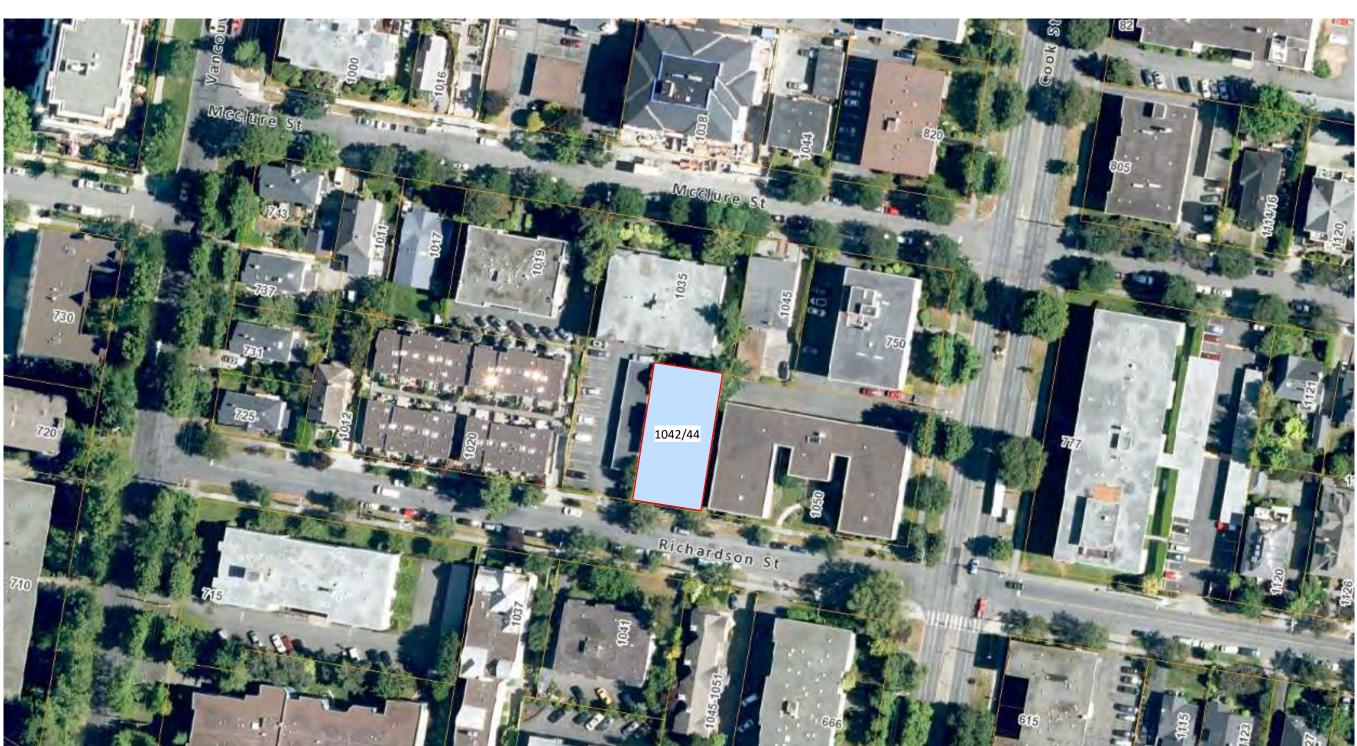
ATTACHMENT B

1042/1044 RICHARDSON STREET

APPLICATION FOR REZONING & DEVELOPMENT PERMIT



Perspective view from Richardson Street



Property Data

GENERAL PROPERTY INFORMATION	
PROJECT DESCRIPTION	NEW 6 STOREY INFILL RESIDENTIAL BUILDING
CIVIC ADDRESS	1042/1044 Richardson Street, Victoria BC
LEGAL DESCRIPTION	LOT 1663 VICTORIA CITY
PROPERTY IDENTIFICATION NUMBER (P.I.D.)	009-396-853
AUTHORITY HAVING JURISDICTION	CITY OF VICTORIA
APPLICABLE BUILDING CODE	BRITISH COLUMBIA BUILDING CODE, 2018 EDITION, INCLUDING ALL AMENDMENTS

Project Scope Summary

- 20-unit purpose built rental building with a mix of market rental units
- Retaining/replacing the 5 rental units of the existing buildings which are to be removed
- Diverse unit mix including:

 - 15 one-bedroom units (three adaptable units, one ground level accesible unit)
- Bicycle and mobility oriented design, situated on a dedicated All Ages and Abilities bicycle route, to encourage alternatives modes of transportation by providing:
 - more than required long-term bicycle parking spaces, provided on each floor in close proximity to
 - unit entrances, and sized to accomodate several cargo bikes charging outlets provided for electric bikes
 - bike maintenance station at ground level
- On-street electric MODO car-share is proposed, with memberships registered to each unit for the lifetime of

FLOOR AREA (ZONING)		
Level	Area	
LEVEL 1	223 m²	
LEVEL 2	238 m²	
LEVEL 3	237 m²	
LEVEL 4	237 m²	
LEVEL 5	227 m²	
ROOF	12 m²	
	1174 m²	

FSR CALCULATION FLOOR AREA (FA) = $1174m^2$ FSR = FA/SA = **1.76**

THESE AREAS ARE USED FOR ZONING PURPOSES ONLY & ARE MEASURED TO THE INSIDE FACE OF EXTERIOR WALLS.

Occupancy	Name	Area
LEVEL 1		
1 Bedroom	UNIT 1	44 m²
1 Bedroom	UNIT 2	46 m²
1 Bedroom	UNIT 3	44 m²
LEVEL 2		
1 Bedroom	UNIT 4	46 m²
1 Bedroom	UNIT 5	44 m²
Studio	UNIT 6	25 m²

Unit Area Schedule

88 m² 3 Bedroom UNIT 7

LEVEL 3		
1 Bedroom	UNIT 8	46 m²
1 Bedroom	UNIT 9	44 m²
Studio	UNIT 10	25 m²
3 Bedroom	UNIT 11	88 m²
		·

LEVEL 4			
1 Bedroom	UNIT 12	46 m²	
1 Bedroom	UNIT 13	44 m²	
1 Bedroom	UNIT 14	25 m²	
3 Bedroom	UNIT 15	88 m²	

LEVEL 5		
1 Bedroom	UNIT 16	46 m²
1 Bedroom	UNIT 17	44 m²
1 Bedroom	UNIT 18	26 m²
1 Bedroom	UNIT 19	36 m²
1 Bedroom	UNIT 20	39 m²
20		936 m²

TOTAL UNIT COUNT: 20

2 STUDIO UNITS 15 ONE BEDROOM - 2 GROUND LEVEL - 1 GROUND LEVEL ACCESSIBLE



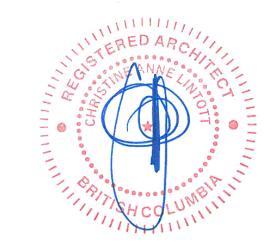
Sheet Number	Sheet Name	
A0.00	Cover Sheet	
A0.01	Site Plan and Project Data	
A0.02	Site Survey	
A0.03	Code Analysis and Spatial Separation	
A1.01	Solar Shadow Study	
A1.02	Axo Shadow Study	
A1.03	Context Renders	
A2.00	Floor Plans	
A2.01	Floor Plans	
A3.00	Elevations	
A3.01	Context Elevations	
A3.02	Exterior Materials	
A4.00	Building Sections	
A.ID0.1	Exterior Lighting	
A.ID0.2	Exterior Lighting	
C01	Civil	
L01	Landscape Concept Plan	
L02	Landscape L6 Rooftop Concept Plan	



Suite 1 - 864 Queens Avenue, Victoria, BC V8T 1M5 Telephone: 250.384.1969 www.lintottarchitect.ca

1	mission for Rezoning and relopment Permit	2020-09-30			
1	Submission for Rezoning and relopment Permit	2021-01-18			
1	Submission for Rezoning and relopment Permit	2021-06-11			
I	Submission for Rezoning and relopment Permit	2021-10-22			
1	Submission for Rezoning and relopment Permit	2022-04-14			
1	Re - Submission for Rezoning and 2023-08-29 Development Permit				
1	Re - Submission for Rezoning and 2023-11-07 Development Permit				
Rev	ision				
No.	Description	Date			
1	Revision 2	2021-06-11			
3	Zoning Comment #1	2022-04-19			
10	Additional EV Parking	2023-08-29			
11	Exterior Material	2023-08-29			
20	Boulevard Revisions	2023-11-07			

Consultant

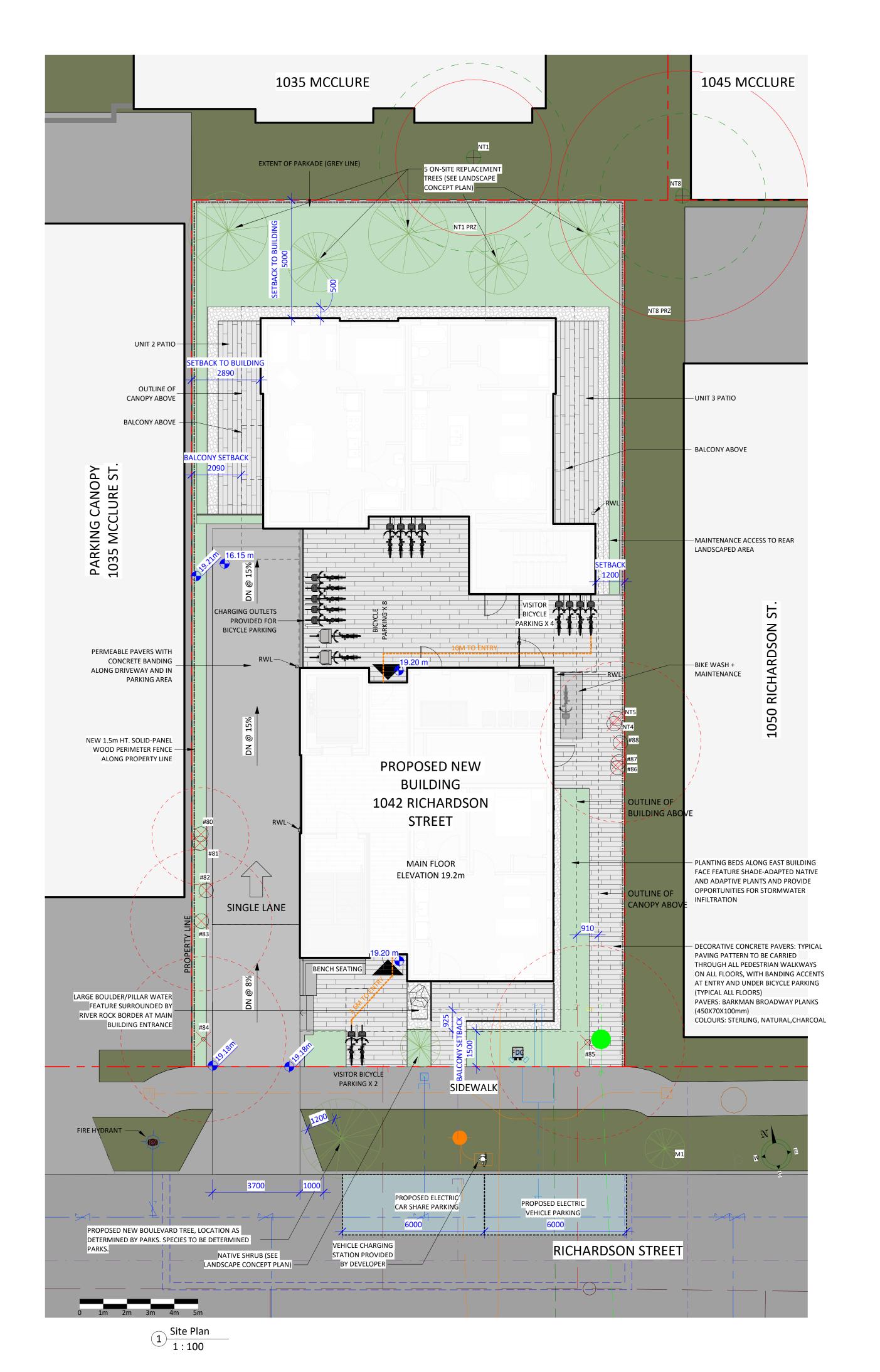


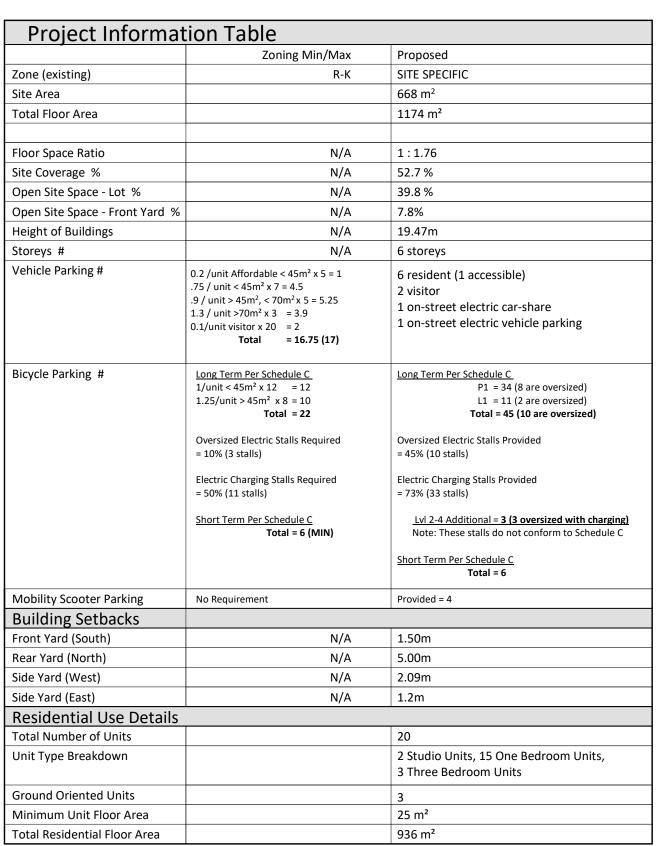
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1042 Richardson Street, Victoria BC

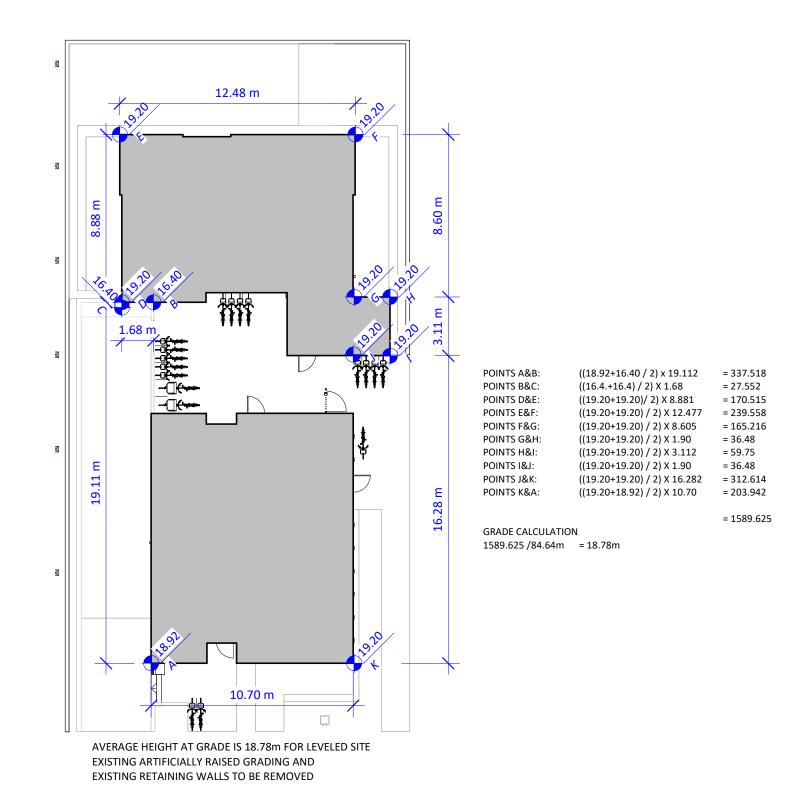
Cover Sheet

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1. Areas shown in this table are for zoning purposes only & are measured to inside face of exterior walls.



AVG GRADE

Christine Lintott Architects Inc.

Suite 1 - 864 Queens Avenue, Victoria, BC V8T 1M5 Telephone: 250.384.1969 www.lintottarchitect.ca

Issue	Date
Submission for Rezoning and Development Permit	2020-09-30
Re - Submission for Rezoning and Development Permit	2021-01-18
Re - Submission for Rezoning and Development Permit	2021-06-11
Re - Submission for Rezoning and Development Permit	2021-10-22
Re - Submission for Rezoning and Development Permit	2022-04-14
Re - Submission for Rezoning and Development Permit	2023-08-29
Re - Submission for Rezoning and Development Permit	2023-11-07
Re - Submission for Rezoning and Development Permit	2024-01-22

Date

2021-06-11

Revision

Revision 2

5	Zoning Comment #3	2022-04-19
6	Zoning Comment #4	2022-04-19
9	Replacement Trees	2023-08-29
10	Additional EV Parking	2023-08-29
11	Exterior Material	2023-08-29
12	Long-term Bike Stalls	2023-08-29
13	Short-term Bike Stalls	2023-08-29
14	Increased East Setback	2023-08-29
15	Setback Correction	2023-11-07
16	Bike Layout Update	2023-11-07
17	Dimension to Entry	2023-11-07
20	Boulevard Revisions	2023-11-07
21	Bar Scale	2023-11-07
22	Parkade Outline	2023-11-07
23	TMP Update	2023-11-07
24	Updated Tree Layout	2023-11-07

Description

Zoning Comment #1 2022-04-19

Consultant

Ten42

1042 Richardson Street, Victoria BC

| | Site Plan and Project Data

 Date
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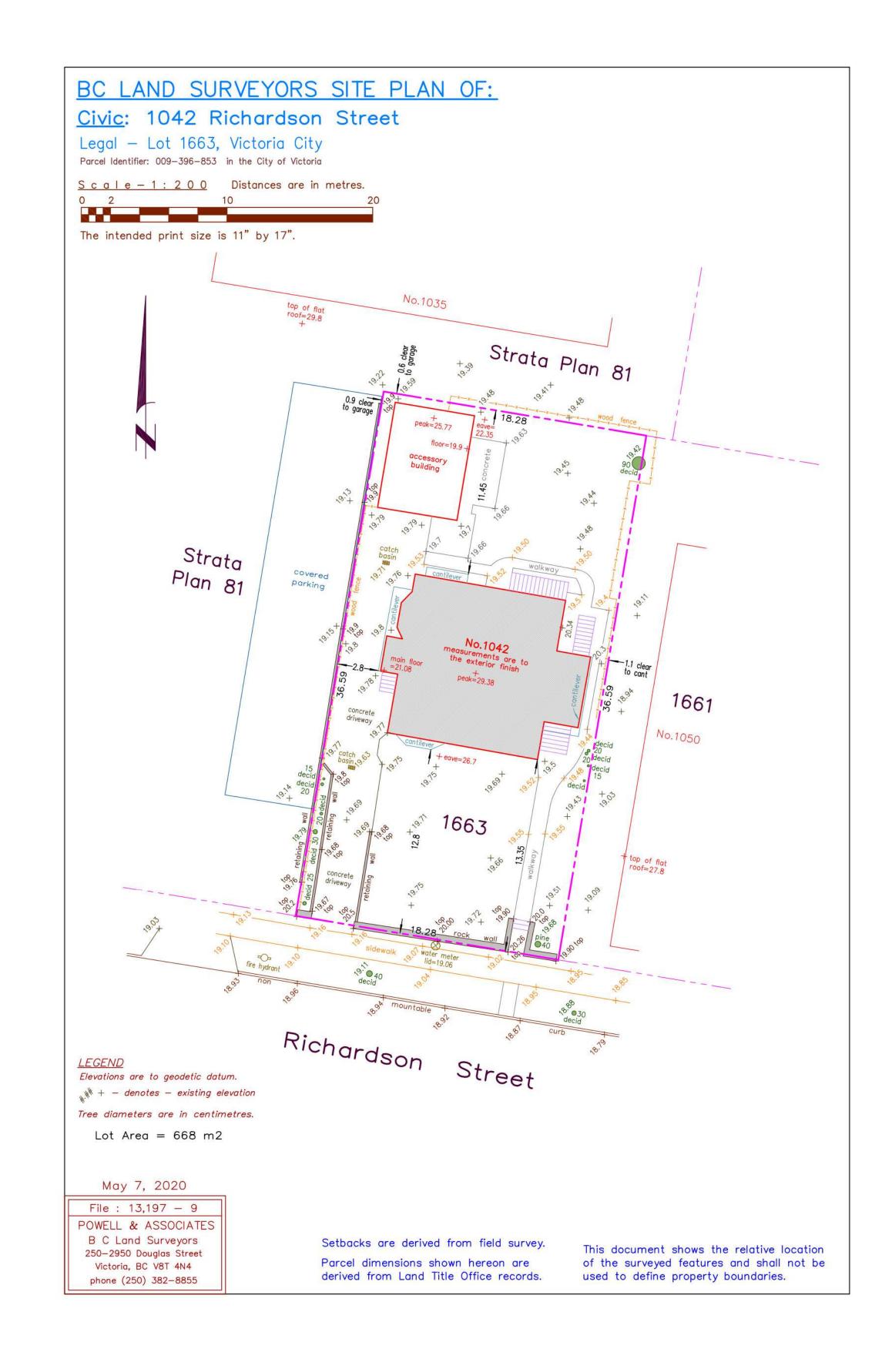
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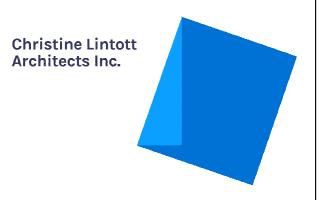
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Re - Submission for Rezoning and Development Permit	2022-04-14
Re - Submission for Rezoning and Development Permit	2023-08-29
Re - Submission for Rezoning and Development Permit	2023-11-07

Description

Date

Consultant

Ten42

1042 Richardson Street, Victoria BC

Site Survey

 Date
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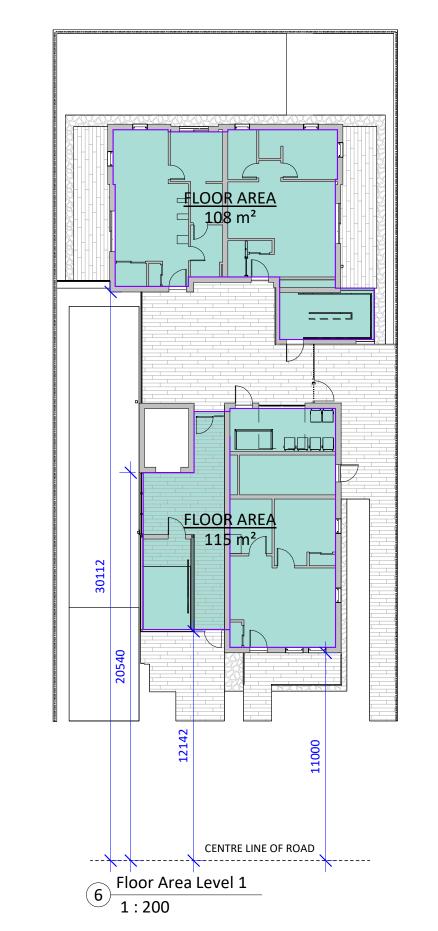
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Puilding Code Analysis Overvi

	SENERAL INFORMATION		
NO.	ITEM	DESCRIPTION	REFERENCE(S
0-1	PROJECT TYPE	NEW CONSTRUCTION RENO. ADDITION TENANT IMPROVEMENT	-
0-2	GOVERNING BUILDING CODE	BRITISH COLUMBIA BUILDING CODE, 2018, INCLUDING ALL AMENDMENTS	-
0-3	BUILDING CODE PARTS APPLICABLE	PART: 1 2 3 4 5 6 7 8 9 10 .: A	DIV A - 1.1.2.
0-4	MAJOR OCCUPANCY(IES)	A1 A2 A3 A4 B1 B2 C D E F1 F2 F3	3.1.2.
0-5	MULTIPLE MAJOR OCCUPANCIES	YES NO	3.1.3.
0-6	HEAVY TIMBER ALTERNATE	PERMITTED PROPOSED N/A	3.1.4.6.
0-7	FIREWALL(S)	YES NO	3.1.10.
0-8	OCCUPANT LOAD	S2 TOTAL ROOM OCCUPANCY COUNT OCCUPANTS STUDIO 2 2 4 1 BEDROOM 2 15 30 3 BEDROOM 6 3 18 TOTAL 52 ROOM AREA (m²) m² / PERSON OCCUPANTS ROOF LOUNGE 130 1.85 70	3.1.17.
0-9	BUILDING AREA (m²)	340 BUILDING AREA	1.4.1.2.
0-10	GRADE ELEVATION (m, GEODETIC)	+19.20 GRADE	1.4.1.2.
0-11	BUILDING HEIGHT (STOREYS)	6 ABOVE GRADE 1 BELOW GRADE 6 TOTAL	3.2.1.1.
0-12	FIRE ALARM & DETECTION SYSTEM	REQUIRED PROVIDED N/A	3.2.4.1.
0-13	AUTOMATIC SPRINKLER SYSTEM	REQUIRED PROVIDED N/A	3.2.5.12.
0-14	MEZZANINE(S)	YES NO	3.2.8.
0-15	INTERCONNECTED FLOOR SPACE	YES NO	3.2.8.2.
0-16	NUMBER OF STREETS FACING	1 STREET FACING	1.4.1.2.
0-17	FIRE DEPARTMENT ACCESS ROUTES	REQUIRED PROVIDED N/A	3.2.5.4.
0-18	HIGH BUILDING	YES NO	3.2.6.
0-19	ROOF ACCESS	REQUIRED PROVIDED N/A	3.2.5.3.
0-20	STANDPIPE SYSTEM	REQUIRED PROVIDED N/A	3.2.5.8.
0-21	LIGHTING AND EMERGENCY POWER	REQUIRED PROVIDED N/A SEE ELEC. DRAWINGS	3.2.7.
0-22	EMERGENCY GENERATOR	YES NO	3.2.7.
0-23	ACCESS FOR PERSONS W/ DISABILITIES	REQUIRED PROVIDED N/A	3.8.2.
0-24	ALTERNATE SOLUTIONS REQUIRED	YES NO SPRINKLER PROTECTION EXIT EGRESS PATH EXPOSED TO OPENINGS	DIV A - 1.2.1.1.(1)(B) & DIV C - 2.3.
CON	STRUCTION CLASSIFICATION	GROUP C, UP TO 6 STOREYS, SPRINKLERED	3.2.2.50.
0-25	CONSTRUCTION TYPE(S)	COMBUSTIBLE: PERMITTED NON-COMBUSTIBLE: PERMITTED PROPOSED N/A	
0-26	ASSEMBLY FIRE-RESISTANCE RATINGS	MIN. F.R.R. (HOURS): 1 COADBEARING ELEMENTS TO HAVE SAME F.R.R. AS SUPPORTED ASSEMBLY	
0-27	BUILDING HEIGHT (STOREYS)	6 MAXIMUM 6 PROPOSED	
0-28	BUILDING AREA (m²)	1,500 MAXIMUM 340 PROPOSED	

Building Code Analysis - Spatial Separations

NO.	DE	SCRIPTION								REFEREN
6-1	VEI HE	RTICALLY. IN LIE	EU OF CLOSURE SIDE OF EACH	OM STAIR TO STRI S (SHUTTERS) OR OPENING, COMP	WIRED GLASS, A	LTERNATE SOLU	TION SHA	ALL CONSIST OF	A SPRINKLER	3.2.3.15
6-2	<u>SU</u>	IITE:	WALL AREA (m²)	<u>LIMITING</u> <u>DISTANCE</u> (m)	MAXIMUM OPENINGS (%)	PROPOSED OPENINGS (%)	<u>F.R.R.</u> (HR.)	<u>N/C</u> WALL	<u>N/C</u> <u>CLADDING</u>	3.2.3.1
	EAST	UNIT 1 (E):	20.7	3.0	52.0	11.5	3/4	-	(3.2.2.50.)	
	2	SERVICE (E):	5.6	3.0	100	34.8	-	-	(3.2.2.50.)	
		GARBAGE (E):	6.0	3.0	100	0	-	-	(3.2.2.50.)	
		UNIT 3 (E):	20.5	2.9	49.2	27.8	3/4	-	REQUIRED	
		UNIT 7 (E):	35.1	2.0	22.0	13.6	1	-	REQUIRED	
		UNIT 6 (E):	12.5	2.2	40.4	36.4	3/4	-	REQUIRED	
		UNIT 5 (E):	20.5	2.9	49.2	27.8	3/4	-	REQUIRED	
		UNIT 11 (E):	35.1	2.0	22.0	13.6	1	-	REQUIRED	
		UNIT 10 (E):	12.5	2.2	40.4	36.4	3/4	-	REQUIRED	
		UNIT 9 (E):	20.5	2.9	49.2	27.8	3/4	-	REQUIRED	
		UNIT 15 (E):	35.1	2.0	22.0	13.6	1	-	REQUIRED	
		UNIT 14 (E):	12.5	2.2	40.4	36.4	3/4	-	REQUIRED	
		UNIT 13 (E):	20.5	2.9	49.2	27.8	3/4	-	REQUIRED	
		UNIT 20 (E):	16.0	2.2	34.8	14.8	3/4	-	REQUIRED	
		UNIT 19 (E):	15.2	2.2	34.8	15.7	3/4	-	REQUIRED	
		UNIT 18 (E):	12.5	2.2	40.4	36.4	3/4	-	REQUIRED	
		UNIT 17 (E):	20.5	2.9	49.2	27.8	3/4	-	REQUIRED	
	Ŧ	UNIT 3 (N):	15.3	5	100	15.6	-	-	(3.2.2.50.)	
	NORTH	UNIT 2 (N):	15.3	5	100	29.0	-	-	(3.2.2.50.)	
		UNIT 5 (N):	15.3	5	100	15.6	-	-	(3.2.2.50.)	
		UNIT 4 (N):	15.3	5	100	29.0	-	-	(3.2.2.50.)	
		UNIT 9 (N):	15.3	5	100	15.6	-	-	(3.2.2.50.)	
		UNIT 8 (N):	15.3	5	100	29.0	-	-	(3.2.2.50.)	
		UNIT 13 (N):	15.3	5	100	15.6	_	-	(3.2.2.50.)	
		UNIT 12 (N):	15.3	5	100	29.0	_	-	(3.2.2.50.)	
		UNIT 17 (N):	15.3	5	100	15.6	_	-	(3.2.2.50.)	
		UNIT 16 (N):	15.3	5	100	29.0	_	-	(3.2.2.50.)	
	WEST	LOBBY (W):	23.7	4.6	96.0	40.0	3/4	-	(3.2.2.50.)	
	W	ELEV. (W):	62.1	4.6	51.6	0	3/4	-	(3.2.2.50.)	
		STAIR 2 (W):	23.3	11.8	100	34.3	-	-	(3.2.2.50.)	
		UNIT 2 (W):	21.9	2.9	49.2	26.0	3/4	-	REQUIRED	
		UNIT 7 (W):	30.0	9.0	100	10.7	_	-	(3.2.2.50.)	
		UNIT 6 (W):	12.6	9.0	100	15.9	-	-	(3.2.2.50.)	
		UNIT 4 (W):	21.9	2.9	49.2	26.0	3/4	-	REQUIRED	
		UNIT 11 (W):	30.0	9.0	100	10.7	-	-	(3.2.2.50.)	
		UNIT 10 (W):	12.6	9.0	100	15.9	-	-	(3.2.2.50.)	
		UNIT 8 (W):	21.9	2.9	49.2	26.0	3/4	-	REQUIRED	
		UNIT 15 (W):	30.0	9.0	100	10.7	-	-	(3.2.2.50.)	
		UNIT 14 (W):	12.6	9.0	100	15.9	-	-	(3.2.2.50.)	
		UNIT 12 (W):	21.9	2.9	49.2	26.0	3/4	-	REQUIRED	
		UNIT 20 (W):	17.5	9.0	100	11.4	-	-	(3.2.2.50.)	
		UNIT 19 (W):	8.2	9.0	100	13.4	-	-	(3.2.2.50.)	
		J (VV).	U.E	5.0	100	13.7	ت		(3.2.2.30.)	
		UNIT 18 (W):	12.6	9.0	100	15.9	-	-	(3.2.2.50.)	



<u>MAXIMUM</u>

100

100

100

100

Building Code Analysis - Sentence 3.4.4.3.(1) Interpretation & Application

DESCRIPTION

PASSAGEWAYS AND MUST COMPLY WITH THE REQUIREMENTS OF SUBSECTION 3.4.

EXIT STAIR IS PROVIDED AT EACH END OF THE PASSAGEWAY."

NON-COMBUSTIBLE CLADDING REQUIRED ON ALL BUILDING FACES BY CONSTRUCTION CLASSIFICATION ARTICLE 3.2.2.50.

AT LEVELS 2 THROUGH 5, EGRESS IS PROVIDED BY MEANS OF AN EXTERIOR EXIT PASSAGEWAY WITH AN EXIT STAIR AT

SENTENCE 3.4.4.1.(1) REQUIRES EXITS TO BE FIRE SEPARATED FROM THE REMAINDER OF THE FLOOR AREA AND SENTENCE 3.2.3.13.(1) REQUIRES EXTERIOR OPENINGS IN EXITS TO BE PROTECTED FROM EXTERIOR OPENINGS IN THE ADJACENT FLOOR AREA UNDER CERTAIN EXPOSURE CONDITIONS. THE REQUIREMENTS OF BOTH SENTENCES DO NOT APPLY WHERE THE EXTERIOR EXIT PASSAGEWAY IS AT LEAST 50% OPEN ALONG ITS EXTERIOR SIDE AND IS SERVED BY AN EXIT STAIR AT EACH

WHEREAS THE NORTHERN EXIT "STAIR 2" IS SEPARATED FROM THE REMAINDER OF THE BUILDING BY A FIRE SEPARATION

PER BCBC ARTICLE 3.1.13.10., ALL WALL, CEILING/SOFFIT, AND GUARD FINISH MATERIALS TO HAVE A FLAME-SPREAD RATING NOT MORE THAN 25, EXCEPT THAT UP TO 10% EACH OF WALL AND CEILING AREAS ARE PERMITTED TO HAVE A

AS REQUIRED BY ARTICLES 3.3.2.12. AND 3.2.2.50., FLOOR ASSEMBLIES TO EXTERIOR EXIT PASSAGEWAYS ARE TO HAVE A

NEITHER THE BCBC NOR THE HISTORY OF BUILDING CODE APPEAL BOARD DECISIONS TO DATE PROVIDES A QUANTITATIVE

METHODOLOGY OR DEFINITION OF WHAT CONSTITUTES "50% OF THE EXTERIOR SIDE OPEN TO THE OUTDOORS", HOWEVER

THE FUNCTION AND GOAL OF AN OPEN EXTERIOR SIDE IS CLEARLY TO ENABLE THE RAPID DISSIPATION OF HEAT AND SMOKE

WHERE EXTERIOR EXIT PASSAGEWAYS ARE CONVENTIONALLY USED, SUCH AS AT MOTELS, THE OPEN SIDE OF EXTERIOR EXI PASSAGEWAYS ARE OFTEN LIMITED TO THAT AREA ABOVE THE 1.07M GUARD HEIGHT AND BELOW A DROPPED BEAM

BENEATH THE CEILING OR SOFFIT. THUS THE ONE OPEN SIDE IS ITSELF OFTEN ONLY ABOUT 50% DIRECTLY OPEN TO AMBIEN

AIR. IN SUCH A CONDITION, THE APERTURE FOR THE ESCAPE OF SMOKE AND HEAT IS LIMITED IN THE VERTICAL DIMENSION.

SOUTH AND A PORTION OF THE EAST SIDE. THE PROPOSED PANELS EXTEND FROM FLOOR TO CEILING IN EACH INSTANCE. AND ARE TO BE INSTALLED AGAINST NON-COMBUSTIBLE METAL FRAMING ATTACHED TO AND HELD AWAY FROM THE FLOOR

EDGES UP TO THE 100MM MAXIMUM PERMITTED FOR GUARD OPENINGS. IN ADDITION TO THE PERMEABILITY TO AIR

AS WELL AS ACCELERATING DISSIPATION OF HEAT AND SMOKE BY THE STACK EFFECT FROM THE FULL FLOOR-TO-FLOOR

THROUGHOUT THE FULL HEIGHT OF THE METAL SCREEN PANELING, THIS ARRANGEMENT OF SUPPORT FRAMING FURTHER ENHANCES AIR FLOW WITHIN THE DEPTH OF THE METAL FRAMING BY CREATING ADDITIONAL SPACES FOR AIR MOVEMENT

IT IS ALSO NOTEWORTHY THAT THE EXTERIOR EXIT PASSAGEWAYS. BEING COVERED BY FLOOR SYSTEMS EXTENDING MORE

THROUGH THE ABOVE DESIGN STRATEGIES, HEAT AND SMOKE FROM A FIRE IN THE BUILDING CAN VENT FREELY TO THE EXTERIOR AND WILL NOT CONTAMINATE THE PASSAGEWAY OR "STAIR 1" TO MAKE IT IMPASSABLE TO PERSONS EXITING THE

THAN 610MM FROM THE EXTERIOR BUILDING FACE, SHALL BE REQUIRED BY BCBC SENTENCE 3.2.5.12.(8) TO BE PROTECTED

FIRE-RESISTANCE RATING NOT LESS THAN 1-HOUR, TO BE ACHIEVED BY EITHER A ULC-LISTED RATED ASSEMBLY OR BY THE

WITHOUT A FIRE SEPARATION FROM THE EXTERIOR PASSAGEWAY, AS PERMITTED BY SENTENCE 3.4.4.3.(1):

WITH A 1-HOUR FIRE-RESISTANCE RATING. STREET FACING "STAIR 1" IS CONFIGURED AS UNCONDITIONED OUTDOOR SPACE.

"THE REQUIREMENTS OF SENTENCES 3.4.4.1.(1) AND 3.2.3.1.13.(1) AND (3) DO NOT APPLY TO AN EXTERIOR EXIT

PASSAGEWAY PROVIDED (A) NOT LESS THAN 50% OF THE EXTERIOR SIDE IS OPEN TO THE OUTDOORS, AND (B) AN

<u>LINK</u> <u>OBJECTIVE</u>

SO AS TO LIMIT THE PROBABILITY THAT A

PERSON IN OR ADJACENT TO THE BUILDING WILL BE EXPOSED TO AN

UNACCEPTABLE LEVEL OF RISK OF

IMPEDED FROM MOVING TO A SAFE

PLACE DURING A FIRE EMERGENCY

INJURY DUE TO FIRE CAUSED BY

PERSONS BEING DELAYED OR

EITHER END. AS THE EXTERIOR PASSAGEWAYS FORM PART OF THE ACCESS TO EXIT, THEY CONSTITUTE EXTERIOR EXIT

33.0 20.5 100 26.4

<u>PROPOSED</u> <u>F.R.R.</u> <u>N/C</u>

OPENINGS (%) OPENINGS (%) (HR.) WALL

38.1

38.1

38.1

6 - SPATIAL SEPARATIONS - CONTINUED

LOBBY (S):

UNIT 2 (S):

UNIT 19 (S):

A - EXTERIOR PASSAGEWAY EXCEPTIONS

EXTERIOR EXIT PASSAGEWAY

FLAME-SPREAD RATING NOT MORE THAN 150.

TO RETARD THE EFFECT OF FIRE ON

TO RETARD THE EFFECT OF FIRE ON

PERSONS TO A SAFE PLACE IN AN EMERGENCY

BUILDING, IN COMPLIANCE WITH SENTENCE 3.4.4.3.(1).

SUPPRESSION, AND EMERGENCY RESPONSE

GENERATED BY A FIRE, AND TOO NOT ACCUMULATE WITHIN EGRESS FACILITIES.

TO FACILITATE THE TIMELY MOVEMENT OF

F05 EMERGENCY EGRESS FACILITIES

FACILITIES FOR NOTIFICATION,

APPLICATION OF SENTENCE 3.4.4.3.(1)

ADDITIVE METHOD OF APPENDIX D.

OBJECTIVES & FUNCTIONAL

<u>STATEMENT</u> <u>FUNCTION</u>

STATEMENTS

FUNCTIONAL

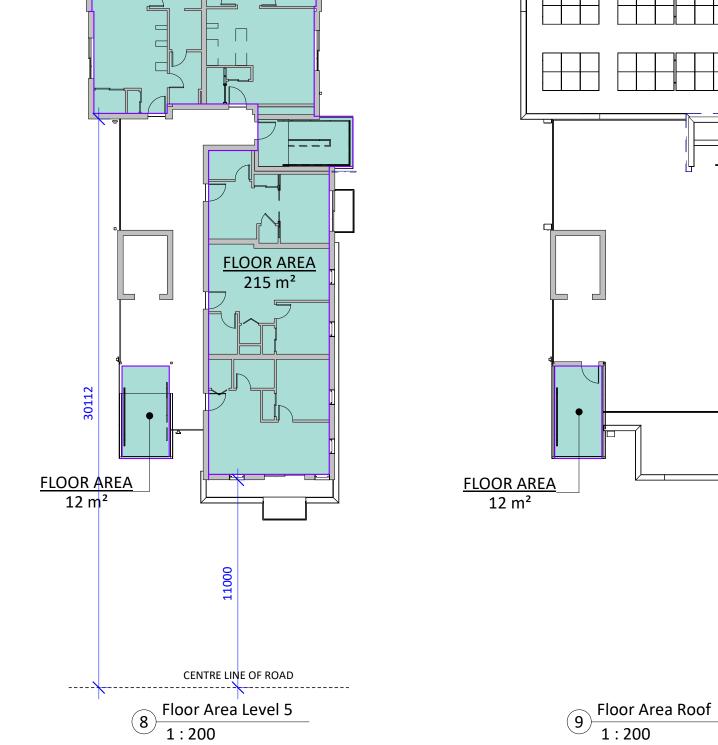
DIMENSION.

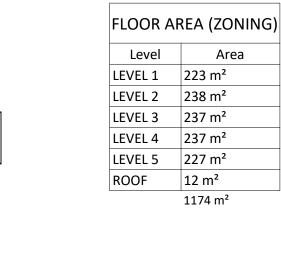
NO. ITEM

NO. <u>DESCRIPTION</u>



Spatial Separations - East





NOTE: THESE AREAS ARE USED FOR ZONING PURPOSES ONLY & ARE MEASURED TO THE INSIDE FACE OF EXTERIOR WALLS.

AREA - when used in reference to a floor of a storey of a building means the entire area which in plan is enclosed by the interior face of the exterior walls of the storey at floor level plus the area enclosed by any cantilevered element that is within that storey and that is above floor level, but does not include the following

CoV Def:

a) parking + bike parking b) aeras of balconies, exposed cedks, patios or roofs, c) the area of elevator shafts

9.26 m

SETBACK WEST

Glazing & Stair Core Updated

> 2022-04-19 Zoning Comment #1 2023-08-29 11 Exterior Material

Description

Christine Lintott Architects Inc.

Telephone: 250.384.1969 www.lintottarchitect.ca

Submission for Rezoning and

Re - Submission for Rezoning and

Development Permit

Development Permit

Development Permit

Development Permit

Development Permit

Development Permit

Development Permit

Revision

Issue

Suite 1 - 864 Queens Avenue, Victoria, BC V8T 1M5

Date

2020-09-30

2021-01-18

2021-06-11

2021-10-22

2022-04-14

2023-08-29

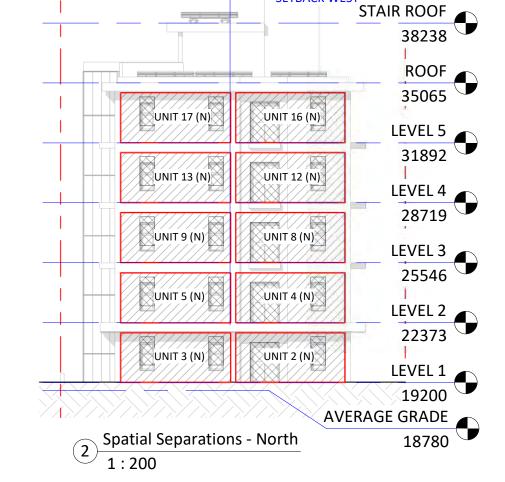
2023-11-07

Date

2021-10-22

15 Setback Correction 2023-11-07 19 Code Analysis Addition 2023-11-07

1.50 m, 5.00 m **SOUTH SETBACK** SETBACK NORTH STAIR ROOF 38238 ROOF _ 35065 UNIT 20 (E) UNIT 19 (E) LEVEL 5 31892 WUNIT 13 (E) LEVEL 4 28719 **UNIT 9 (E)** LEVEL 3 25546 WUNIT 5 (E) LEVEL 2 22373 WUNIT 3 (E) LEVEL 1 19200



WALL OR FIRE COMPARTMENT AREA UNPROTECTED OPENING SPRINKLER PROTECTED OPENING (ALTERNATE SOLUTION)

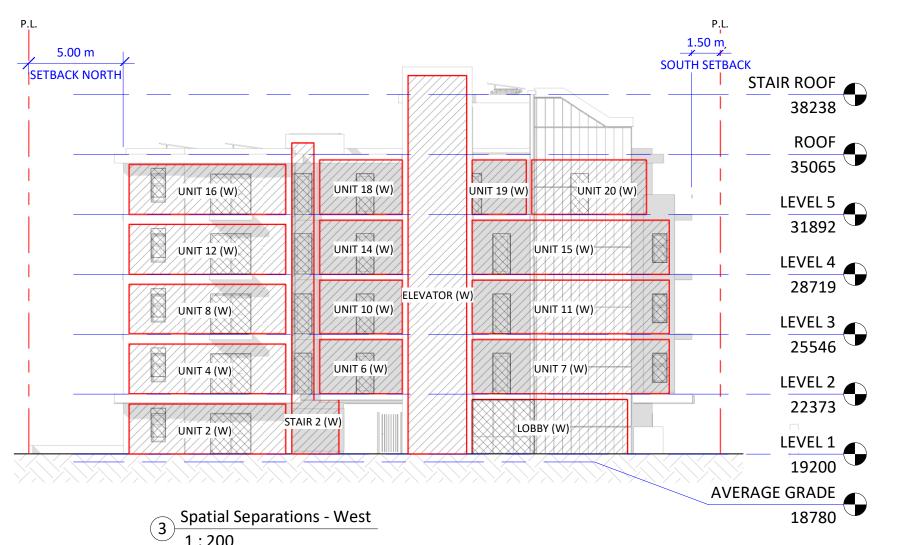
AVERAGE GRADE 18780

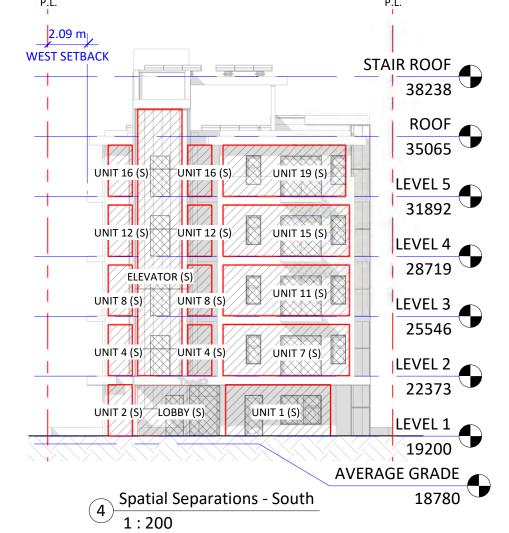
FRR - 0 H Fire Separation

FRR - 1 H Fire Separation

FRR - 2 H Fire Separation

FRR - 0.75 H Fire Separation





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1042 Richardson Street, Victoria BC

Code Analysis and Spatial Separation

2023-11-07 12:23:29 PM Drawn by BH, HJ, TK Checked by

As indicated

Scale

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<u>REFERENCE</u>

REFERENCE(S)

3.4.4.1.(1),

3.2.3.13.(1)

3.4.4.3.(1)

3.2.3.1. - D

<u>CLADDING</u>

(3.2.2.50.)

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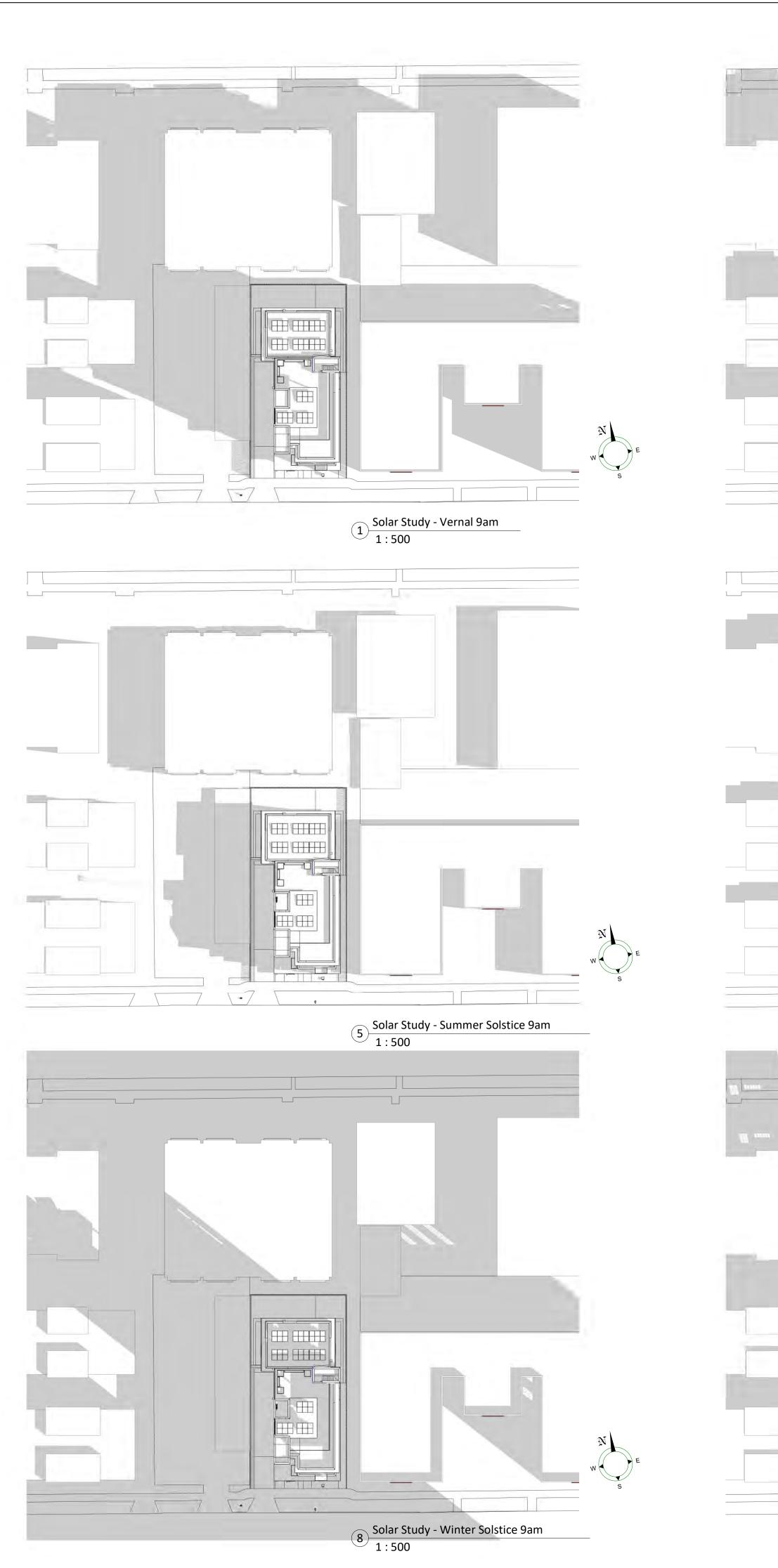
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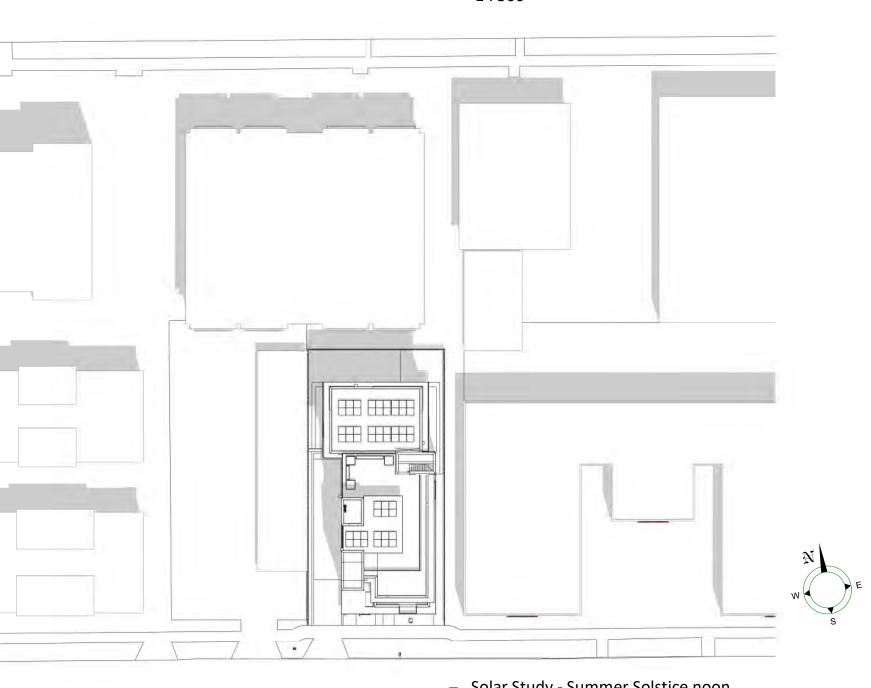
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OBJECTIVE

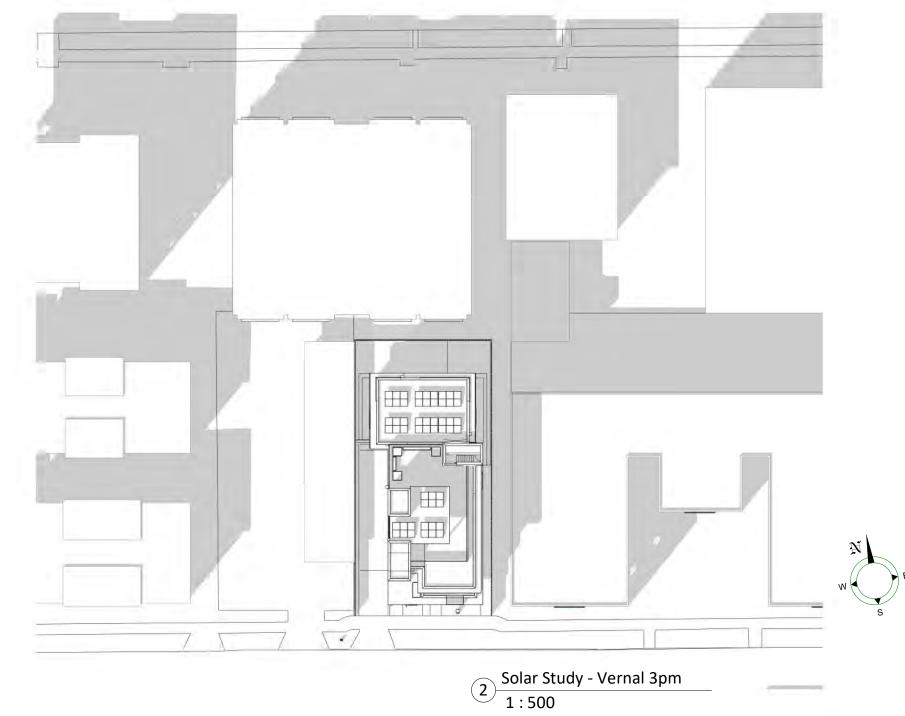
STATEMENT

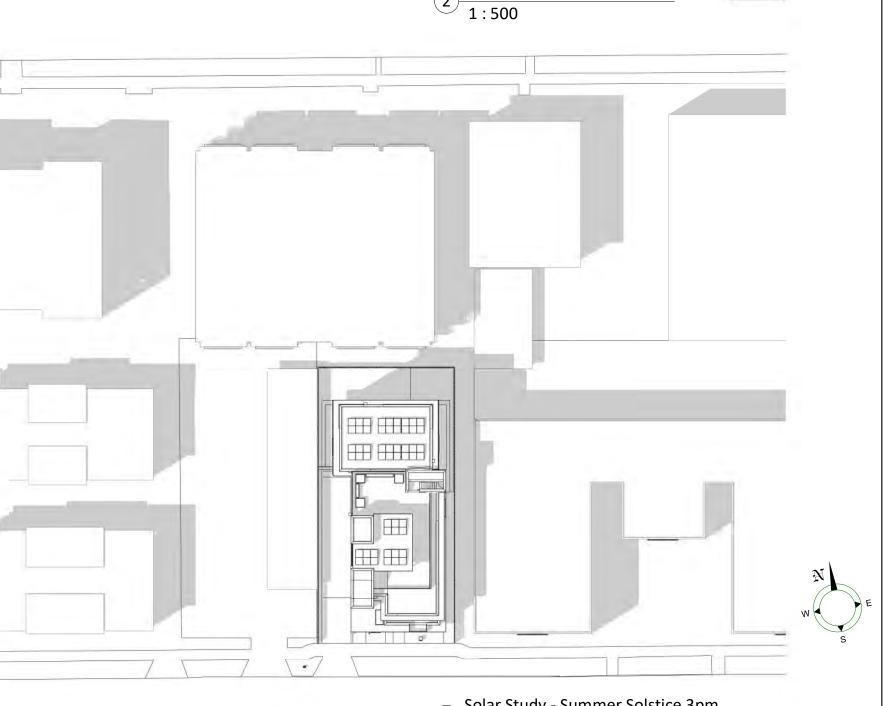


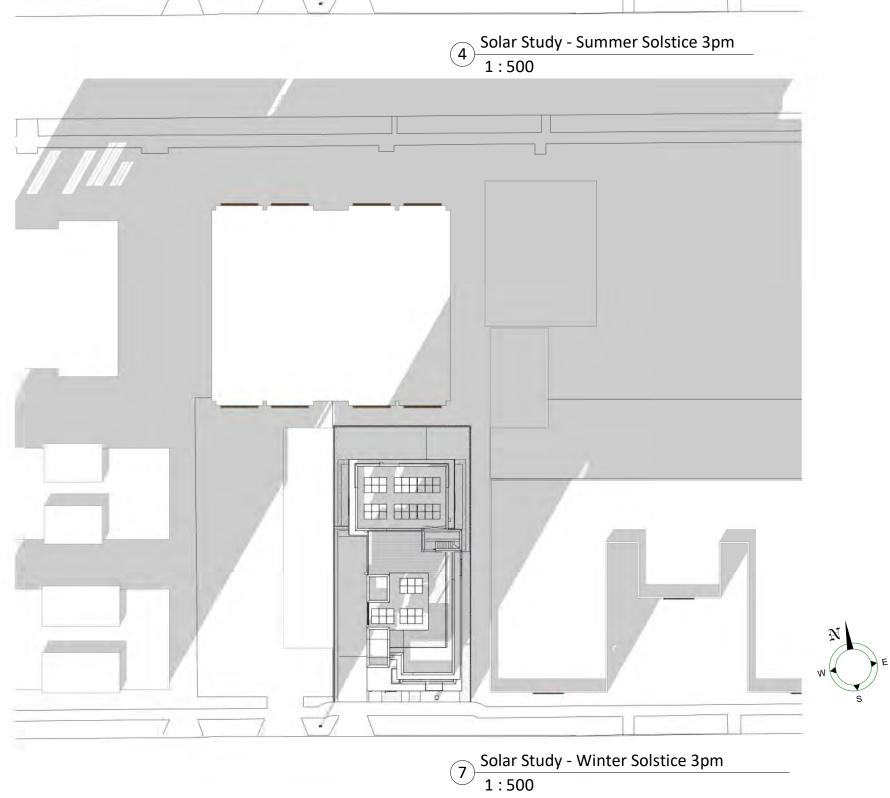


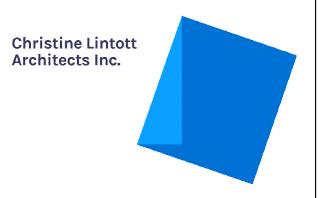










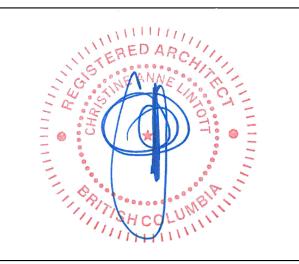


Issue	Date
Submission for Rezoning and Development Permit	2020-09-3
Re - Submission for Rezoning and Development Permit	2021-01-1
Re - Submission for Rezoning and Development Permit	2021-06-1
Re - Submission for Rezoning and Development Permit	2021-10-2
Re - Submission for Rezoning and Development Permit	2022-04-1
Re - Submission for Rezoning and Development Permit	2023-08-2
Re - Submission for Rezoning and Development Permit	2023-11-0

Description

Date

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Solar Shadow Study

Date 2023-11-07 12:23:38 PM

Drawn by BH

Checked by CL

1:500

Scale

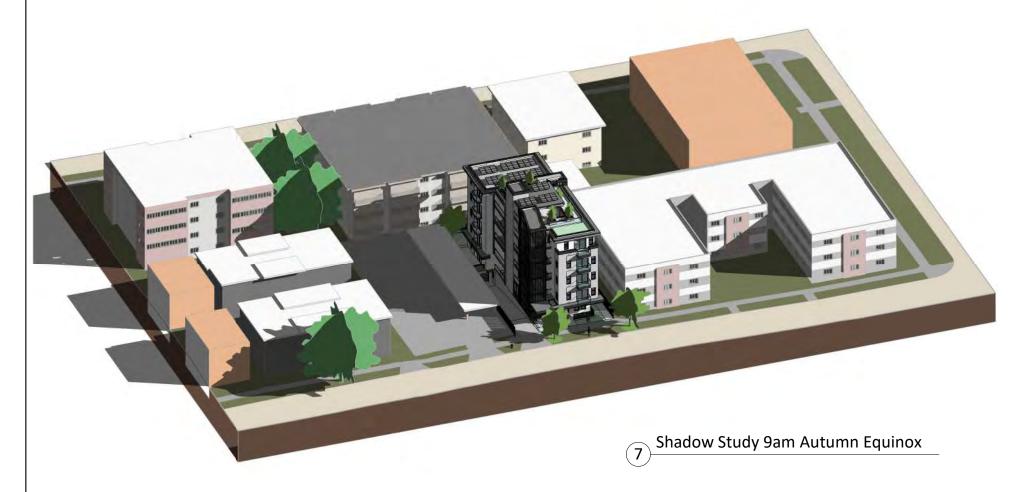
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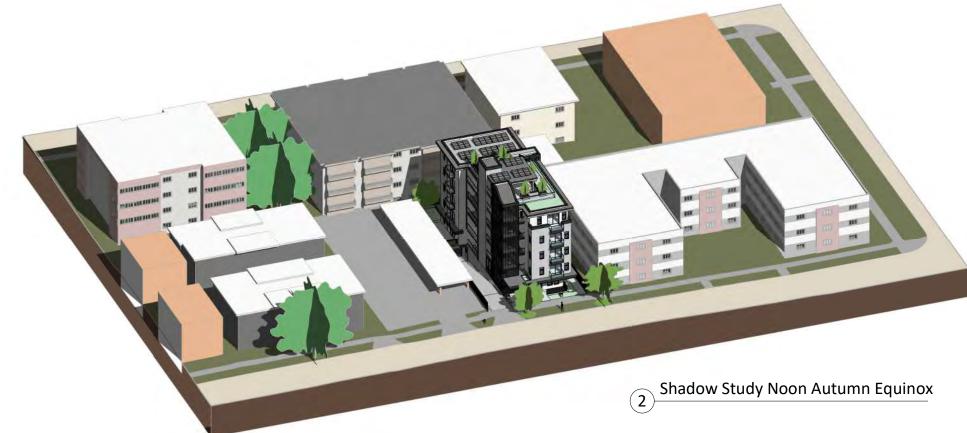
9 Solar Study - Winter Solstice noon 1:500



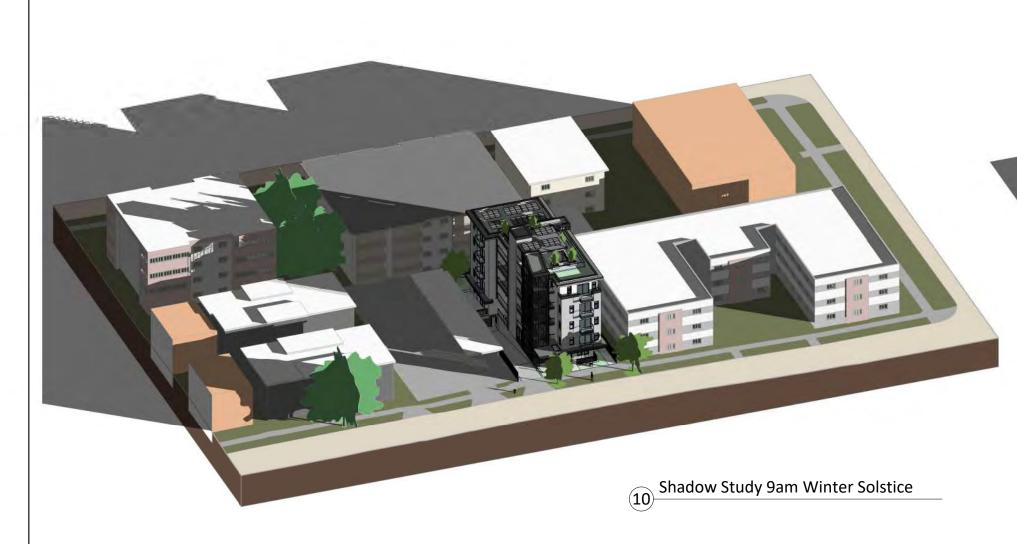


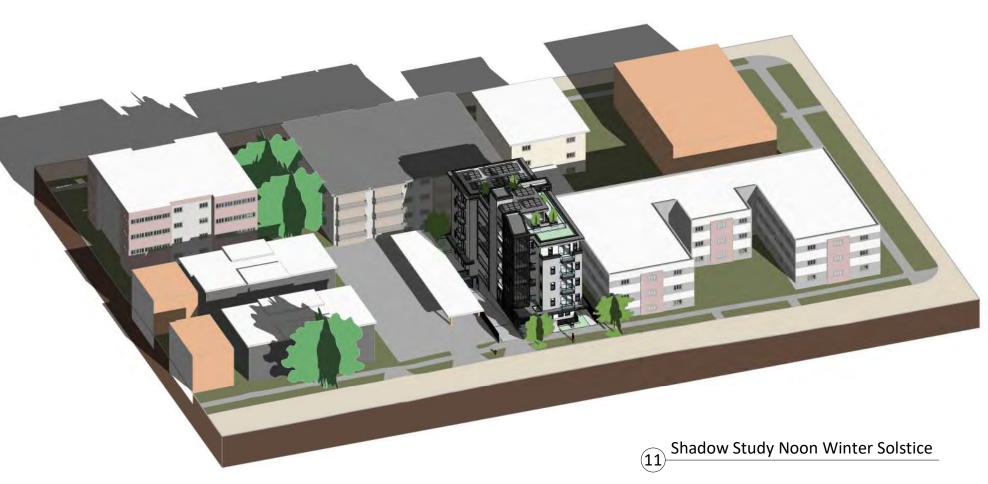










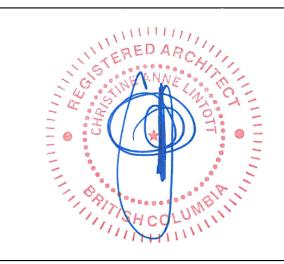






Issue		Date
	on for Rezoning and nent Permit	2020-09-30
	nission for Rezoning and nent Permit	2021-01-18
	nission for Rezoning and nent Permit	2021-06-11
	nission for Rezoning and nent Permit	2021-10-22
	nission for Rezoning and nent Permit	2022-04-14
	nission for Rezoning and nent Permit	2023-08-29
Re - Subn Developr	2023-11-07	
Revision	1	
No.	Description	Date

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Axo Shadow Study

 Date
 2023-11-07 12:23:53 PM

 Drawn by
 BH

 Checked by
 CL

A1.02

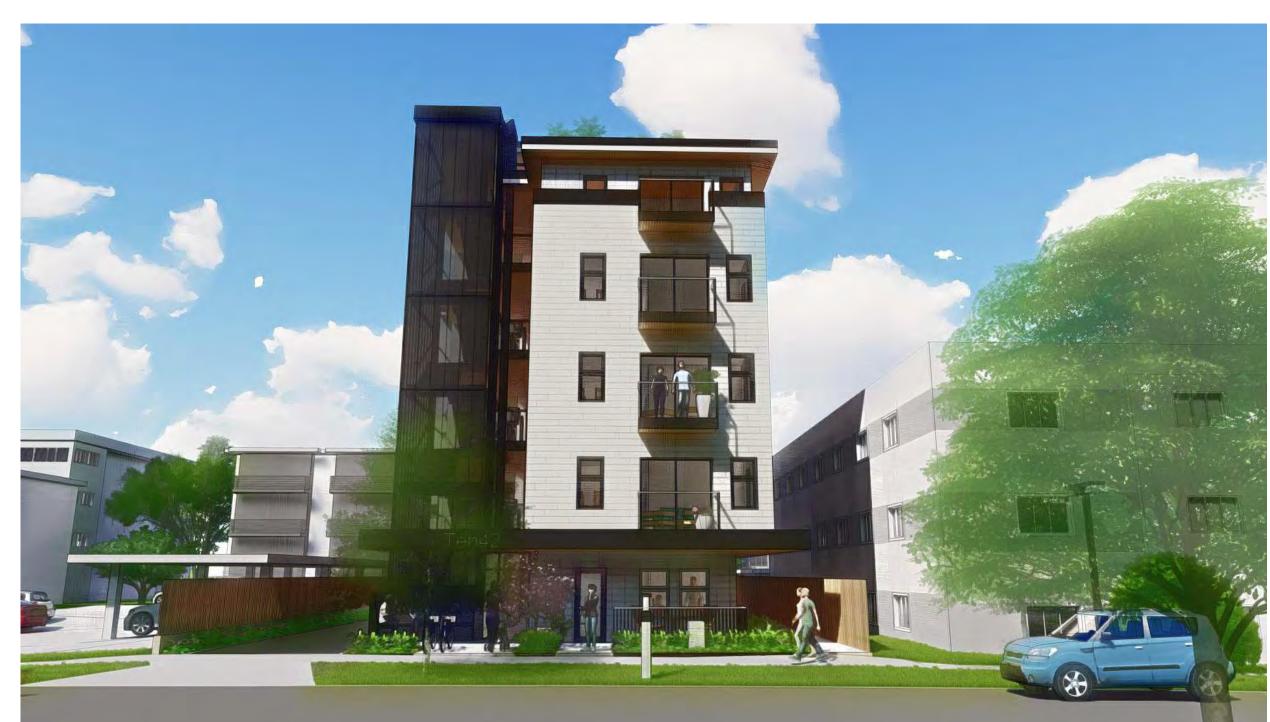
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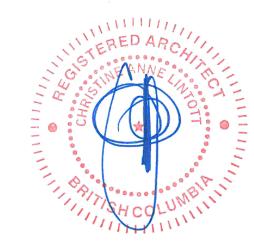






lss	ue	Date
	mission for Rezoning and elopment Permit	2020-09-30
	Submission for Rezoning and elopment Permit	2021-01-18
	Submission for Rezoning and elopment Permit	2021-06-11
	Submission for Rezoning and elopment Permit	2021-10-22
	Submission for Rezoning and elopment Permit	2022-04-14
	Submission for Rezoning and elopment Permit	2023-08-29
	Submission for Rezoning and elopment Permit	2023-11-07
Rev	ision	
No.	Description	Date
11	Exterior Material	2023-08-29
20	Boulevard Revisions	2023-11-07

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1042 Richardson Street, Victoria BC

Context Renders

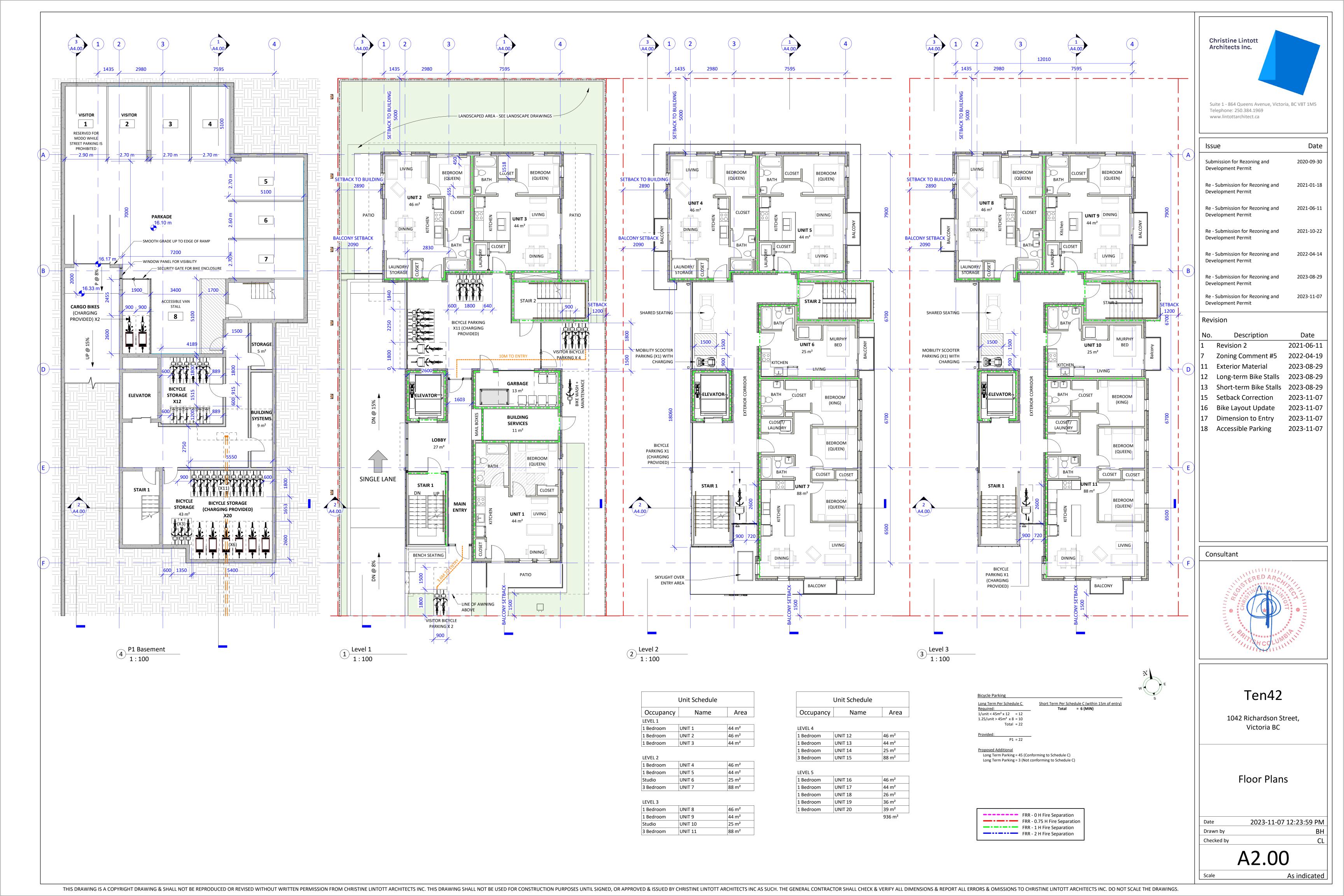
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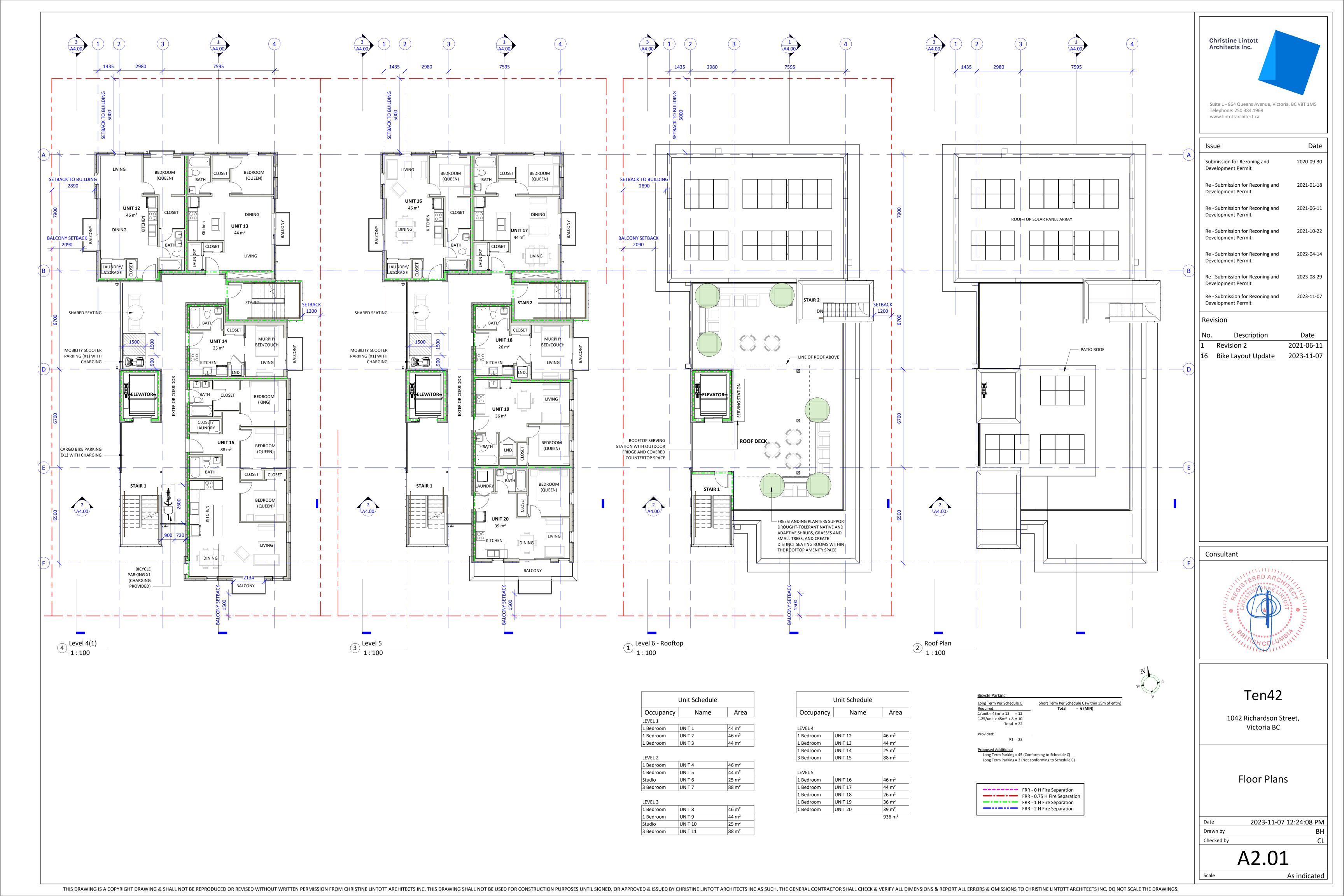
 Drawn by
 BH

 Checked by
 CL

A1.03

Scale









Issue	Date
Submission for Rezoning and Development Permit	2020-09-30
Re - Submission for Rezoning and Development Permit	2021-01-18
Re - Submission for Rezoning and Development Permit	2021-06-11
Re - Submission for Rezoning and Development Permit	2021-10-22
Re - Submission for Rezoning and Development Permit	2022-04-14
Re - Submission for Rezoning and Development Permit	2023-08-29
Re - Submission for Rezoning and Development Permit	2023-11-07

Description

Glazing & Stair Core 2021-10-22

Zoning Comment #2 2022-04-19

Revision 2

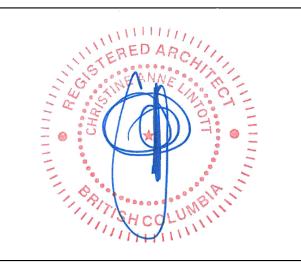
Updated

Date

2021-06-11

2023-08-29

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Elevations

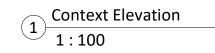
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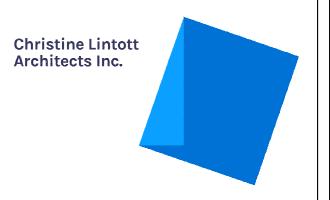
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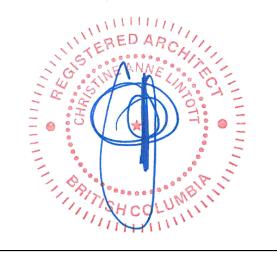






Iss	ue	Date		
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	Submission for Rezoning and elopment Permit	2021-01-18		
	Submission for Rezoning and elopment Permit	2021-06-12		
	Submission for Rezoning and elopment Permit	2021-10-22		
	Submission for Rezoning and elopment Permit	2022-04-14		
	Submission for Rezoning and elopment Permit	2023-08-29		
Re - Submission for Rezoning and 2023-11- Development Permit				
Rev	ision			
No.	Description	Date		
1	Revision 2	2021-06-11		
2	Glazing & Stair Core Updated	2021-10-22		

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1042 Richardson Street, Victoria BC

Context Elevations

Date 2023-11-07 12:24:27 PM

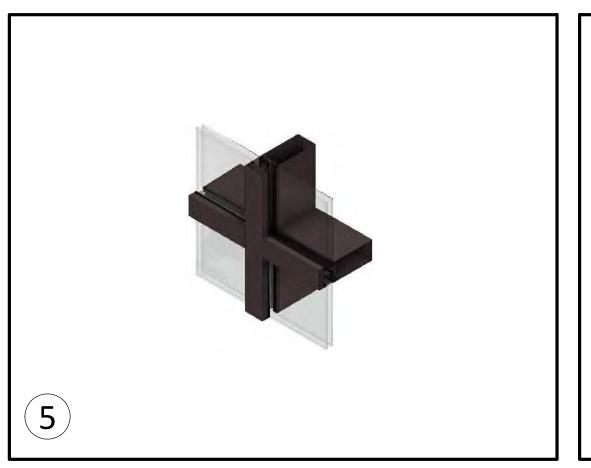
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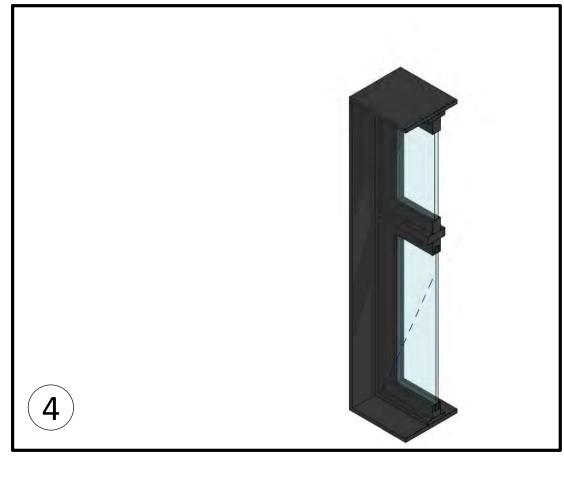
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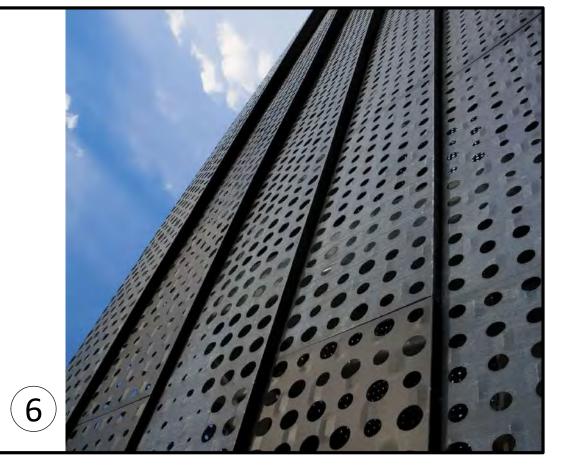
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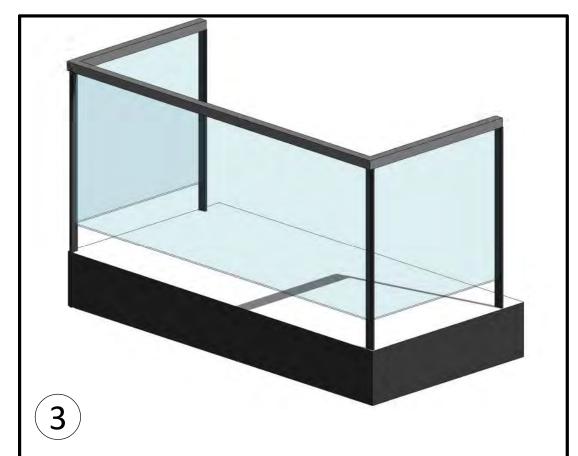
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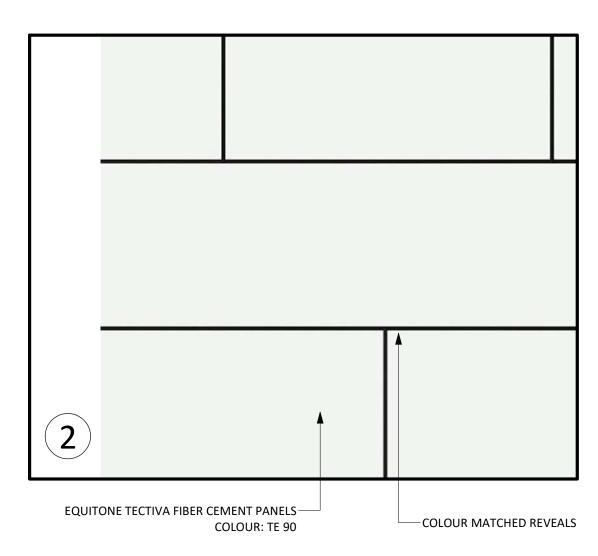


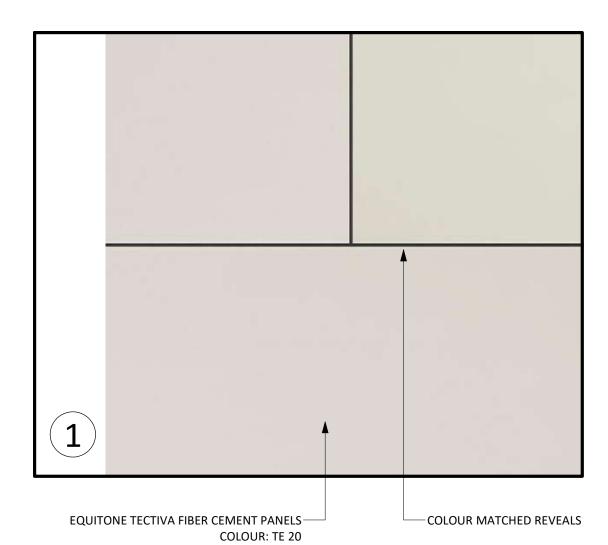






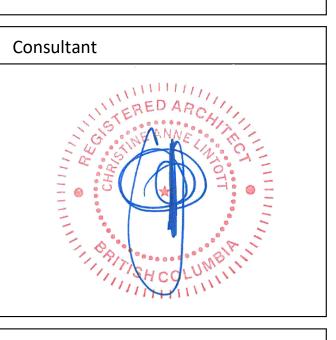
- 1 FIBRE-CEMENT PANELS LIGHT GREY
- 2 FIBRE-CEMENT PANELS OFF WHITE
- 3 GLASS GUARD WITH METAL RAILING
- 4 VINYL WINDOWS BLACK
- **5** GLAZING WALL ALUMINUM, BLACK POWDER COAT
- 6 PERFORATED METAL STANDING SEAM SCREEN BLACK
- 7 PREFINISHED METAL FLASHING BLACK
- 8 RAIN WATER LEADER COLOUR MATCH CLADDING







Iss	ue	Date				
	mission for Rezoning and elopment Permit	2020-09-30				
	Submission for Rezoning and elopment Permit	2021-01-18				
	Submission for Rezoning and elopment Permit	2021-06-11				
	Submission for Rezoning and elopment Permit	2021-10-22				
	Submission for Rezoning and elopment Permit	2022-04-14				
	Submission for Rezoning and elopment Permit	2023-08-29				
	Submission for Rezoning and elopment Permit	2023-11-07				
Revision						
No.	Description	Date				
8	Vertical Screen Material	2022-04-19				
11	Exterior Material	2023-08-29				



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Exterior Materials

Date 2023-11-07 12:24:40 PM

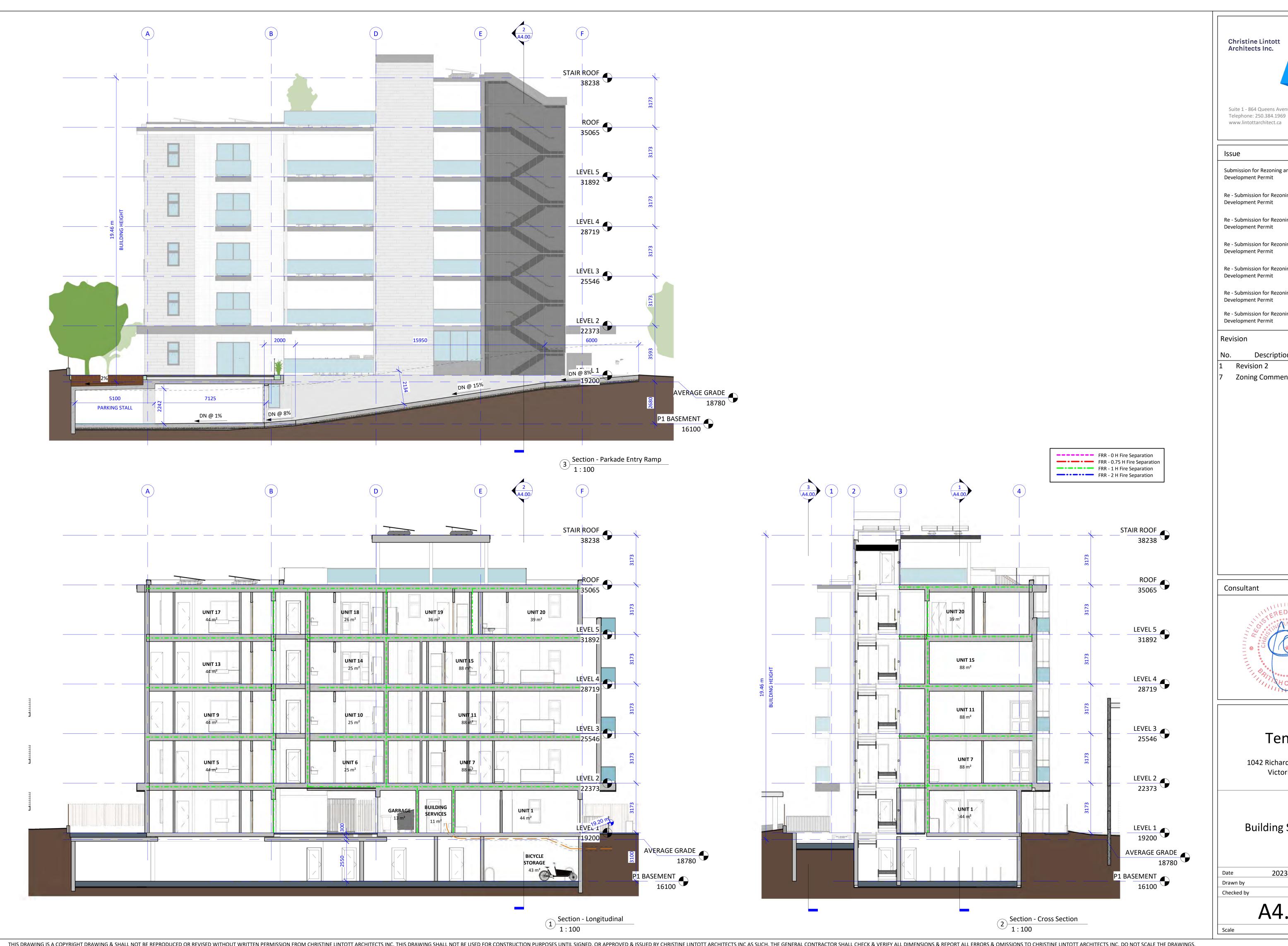
Drawn by BH

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A3.02

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Christine Lintott Architects Inc. Suite 1 - 864 Queens Avenue, Victoria, BC V8T 1M5

Date Issue 2020-09-30 Submission for Rezoning and Development Permit Re - Submission for Rezoning and 2021-01-18 Development Permit Re - Submission for Rezoning and 2021-06-11 **Development Permit** Re - Submission for Rezoning and 2021-10-22 Development Permit Re - Submission for Rezoning and 2022-04-14 Development Permit 2023-08-29 Re - Submission for Rezoning and Development Permit 2023-11-07 Re - Submission for Rezoning and Development Permit Revision Description Date 2021-06-11 Revision 2 Zoning Comment #5 2022-04-19

Consultant

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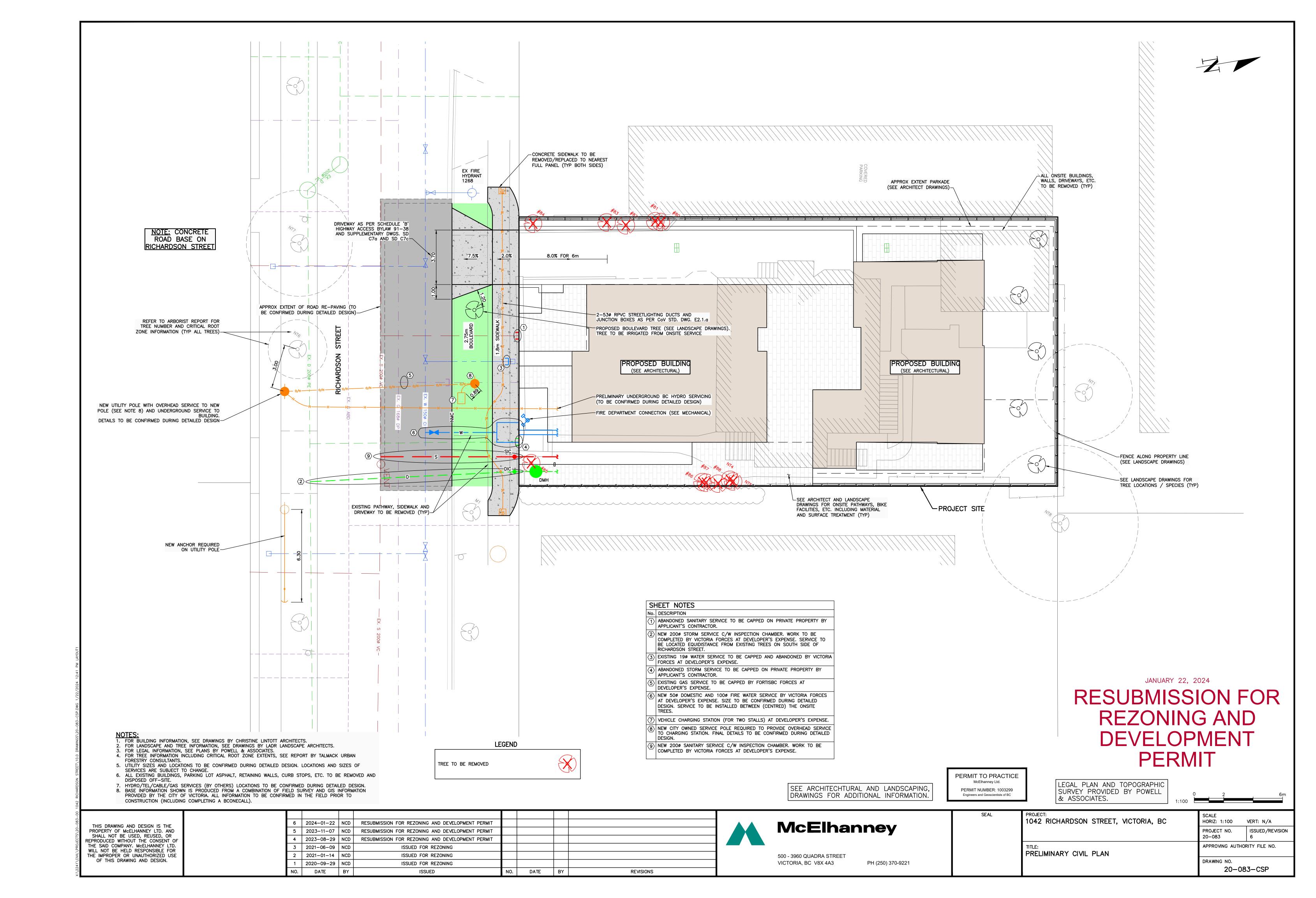
1042 Richardson Street, Victoria BC

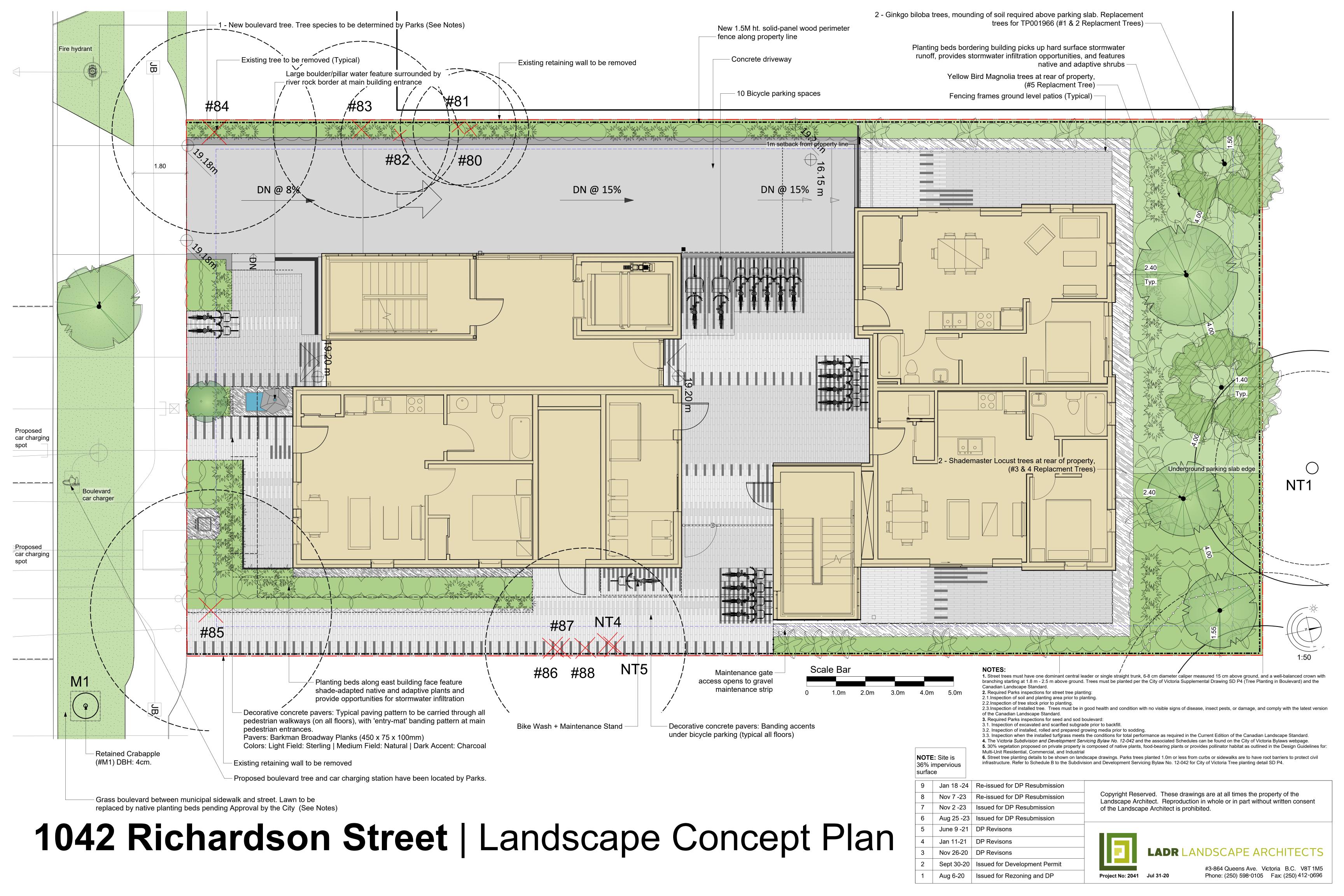
Building Sections

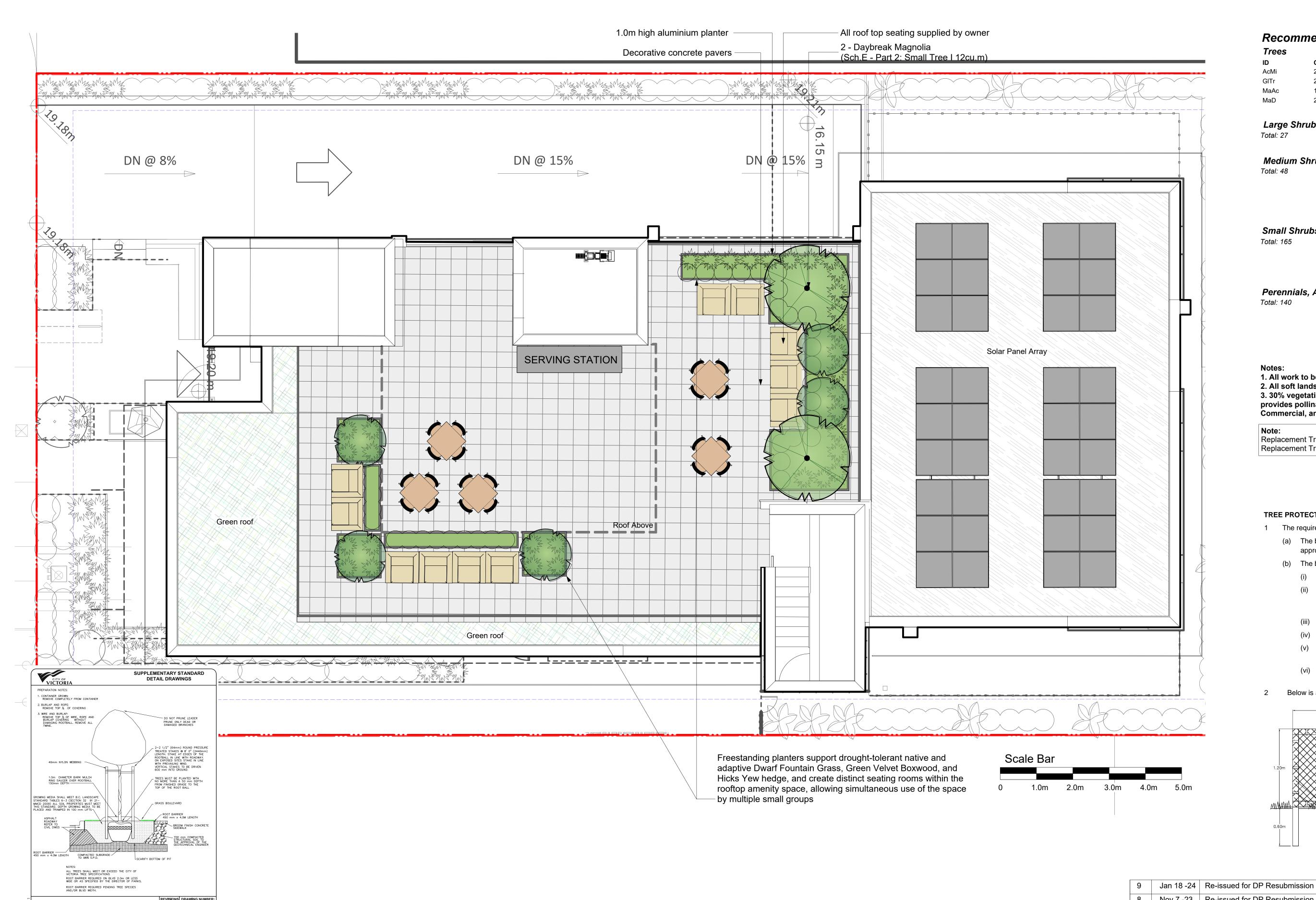
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A4.00

As indicated







Recommended Plant List

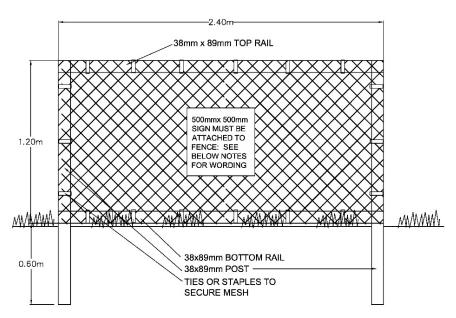
ID	Quantity	Botanical Name	Common Name	Size	
AcMi 2		Acer miyabei	Rugged Ridge maple	6cm	
GITr 2		Gleditsia triacanthos 'Shademaster'	Shademaster Locust		
MaAc	1	Magnolia accuminata 'Yellow Bird'	Yellow Bird Magnolia	6cm	
MaD	2	Magnolia 'Daybreak'	Daybreak Magnolia	6cm	
Large S	hrubs				
Total: 27		Botanical Name	Common Name	Size	
		Mahonia aquifolium	Tall Oregon Grape	#5 p	
		Taxus x media 'Hicksii'	Hicks Yew	1.5m	
Medium	n Shrubs				
Total: 48		Botanical Name	Common Name	Size	
		Azalea 'Snowbird'	Snowbird Azalea	#5 p	
		Hydrangea macrophylla 'Lanarth White'	Lanarth White Hydrangea	#7 p	
		Rhododendron 'Hino-crimson'	Evergreen Azalea	#5 p	
		Rhododendron macrophyllum	Pacific Rhododendron	#5 p	
Small Si	hrubs				
Total: 165		Botanical Name	Common Name	Size	
		Buxus 'Green Velvet'	Green Velvet Boxwood	#5 pc	
		Cornus stolonifera 'Kelseyi'	Kelsey Dogwood	#1 pc	
		Mahonia nervosa	Low Oregon Grape	#1 pc	
		Nandina domestica 'Fire Power'	Fire Power Heavenly Bamboo	#1 pc	
Perenni	als, Annuals	and Ferns			
Total: 140		Botanical Name	Common Name	Size	
		Calamagrostis x acutiflora 'Karl Foerster'	Karl Foerster Feather Reed Grass	#1 pc	
		Gaultheria shallon	Salal	#1 pc	
		Helictotrichon sempervirens	Blue Oat Grass	#1 pc	
		Pennisetum alopecuroides 'Hameln'	Dwarf Fountain Grass	#1 pc	
		Polystichum munitum	Sword Fern	#1 pc	

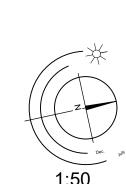
- 1. All work to be completed to current BCSLA Landscape Standards
- 2. All soft landscape to be irrigated with an automatic irrigation system
- 3. 30% vegetation proposed on private property is composed of native plants, food-bearing plants or provides pollinator habitat as outlined in the Design Guidelines for: Multi-Unit Residential, Commercial, and Industrial.

Replacement Trees On site: 5 Replacement Trees Off site: 1

TREE PROTECTION BARRIER REQUIREMENTS

- 1 The requirements for tree protection barriers are as follows:
 - (a) The barrier must be placed around the outside of the protected root zone of the tree, or as approved by the Director; and
 - (b) The barrier must meet the following specifications:
 - (i) it must have a minimum height of 1.2 m,
 - (ii) 38 mm x 89 mm timbers must be used for vertical posts, top and bottom rails (in rocky areas, metal posts (T-bar or rebar) drilled into rock will be accepted), and cross-bracing (in an "X"),
 - (iii) spacing between vertical posts must be a maximum of 3.0 metres on center,
 - (iv) the structure must be sturdy with vertical posts driven firmly into the ground,
 - (v) there must be continuous plastic mesh high visibility screening (e.g. orange snow
 - (vi) it must have visible all weather 500 mm x 500 mm signage on it with the wording "Warning - Tree Protection Area".
- Below is an example showing an acceptable barrier:





	0	NOV 7 -23	Re-issued for DP Resubmission
	7	Nov 2 -23	Issued for DP Resubmission
	6	Aug 25 -23	Issued for DP Resubmission
	5	June 9 -21	DP Revisons
	4	Jan 11-21	DP Revisons
	3	Nov 26-20	DP Revisons
	2	Sept 30-20	Issued for Development Permit

Aug 6-20 Issued for Rezoning and DP

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#3-864 Queens Ave. Victoria B.C. V8T 1M5 Project No: 2041 Jul 31-20 Phone: (250) 598-0105 Fax: (250) 412-0696

1042 Richardson Street | L6 Rooftop Concept Plan

TREE PLANTING IN BOULEVARD

SD P4

