 POT					ESCHSCHOLZIA CALIFORNICA	CALIFORNIA POPPY
		RIBES SANGUINEUM 'KING EDWARD'	RED-FLOWERING CURRANT	#5 POT					FRITILLARIA AFFINIS	CHECKER LILY
		ROSA NOOTKANA	NOOTKA ROSE	#2 POT					RUDBECKIA HIRTA	BLACK-EYED SUSAN
		SALIX PURPUREA 'GRACILIS'	ARCTIC WILLOW	#2 POT						
		SPIRAEA DOUGLASII	HARDHACK	#3 POT		OFF	-SITE	N.		
		SYMPHORICARPOS ALBUS CHENAULTII	HANCOCK SNOWBERRY	#2 POT						
		VACCINIUM OVATUM	EVERGREEN HUCKLEBERRY	#2 POT			6		TREES	
							(	• )	TO CITY OF NANAIMO STANDARD	
		GROUNDCOYERS								
		ARCTOSTAPHYLOS UVA-URSI	KINNIKINNICK	10 CM	300MM O.C.				SOD LAWN	
		FRAGARIA CHILOENSIS	COASTAL STRAWBERRY	10 CM	300MM O.G.				TO CITY OF NANAIMO STANDARD	
		GAULTHERIAPROCUMBENS	WINTERGREEN	10 CM	300MM O.C.					
		GAULTHERIASHALLON	SALAL	10 CM	300MM O.C.					
		MAHONIA REPENS	CREEPING OREGON GRAPE	#2 POT	600MM O.C.					
		PINUS MUGC 'MOPS'	DWARF MUGO PINE	#2 POT	600MM O.C.					
		POLYPODIUM GLYCYRRHIZA	LICORICE FERN	#1 POT	450MM O.C.					

3. RE-ISSUED FOR DP	21-08-12
B. RE-ISSUED FOR DP	21-05-20
2. ISSUED FOR REVIEW	21-02-24
1. ISSUED FOR REVIEW	20-10-23
REVISIONS	

#### RECEIVED DP1214 2021-AUG-13

# TELUS LIVING

Scale:	
Drawn:	Y
Reviewed:	К
Project No.	06-713



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CONNECT LANDSCAPE ARCHITECTURE INC. DOES NOT GUARANTEE THE EXISTENCE. LIGATION, AN ELEVATION OF UTILITIES AND I OR CONCEALED STRUCTURES AT THE PROJECT SITE.

THE CONTRACTOR IS RESPONSIBLE FOR DETERMINATION E EXPETIBLES, LOCATION, AND ELEVATION OF ALL UTILITIES AND FOR CONCEALED STRUCTURES, AND IS RESPONSIBLEITOR NOTE YEAR THEM TO A PREPOSPHATION OF DEPARTMENT OF PRESONS) OPITS INTENTION TO CARRY OUT ITS OPERATIONS.

RECEIVED DP 1214 2021-AUG-13

ISSUED FOR REVIEW 20-10-23

TELUS LIVING

3. RE-ISSUED FOR DP

3. RE-ISSUED FOR DP

2. ISSUED FOR REVIEW

21-08-12

21-05-20

21-02-24

Scale:	1:150
Drawn:	YL
Reviewed:	KL
Project No.	06-713

CONCEPTUAL PLANTING PLAN



# connect

THE CONTRACTOR IS RESPONSIBLE FOR:
DETERMINING THE EXISTENCE, LOCATION, AND
ELEVATION OF ALL UTILITIES AND FOR
CONCEALED STRUCTURES, AND IS
RESPONSIBLE FOR NOTIFYING THE

#### **MATERIALS & FURNISHING**

- 1. BROOM FINISH CONCRETE
- 2. CONCRETE FORM LINER TEXTURED WALL
- 3. METAL PLANTER CORTEN FINISH, HEIGHT VARIES
- 4. PAVER DIMENSION VARIES
- 5. METAL GUARDRAIL STAINLESS FINISH, W/ CABLE WIRES
- 6. PRIVACY SCREEN WOOD SLATS ON METAL FRAME
- 7.OMEGA SECURITY FENCE
- 8. CUSTOMIZED BIKE RACK CORTEN FINISH
- 9. HARVEST TABLE
- 10. BENCH WOOD W/ CONCRETE BASE
- 11. GARBAGE/RECYCLING

#### LIGHTING

- A. BENCH LIGHT
- B. BOLLARD
- C. LIGHT STRIP AT STAIRS

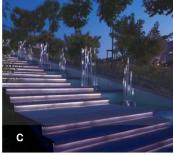
















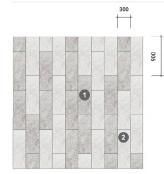




**PAVER TYPE 3** 



#### **PAVER TYPE 1**



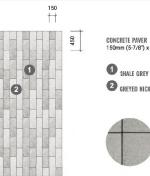
300mm (11-13/16") x 900mm (35-7/16') x 100mm (3-15/16")

1 SHALE GREY

2 GREYED NICKEL



#### **PAVER TYPE 2**



150mm (5-7/8") x 450mm (17-11/16") x 100mm (3-15/16")

**2** GREYED NICKEL



196

1219

PORCELAIN TILE W/ SIMULATED WOOD GRAIN 200mm (8") x 1219mm (48") x 20mm (3/4") finish type 1

2 FINISH TYPE 2

MATERIALS & FURNISHING PALETTE

3. RE-ISSUED FOR DP

3. RE-ISSUED FOR DP

2. ISSUED FOR REVIEW

1. ISSUED FOR REVIEW 20-10-23

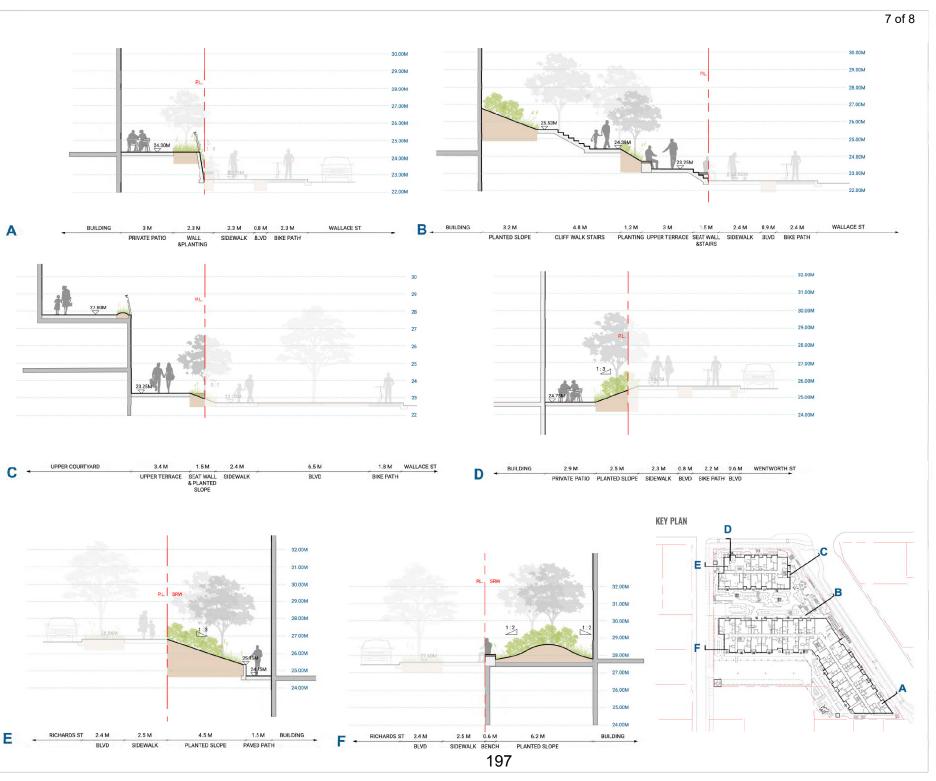
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**TELUS LIVING** NANAIMO, BC Scale: Project No.

21-08-12

21-05-20

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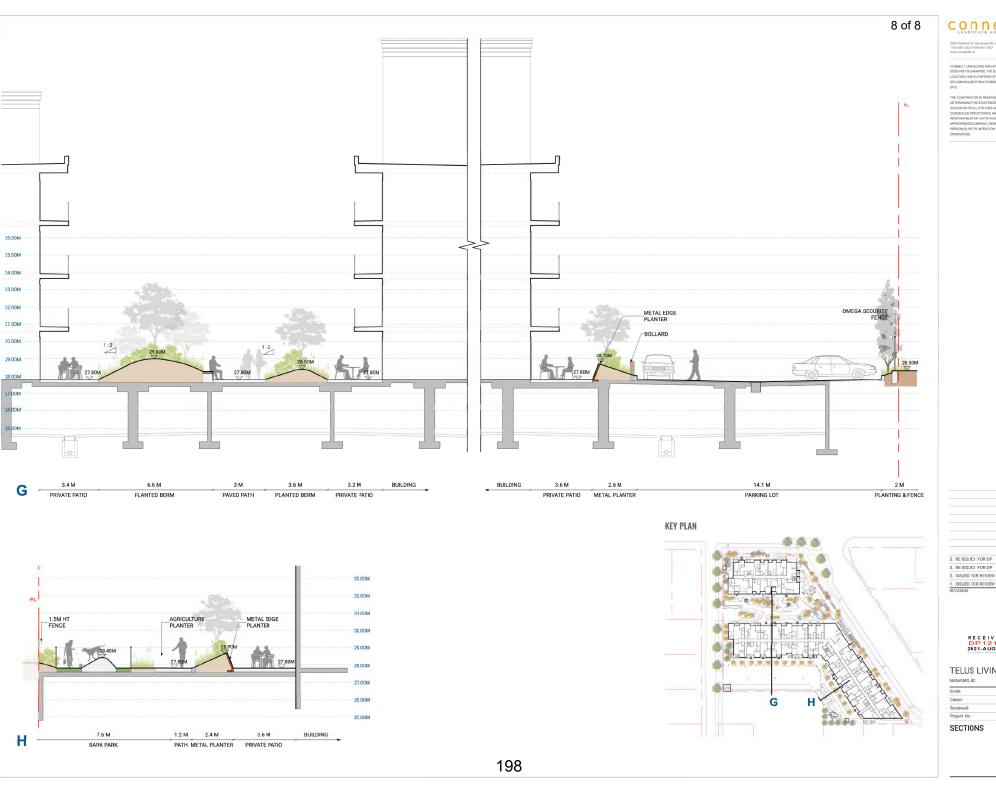
SEMININGTHE EXISTENCE, LOCATION, AN VARION OF ALL UTLITIES AND / OR LOCALED SPRUCTURES, AND IS PONSIBILITION NOTIFYING THE ROPPIATE COMPANY, DEPARTMENT OR SON(S) OPTS INTENTION TO CARRY OUT RATIONS.



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## TELUS LIVING

Scale:	1:50
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21-08-12 3. RE-ISSUED FOR DP 21-05-20 2. ISSUED FOR REVIEW 21-02-24 I. ISSUED FOR REVIEW 20-10-23

PERCENNS

RECEIVED DP1214 2021-AUG-13

TELUS LIVING NANAIMO, IC

Scale:	1:50
Drawn:	YL
Reviewed:	KL
Project No.	06-713

# ATTACHMENT K AERIAL PHOTO





# **DEVELOPMENT PERMIT NO. DP001214**

