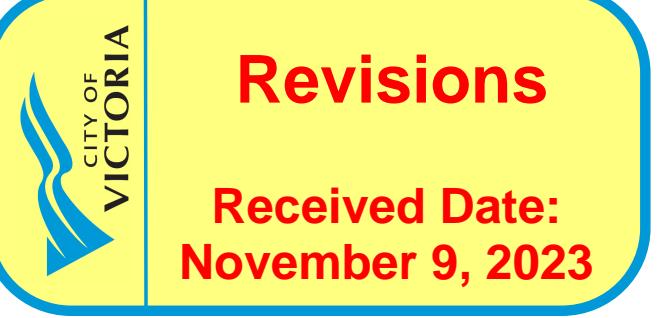
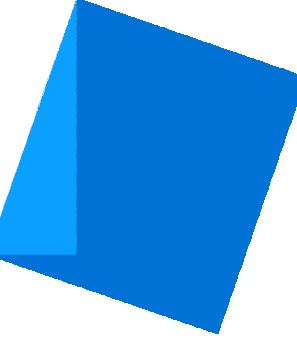


# 1042/1044 RICHARDSON STREET

## APPLICATION FOR REZONING & DEVELOPMENT PERMIT



Christine Lintott  
Architects Inc.



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



Perspective view from Richardson Street



② Site Context Plan  
1 : 1000

### Property Data

GENERAL PROPERTY INFORMATION	
PROJECT DESCRIPTION	NEW 5 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:
  - 3 three-bedroom units
  - 15 one-bedroom units (three adaptable units, one ground level accessible unit)
  - 2 studio units
- Bicycle and mobility oriented design, situated on a dedicated All Ages and Abilities bicycle route, to encourage alternatives modes of transportation by providing:
  - level site access
  - 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 the building

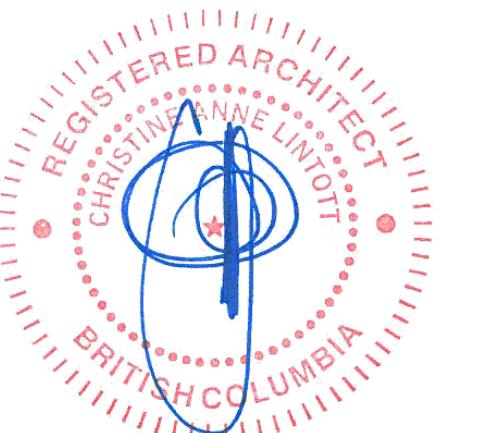
### DRAWING LIST

Sheet Number	Sheet Name	Issue	Date
A0.00	Cover Sheet	Submission for Rezoning and Development Permit	2020-09-30
A0.01	Site Plan and Project Data	Re - Submission for Rezoning and Development Permit	2021-01-18
A0.02	Site Survey	Re - Submission for Rezoning and Development Permit	2021-06-11
A0.03	Code Analysis and Spatial Separation	Re - Submission for Rezoning and Development Permit	2021-10-22
A1.01	Solar Shadow Study	Re - Submission for Rezoning and Development Permit	2022-04-14
A1.02	Axo Shadow Study	Re - Submission for Rezoning and Development Permit	2022-08-29
A1.03	Context Renders	Re - Submission for Rezoning and Development Permit	2023-11-07
A2.00	Floor Plans	Re - Submission for Rezoning and Development Permit	2023-11-07
A2.01	Floor Plans	Re - Submission for Rezoning and Development Permit	2023-11-07
A3.00	Elevations	Re - Submission for Rezoning and Development Permit	2023-11-07
A3.01	Context Elevations	Re - Submission for Rezoning and Development Permit	2023-11-07
A3.02	Exterior Materials	Re - Submission for Rezoning and Development Permit	2023-11-07
A4.00	Building Sections	Re - Submission for Rezoning and Development Permit	2023-11-07
A1.D0.1	Exterior Lighting	Re - Submission for Rezoning and Development Permit	2023-11-07
A1.D0.2	Exterior Lighting	Re - Submission for Rezoning and Development Permit	2023-11-07
C01	Civil	Re - Submission for Rezoning and Development Permit	2023-11-07
L01	Landscape Concept Plan	Re - Submission for Rezoning and Development Permit	2023-11-07
L02	Landscape L6 Rooftop Concept Plan	Re - Submission for Rezoning and Development Permit	2023-11-07
L03	Landscape Tree Management Plan	Re - Submission for Rezoning and Development Permit	2023-11-07

### Revision

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

Date	2023-11-07 12:23:22 PM
Drawn by	BH
Checked by	CL
Scale	As indicated
A0.00	

FLOOR AREA (ZONING)	
Level	Area
LEVEL 1	223 m <sup>2</sup>
LEVEL 2	238 m <sup>2</sup>
LEVEL 3	237 m <sup>2</sup>
LEVEL 4	237 m <sup>2</sup>
LEVEL 5	227 m <sup>2</sup>
ROOF	12 m <sup>2</sup>
	1174 m <sup>2</sup>

FSR CALCULATION  
SITE AREA (SA) = 668 m<sup>2</sup>  
FLOOR AREA (FA) = 1174 m<sup>2</sup>  
FSR = FA/SA = 1.76

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

Unit Area Schedule		
Occupancy	Name	Area
LEVEL 1		
1 Bedroom	UNIT 1	44 m <sup>2</sup>
1 Bedroom	UNIT 2	46 m <sup>2</sup>
1 Bedroom	UNIT 3	44 m <sup>2</sup>
LEVEL 2		
1 Bedroom	UNIT 4	46 m <sup>2</sup>
1 Bedroom	UNIT 5	44 m <sup>2</sup>
Studio	UNIT 6	25 m <sup>2</sup>
3 Bedroom	UNIT 7	88 m <sup>2</sup>
LEVEL 3		
1 Bedroom	UNIT 8	46 m <sup>2</sup>
1 Bedroom	UNIT 9	44 m <sup>2</sup>
Studio	UNIT 10	25 m <sup>2</sup>
3 Bedroom	UNIT 11	88 m <sup>2</sup>
LEVEL 4		
1 Bedroom	UNIT 12	46 m <sup>2</sup>
1 Bedroom	UNIT 13	44 m <sup>2</sup>
1 Bedroom	UNIT 14	25 m <sup>2</sup>
3 Bedroom	UNIT 15	88 m <sup>2</sup>
LEVEL 5		
1 Bedroom	UNIT 16	46 m <sup>2</sup>
1 Bedroom	UNIT 17	44 m <sup>2</sup>
1 Bedroom	UNIT 18	26 m <sup>2</sup>
1 Bedroom	UNIT 19	36 m <sup>2</sup>
1 Bedroom	UNIT 20	39 m <sup>2</sup>

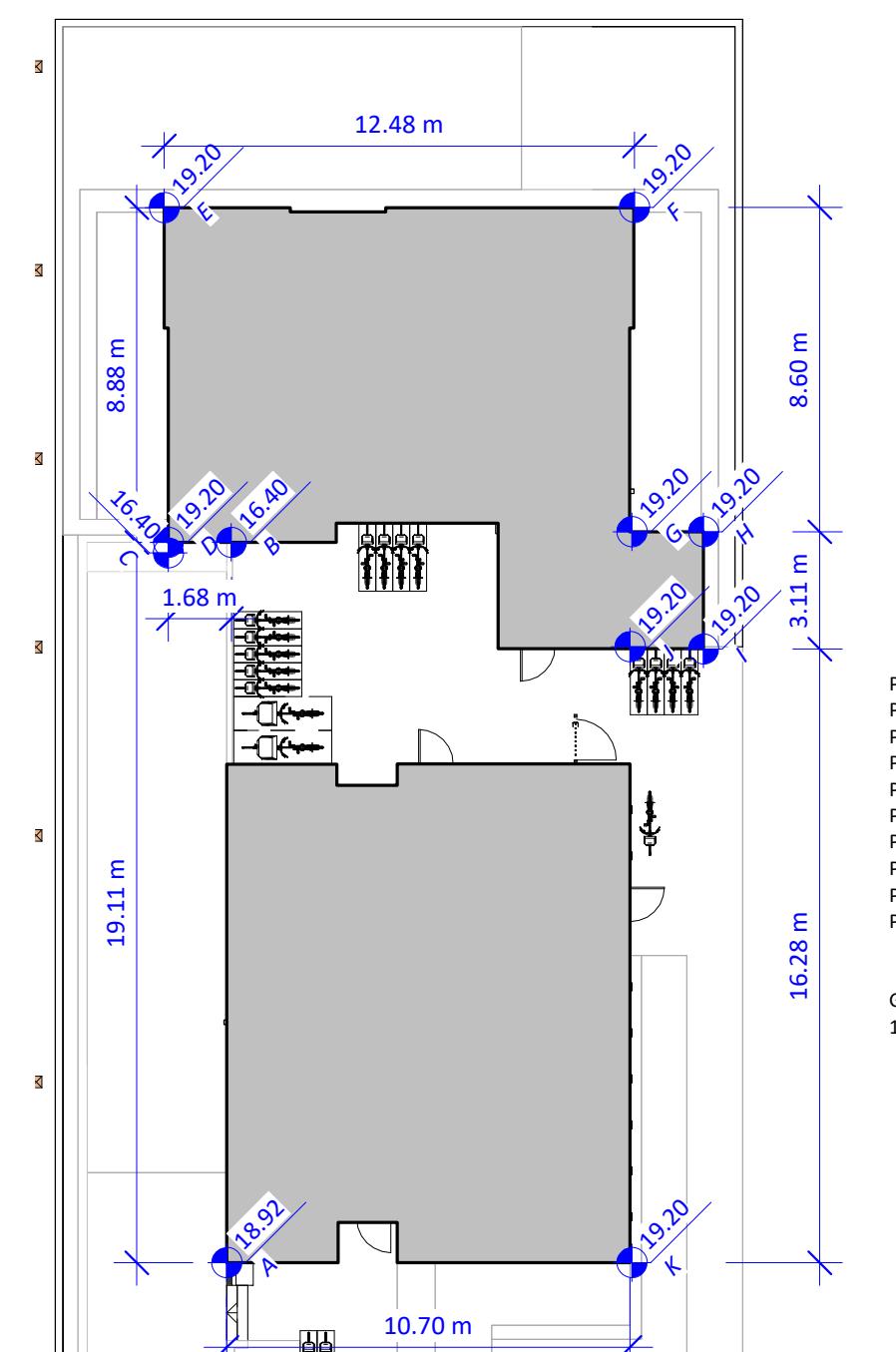
TOTAL UNIT COUNT: 20

2 STUDIO UNITS  
15 ONE BEDROOM  
- 3 ADAPTABLE  
- 2 GROUND LEVEL  
- 1 GROUND LEVEL ACCESSIBLE  
3 THREE BEDROOM

20 936 m<sup>2</sup>

Project Information Table		
	Zoning Min/Max	Proposed
Zone (existing)	R-K	SITE SPECIFIC
Site Area		668 m <sup>2</sup>
Total Floor Area		1174 m <sup>2</sup>
Floor Space Ratio	N/A	1 : 1.76
Site Coverage %	N/A	52.7 %
Open Site Space - Lot %	N/A	39.8 %
Open Site Space - Front Yard %	N/A	7.8%
Height of Buildings	N/A	19.47m
Storeys #	N/A	6 storeys
Vehicle Parking #	0.2 /unit Affordable < 45m <sup>2</sup> x 5 = 1 .75 / unit < 45m <sup>2</sup> x 7 = 4.5 .9 / unit > 45m <sup>2</sup> , < 70m <sup>2</sup> x 5 = 5.25 1.3 / unit >70m <sup>2</sup> x 3 = 3.9 0.1/unit visitor x 20 = 2 <b>Total = 16.75 (17)</b>	6 resident (1 accessible) 2 visitor 1 on-street electric car-share 1 on-street electric vehicle parking
Bicycle Parking #	<u>Long Term Per Schedule C</u> 1/unit < 45m <sup>2</sup> x 12 = 12 1.25/unit > 45m <sup>2</sup> x 8 = 10 <b>Total = 22</b>  Oversized Electric Stalls Required = 10% (3 stalls)  Electric Charging Stalls Required = 50% (11 stalls)  <u>Short Term Per Schedule C</u> <b>Total = 6 (MIN)</b>	<u>Long Term Per Schedule C</u> P1 = 34 (8 are oversized) L1 = 11 (2 are oversized) <b>Total = 45 (10 are oversized)</b>  Oversized Electric Stalls Provided = 45% (10 stalls)  Electric Charging Stalls Provided = 73% (33 stalls)  <u>Lvl 2-4 Additional = 3 (3 oversized with charging)</u> Note: These stalls do not conform to Schedule C  <u>Short Term Per Schedule C</u> <b>Total = 6</b>
Mobility Scooter Parking	No Requirement	Provided = 4
<b>Building Setbacks</b>		
Front Yard (South)	N/A	1.50m
Rear Yard (North)	N/A	5.00m
Side Yard (West)	N/A	2.09m
Side Yard (East)	N/A	1.2m
<b>Residential Use Details</b>		
Total Number of Units		20
Unit Type Breakdown		2 Studio Units, 15 One Bedroom Units, 3 Three Bedroom Units
Ground Oriented Units		3
Minimum Unit Floor Area		25 m <sup>2</sup>
Total Residential Floor Area		936 m <sup>2</sup>

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



AVERAGE HEIGHT AT GRADE IS 18.78m FOR LEVELED SITE  
EXISTING ARTIFICIALLY RAISED GRADING AND  
EXISTING RETAINING WALLS TO BE REMOVED

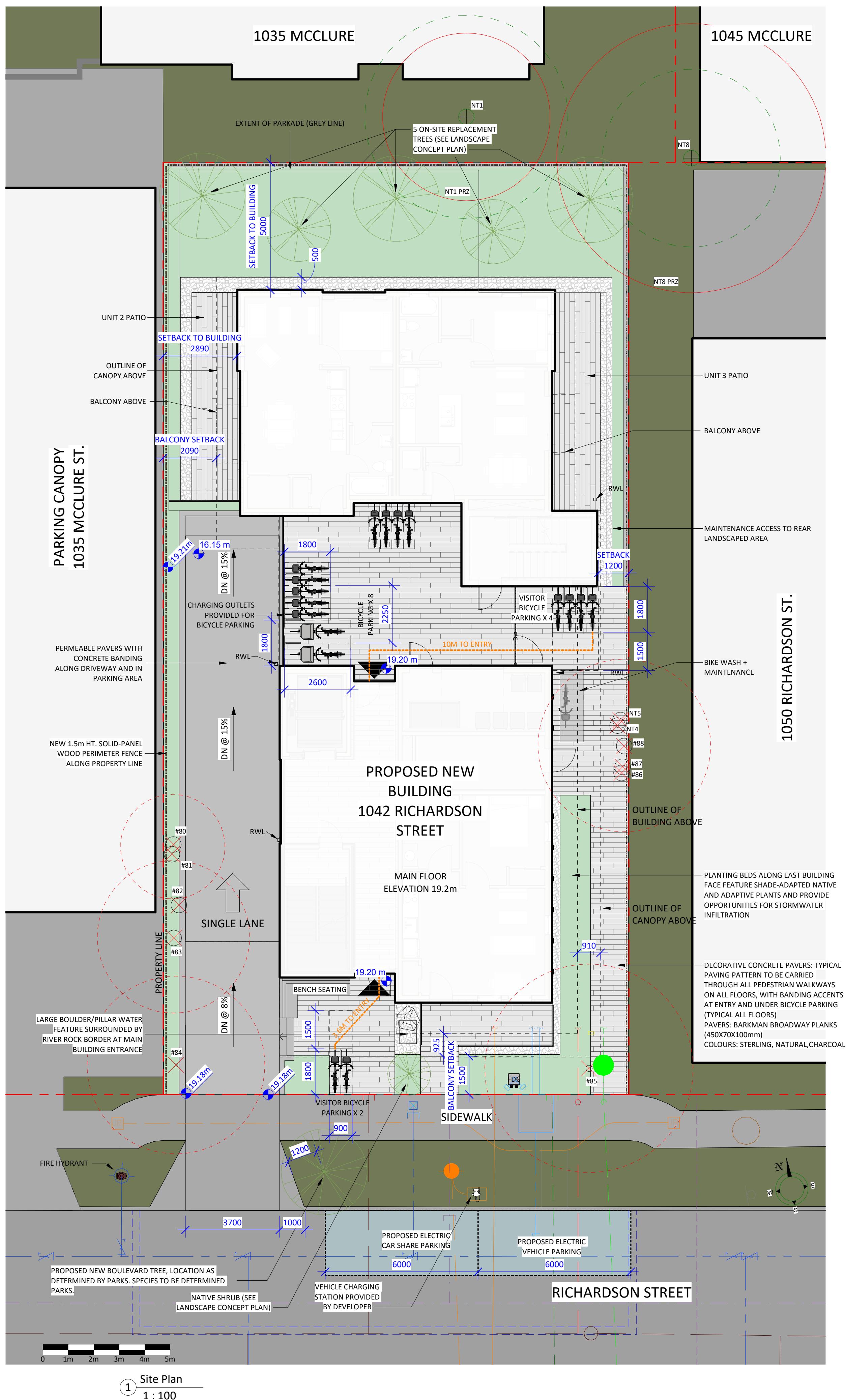
2 AVG GRADE \_\_\_\_\_  
1 : 200

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1042 Richardson Street,  
Victoria BC

## Site Plan and Project Data

Date	2023-11-07 12:23:25 PM
Drawn by	BH
Checked by	CL
<b>A0.01</b>	
Scale	As indicated



BC LAND SURVEYORS SITE PLAN OF:  
Civic: 1042 Richardson Street

Legal - Lot 1663, Victoria City  
Parcel Identifier: 009-396-853 in the City of Victoria

Scale 1: 20.0 Distances are in metres.  
0 2 10 20

The intended print size is 11" by 17".



Setbacks are derived from field survey.  
Parcel dimensions shown hereon are derived from Land Title Office records.

This document shows the relative location of the surveyed features and shall not be used to define property boundaries.

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	
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Re - Submission for Rezoning and Development Permit	2023-08-29	
Re - Submission for Rezoning and Development Permit	2023-11-07	
Revision		
No.	Description	Date

Consultant

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1042 Richardson Street, Victoria BC

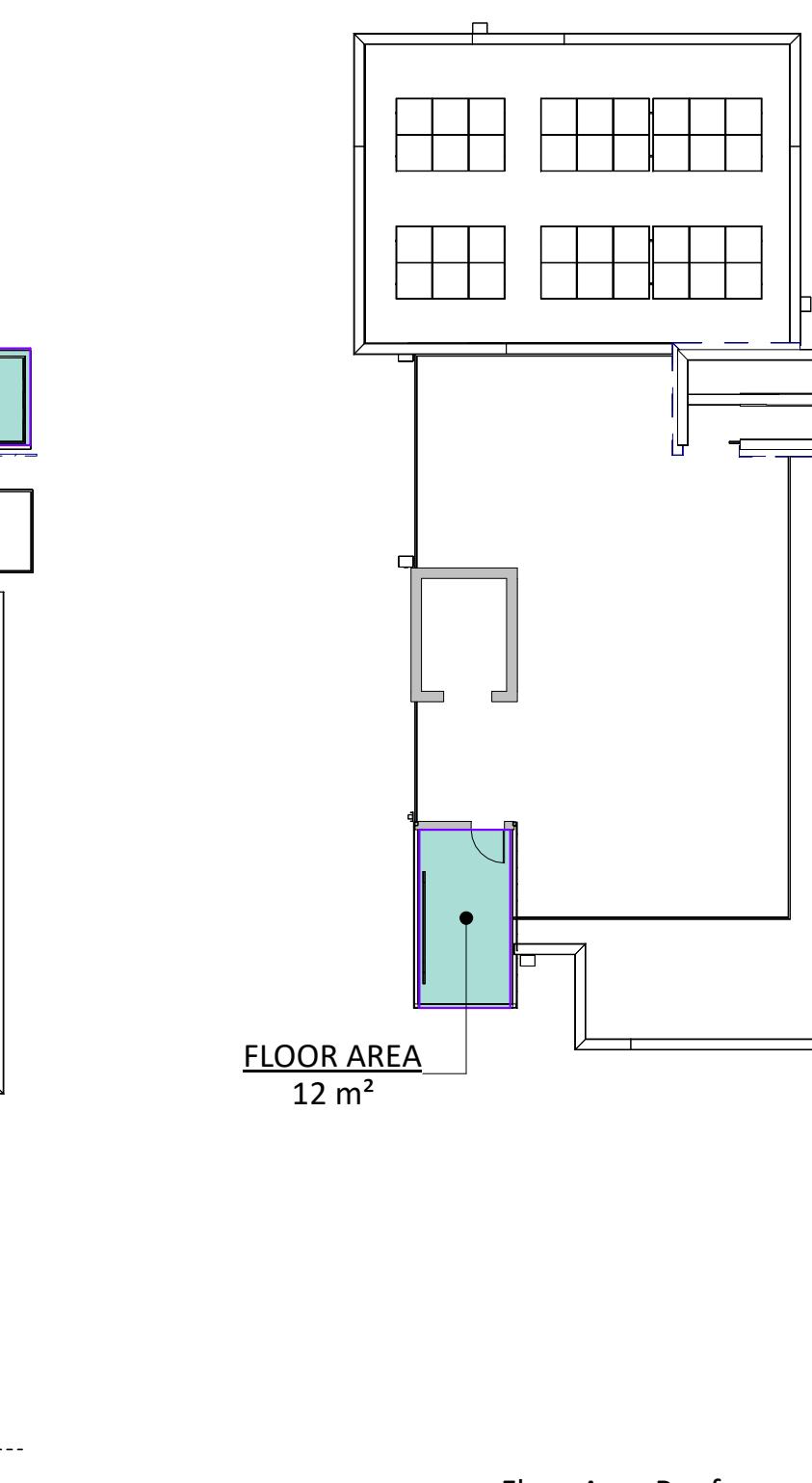
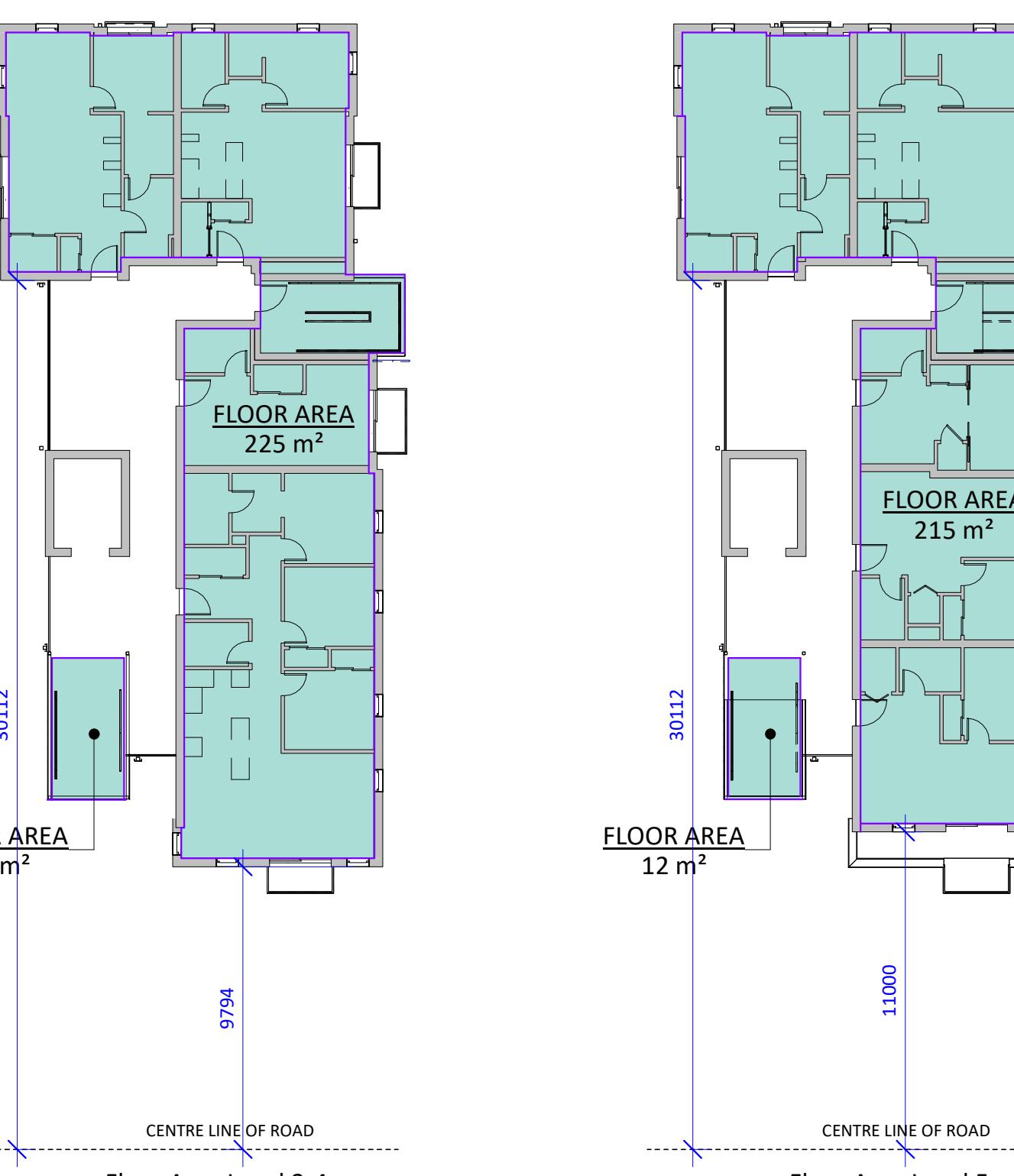
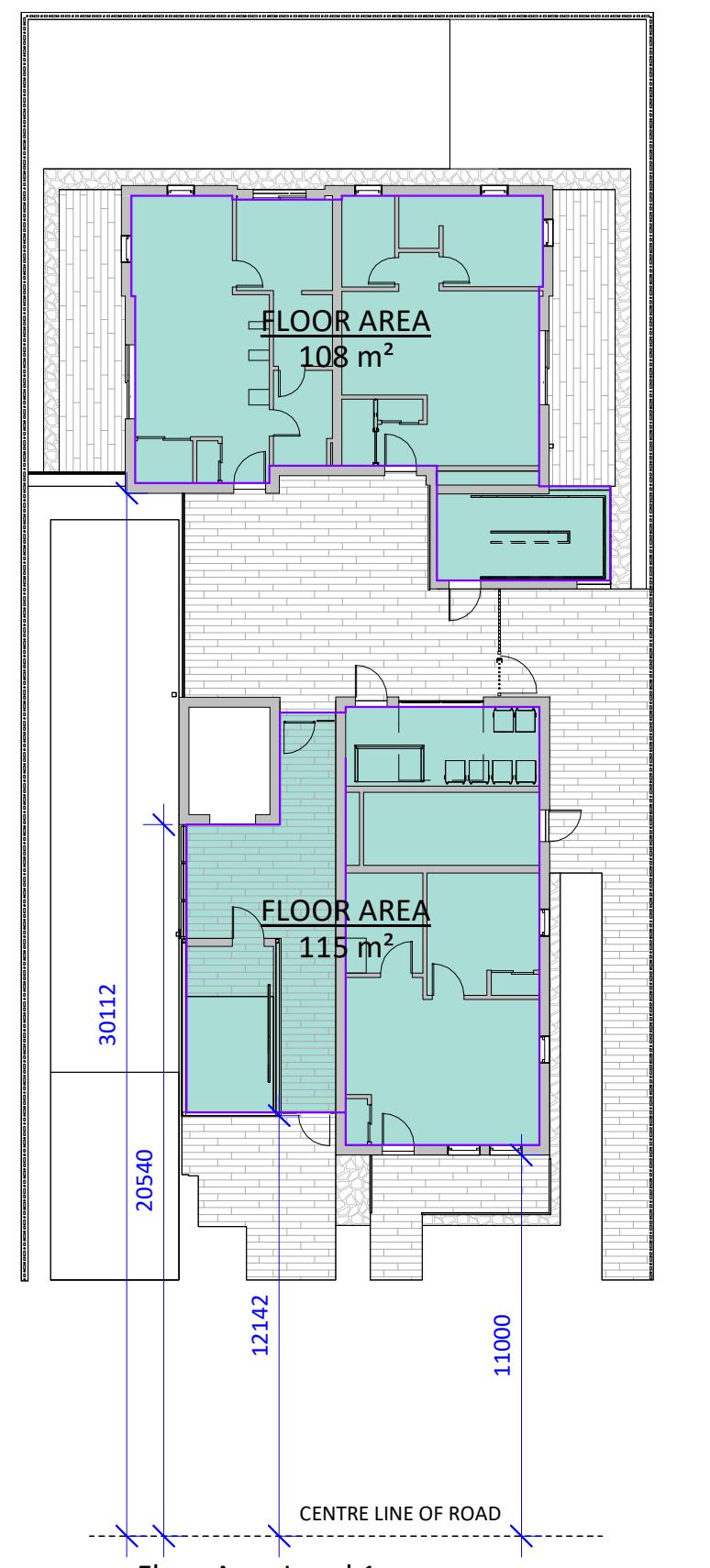
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Drawn by	BH
Checked by	CL
Scale	A0.02

## Building Code Analysis - Overview

0 - GENERAL INFORMATION		REFERENCE(S)	
NO.	ITEM	DESCRIPTION	
0-1	PROJECT TYPE	<input checked="" type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> RENO <input type="checkbox"/> ADDITION <input type="checkbox"/> 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 DIVISION: A B C C	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 <input type="checkbox"/> NO <input checked="" type="checkbox"/>	3.1.3.
0-6	HEAVY TIMBER ALTERNATE	PERMITTED <input type="checkbox"/> PROPOSED <input checked="" type="checkbox"/> N/A	3.1.4.6.
0-7	FIREWALL(S)	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	3.1.10.
0-8	OCCUPANT LOAD	52 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 +19.20 GRADE	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 <input type="checkbox"/> PROVIDED <input type="checkbox"/> N/A	3.2.4.1.
0-13	AUTOMATIC SPRINKLER SYSTEM	REQUIRED <input type="checkbox"/> PROVIDED <input type="checkbox"/> N/A	3.2.5.12.
0-14	MEZZANINES	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	3.2.8.
0-15	INTERCONNECTED FLOOR SPACE	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	3.2.8.2.
0-16	NUMBER OF STREETS FACING	1 STREET FACING	1.4.1.2.
0-17	FIRE DEPARTMENT ACCESS ROUTES	REQUIRED <input type="checkbox"/> PROVIDED <input type="checkbox"/> N/A	3.2.5.4.
0-18	HIGH BUILDING	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	3.2.6.
0-19	ROOF ACCESS	REQUIRED <input type="checkbox"/> PROVIDED <input type="checkbox"/> N/A	3.2.5.3.
0-20	STANDPIPE SYSTEM	REQUIRED <input type="checkbox"/> PROVIDED <input type="checkbox"/> N/A	3.2.5.8.
0-21	LIGHTING AND EMERGENCY POWER	REQUIRED <input type="checkbox"/> PROVIDED <input type="checkbox"/> N/A SEE ELEC. DRAWINGS	3.2.7.
0-22	EMERGENCY GENERATOR	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>	3.2.7.
0-23	ACCESS FOR PERSONS W/ DISABILITIES	REQUIRED <input type="checkbox"/> PROVIDED <input type="checkbox"/> N/A	3.8.2.
0-24	ALTERNATE SOLUTIONS REQUIRED	YES <input type="checkbox"/> NO <input checked="" type="checkbox"/> SPRINKLER PROTECTION EXIT EGRESS PATH EXPOSED TO OPENINGS DIV A - 1.2.1.1(B) & DIV C - 2.3.	3.2.25.0.
CONSTRUCTION CLASSIFICATION			
GROUP C, UP TO 6 STOREYS, SPRINKLERED			
0-25	CONSTRUCTION TYPE(S)	COMBUSTIBLE: <input type="checkbox"/> PERMITTED <input checked="" type="checkbox"/> PROPOSED <input type="checkbox"/> N/A NON-COMBUSTIBLE: <input type="checkbox"/> PERMITTED <input type="checkbox"/> PROPOSED <input type="checkbox"/> N/A	
0-26	ASSEMBLY FIRE-RESISTANCE RATINGS	MIN. F.R.R. (HOURS): 1 FLOOR: <input type="checkbox"/> MEZZANINE: <input type="checkbox"/> TO HAVE SAME F.R.R. AS 6 MAXIMUM 6 PROPOSED	1.2.1.1(B) & DIV C - 2.3.
0-27	BUILDING HEIGHT (STOREYS)	6 MAXIMUM 6 PROPOSED	
0-28	BUILDING AREA (m²)	1,500 MAXIMUM 340 PROPOSED	

## Building Code Analysis - Spatial Separations

6 - SPATIAL SEPARATIONS		REFERENCE					
NO.	DESCRIPTION						
6-1	AT EAST, EXTERIOR EXIT PATH FROM STAIR TO STREET EXPOSED TO OPENINGS WITHIN 3m HORIZONTALLY AND 5m VERTICALLY. IN LIEU OF CLOSURES (SHUTTERS) OR WIRED GLASS, ALTERNATE SOLUTION SHALL CONSIST OF A SPRINKLER HEAD AT INTERIOR SIDE OF EACH OPENING, COMPLETE WITH BAFFLES ETC WHERE REQUIRED BY NFPA-13, FOR EQUIVALENT PROTECTION BY WATER CURTAIN.	3.2.3.13.					
6-2	SUITE: WALL AREA (m²) LIMITING DISTANCE (m) MAXIMUM OPENINGS (%) PROPOSED OPENINGS (%) F.R.R. N/C WALL N/C CLADDING	3.2.3.1 - D					
EAST							
UNIT 1 (E):	20.7	3.0	52.0	11.5	3/4	-	(3.2.2.50.)
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 8 (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 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 15 (E):	20.5	2.9	49.2	27.8	3/4	-	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
UNIT 3 (N):	15.3	5	100	15.6	-	-	(3.2.2.50.)
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 13 (N):	15.3	5	100	29.0	-	-	(3.2.2.50.)
UNIT 12 (N):	15.3	5	100	29.0	-	-	(3.2.2.50.)
UNIT 17 (N):	15.3	5	100	29.0	-	-	(3.2.2.50.)
LOBBY (W):	23.7	4.6	96.0	40.0	5/4	-	(3.2.2.50.)
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.)
UNIT 18 (W):	12.6	9.0	100	15.9	-	-	(3.2.2.50.)
UNIT 16 (W):	21.9	2.9	49.2	26.0	3/4	-	REQUIRED



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

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

**Cov Def:**  
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 area:

- a) parking + bike parking
- b) areas of balconies, exposed decks, patios or roofs,
- c) the area of elevator shafts

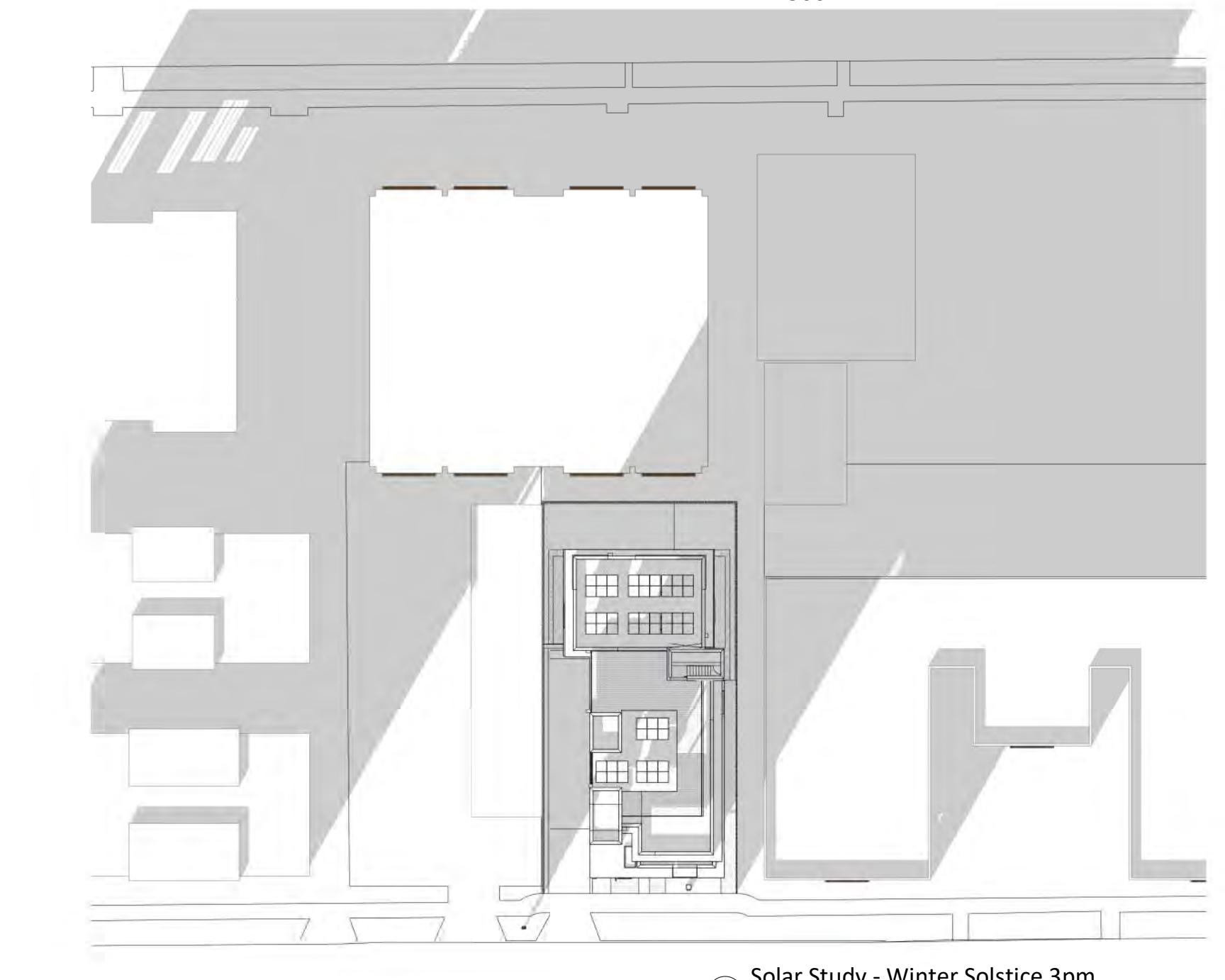
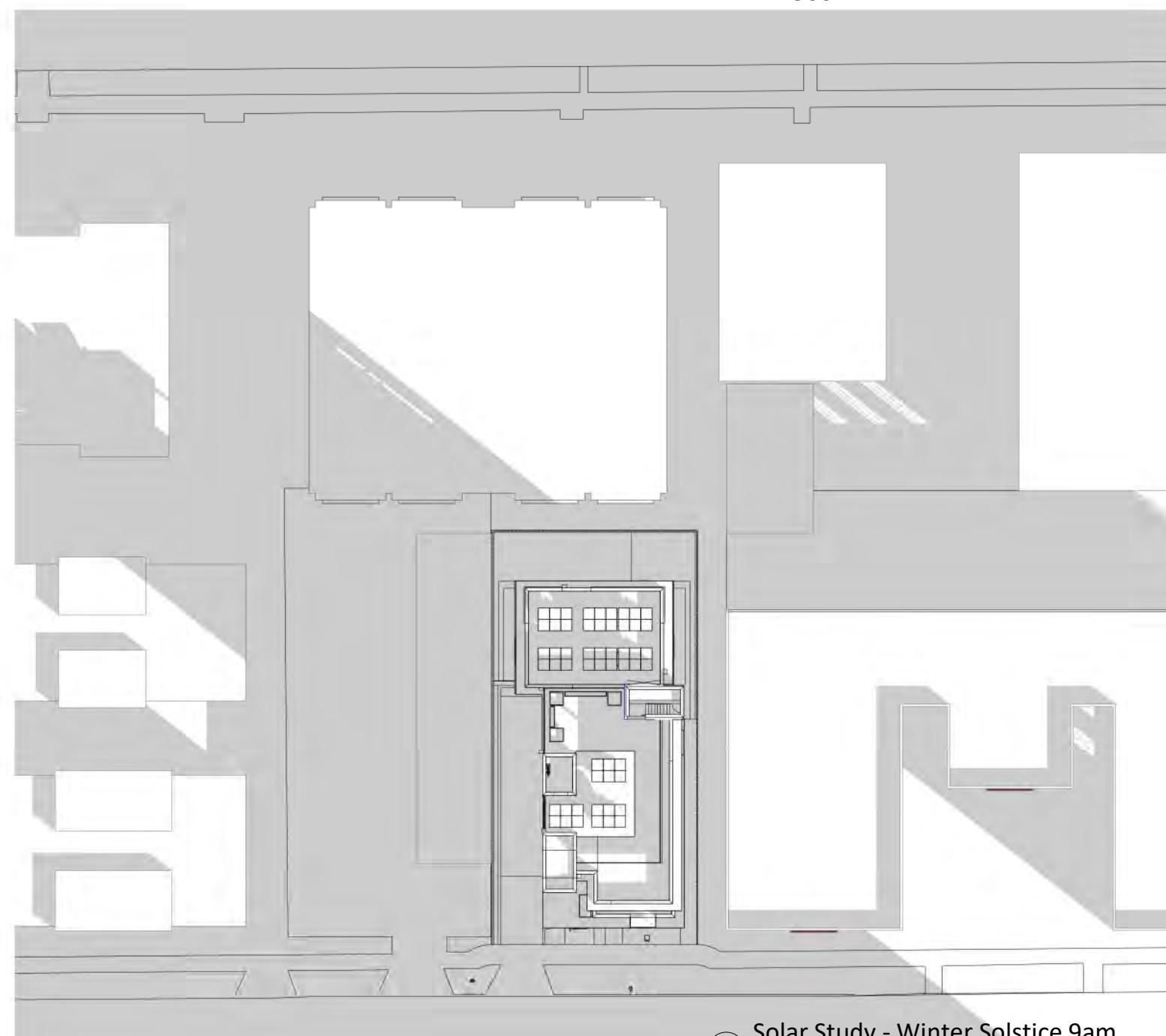
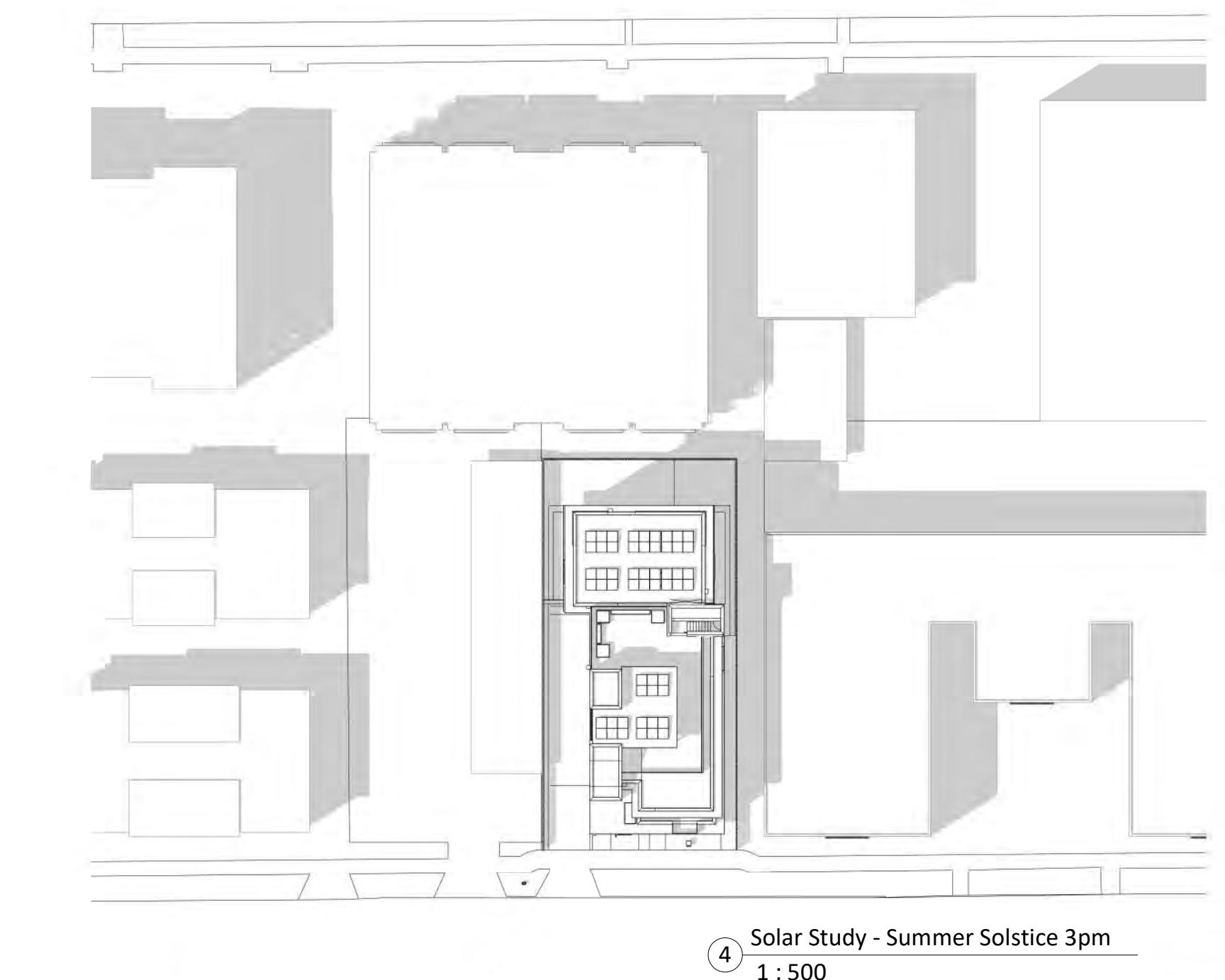
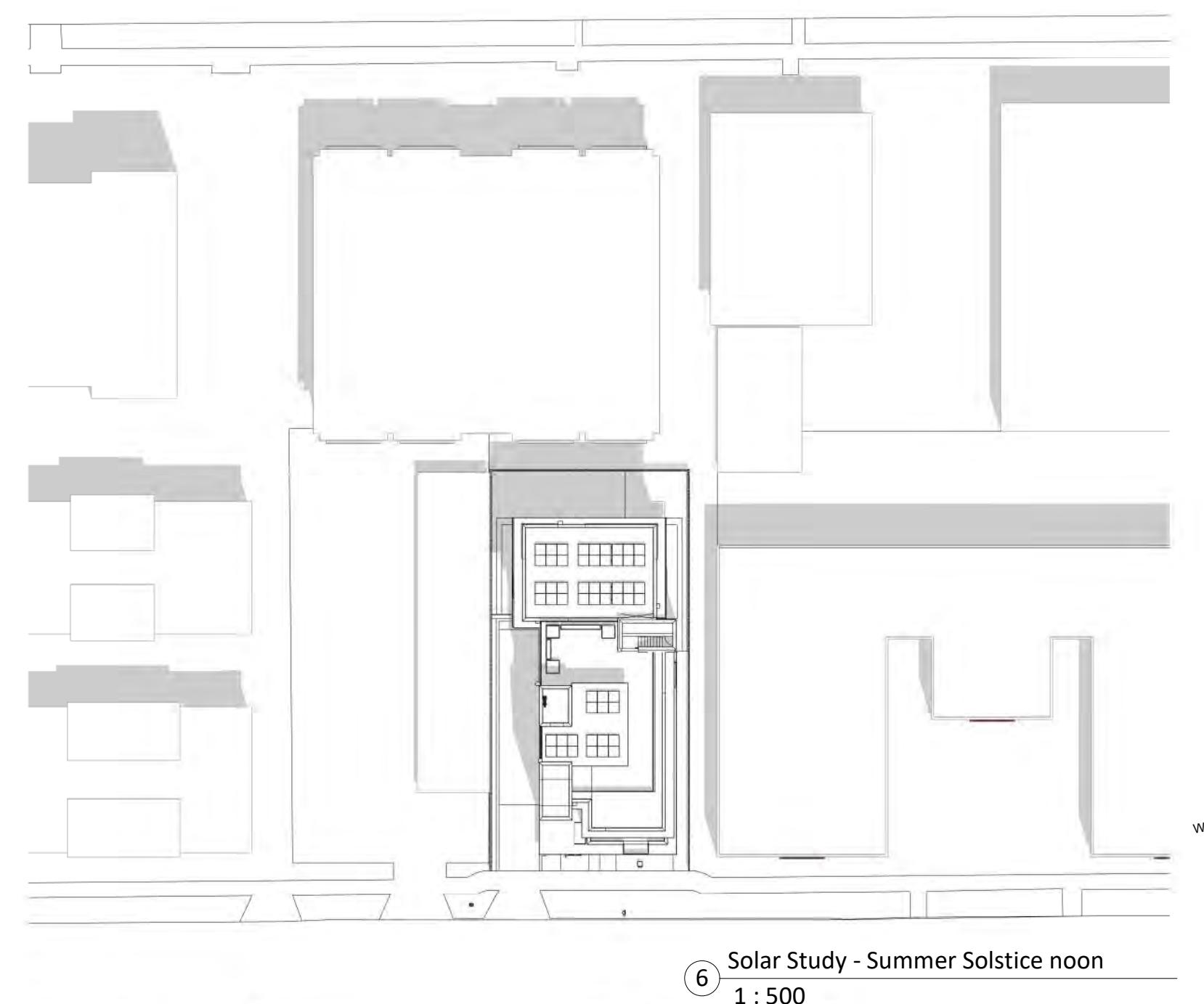
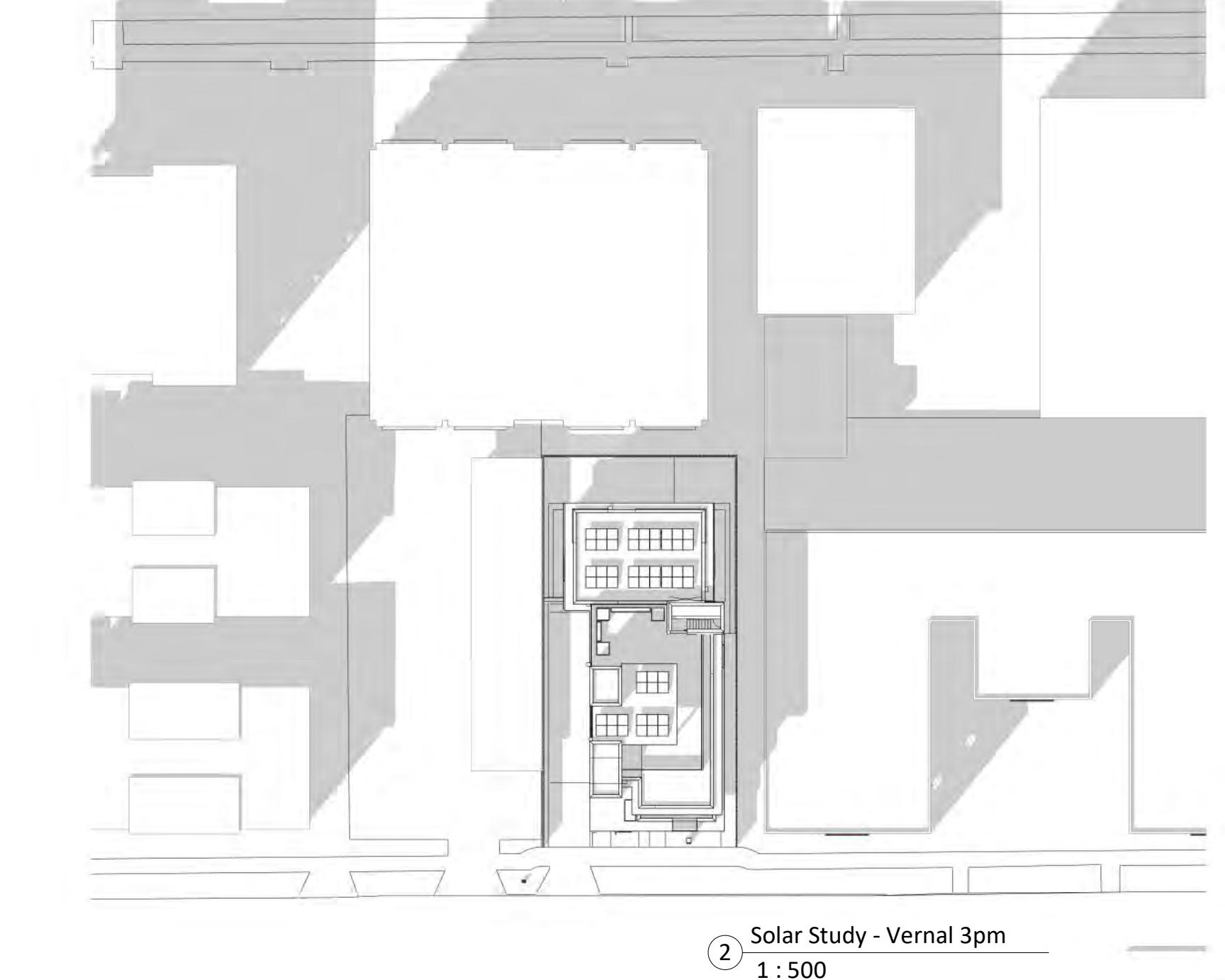
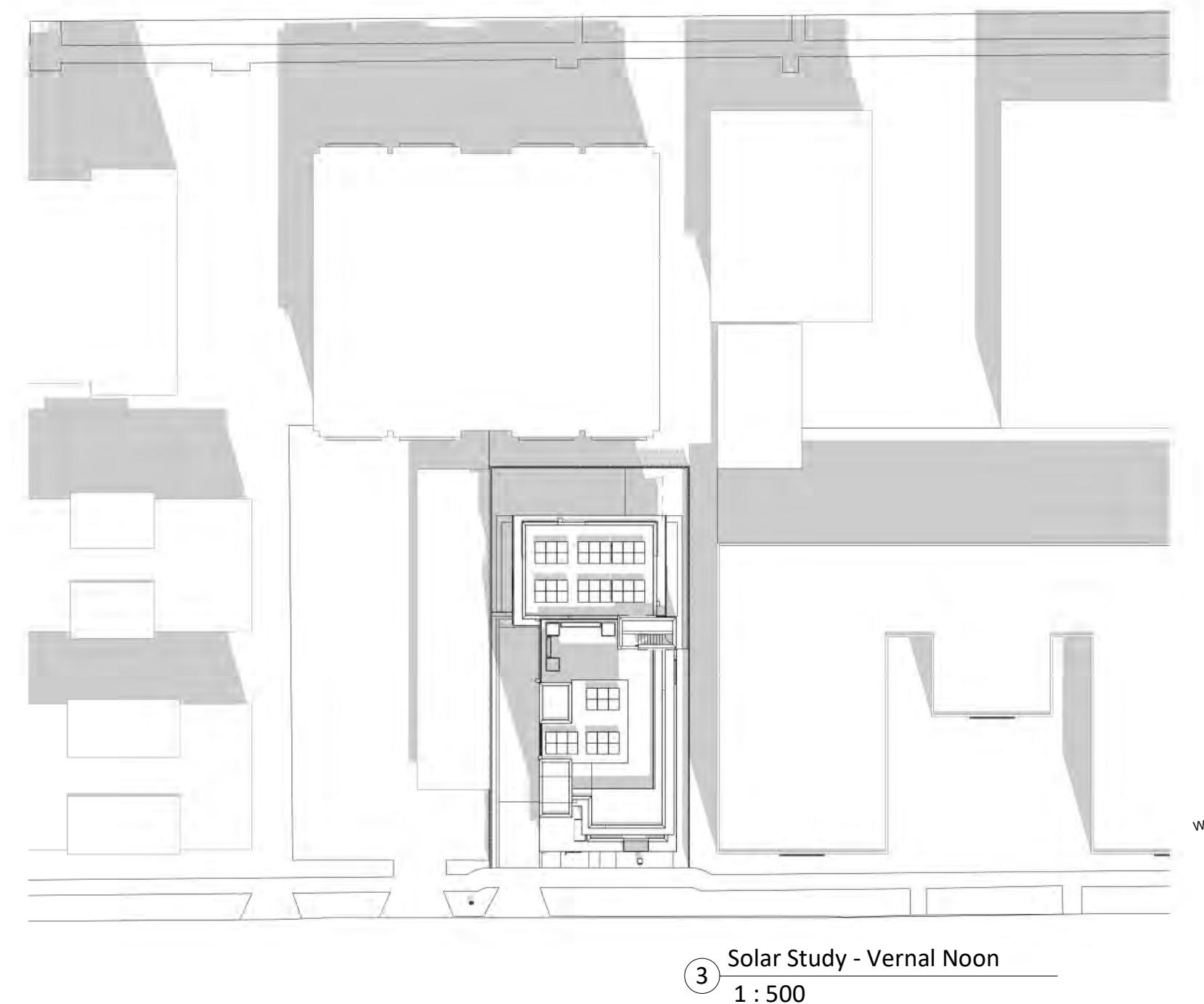
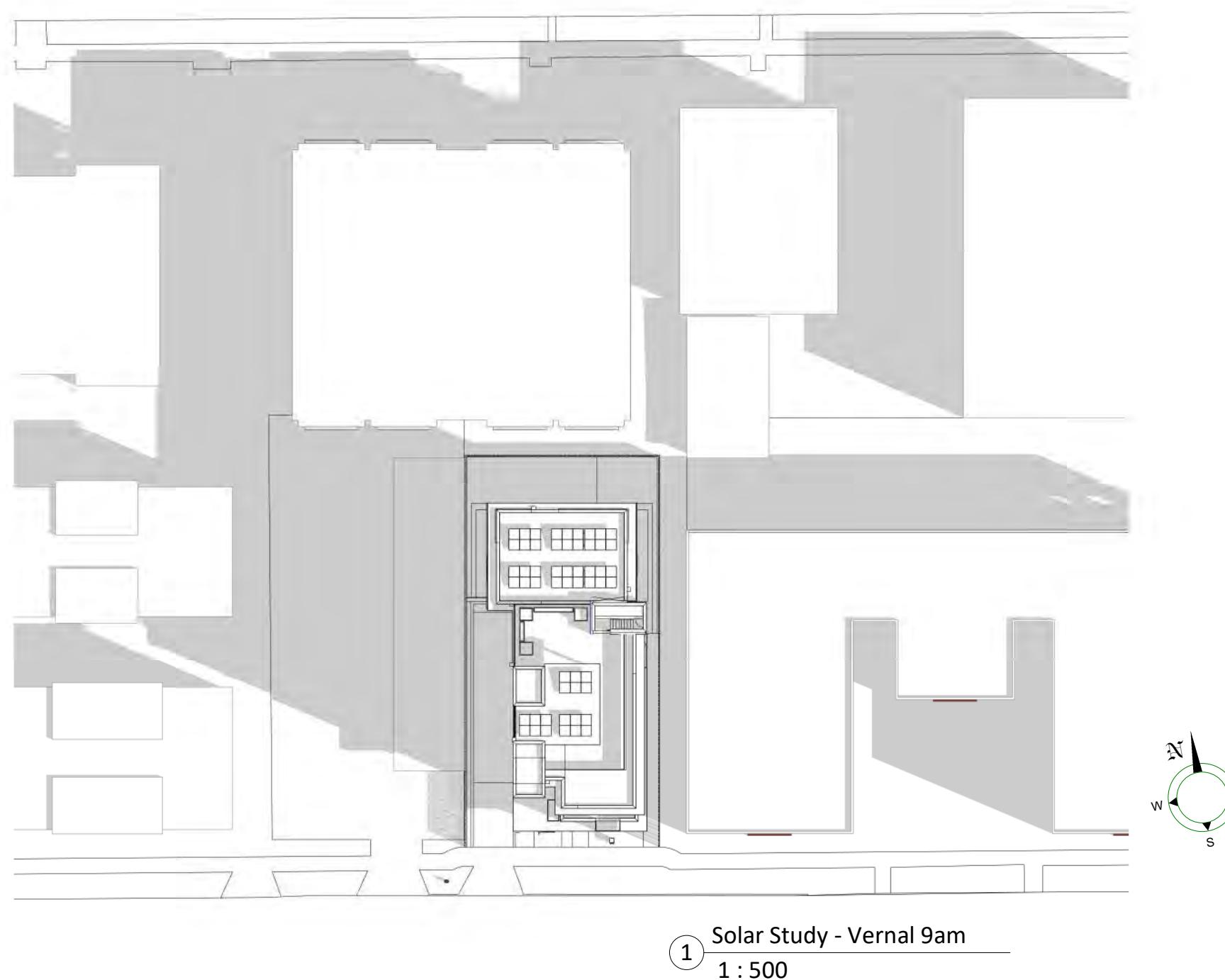
**Revision**

No.	Description	Date
2	Glazing & Stair Core Updated	2021-10-22
3	Zoning Comment #1	2022-04-19
11	Exterior Material	2023-08-29
15	Setback Correction	2023-11-07
19	Code Analysis Addition	2023-11-07

Christine Lintott  
Architects Inc.

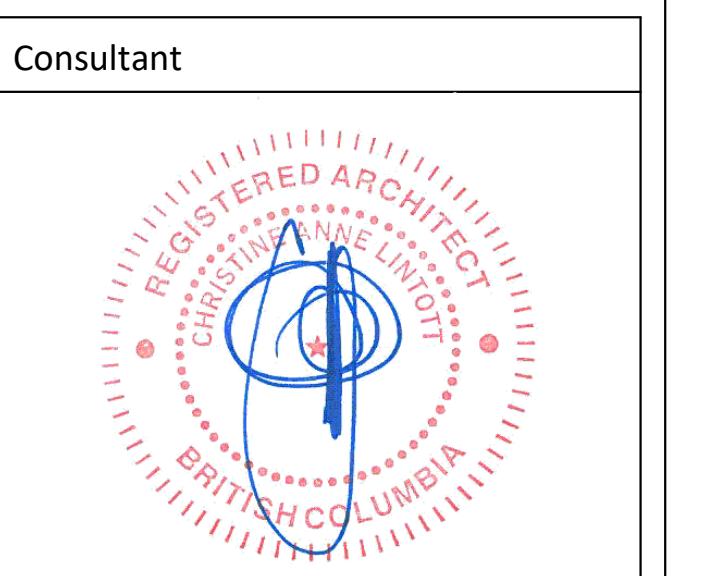
Suite 1 - 864 Queens Avenue, Victoria, BC V8T 1M5  
Telephone: 250.384.1969  
www.lintottarchitect.ca

Issue	Date
Submission for Rezoning and Development Permit	2020-09-30
Re - Submission for Rezoning	



Issue	Date
Submission for Rezoning and Development Permit	2020-09-30
Re - Submission for Rezoning and Development Permit	2021-01-18
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Re - Submission for Rezoning and Development Permit	2023-11-07

Revision	No.	Description	Date



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1042 Richardson Street,  
Victoria BC

Solar Shadow Study

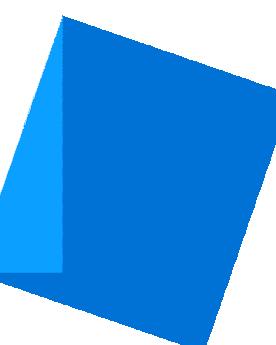
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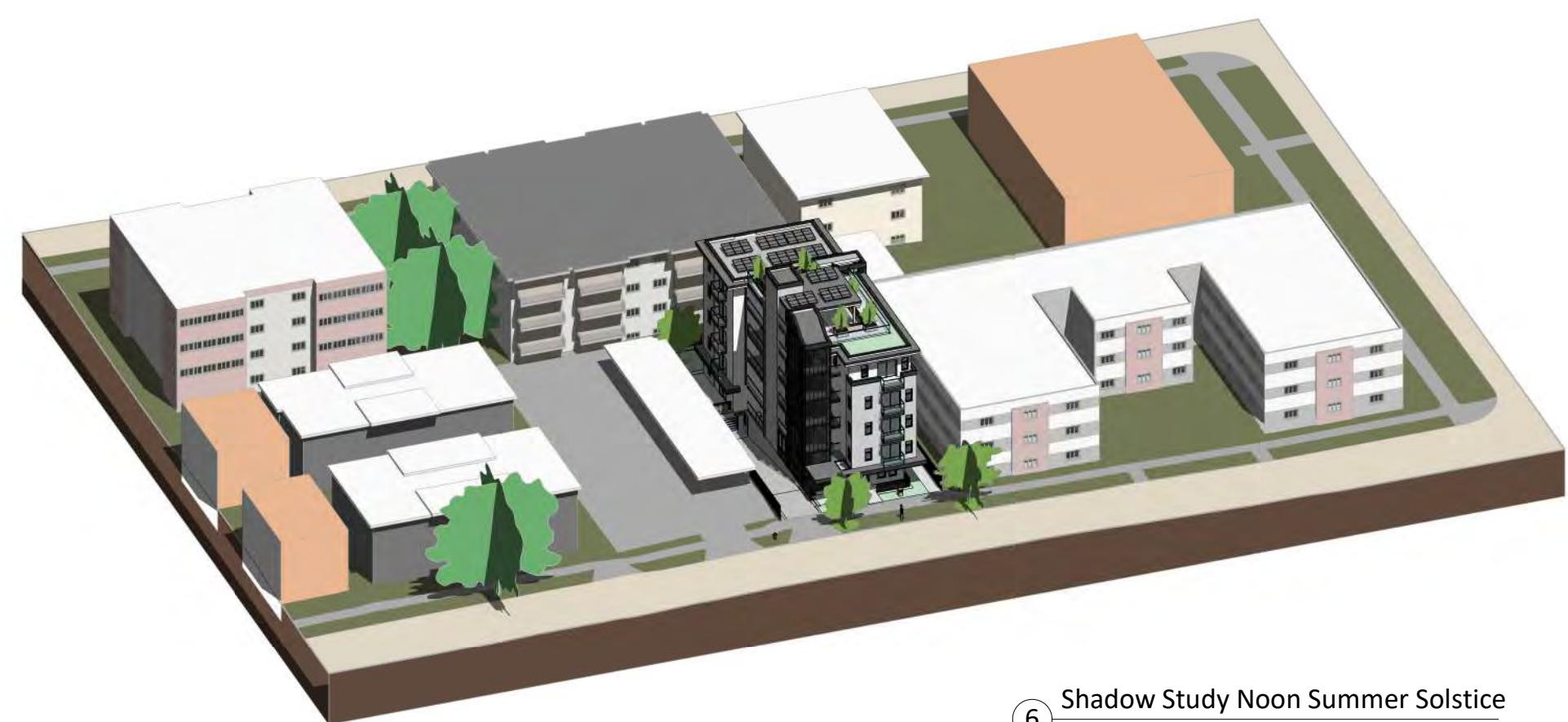
Checked by CL

A1.01

1 : 500



5 Shadow Study 9am Summer Solstice



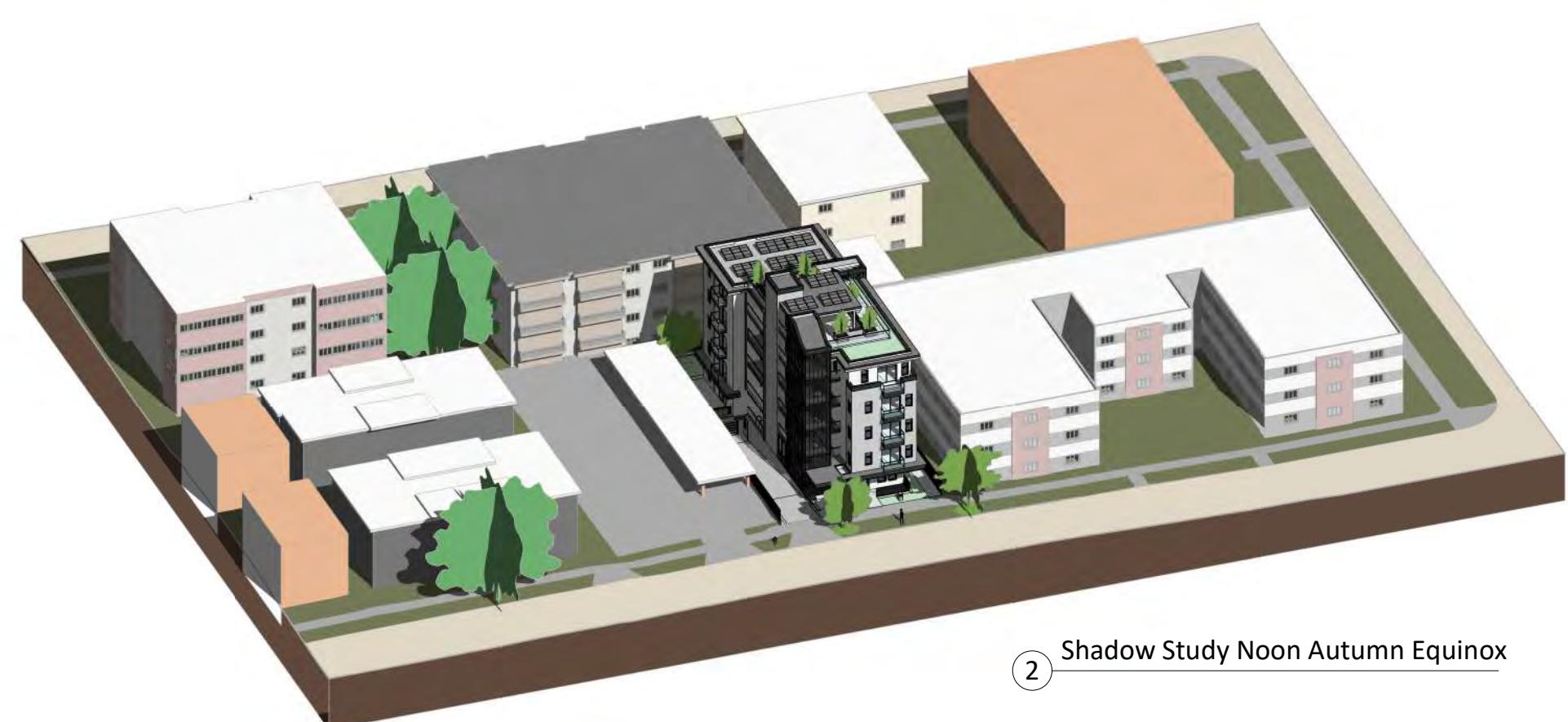
6 Shadow Study Noon Summer Solstice



4 Shadow Study 3pm Summer Solstice



7 Shadow Study 9am Autumn Equinox



2 Shadow Study Noon Autumn Equinox



9 Shadow Study 3pm Autumn Equinox



10 Shadow Study 9am Winter Solstice



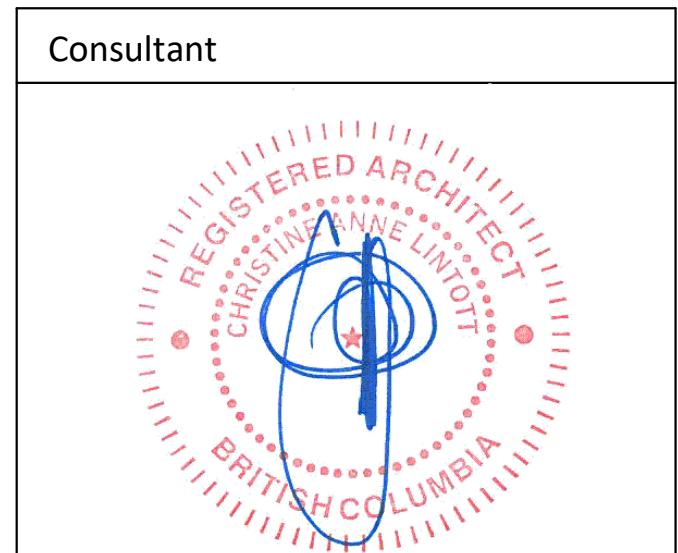
11 Shadow Study Noon Winter Solstice



12 Shadow Study 3pm Winter Solstice

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

Revision	No.	Description	Date



Ten42

1042 Richardson Street,  
Victoria BC

Axo Shadow Study

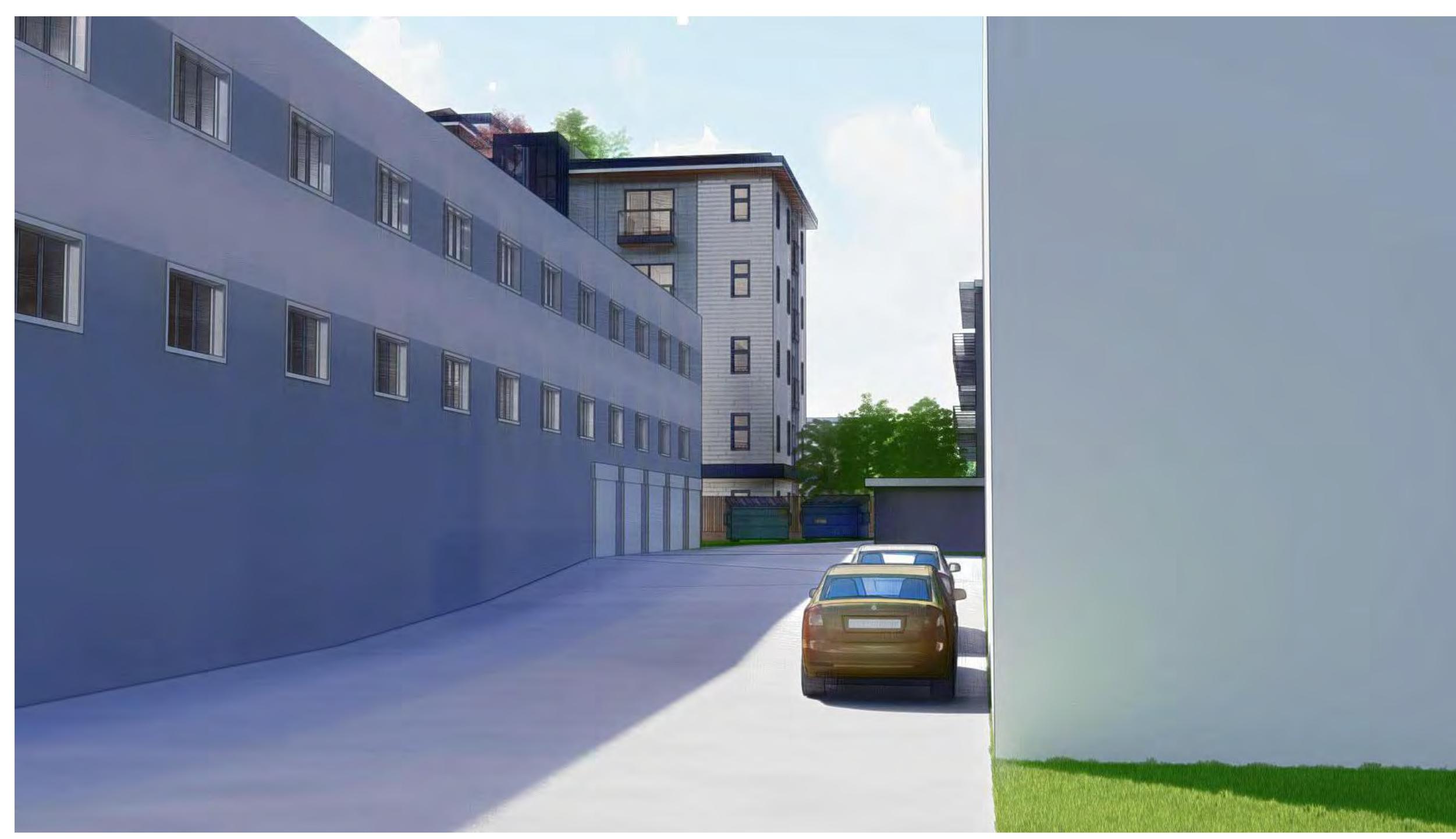
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Drawn by BH

Checked by CL

A1.02

Scale

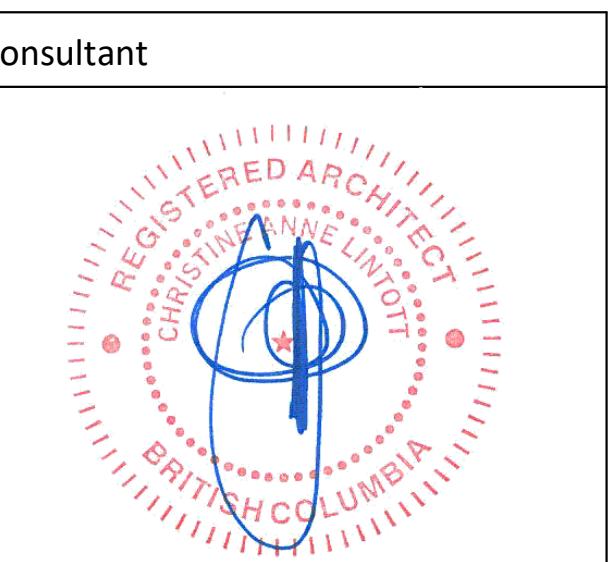


Christine Lintott  
Architects Inc.

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

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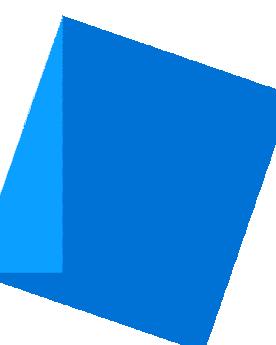
Revision		
No.	Description	Date
11	Exterior Material	2023-08-29
20	Boulevard Revisions	2023-11-07



**Ten42**

1042 Richardson Street,  
Victoria BC

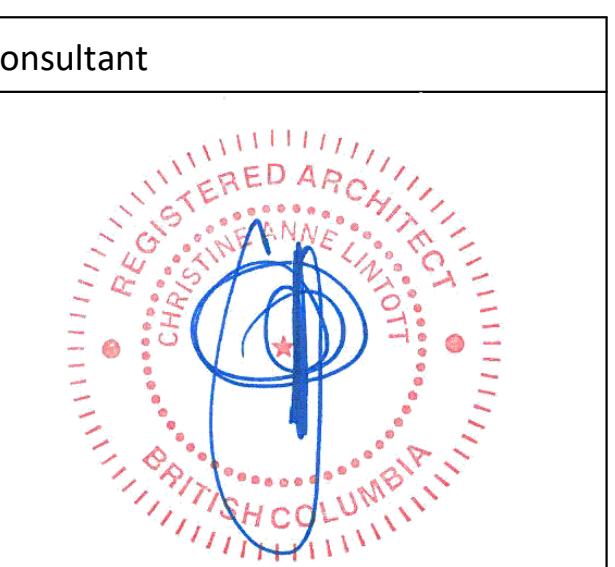
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Drawn by	BH	
Checked by	CL	
<b>A1.03</b>		
Scale		



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Re - Submission for Rezoning and Development Permit	2023-08-29
Re - Submission for Rezoning and Development Permit	2023-11-07

Revision	No.	Description	Date
1	Revision 2	2021-06-11	
7	Zoning Comment #5	2022-04-19	
11	Exterior Material	2023-08-29	
12	Long-term Bike Stalls	2023-08-29	
13	Short-term Bike Stalls	2023-08-29	
15	Setback Correction	2023-11-07	
16	Bike Layout Update	2023-11-07	
17	Dimension to Entry	2023-11-07	
18	Accessible Parking	2023-11-07	

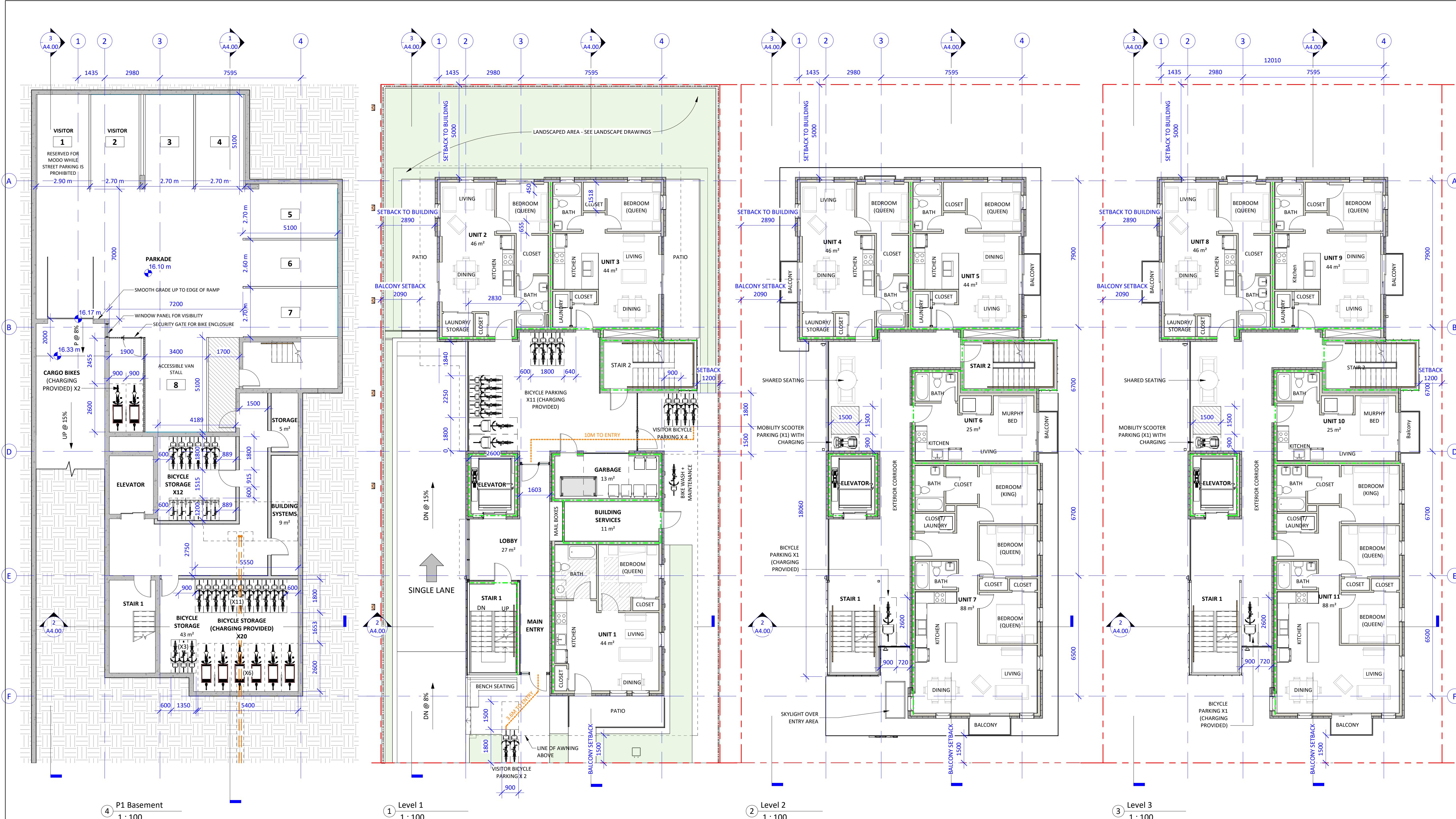


Ten42

1042 Richardson Street,  
Victoria BC

Floor Plans

Date 2023-11-07 12:23:59 PM  
Drawn by BH  
Checked by CL  
Scale As indicated  
A2.00



## Unit Schedule

Occupancy	Name	Area
<b>LEVEL 1</b>		
1 Bedroom	UNIT 1	44 m <sup>2</sup>
1 Bedroom	UNIT 2	46 m <sup>2</sup>
1 Bedroom	UNIT 3	44 m <sup>2</sup>
<b>LEVEL 2</b>		
1 Bedroom	UNIT 4	46 m <sup>2</sup>
1 Bedroom	UNIT 5	44 m <sup>2</sup>
Studio	UNIT 6	25 m <sup>2</sup>
3 Bedroom	UNIT 7	88 m <sup>2</sup>
<b>LEVEL 3</b>		
1 Bedroom	UNIT 8	46 m <sup>2</sup>
1 Bedroom	UNIT 9	44 m <sup>2</sup>
Studio	UNIT 10	25 m <sup>2</sup>
3 Bedroom	UNIT 11	88 m <sup>2</sup>

## Unit Schedule

Occupancy	Name	Area
<b>LEVEL 4</b>		
1 Bedroom	UNIT 12	46 m <sup>2</sup>
1 Bedroom	UNIT 13	44 m <sup>2</sup>
1 Bedroom	UNIT 14	25 m <sup>2</sup>
3 Bedroom	UNIT 15	88 m <sup>2</sup>
<b>LEVEL 5</b>		
1 Bedroom	UNIT 16	46 m <sup>2</sup>
1 Bedroom	UNIT 17	44 m <sup>2</sup>
1 Bedroom	UNIT 18	26 m <sup>2</sup>
1 Bedroom	UNIT 19	36 m <sup>2</sup>
1 Bedroom	UNIT 20	39 m <sup>2</sup>

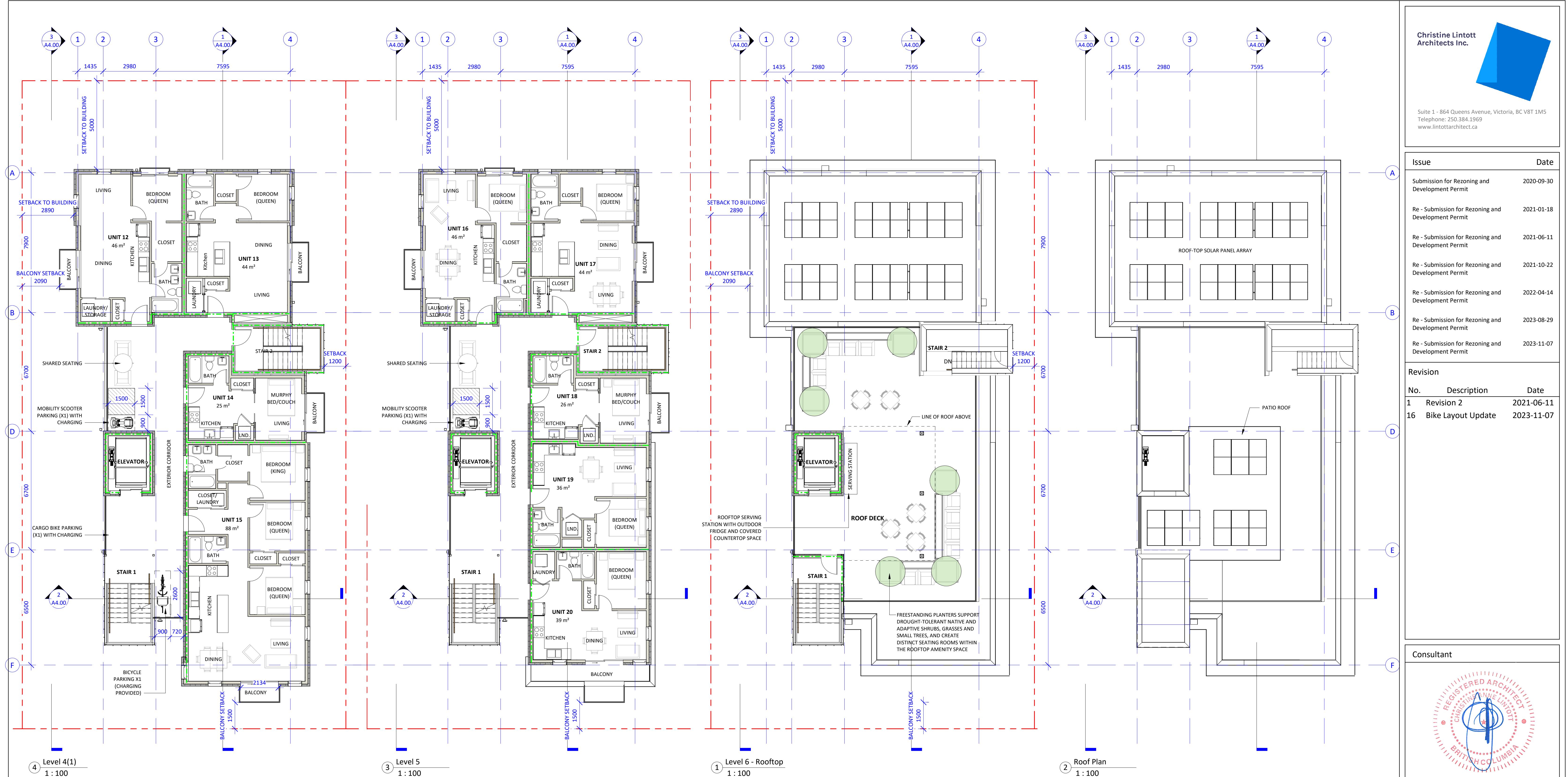
## Bicycle Parking

Long Term Per Schedule C  
Required: 1/unit < 45m<sup>2</sup> x 12 = 12  
1.25/unit > 45m<sup>2</sup> x 8 = 10  
Total = 22

Provided: P1 = 22

Proposed Additional:  
Long Term Parking = 45 (Conforming to Schedule C)  
Long Term Parking = 3 (Not conforming to Schedule C)

--- FRR - 0 H Fire Separation  
--- FRR - 0.75 H Fire Separation  
--- FRR - 1 H Fire Separation  
--- FRR - 2 H Fire Separation

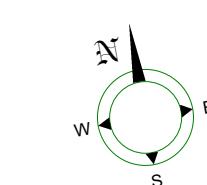


Unit Schedule		
Occupancy	Name	Area
LEVEL 1		
1 Bedroom	UNIT 1	44 m <sup>2</sup>
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1 Bedroom	UNIT 3	44 m <sup>2</sup>
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1 Bedroom	UNIT 16	46 m <sup>2</sup>
1 Bedroom	UNIT 17	44 m <sup>2</sup>
1 Bedroom	UNIT 18	26 m <sup>2</sup>
1 Bedroom	UNIT 19	36 m <sup>2</sup>
1 Bedroom	UNIT 20	39 m <sup>2</sup>
936 m <sup>2</sup>		

Unit Schedule		
Occupancy	Name	Area
LEVEL 4		
1 Bedroom	UNIT 12	46 m <sup>2</sup>
1 Bedroom	UNIT 13	44 m <sup>2</sup>
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1 Bedroom	UNIT 18	26 m <sup>2</sup>
1 Bedroom	UNIT 19	36 m <sup>2</sup>
1 Bedroom	UNIT 20	39 m <sup>2</sup>

Bicycle Parking		
Long Term Per Schedule C Required:	Short Term Per Schedule C (within 15m of entry)	Total
1/unit < 45m <sup>2</sup> x 12 = 12		
1.25/unit > 45m <sup>2</sup> x 8 = 10		
	Total = 22	
Provided:		
P1 = 22		
Proposed Additional:		
Long Term Parking = 45 (Conforming to Schedule C)		
Long Term Parking = 3 (Not conforming to Schedule C)		

----- FRR - 0 H Fire Separation  
----- FRR - 0.75 H Fire Separation  
----- FRR - 1 H Fire Separation  
----- FRR - 2 H Fire Separation



Ten42

1042 Richardson Street,  
Victoria BC

Floor Plans

Date 2023-11-07 12:24:08 PM

Drawn by BH

Checked by CL

Scale As indicated

A2.01

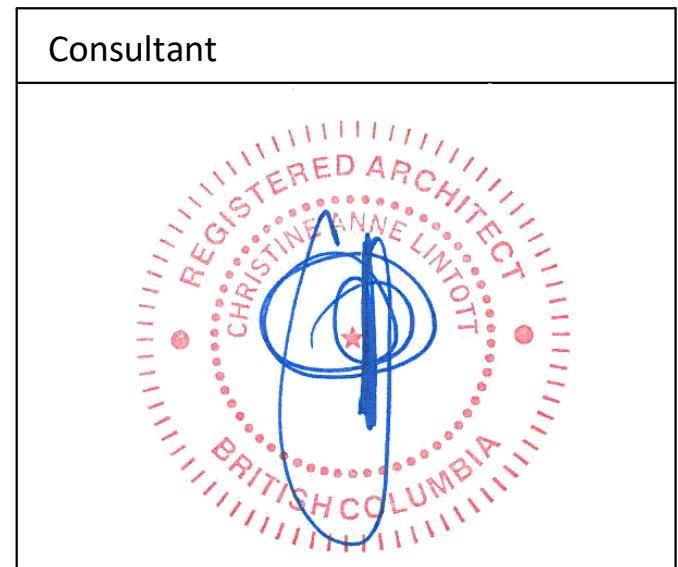
As indicated



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Revision		
No.	Description	Date
1	Revision 2	2021-06-11
2	Glazing & Stair Core Updated	2021-10-22
4	Zoning Comment #2	2022-04-19
11	Exterior Material	2023-08-29



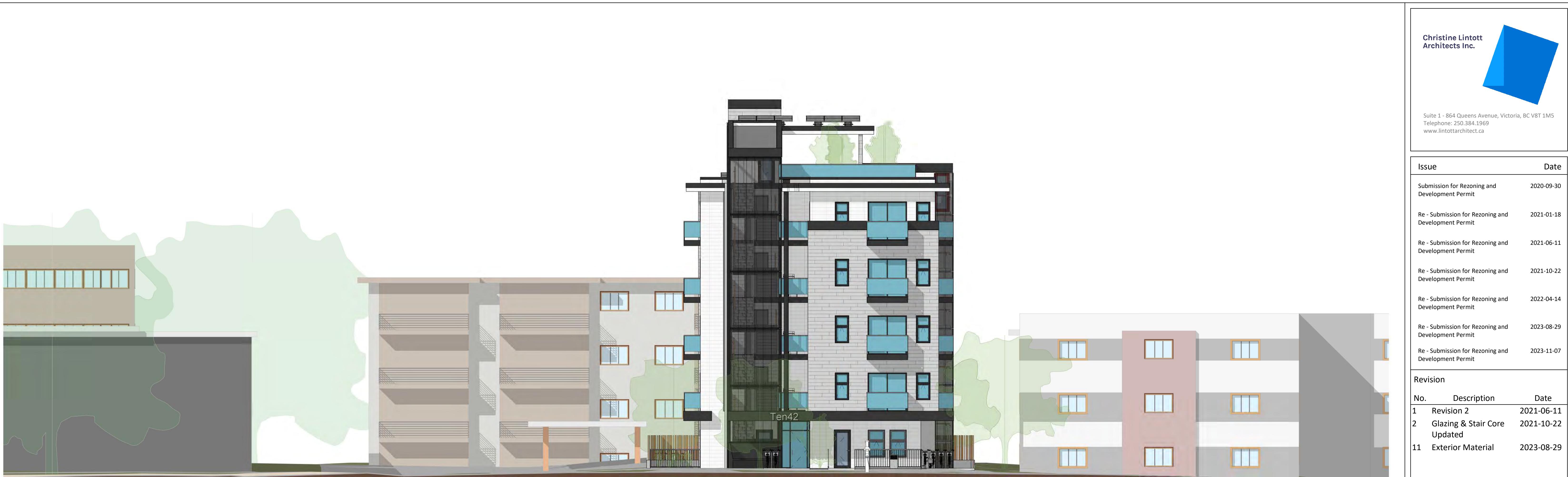
Ten42

1042 Richardson Street,  
Victoria BC

Elevations

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Drawn by	BH
Checked by	CL
Scale	As indicated

A3.00

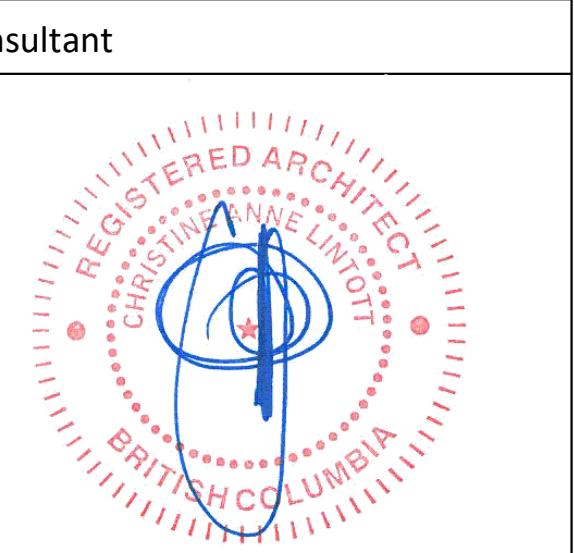


1 Context Elevation  
1 : 100

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Revision		
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Ten42

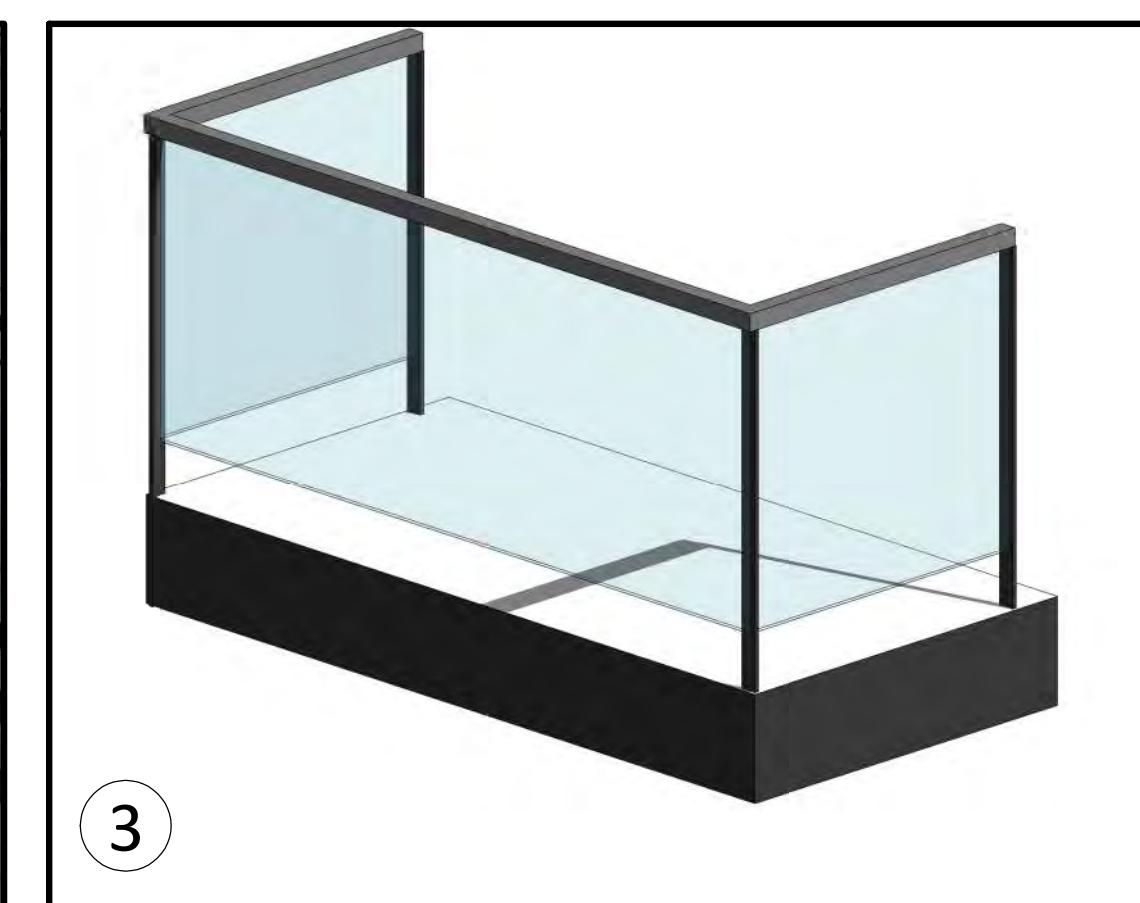
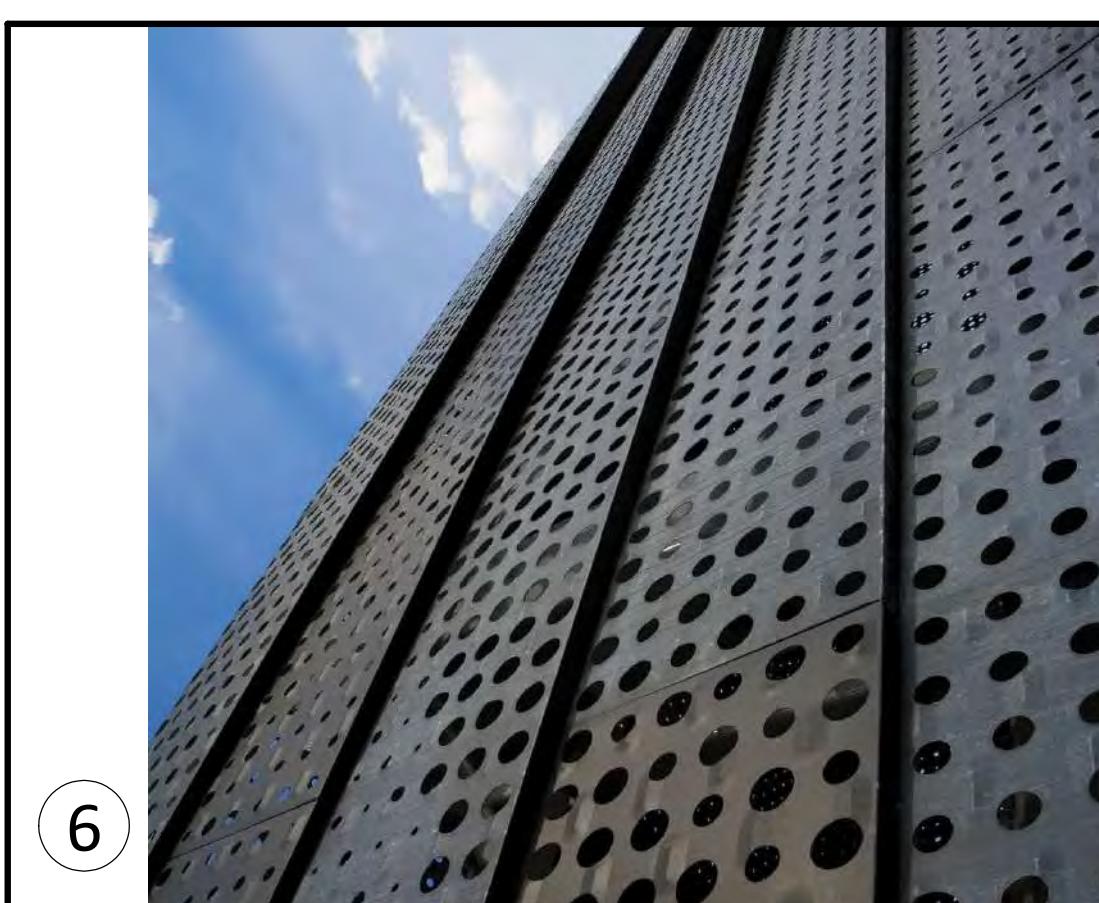
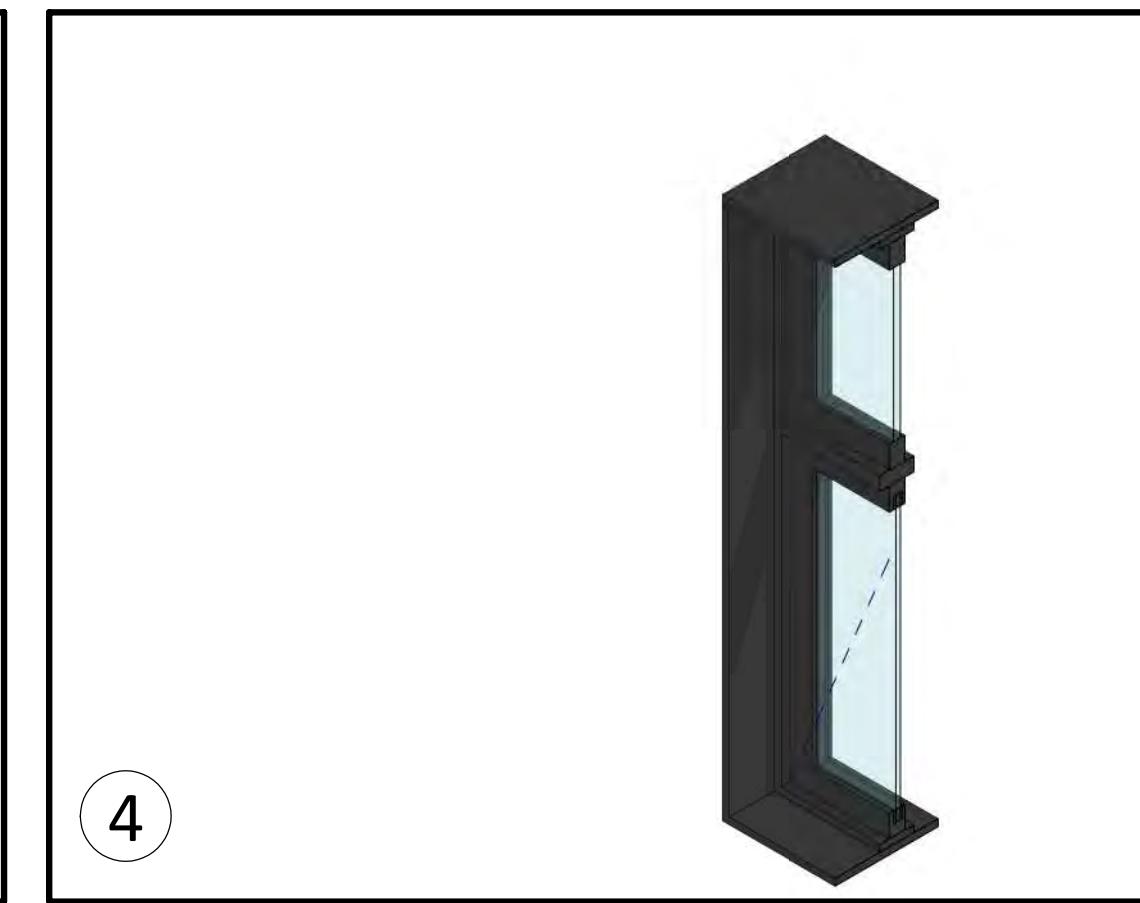
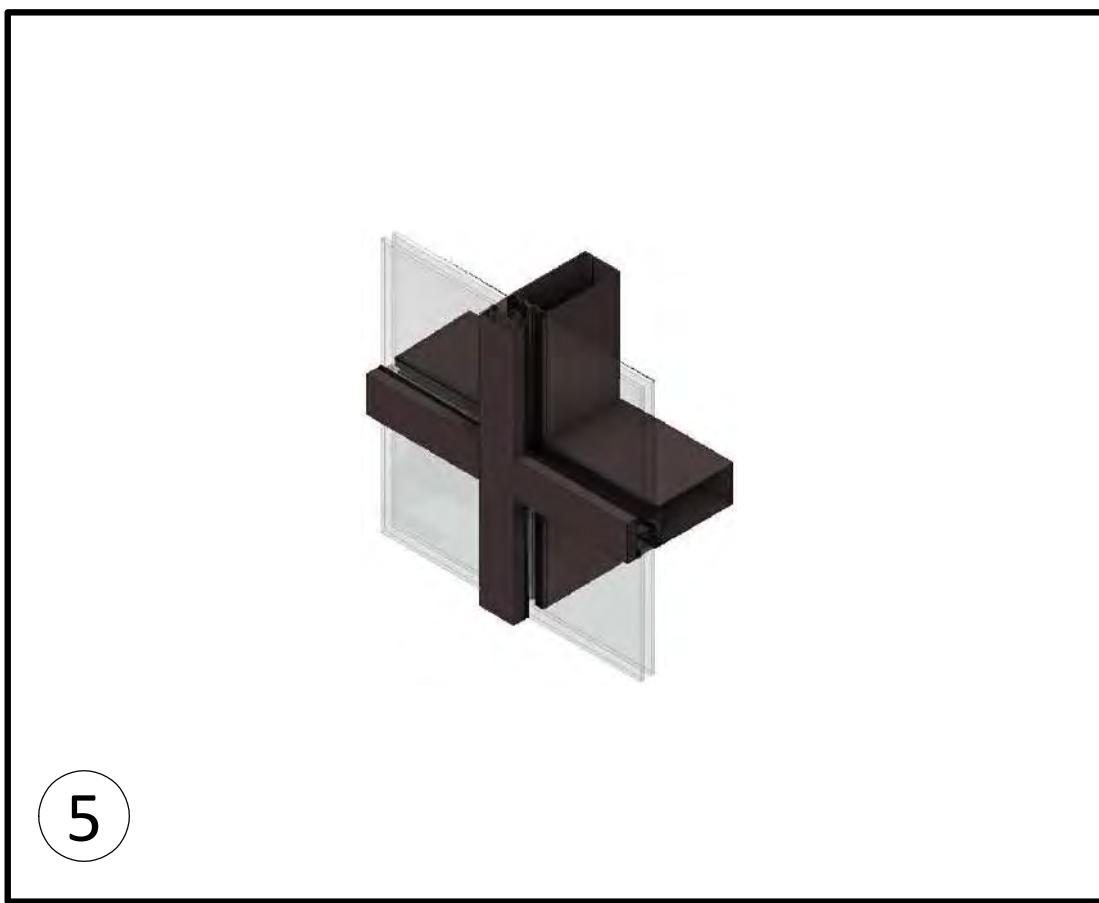
1042 Richardson Street,  
Victoria BC

Context Elevations

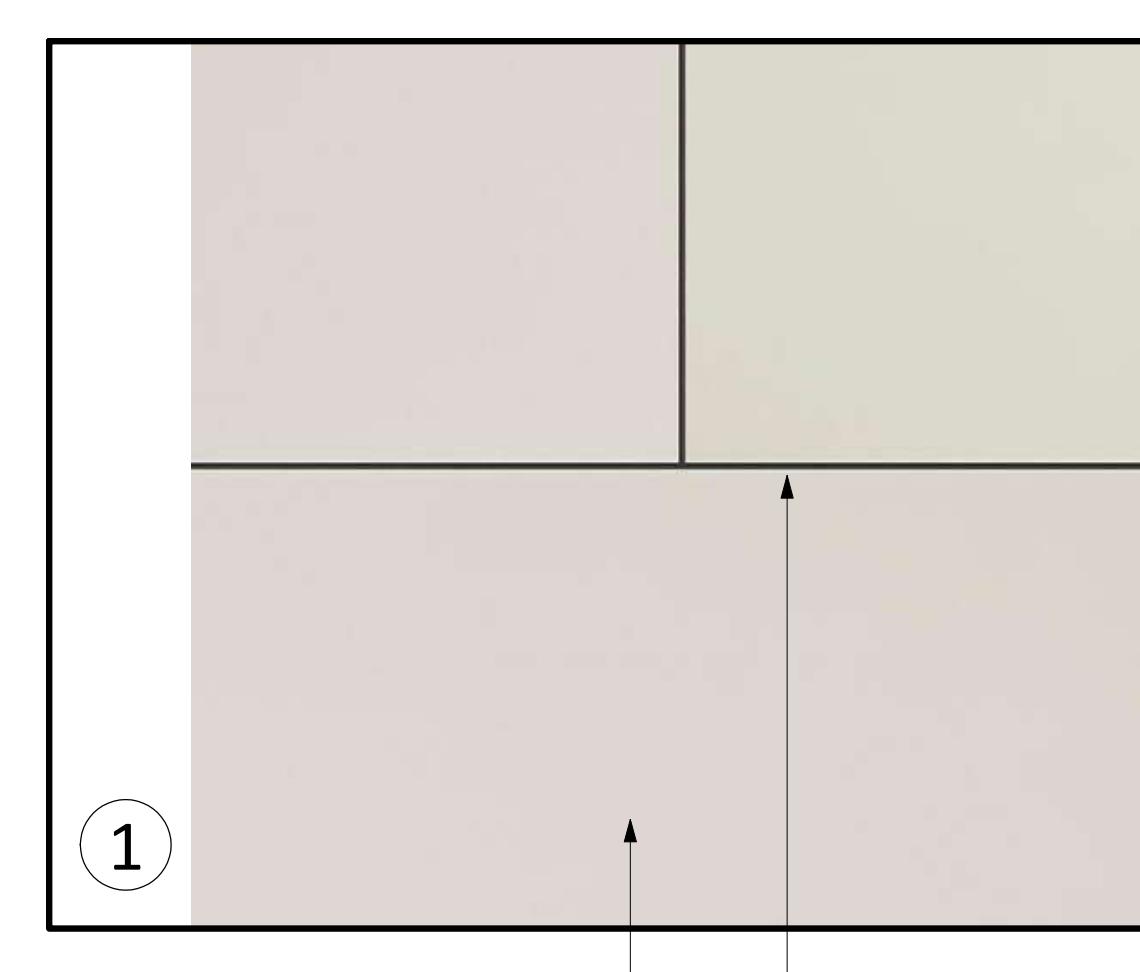
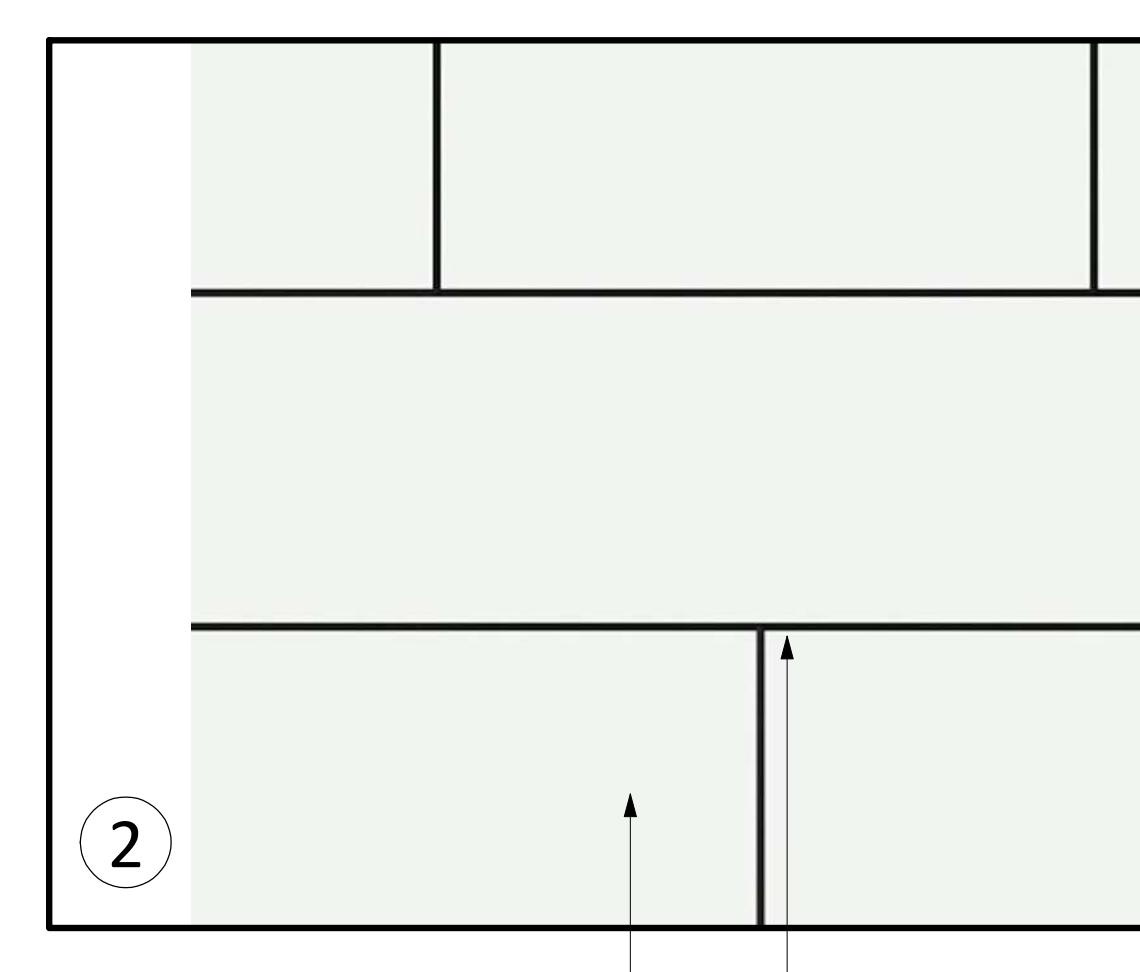
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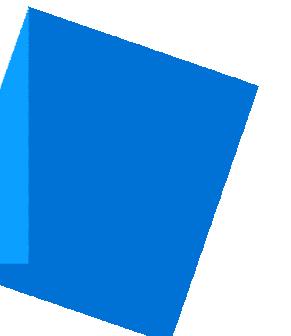
Scale 1 : 100



- 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

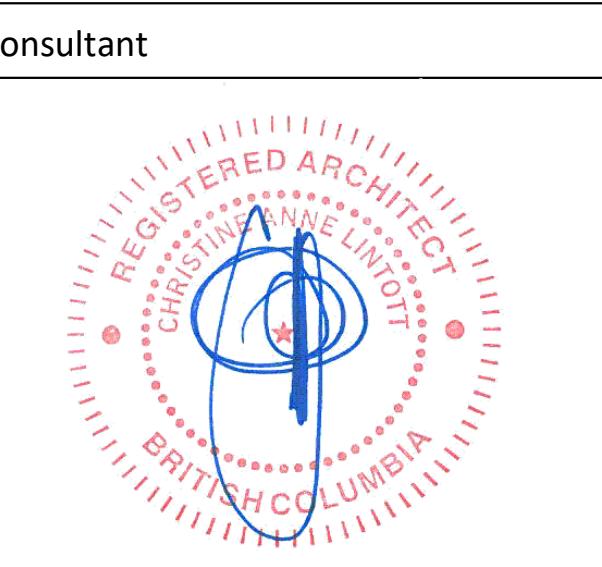


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Re - Submission for Rezoning and Development Permit	2023-11-07	
Revision		
No.	Description	Date
8	Vertical Screen Material	2022-04-19
11	Exterior Material	2023-08-29



Ten42

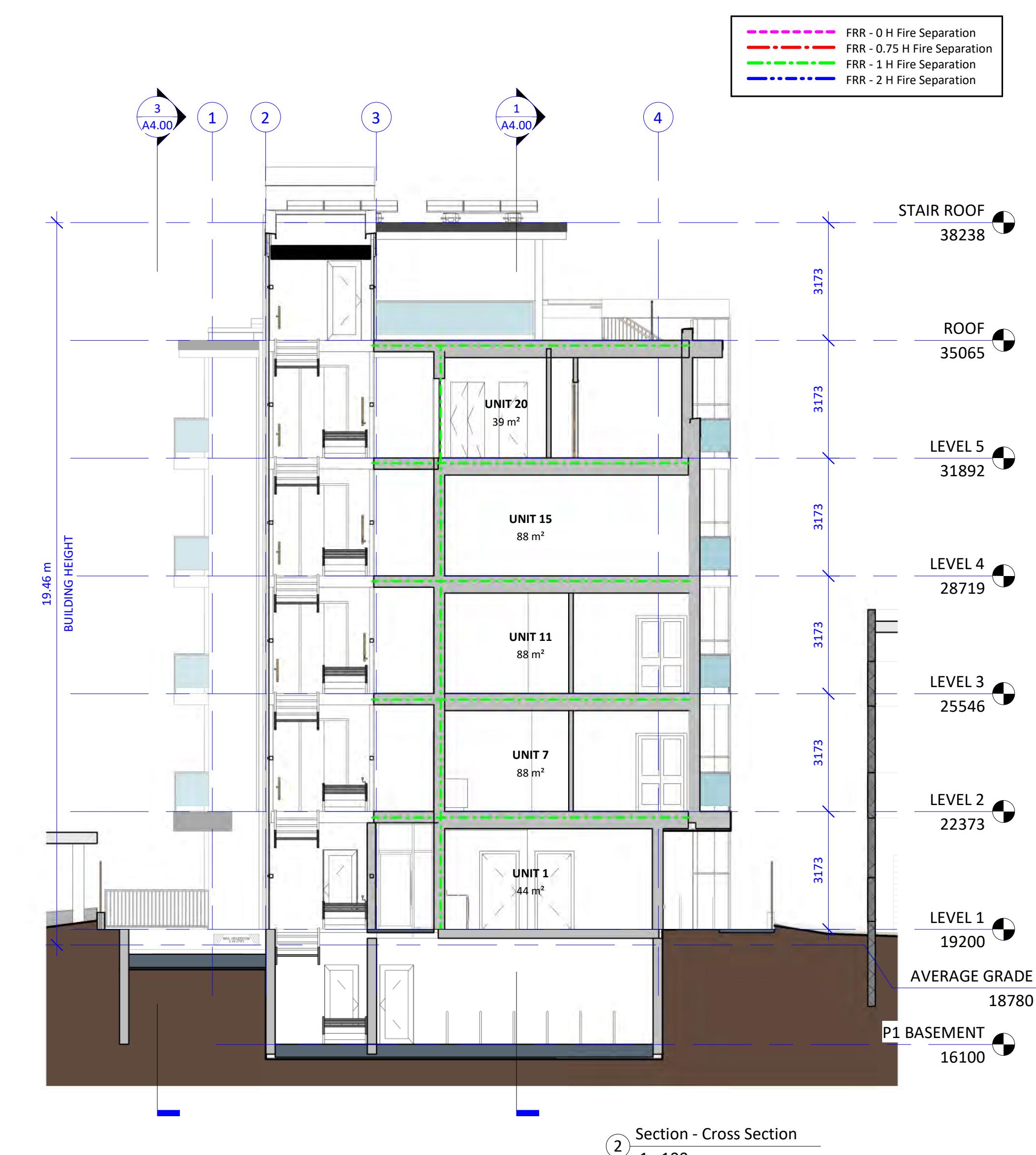
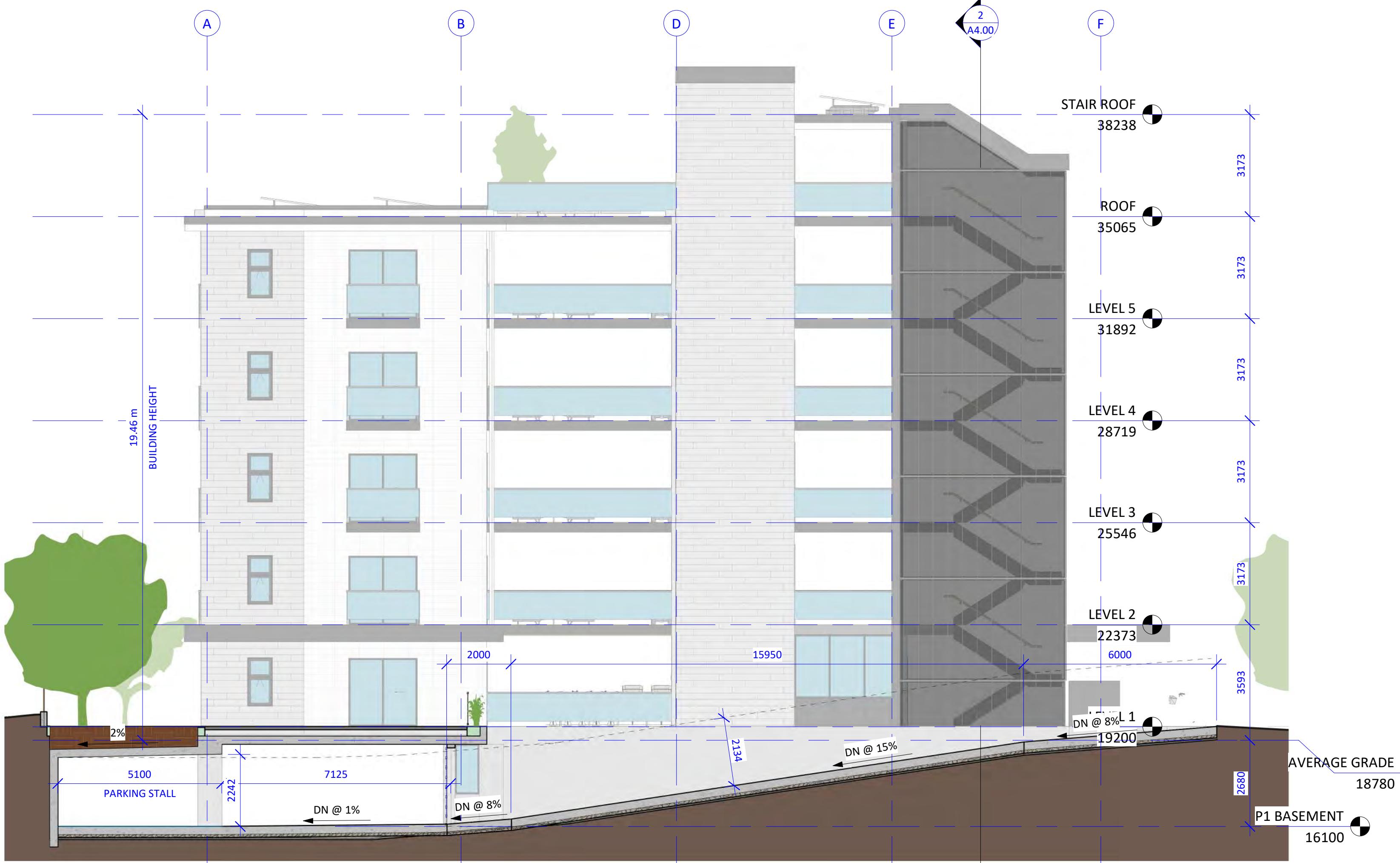
1042 Richardson Street,  
Victoria BC

Exterior Materials

Date 2023-11-07 12:24:40 PM  
Drawn by BH  
Checked by CL

A3.02

As indicated



The logo for Christine Lintott Architects Inc. consists of the company name in a dark blue serif font at the top left, and a large, stylized blue 3D geometric shape (resembling a parallelepiped or a thick book) positioned in the lower right area of the page.

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Revision History		
No.	Description	Date
1	Revision 2	2021-06-11
2	Zoning Comment #5	2022-04-19

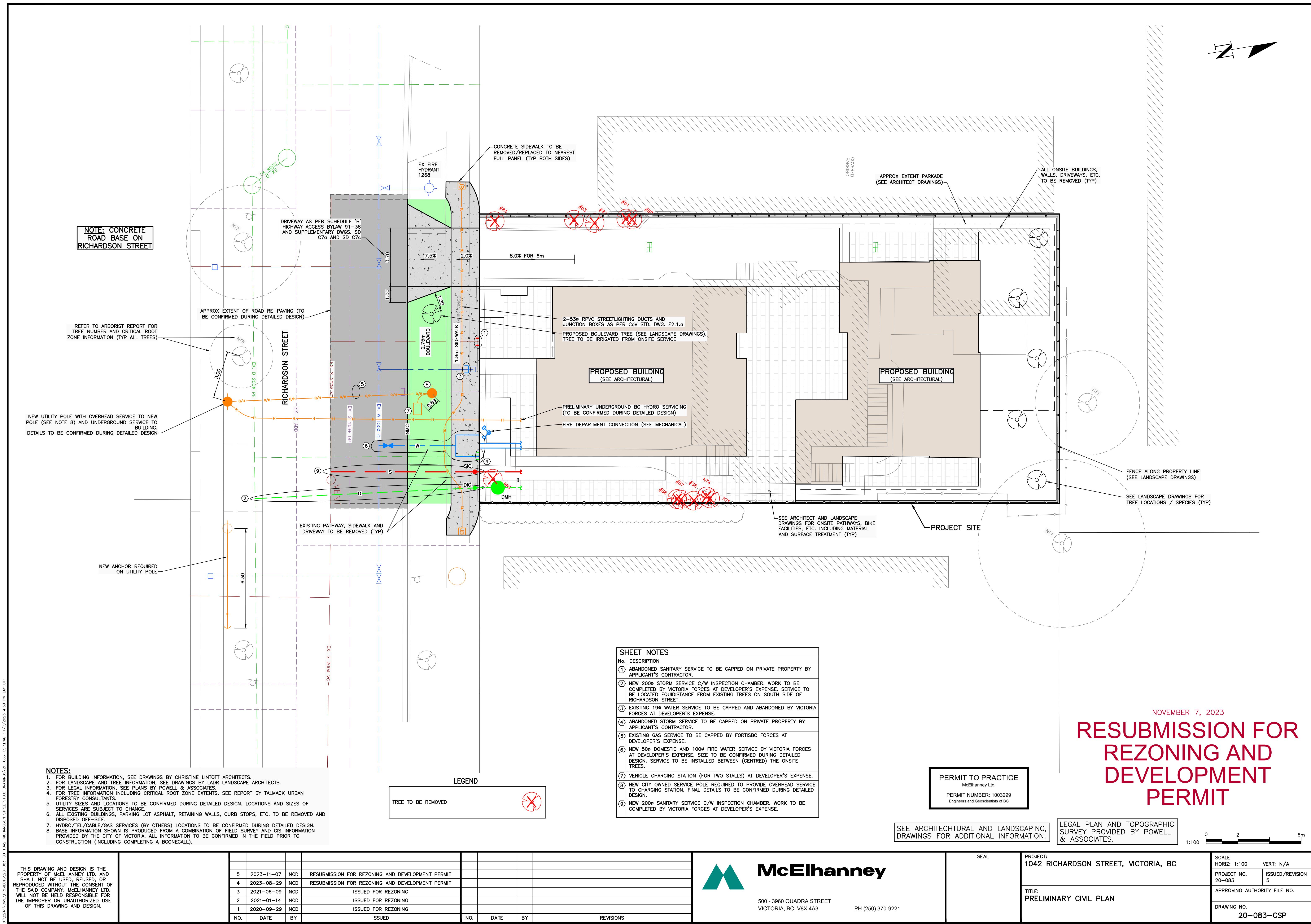
A red circular seal for a registered architect. The outer ring contains the text "REGISTERED ARCHITECT" at the top and "BRITISH COLUMBIA" at the bottom, both in a stylized font. The inner circle features a blue stylized signature of the name "CHRISTINE ANNE LINTOTT" with a small red star at the bottom. A blue vertical line with a circular loop at the top is drawn through the center of the seal.

# Ten42

## Building Sections

2023-11-07 12:24:43 PM
BH
CL

A4.00



NOVEMBER 7, 2023

# RESUBMISSION FOR REZONING AND DEVELOPMENT PERMIT

NOTE

**NOTES:**

1. FOR BUILDING INFORMATION, SEE DRAWINGS BY CHRISTINE LINTOTT ARCHITECTS.
2. FOR LANDSCAPE AND TREE INFORMATION, SEE DRAWINGS BY LADR LANDSCAPE ARCHITECTS.
3. FOR LEGAL INFORMATION, SEE PLANS BY POWELL & ASSOCIATES.
4. FOR TREE INFORMATION INCLUDING CRITICAL ROOT ZONE EXTENTS, SEE REPORT BY TALMACK URBAN FORESTRY CONSULTANTS.
5. UTILITY SIZES AND LOCATIONS TO BE CONFIRMED DURING DETAILED DESIGN. LOCATIONS AND SIZES OF SERVICES ARE SUBJECT TO CHANGE.
6. ALL EXISTING BUILDINGS, PARKING LOT ASPHALT, RETAINING WALLS, CURB STOPS, ETC. TO BE REMOVED AND DISPOSED OFF-SITE.
7. HYDRO/TEL/CABLE/GAS SERVICES (BY OTHERS) LOCATIONS TO BE CONFIRMED DURING DETAILED DESIGN.
8. BASE INFORMATION SHOWN IS PRODUCED FROM A COMBINATION OF FIELD SURVEY AND GIS INFORMATION PROVIDED BY THE CITY OF VICTORIA. ALL INFORMATION TO BE CONFIRMED IN THE FIELD PRIOR TO CONSTRUCTION (INCLUDING COMPLETING A BCONECALL).

<p>DRAWING AND DESIGN IS THE PROPERTY OF McELHANNEY LTD. AND MAY NOT BE USED, REUSED, OR COPIED WITHOUT THE CONSENT OF THE COMPANY. McELHANNEY LTD. WILL BE HELD RESPONSIBLE FOR ANY INFRINGEMENT OF THIS DRAWING AND DESIGN.</p>				
	5	2023-11-07	NCD	RES
	4	2023-08-29	NCD	RES
	3	2021-06-09	NCD	
	2	2021-01-14	NCD	
	1	2020-09-29	NCD	
	NO.	DATE	BY	



# McElhanney

500 - 3960 QUADRA STREET  
VICTORIA, BC V8X 4A3

SEE ARCHITECTURAL AND LANDSCAPING,  
DRAWINGS FOR ADDITIONAL INFORMATION.

SEAL PROJECT

SEAL

TO THE TWENTY-THREE

11. **What is the primary purpose of the *Journal of Clinical Endocrinology and Metabolism*?**

**TITLE:**

PRELIMINA

11. *What is the primary purpose of the following statement?*

GAL PLAN AND TOPOGRAPHIC  
SURVEY PROVIDED BY POWELL  
ASSOCIATES.

---

RDSON STREET, VICTORIA, BC

## ANSWER, WORKING, ETC.

For more information, contact the Office of the Vice President for Research and the Office of the Vice President for Student Affairs.

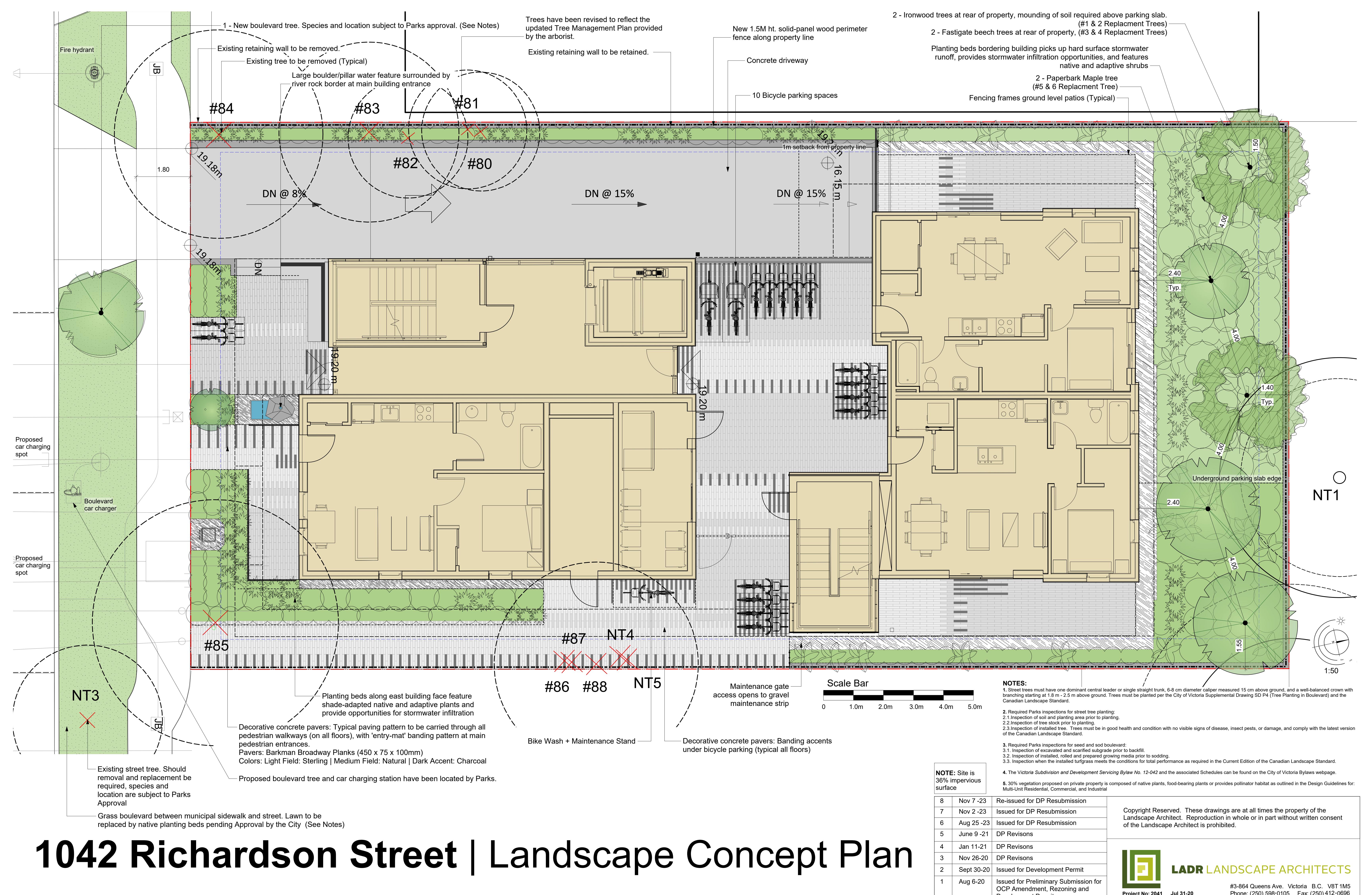
For more information, contact the Office of the Vice President for Research and the Office of the Vice President for Student Affairs.

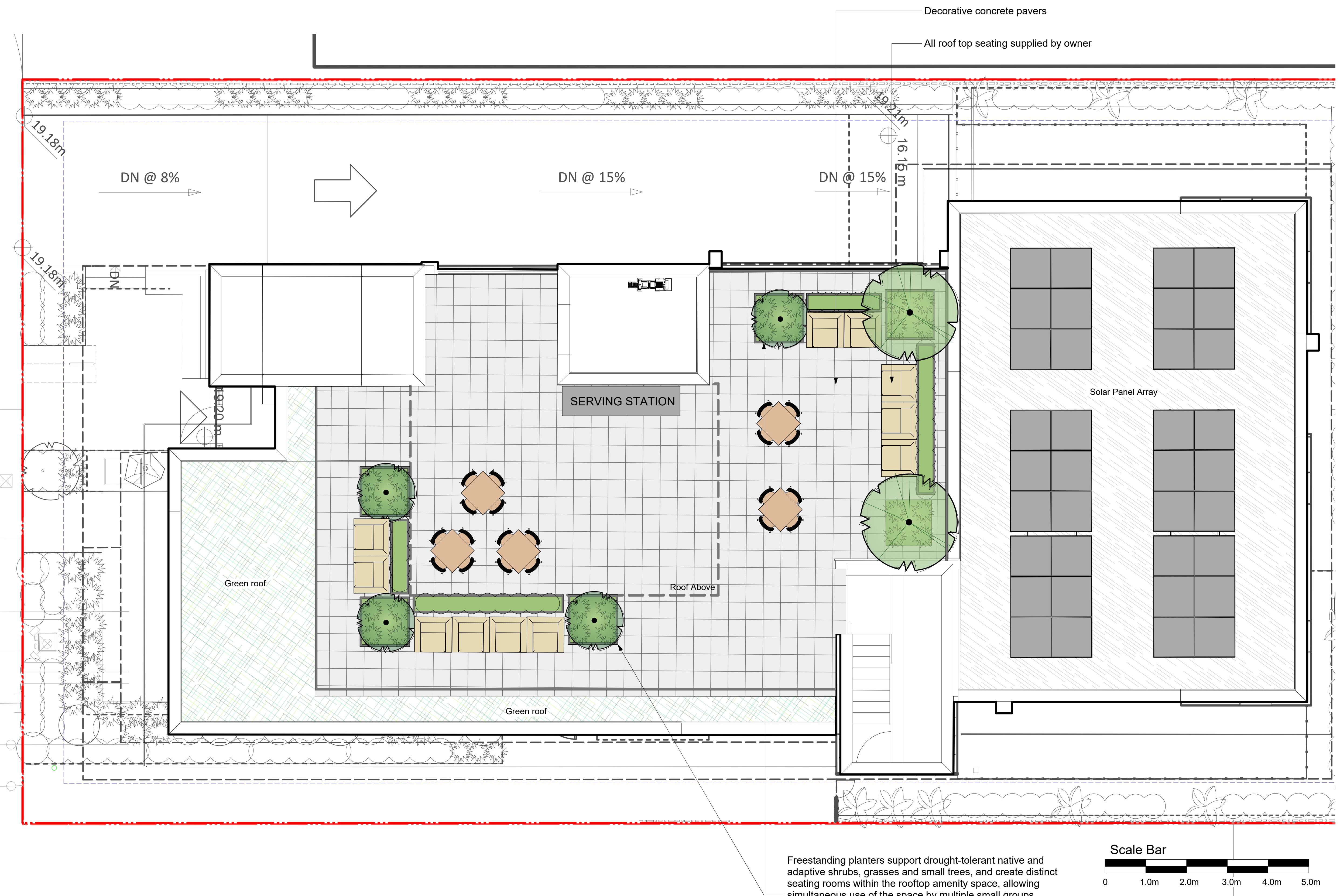
## CIVIL PLAN

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Digitized by srujanika@gmail.com

0	2	6m
1:100		
SCALE HORIZ: 1:100      VERT: N/A		
PROJECT NO. 20-083	ISSUED/REVISION 5	
APPROVING AUTHORITY FILE NO.		
DRAWING NO.		
20-083-CSP		





### Recommended Plant List

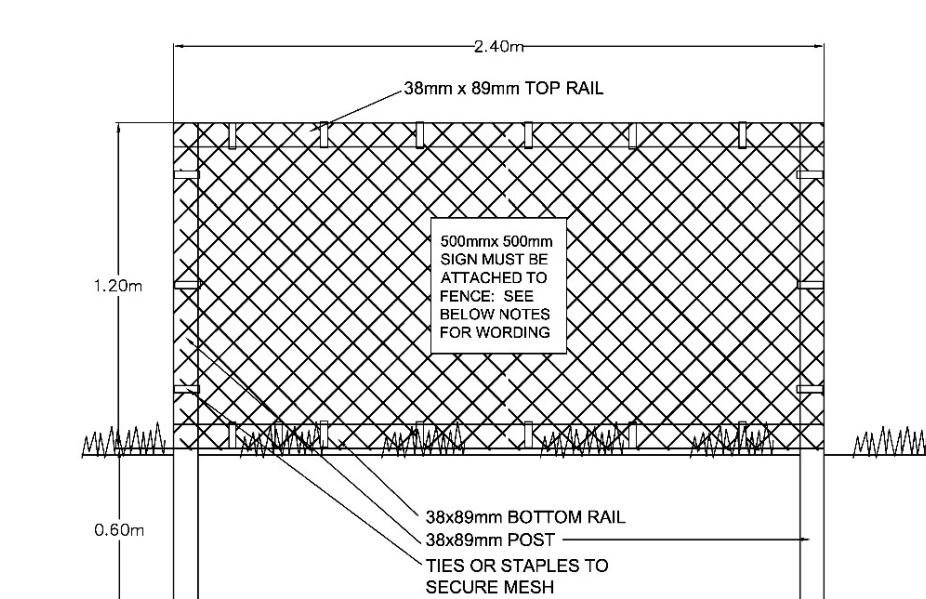
Trees	ID	Quantity	Botanical Name	Common Name	Size
	AcG	1	Acer griseum	Paperbark Maple	#7 pot
	FaSy	2	Fagus sylvatica 'Fastigiata'	Fastigate Beech	6cm cal.
	MaD	2	Magnolia 'Daybreak'	Daybreak Magnolia	6cm cal.
	PaPe	2	Parrotia persica	Persian Ironwood	6cm cal.
	TaMH	5	Taxus x media 'Hicksii'	Hicks Yew	1.5m ht.
<b>Large Shrubs</b>					
Total: 22					
<b>Medium Shrubs</b>					
Total: 48					
<b>Small Shrubs</b>					
Total: 165					
<b>Perennials, Annuals and Ferns</b>					
Total: 140					
<b>Vines</b>					
Total: 7					

**Notes:**  
 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.

**Note:**  
 Replacement Trees On site: 6  
 Replacement Trees Off site: 1

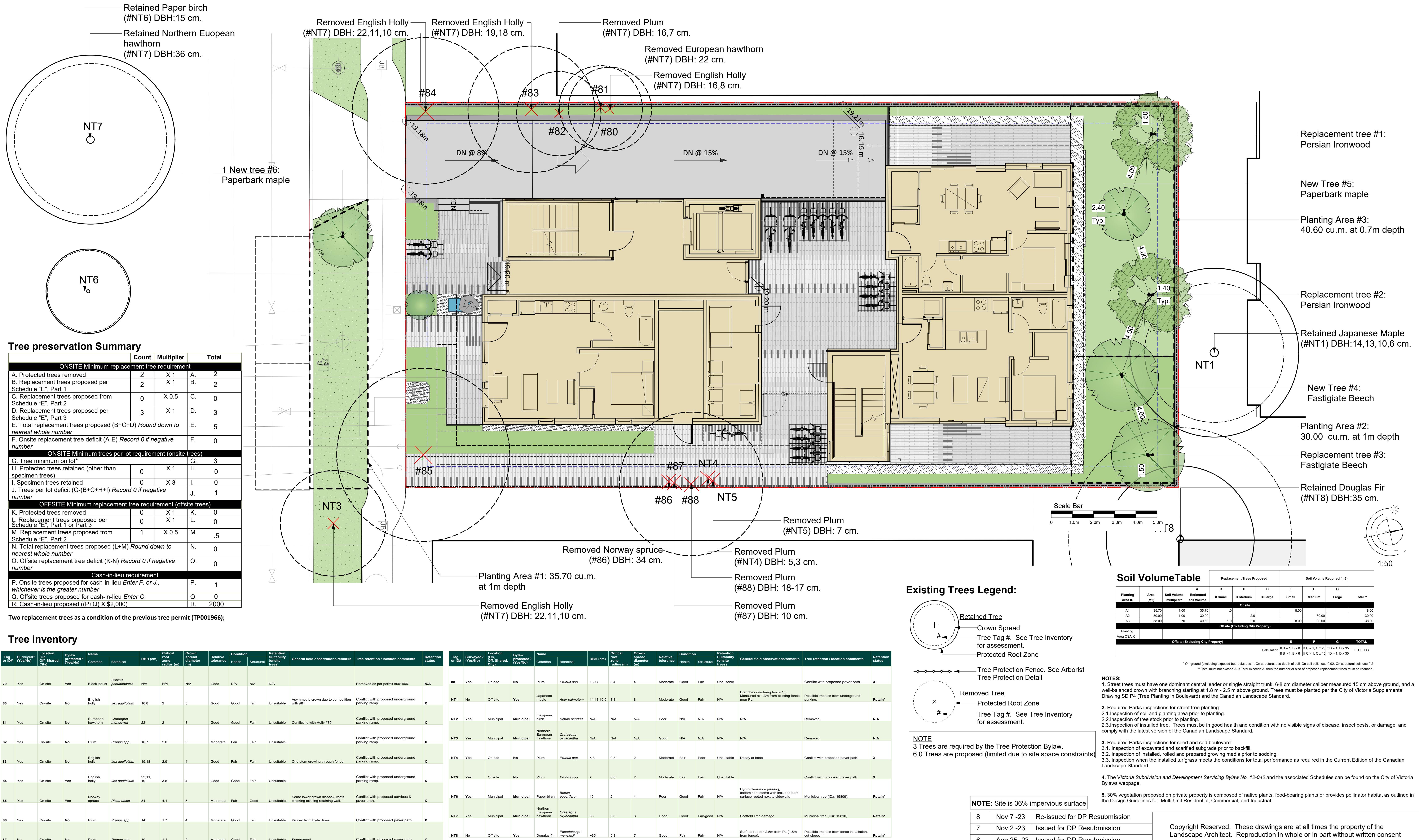
### TREE PROTECTION BARRIER REQUIREMENTS

- The requirements for tree protection barriers are as follows:
  - The barrier must be placed around the outside of the protected root zone of the tree, or as approved by the Director; and
  - The barrier must meet the following specifications:
    - it must have a minimum height of 1.2 m,
    - 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"),
    - spacing between vertical posts must be a maximum of 3.0 metres on center,
    - the structure must be sturdy with vertical posts driven firmly into the ground,
    - there must be continuous plastic mesh high visibility screening (e.g. orange snow fencing), and
    - 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:



8	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 Revisions
4	Jan 11-21	DP Revisions
3	Nov 26-20	DP Revisions
2	Sept 30-20	Issued for Development Permit
1	Aug 6-20	Issued for Preliminary Submission for OCP Amendment, Rezoning and Development Permit

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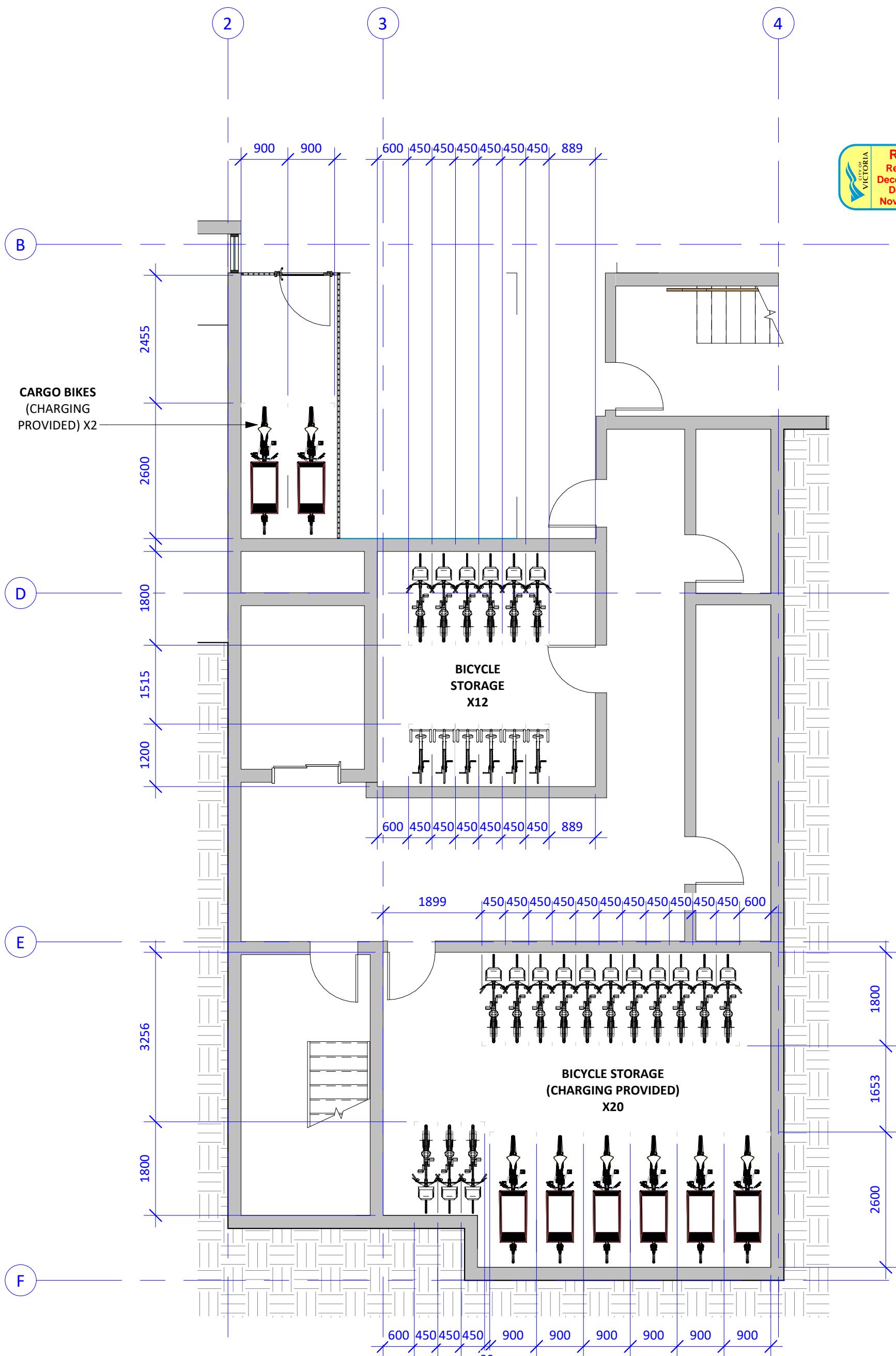


# 1042 Richardson Street | Tree Management Plan

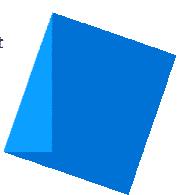


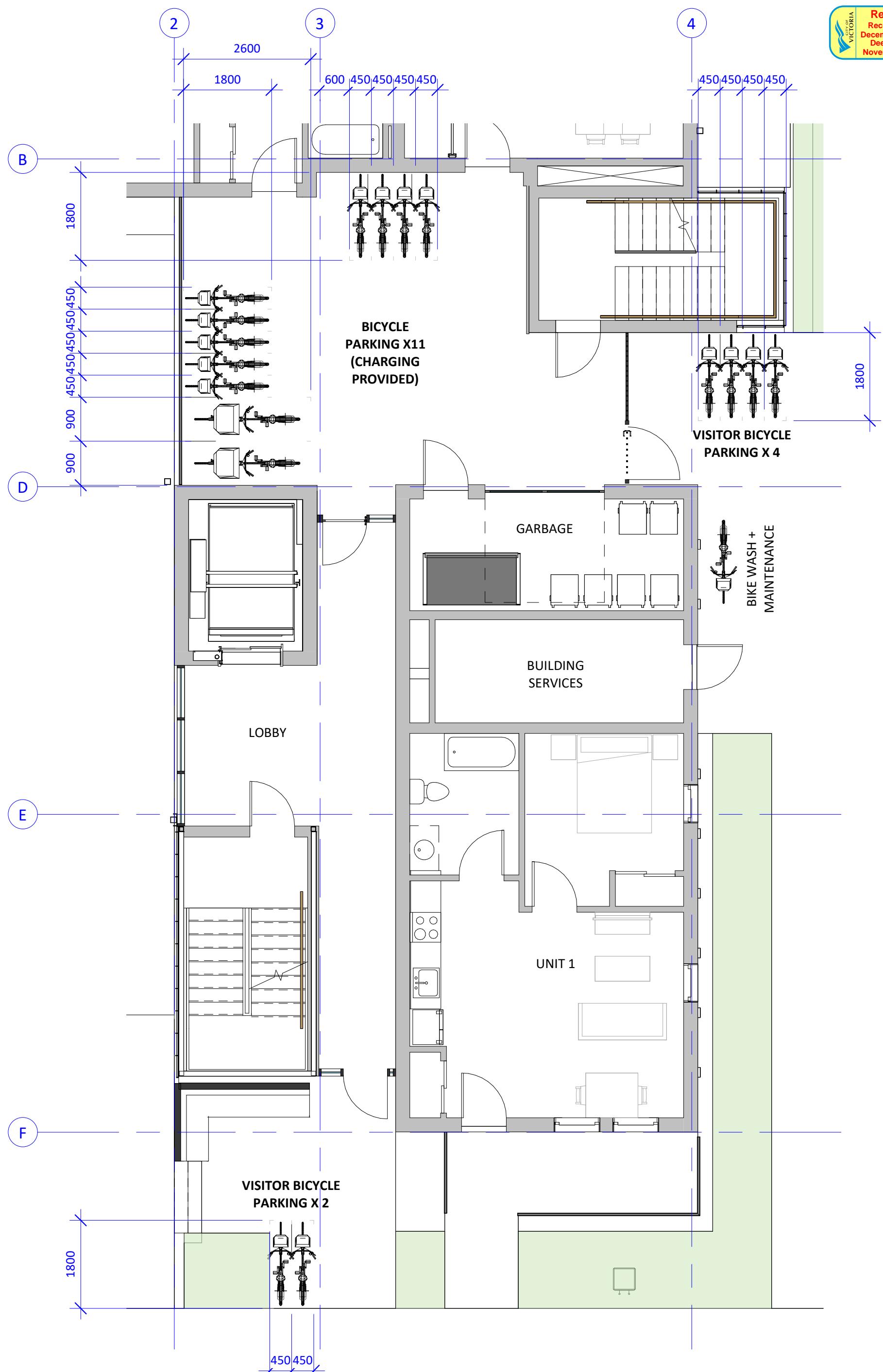
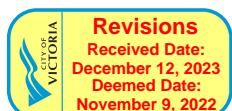
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1 P1 Basement - Bike Room Callout  
1 : 75





## Level 1 - Bike Callout

