

## **TEAM OF CONSULTANTS**

## Architect

SÉBASTIEN GARON ARCHITECTURE + DESIGN

Project No. 19.015 1018 Deep Cove Rd North Vancouver BC

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2nd Contact: John Meunier (778) 771-4970 office@drafting.team

## Surveyor

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## Landscape

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Primary Contact: Bianca Bodley (250) 590-1156 bianca@biophiliacollective.ca

## Le PARC **FAIRFIELD-KIPLING 8 UNIT TOWN HOME DEVELOPMENT** 1400 Fairfield Rd and 349 Kipling St, Victoria, BC



GARON	+ DESIGN
STIIN	ECTURE
SIBA	ARCHIT

018 Deep Cove Rd, North Vancouver BC (604) 812-1869 info@SGAD.ca www.SGAD.ca

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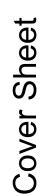
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Issued 2019-06-19 Issued for DP

No.	Title	Scale
A1.0	Cover Sheet	NTS
A1.1	Survey Plan	NTS
A1.2	Context Plan	1:200
A1.3	Context Streetscape	(1:120) 1" = 10'-0"
A1.4	Solar Study	(1:120) 1" = 10'-0"
A1.5	Sustainability Strategy	(1:120) 1" = 10'-0"
A2.0	Site Plan	1:120
A2.2	Graphical Floor Area Ratio	1:100
A3.0	Unit A1 Floor Plans	1:50
A3.1	Unit A2 Floor Plans	1:50
A3.2	Unit B1 Floor Plans	1:50
A3.3	Unit B2 Floor Plans	1:50
A3.4	Unit B2 Floor Plans	1:50
A3.5	Unit C1 Floor Plans	1:50
A3.6	Unit C2 Floor Plans	1:50
A4.0	Block 1 Floor Plans	1:65
A4.1	Block 1 Floor Plans	1:65
A4.2	Block 1 Elevations	1:65
A4.3	Block 1 Elevations	1:65
A4.4	Block 2 Floor Plans	1:65
A4.5	Block 2 Elevations	1:65
A4.6	Block 1 & 2 Sections	1:65
A5.0	Building Assemblies	NTS
A6.0	Concept Renderings	NTS
A6.1	Concept Renderings	NTS
25	Sheets in Set	

FOR DEVELOPMENT APPLICATION ONLY



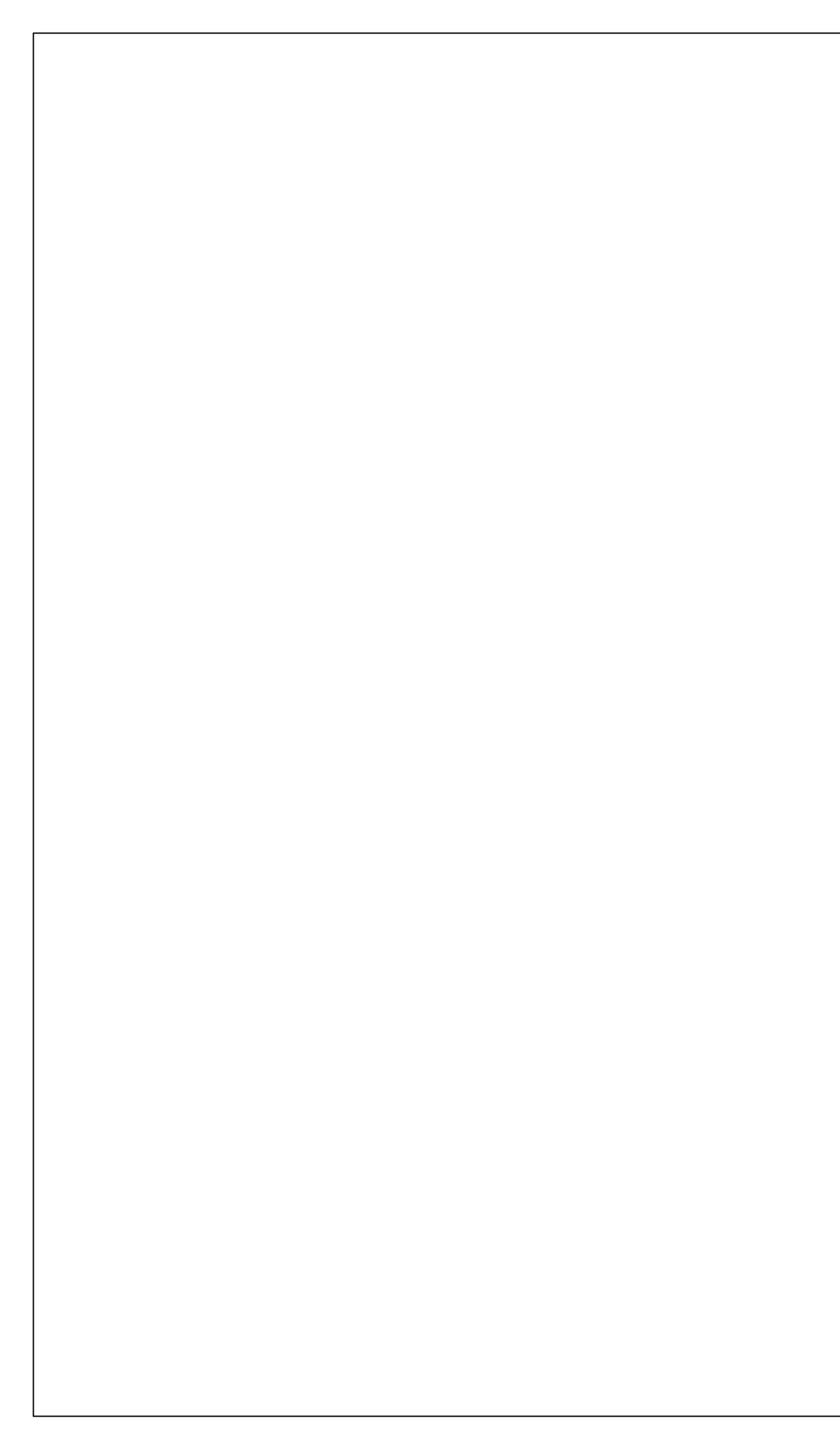
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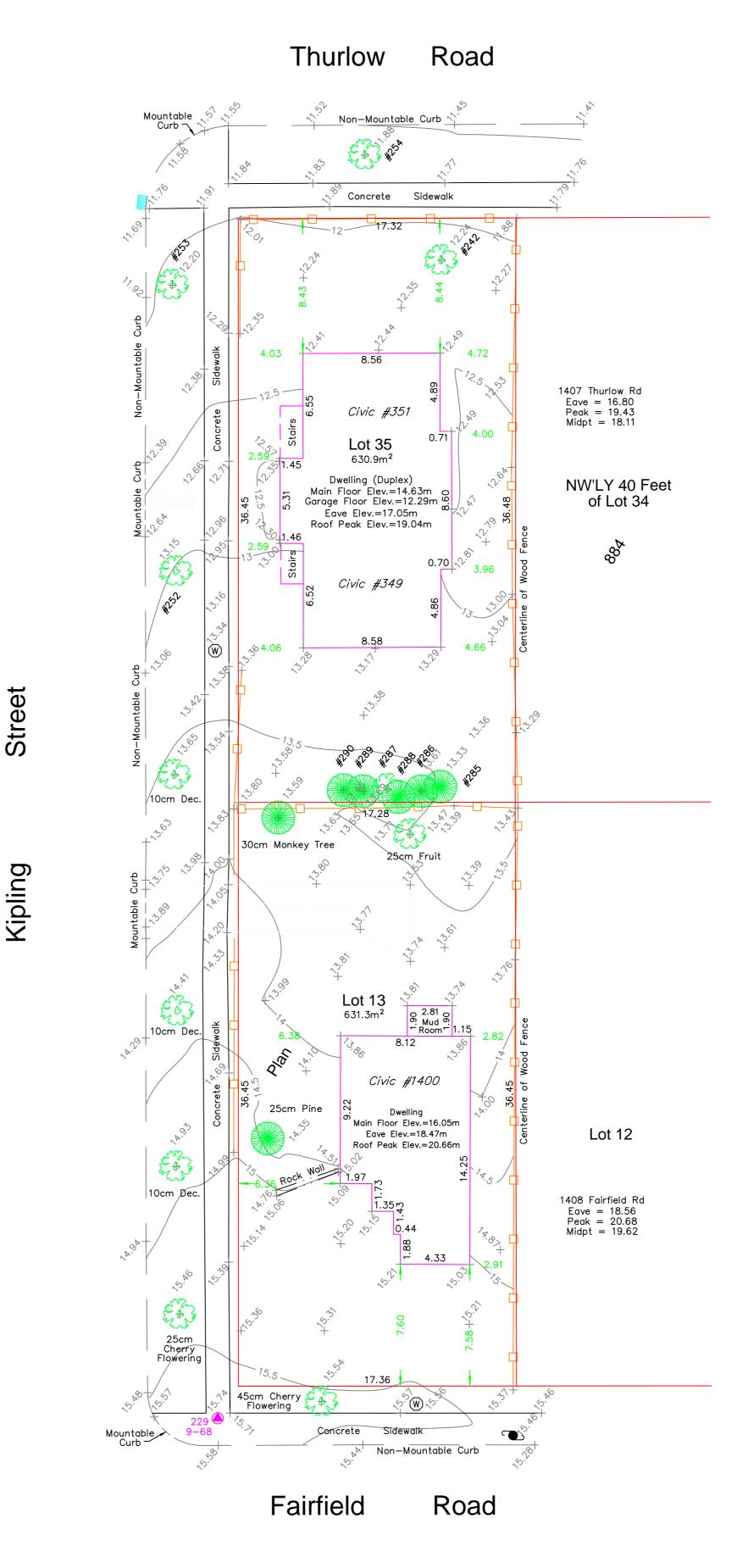
## Fairfield-Kipling Development

Civic: 1400 Fairfield Rd & 349 Kipling St Legal: PID: Project I

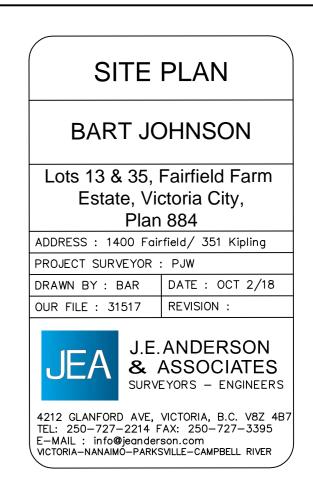
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Drawn	By:	SG/JM
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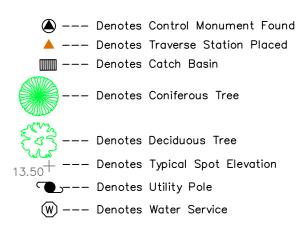




This sketch does not constitute a redefinition of the legal boundaries hereon described and is not to be used in any matter which would assume same. J.E. Anderson & Associates accepts no responsibility or liability for any damages that may be suffered by a third party as a result of any decision made, or actions taken based on this document. Subject to charges, legal notations, and interests shown on: Title No. ET59777 (P.I.D. 008-292-345) Lot 13 Title No. CA6094211 (P.I.D. 005-209-510) Lot 35



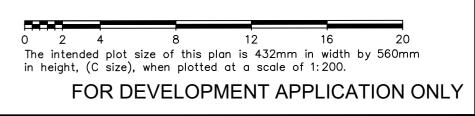
## <u>LEGEND</u>



### Table of Tree Descriptions

Species	Diameter
Deciduous	60cm
Deciduous	45cm
Deciduous	50cm
Deciduous	30cm
Cedar	40cm
Cedar	40cm
Deciduous	30cm (Twin)
Cedar	30cm (Twin)
Cedar	30cm
Cedar	45cm (Twin)
Monkey	30cm
Fruit	25cm
Deciduous	10cm
Deciduous	10cm
Cherry	25cm
Cherry	45cm
Pine	25cm
	Deciduous Deciduous Deciduous Cedar Cedar Deciduous Cedar Cedar Cedar Cedar Monkey Fruit Deciduous Deciduous Cherry Cherry

Legal boundaries are derived from field survey Distances and elevations are in metres. Elevations are geodetic based on control monument 9–68. Elevations are at grade unless noted otherwise. Building dimensions and offsets to property lines are shown to exterior of building walls.



RON NGN N BC 1018 Deep Cove Rd, North Vancouver (604) 812-1869 info@SGAD.ca www.SGAD.ca 4  $\Box$ Ú+ S III \_\_\_\_ R C H S ⊲ THIS DRAWING IS COPYRIGHTED AND MUST NOT BE USED, REPRODUCED, OR REVISED WITHOUT WRITTEN PERMISSION. VERIFY ALL DIMENSIONS. DO NOT SCALE THIS DRAWING. REPORT INCONSISTENCIES AND OMISSIONS TO THE ARCHITECT FOR CLARIFICATION BEFORE COMMENCING WITH THE WORK. Issued 2019-06-19 Issued for DP an ٦ ey >

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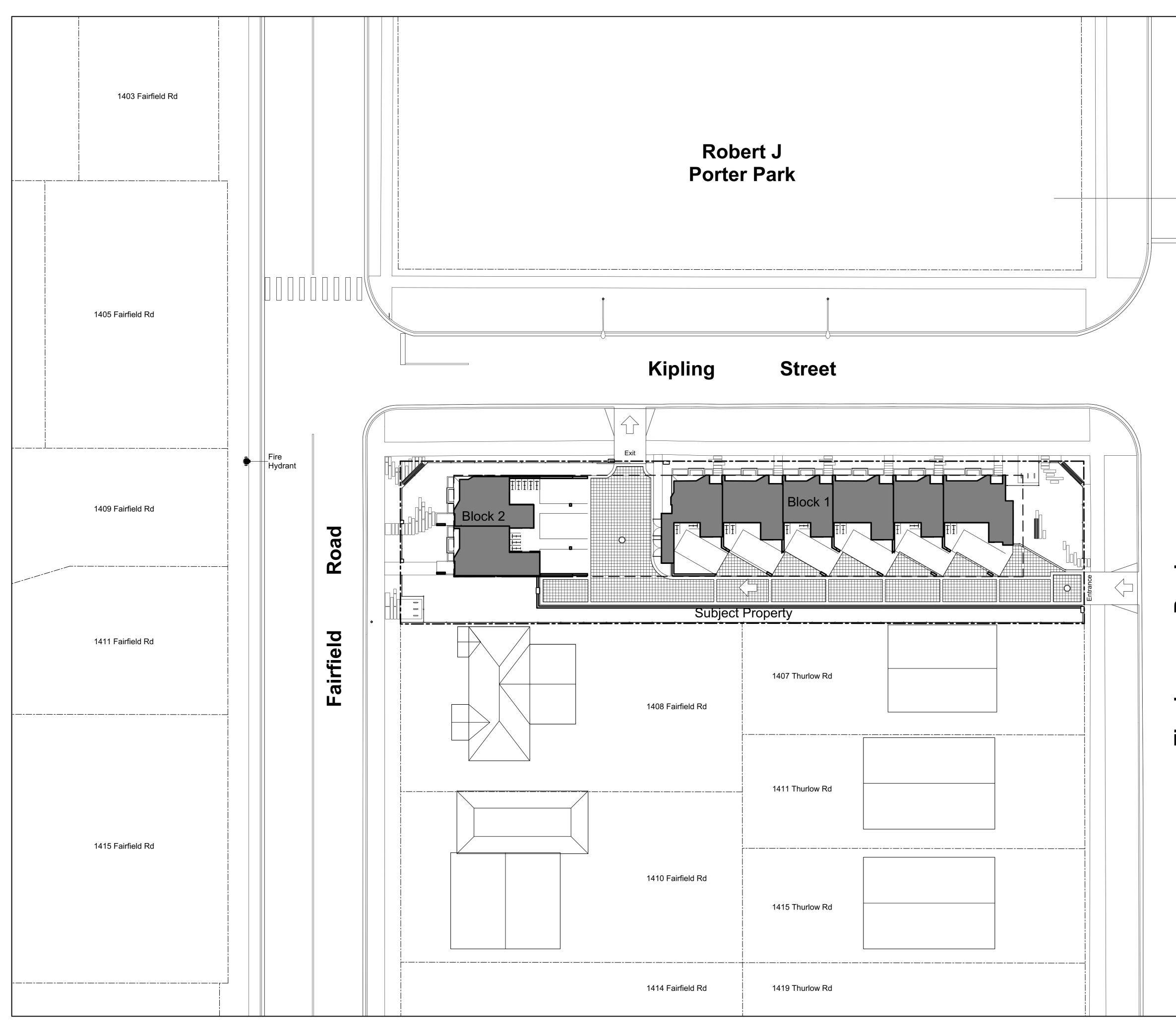
## Fairfield-Kipling Development

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Civic: 1400 Fairfield Rd & 349 Kipling St

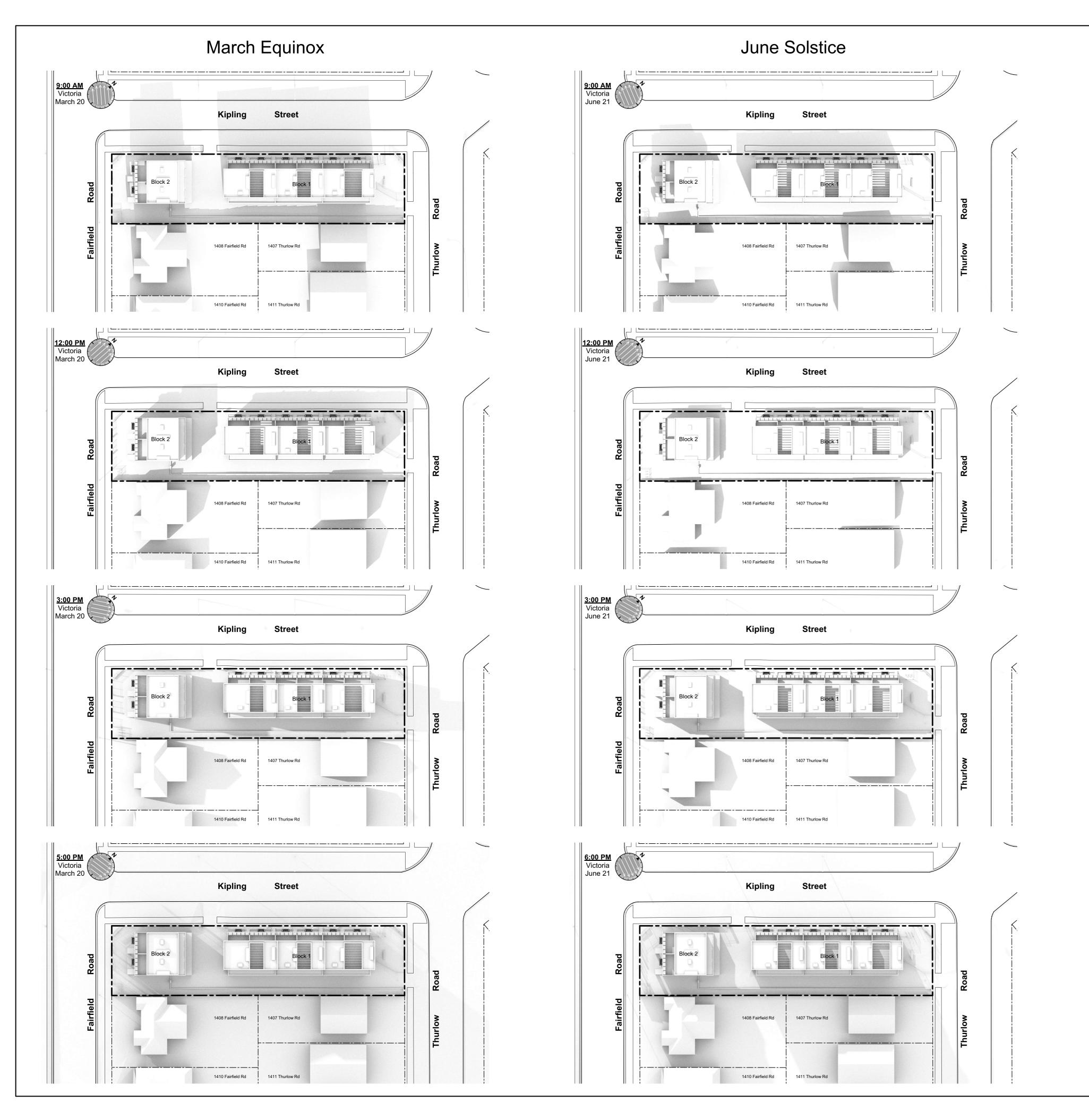
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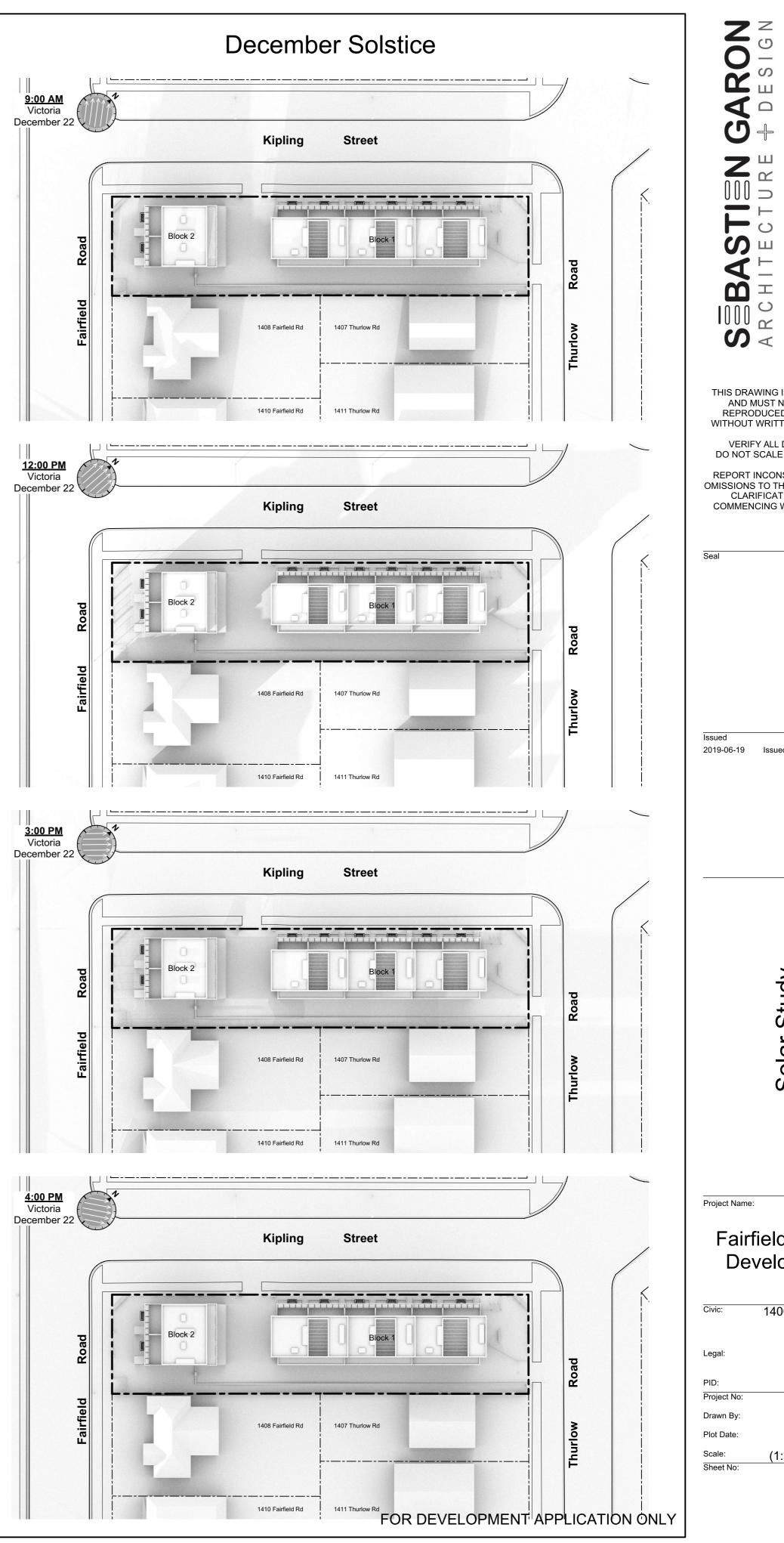
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A1.4





## Legend

- No. Description
- 1 Ready for solar panels (rough-in)
- 2 Ready for electric car charging outlets (rough-in)
- 3 Water efficient plumbing fixtures
- 4 Low-VOC interior finishes
- 5 Rooftop greenery
- 6 Water efficient landscaping
- 7 Bike parking
- 8 Enhanced natural light
- 9 Energy efficient light fixtures

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	Fairfield Rd & 349 Kipling St
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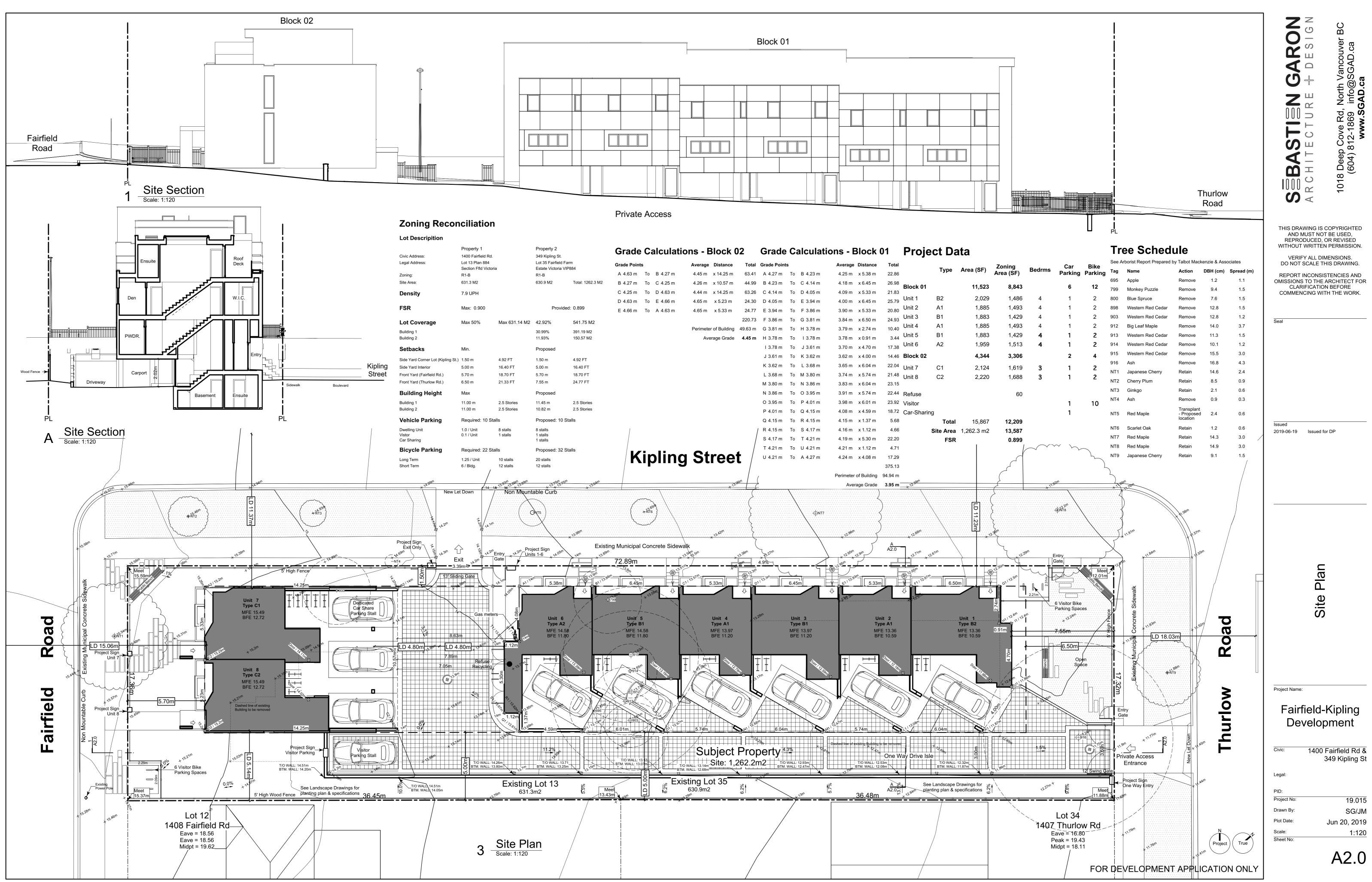
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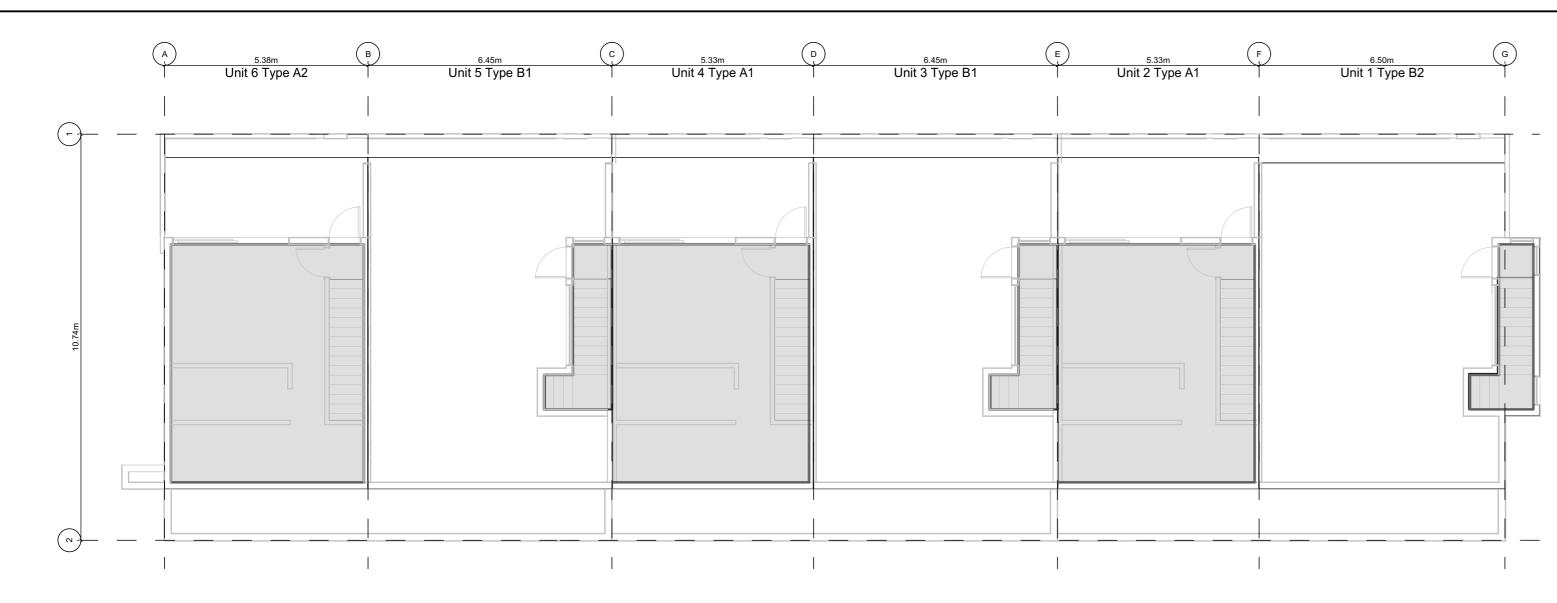
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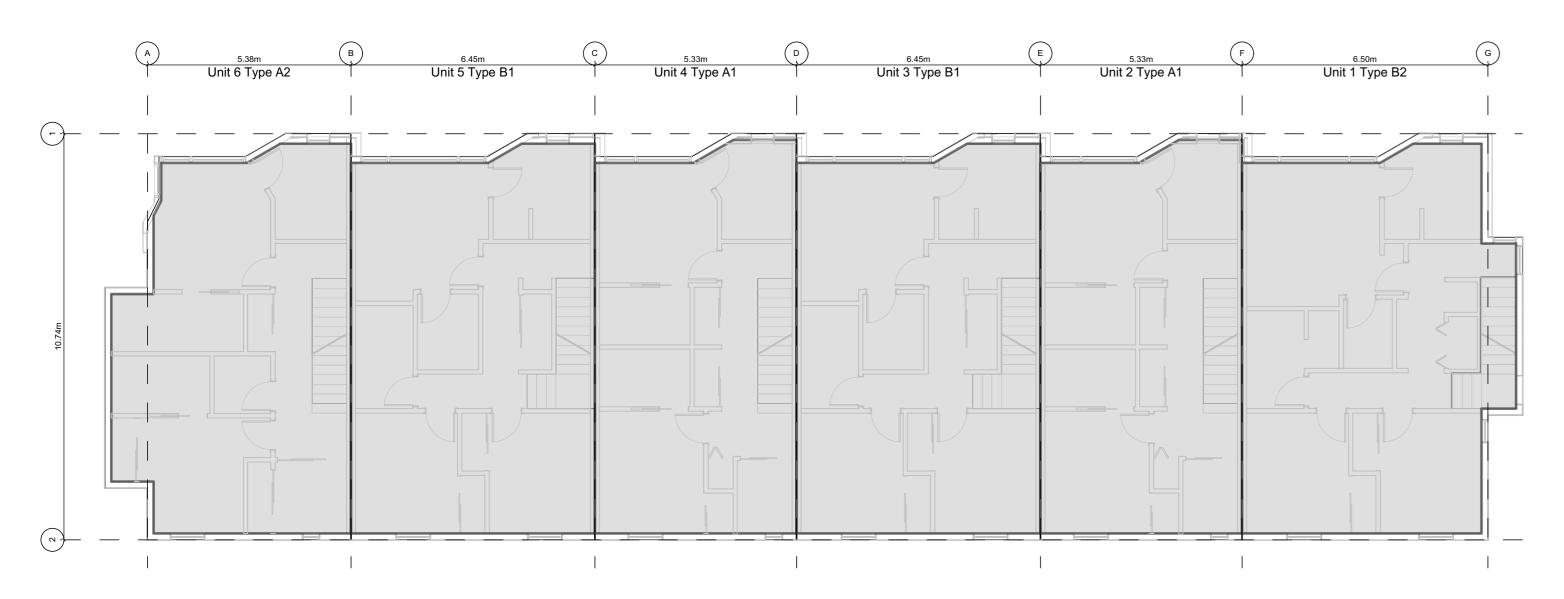
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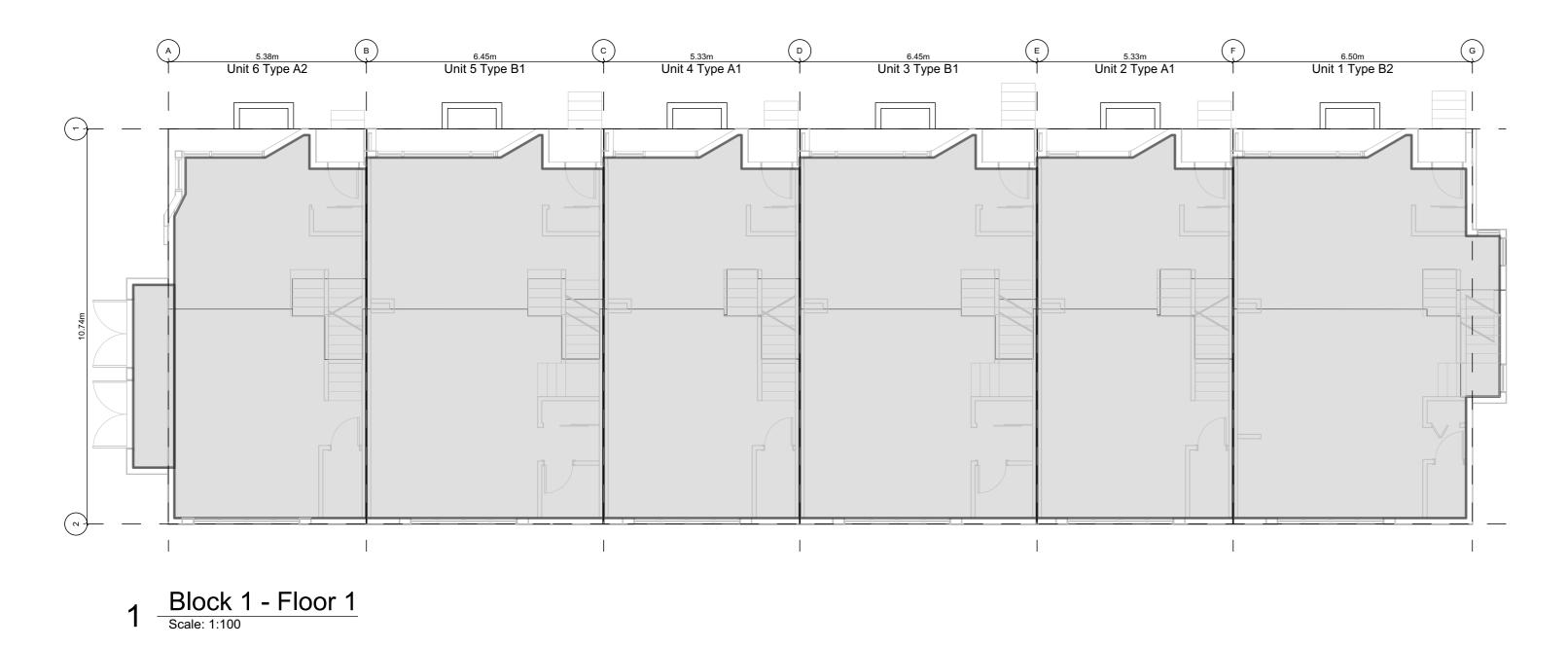


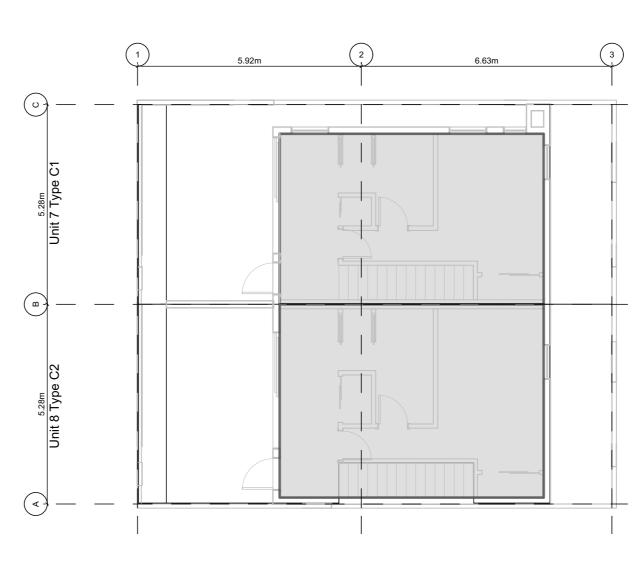


3 Block 1 - Floor 3 Scale: 1:100

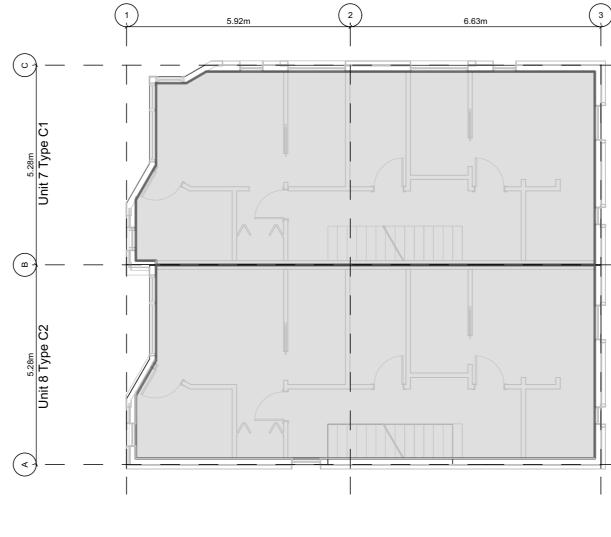


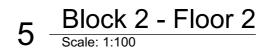
2 Block 1 - Floor 2 Scale: 1:100

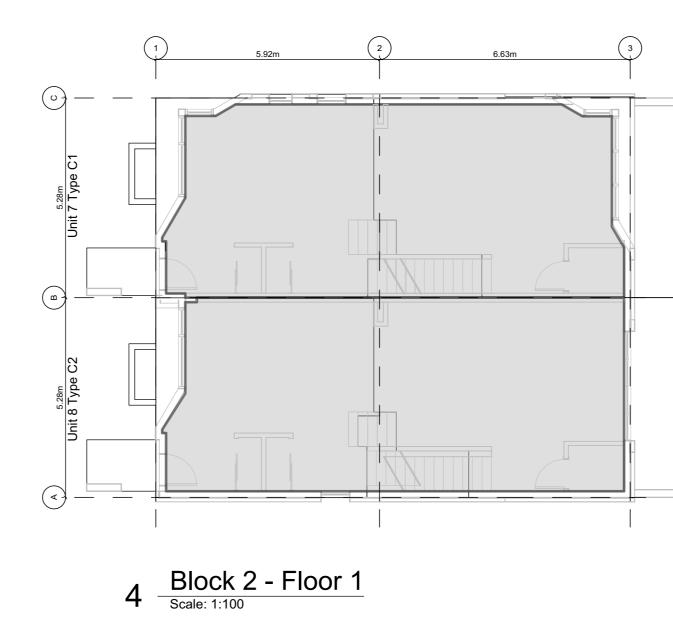












Project Data						
	Туре	Area (SF)	Zoning Area (SF)	Bedrms	Car Parking	Bike Parking
Block 01		11,523	8,843		6	12
Unit 1	B2	2,029	1,486	4	1	2
Unit 2	A1	1,885	1,493	4	1	2
Unit 3	B1	1,883	1,429	4	1	2
Unit 4	A1	1,885	1,493	4	1	2
Unit 5	B1	1,883	1,429	4	1	2
Unit 6	A2	1,959	1,513	4	1	2
Block 02		4,344	3,306		2	4
Unit 7	C1	2,124	1,619	3	1	2
Unit 8	C2	2,220	1,688	3	1	2
Refuse			60			
Visitor					1	10
Car-Sharir	ng				1	
	Total	15,867	12,209			
	Site Area	1,262.3 m2	13,587			
	FSR		0.899			

Floor Space Ratio; The building area is measured to the interior side of the exterior wall and C/L of demising walls. Basements excluded.



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Project Name:

## Fairfield-Kipling Development

1400 Fairfield Rd & 349 Kipling St Civic:

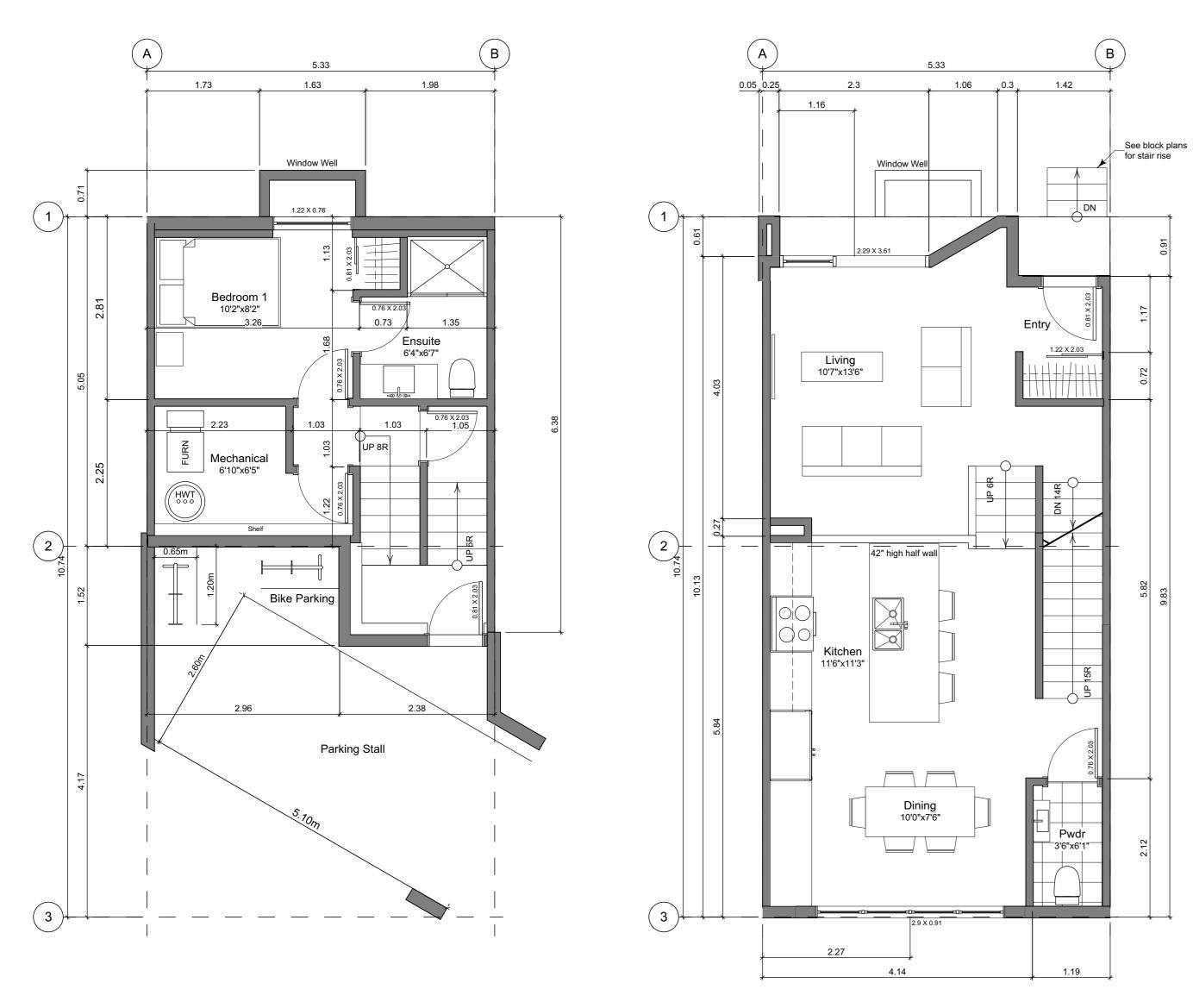
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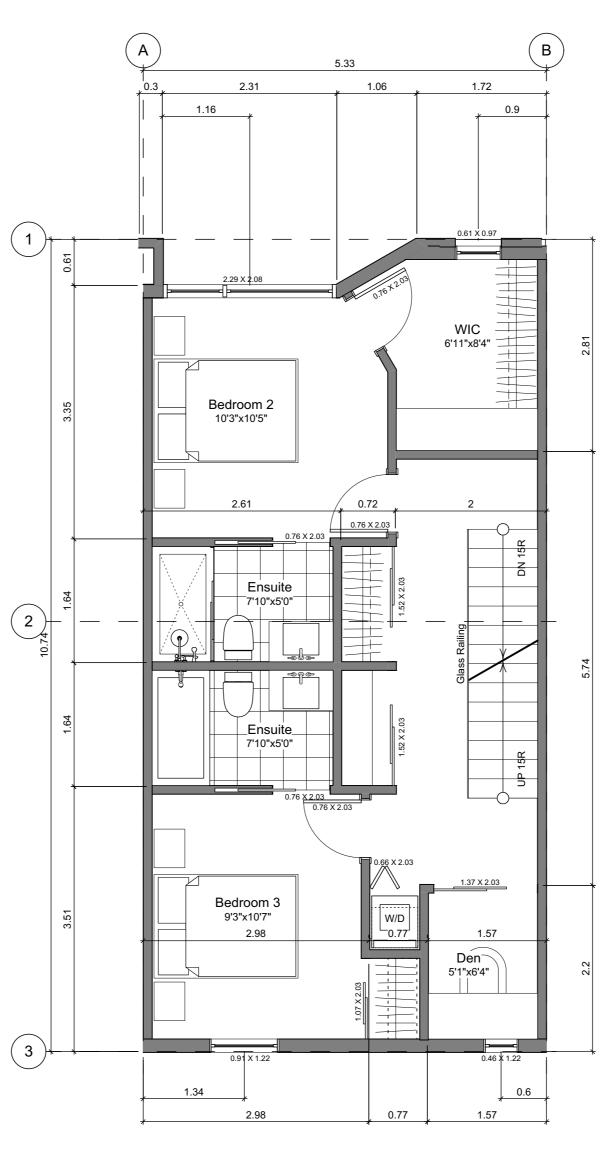
A2.2

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Basement Floor Plan Scale: 1:50 1

2 Main Floor Plan Scale: 1:50







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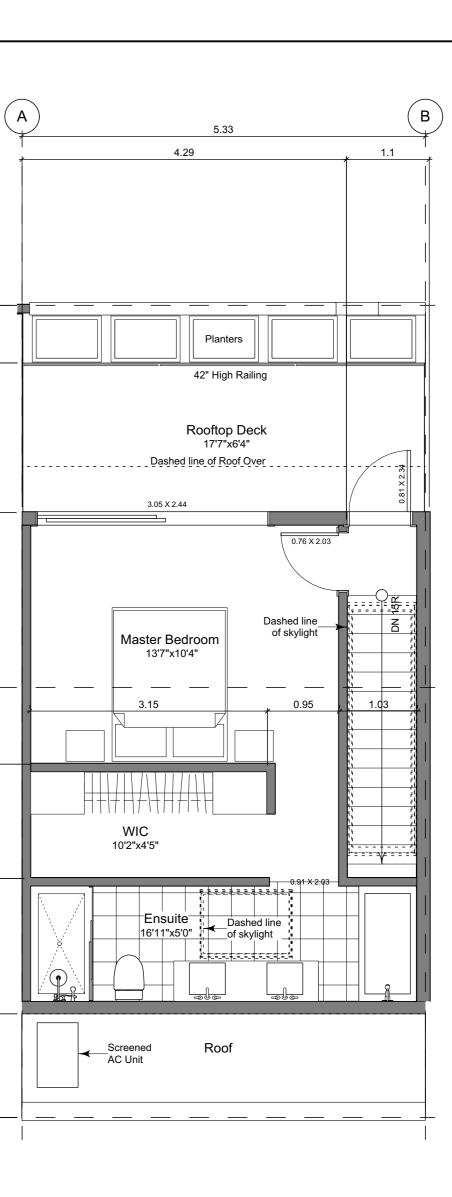
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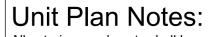
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4 Third Floor Plan Scale: 1:50



All exterior wood posts shall be pressure treated See Block plan for foundation plan.

Grid Lines are too: 1) Outside face of plywood or 2) Centre line of demising wall.

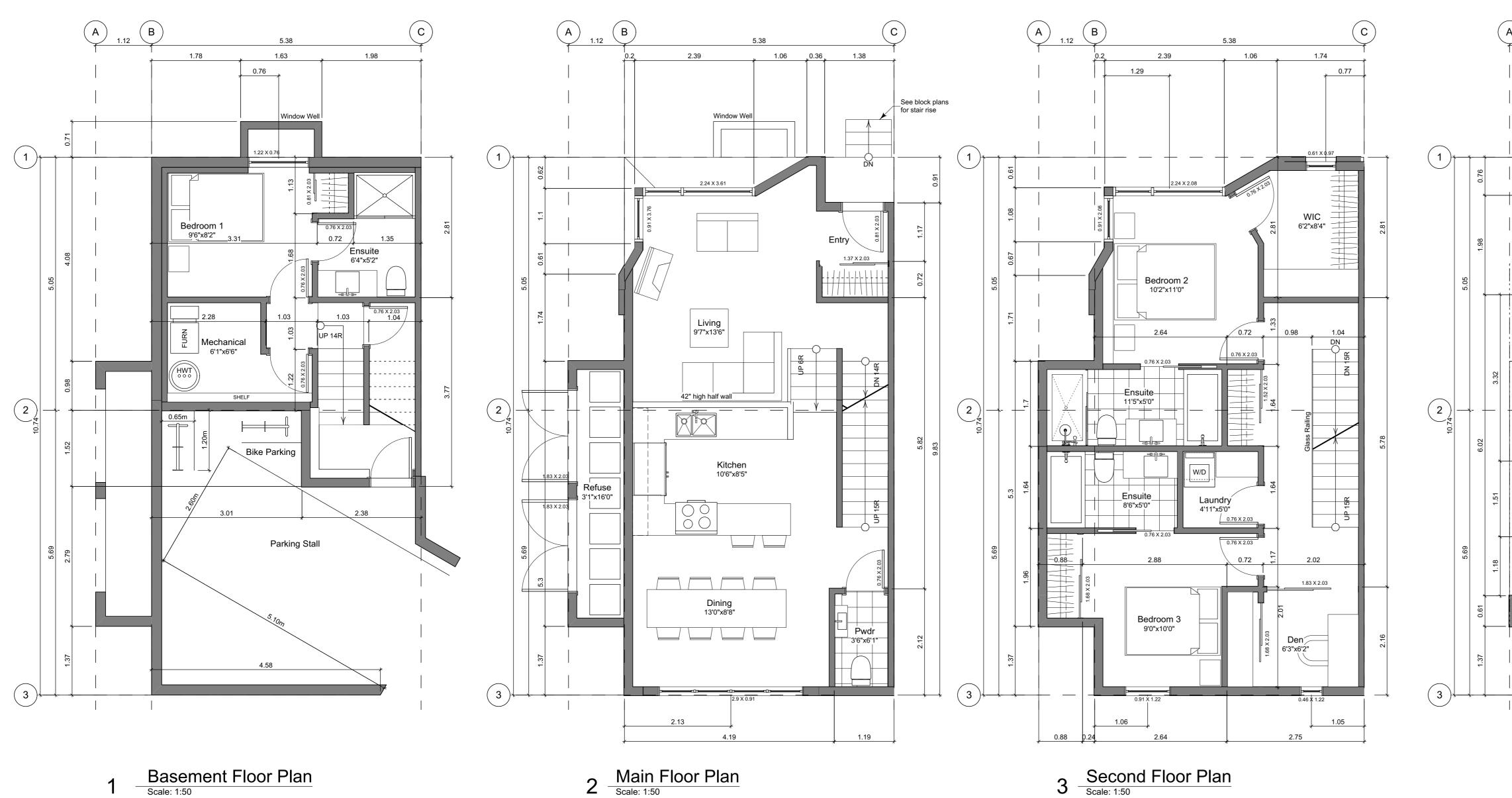
Dimensions are too: 1) One side of interior stud, 2) face of plywood, or face of concrete.

Floor Area Calculations - Unit 2, 4 (A1)					
	Gross Floor Area		Zoning Flo	oor Area	
Basement Floor	323 sq ft	30.1 m2	0 sq ft	0.0 m2	
Main Floor	583 sq ft	54.1 m2	562 sq ft	52.2 m2	
Second Floor	595 sq ft	55.2 m2	577 sq ft	53.6 m2	
Third Floor	384 sq ft	35.7 m2	354 sq ft	32.9 m2	
Totals:	1,885 sq ft	175.1 m2	1,493 sq ft	138.7 m2	
Carport	232 sq ft	21.5 m2			
Rooftop Open Space	114 sq ft	10.6 m2			

n Space	114 sq ft	10.6 m2	l
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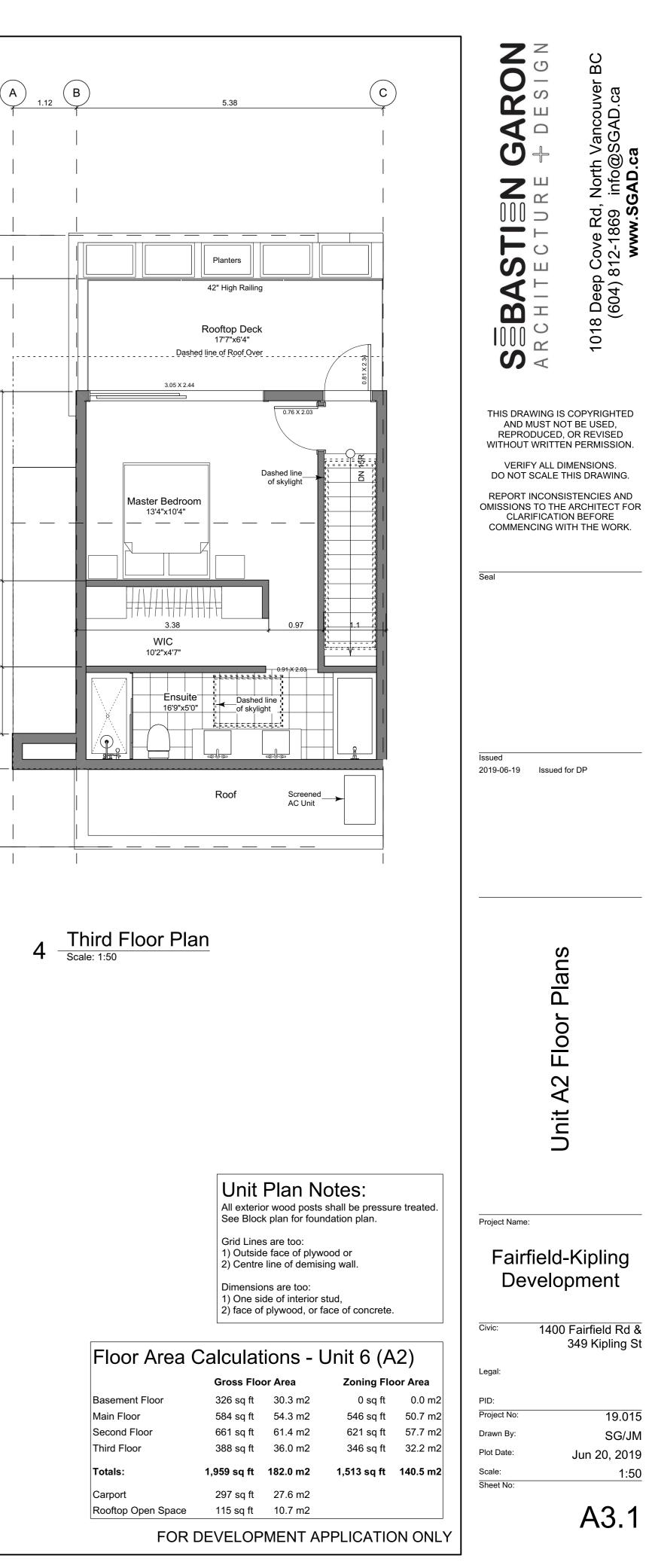
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	Unit A1 Floor Plans
ed.	Project Name: <b>Fairfield-Kipling</b> <b>Development</b> Civic: 1400 Fairfield Rd & 349 Kipling St Legal:
m2 m2 m2 m2 m2 m2 m2	PID: Project No: 19.015 Drawn By: SG/JM Plot Date: Jun 20, 2019 Scale: 1:50 Sheet No:



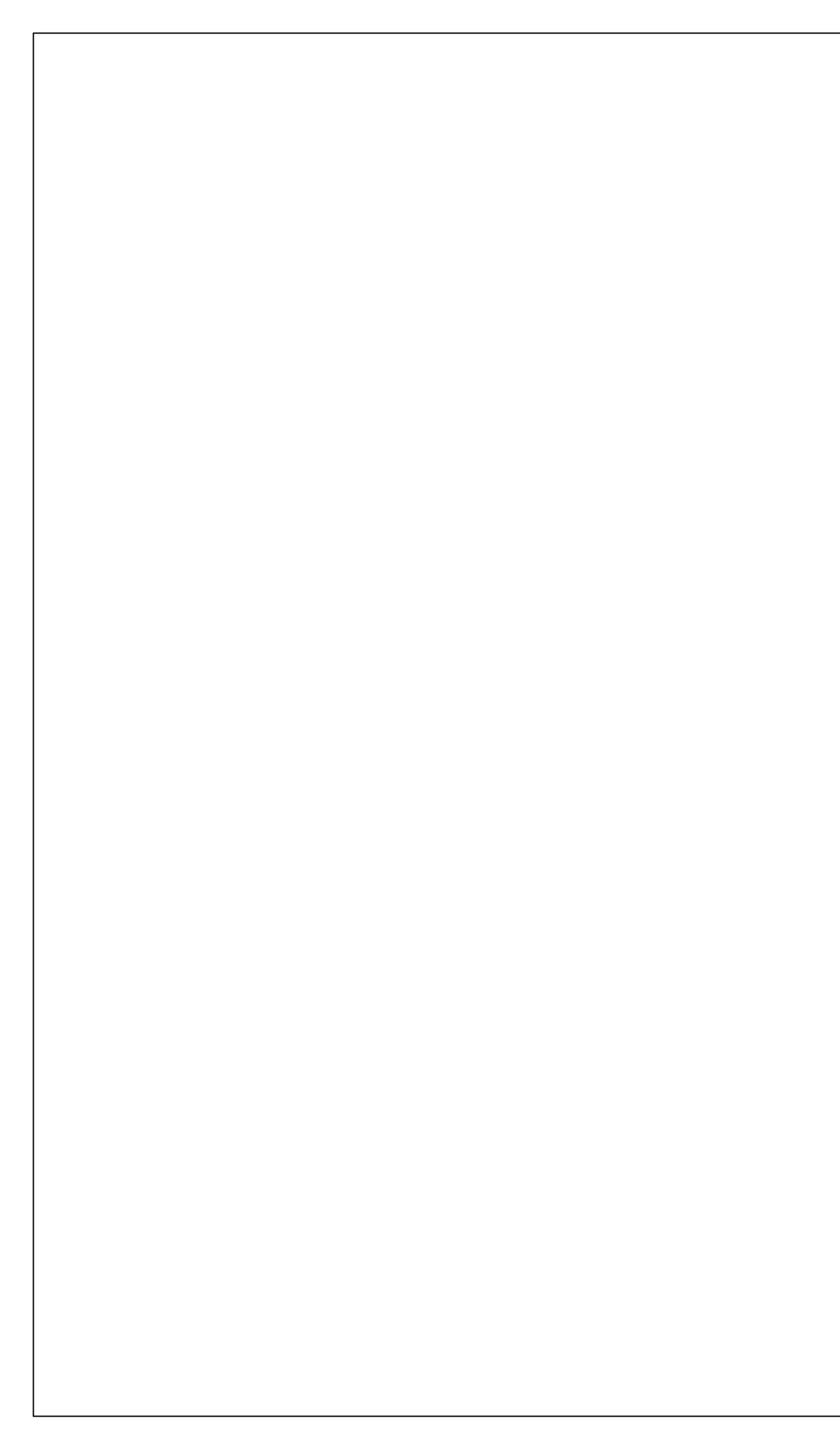


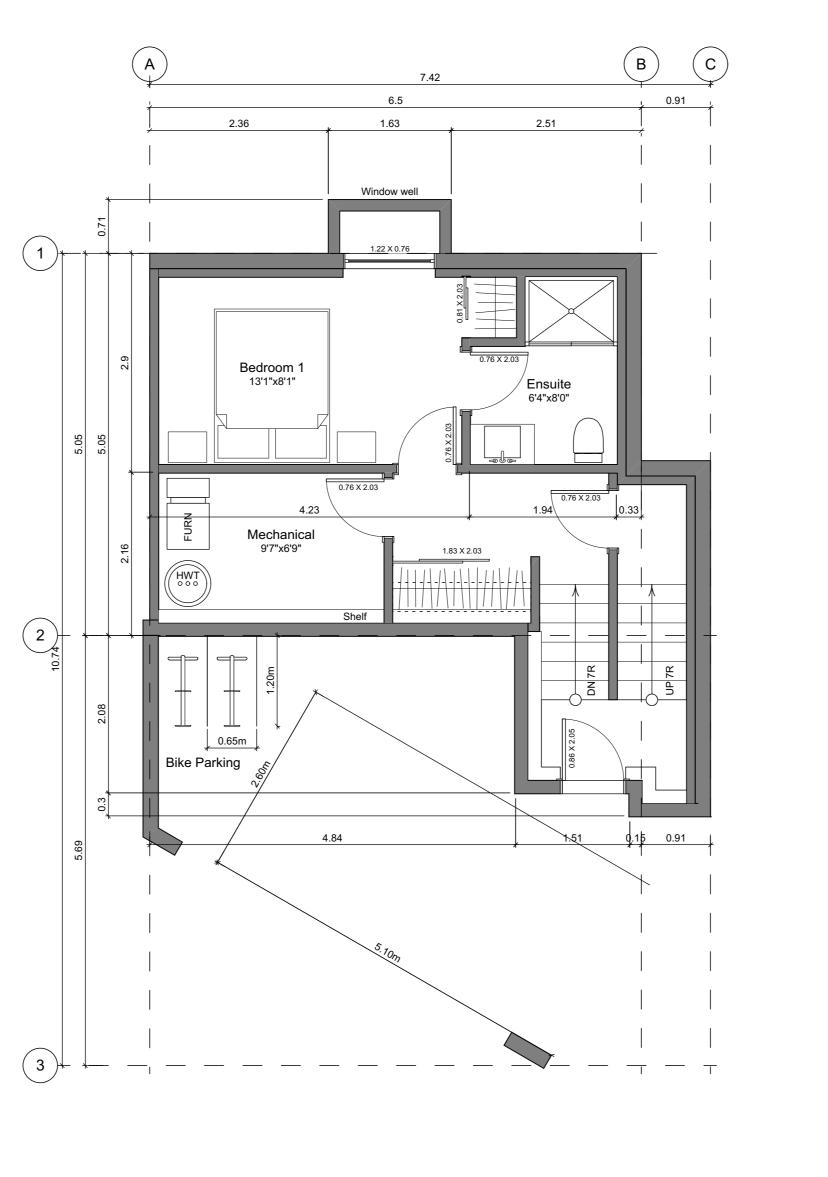
**Basement Floor Plan** 1 Scale: 1:50

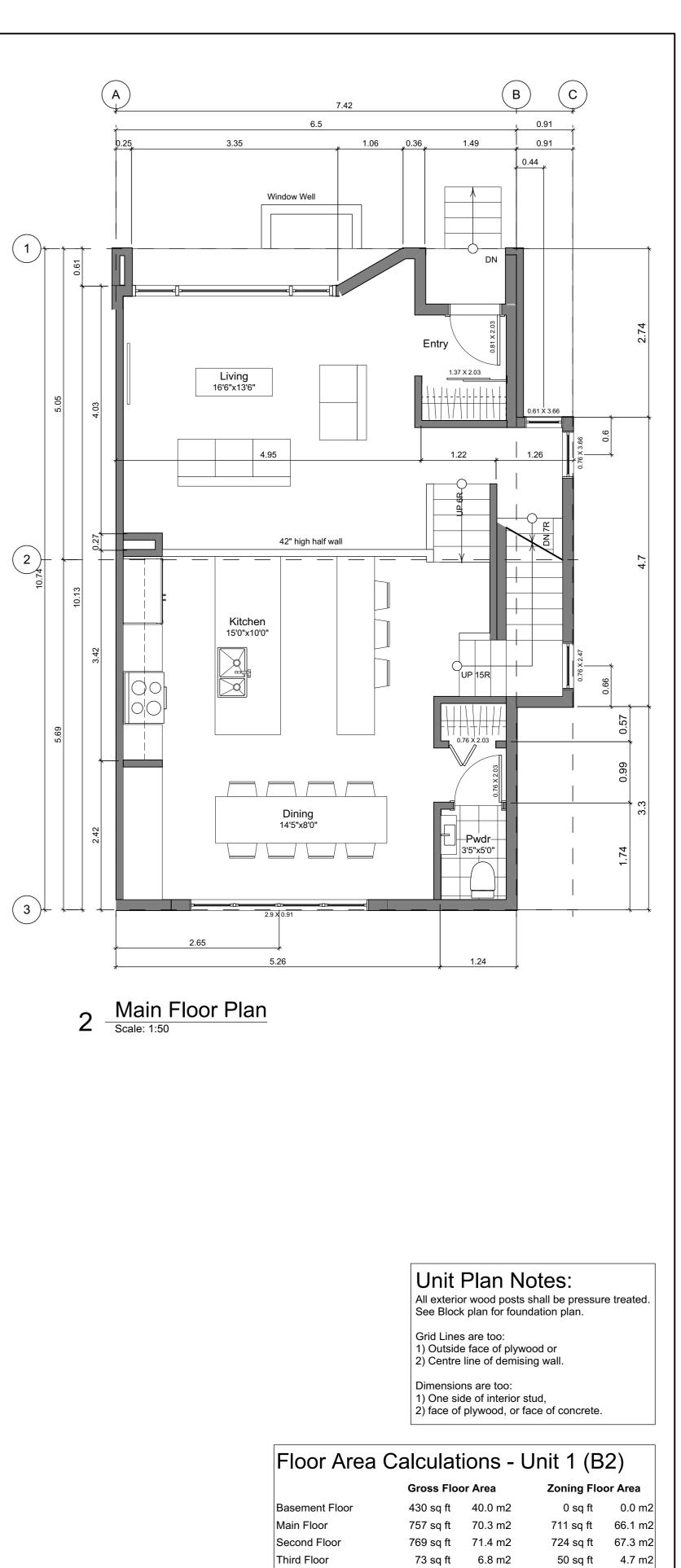
2 Main Floor Plan Scale: 1:50











**Basement Floor Plan** Scale: 1:50

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BC

Development Civic: 1400 Fairfield Rd & 349 Kipling St Legal: PID: Project No: 19.015 SG/JM Drawn By: Plot Date: Jun 20, 2019 1,486 sq ft 138.0 m2 1:50 Scale: Sheet No:

A3.3

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2,029 sq ft 188.5 m2

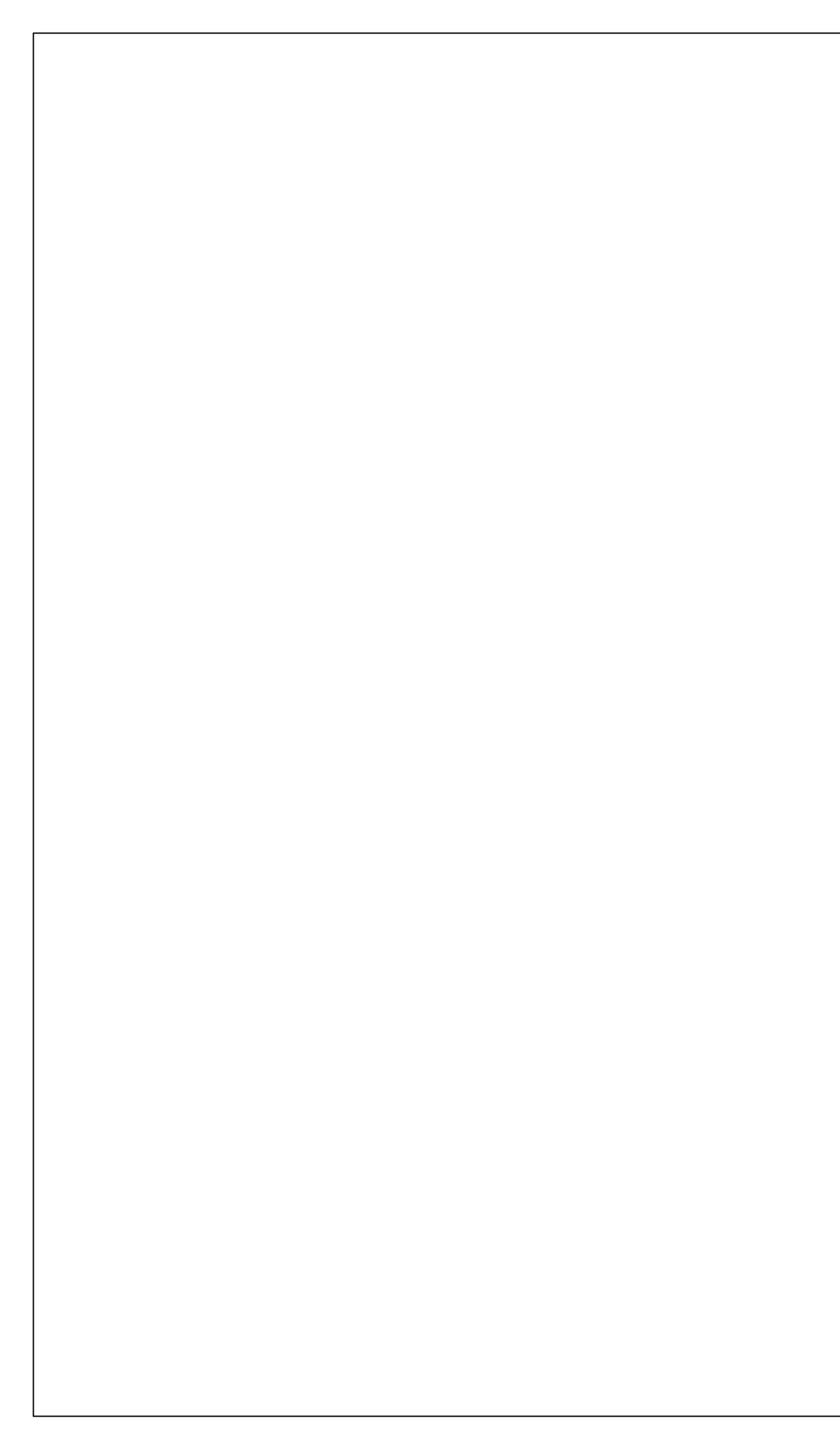
273 sq ft 25.4 m2

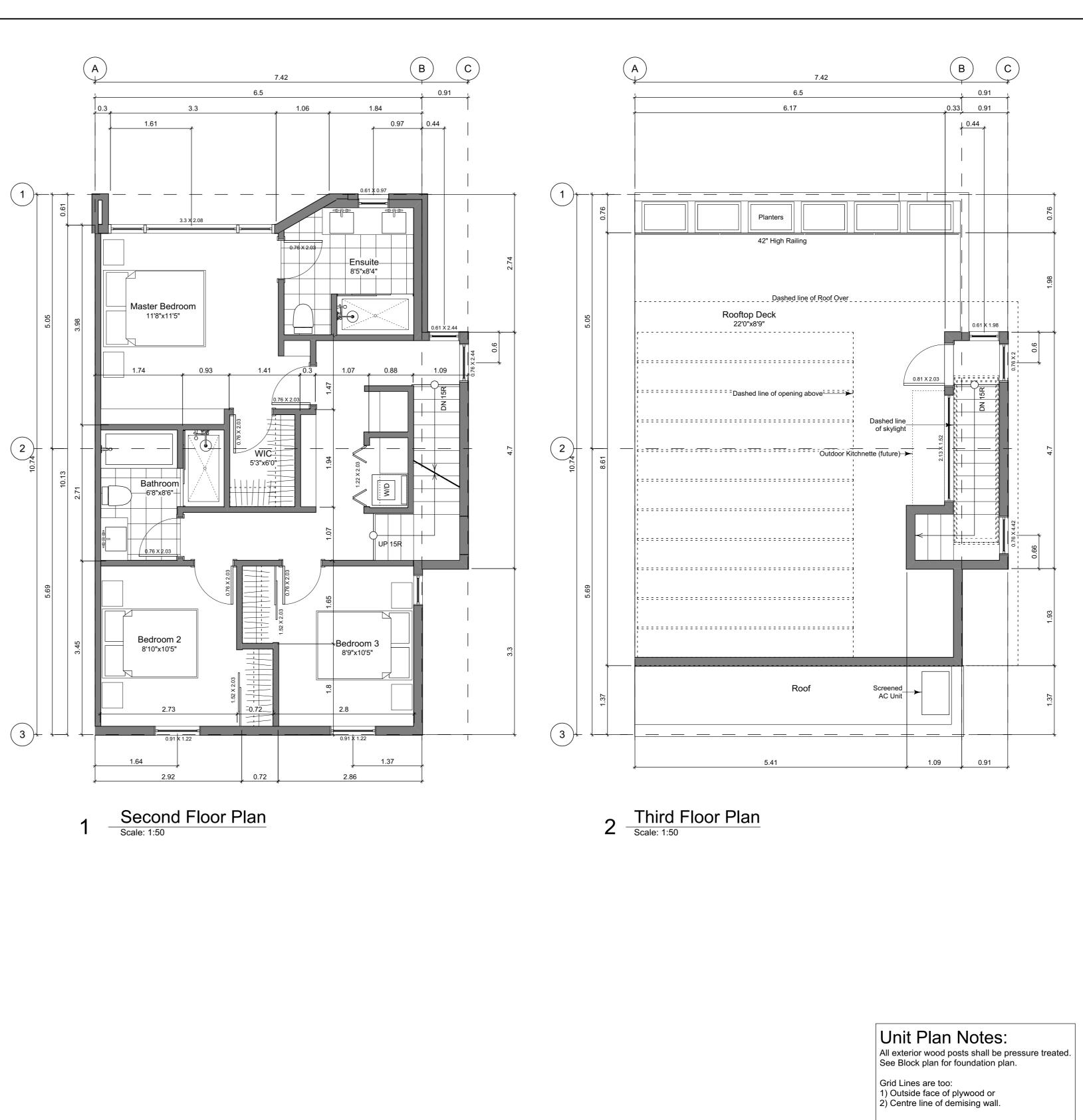
560 sq ft 52.0 m2

Totals:

Carport

Rooftop Open Space





Dimensions are too: 1) One side of interior stud,
 2) face of plywood, or face of concrete.

### Floor Area Calculations - Unit 1 (B2) Gross Floor Area Zoning Floor Area 430 sq ft 40.0 m2 Basement Floor 757 sq ft 70.3 m2 711 sq ft 66.1 m2

Main Floor Second Floor Third Floor Totals: Carport

Rooftop Open Space

769 sq ft 71.4 m2 6.8 m2 73 sq ft 2,029 sq ft 188.5 m2 273 sq ft 25.4 m2

560 sq ft 52.0 m2

0 sq ft 0.0 m2 724 sq ft 67.3 m2 50 sq ft 4.7 m2 1,486 sq ft 138.0 m2

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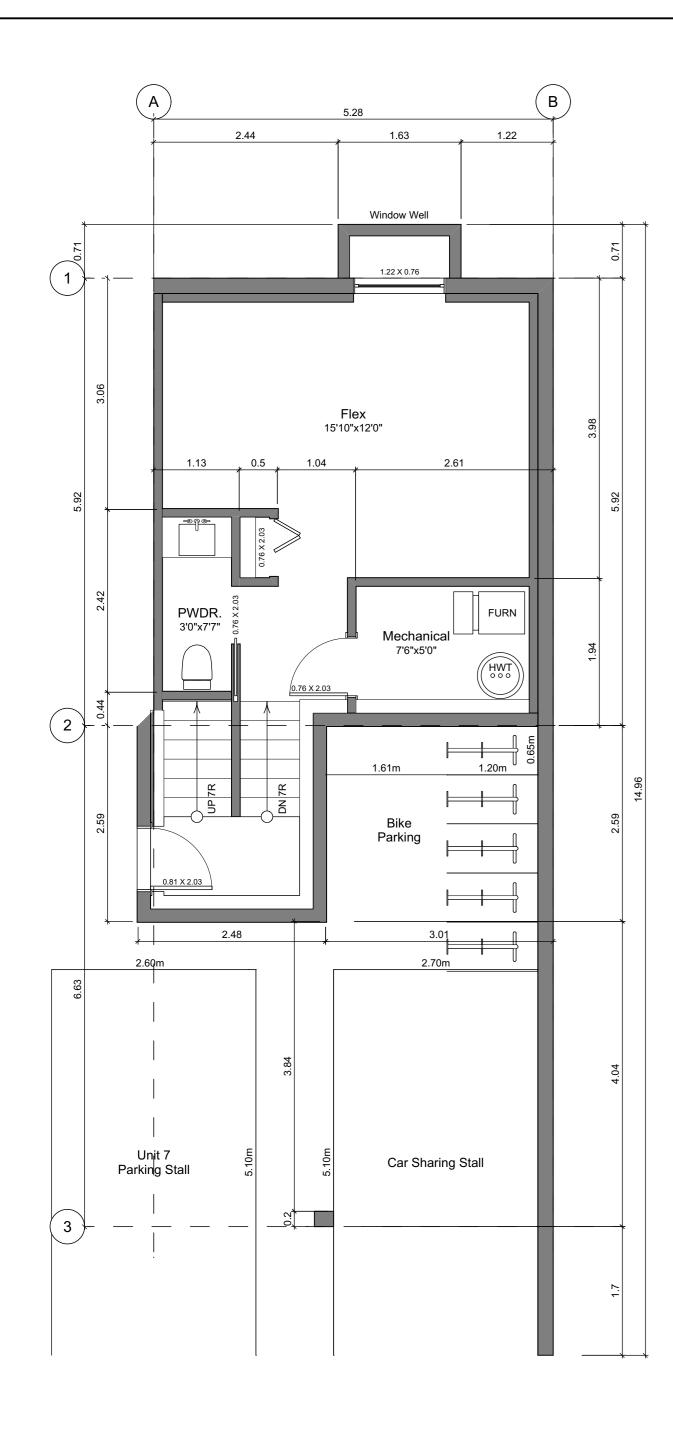
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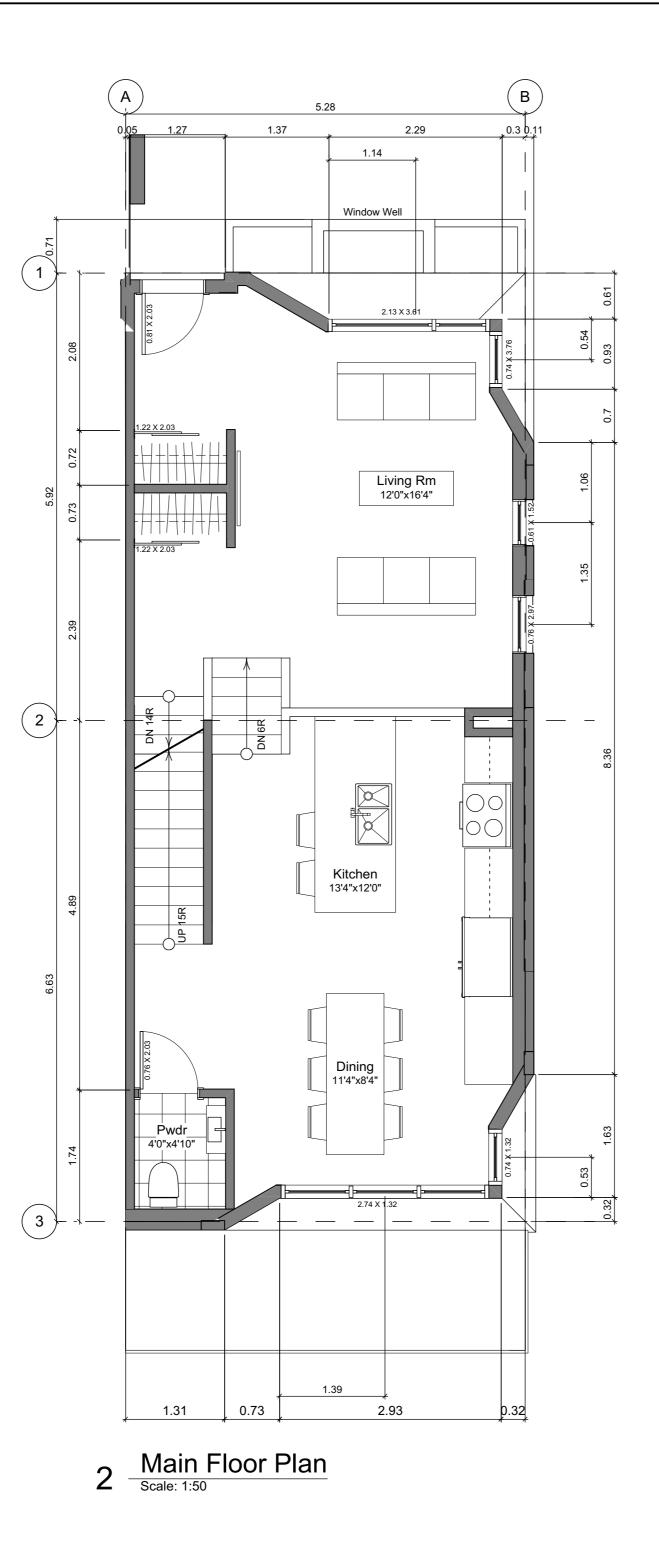
## Fairfield-Kipling Development

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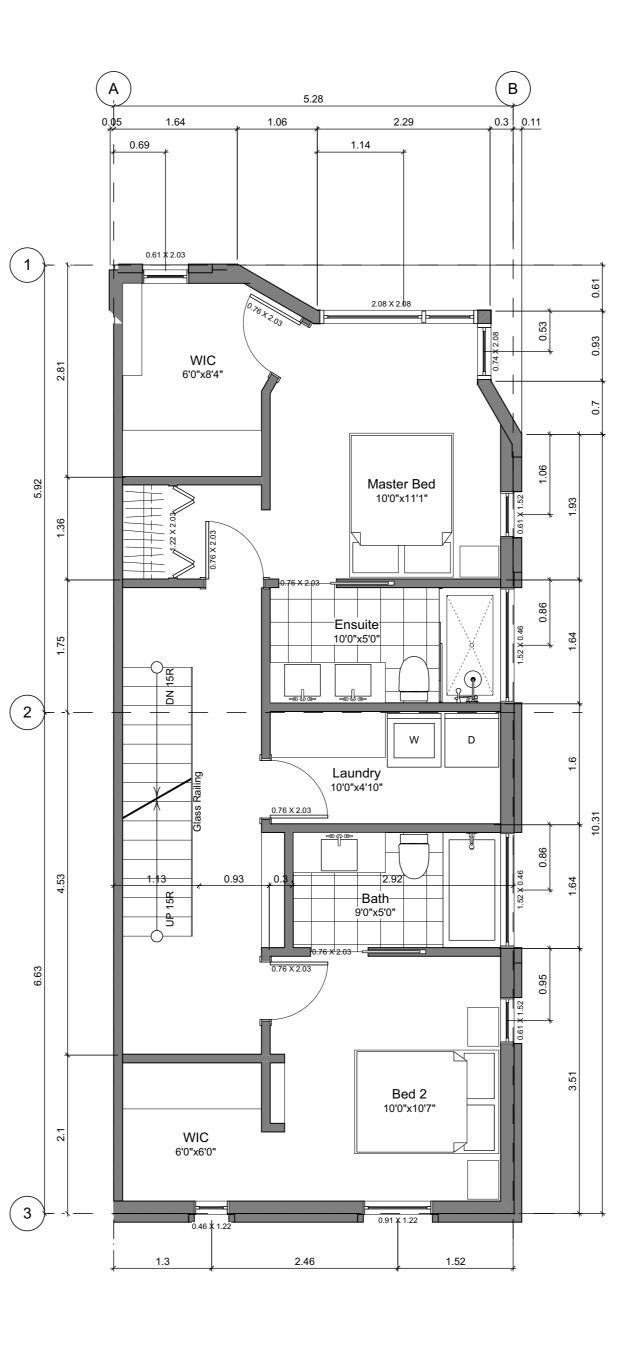
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Basement Floor Plan Scale: 1:50 1



3 Second Floor Plan Scale: 1:50

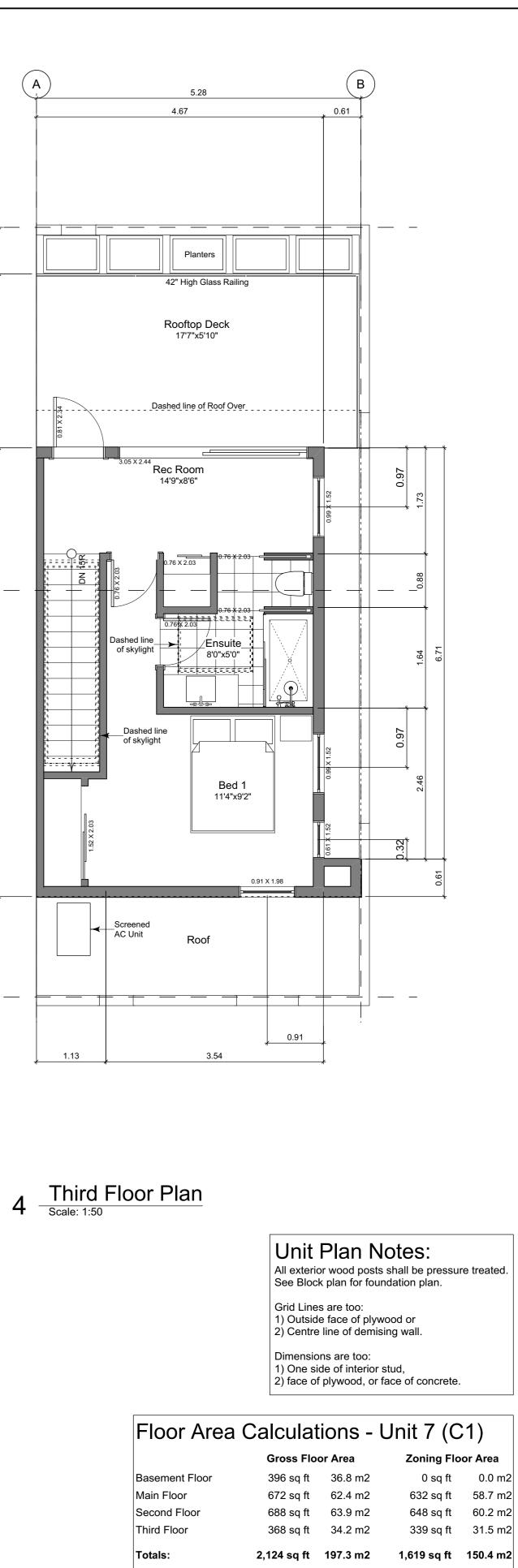
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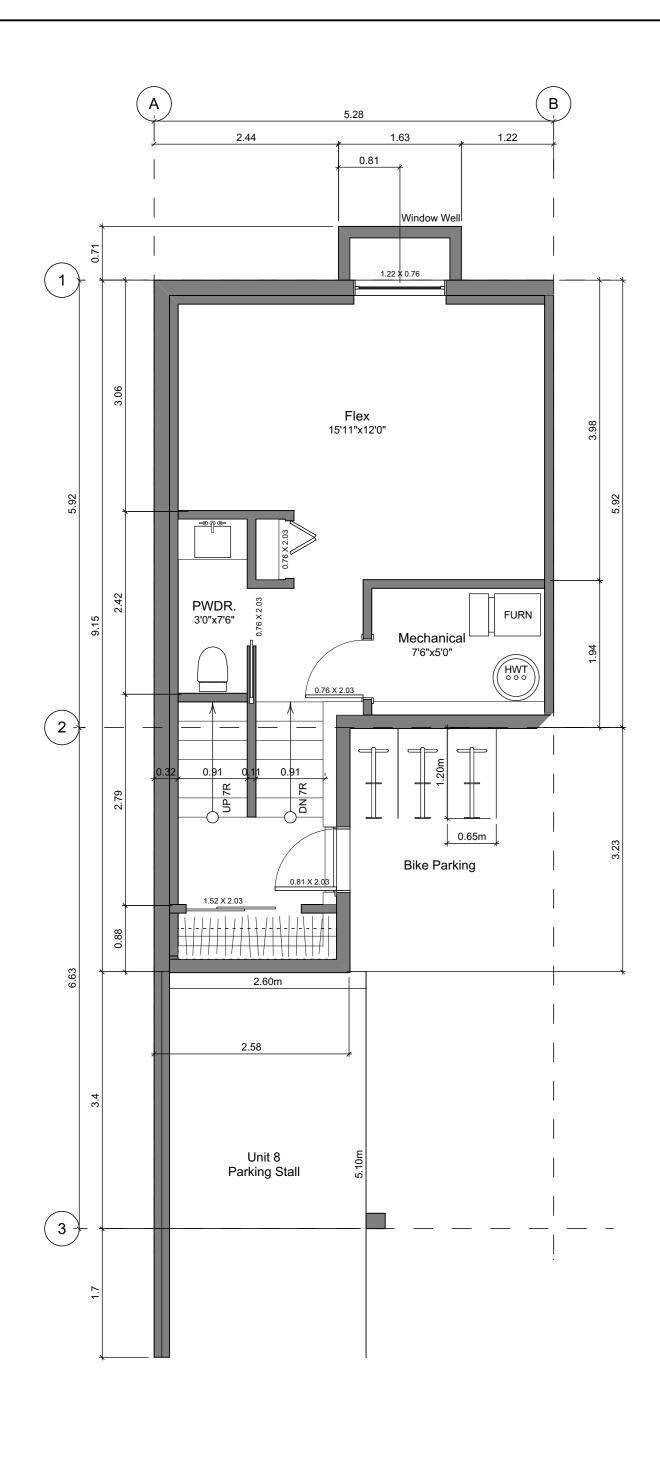
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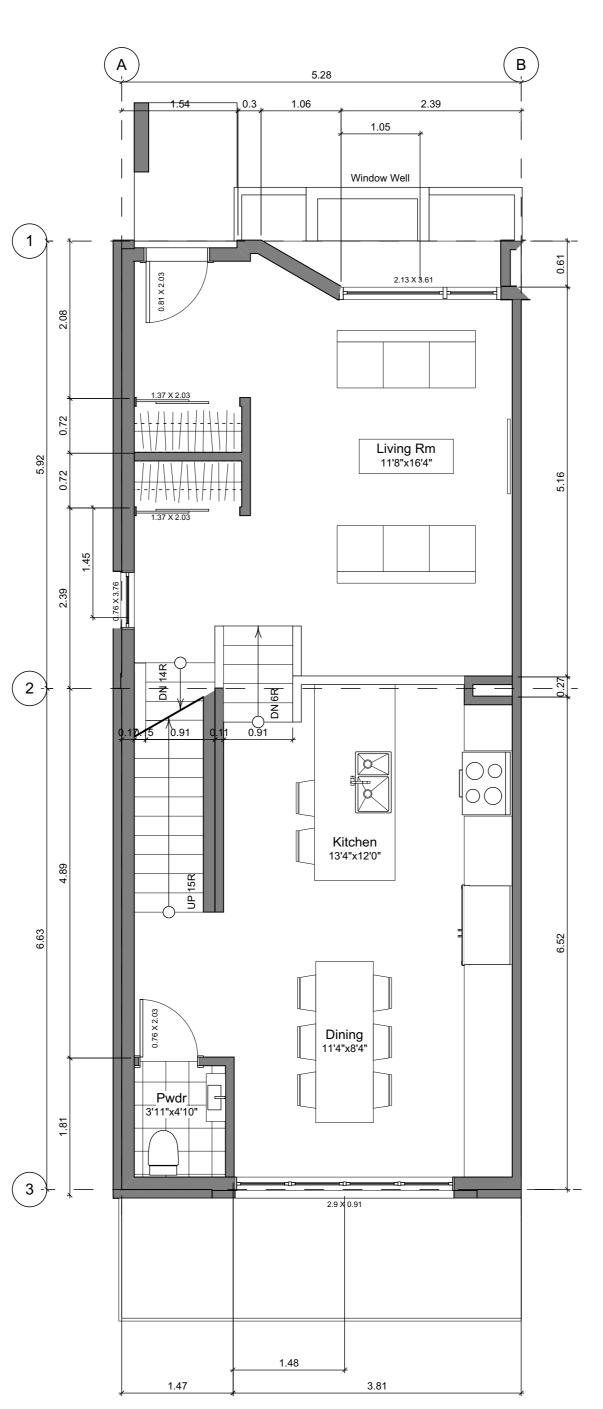
417 sq ft 38.7 m2

161 sq ft 15.0 m2

Carport

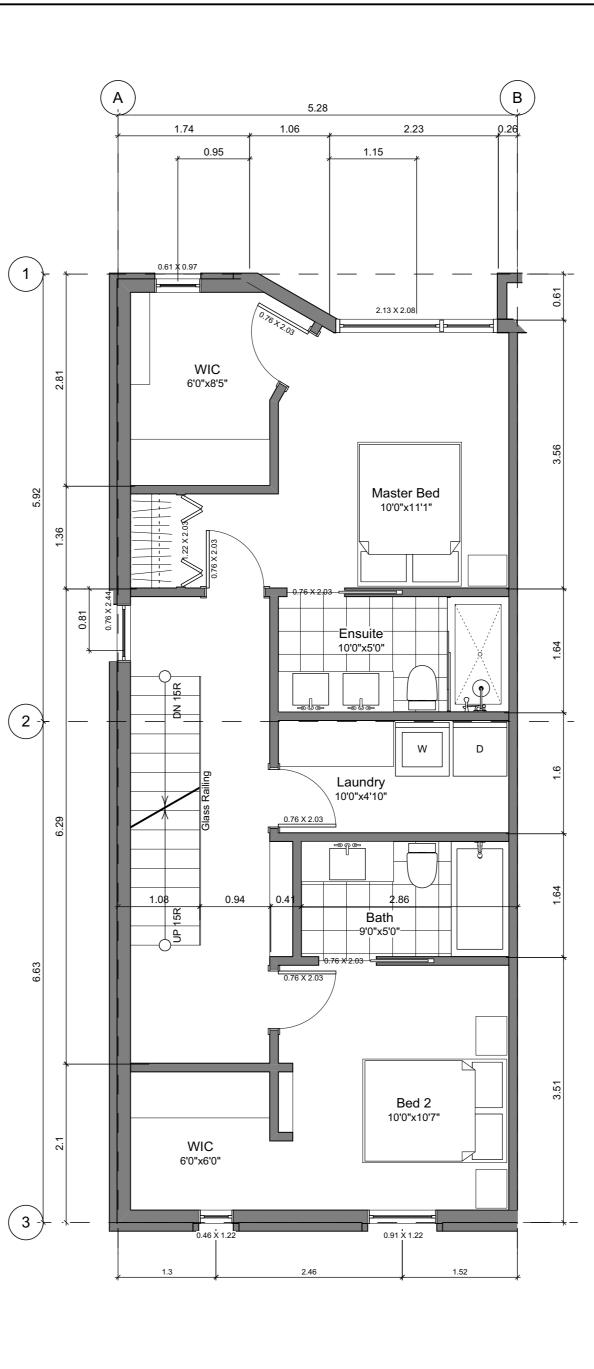
Rooftop Open Space



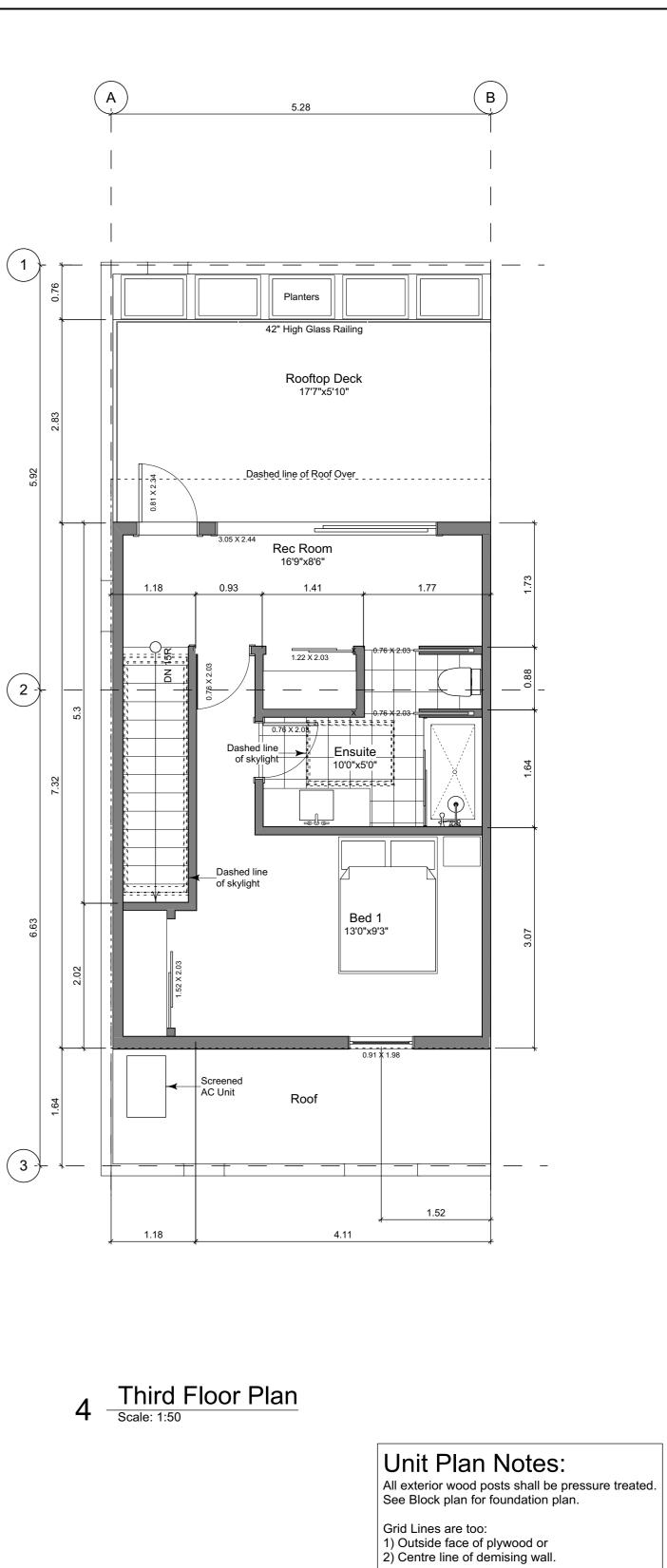












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PID:	
Project No:	19.015
Drawn By:	SG/JM
Plot Date:	Jun 20, 2019
Scale:	1:50
Sheet No:	

A3.6

## FOR DEVELOPMENT APPLICATION ONLY

Dimensions are too:

Floor Area Calculations - Unit 8 (C2)

**Gross Floor Area** 

692 sq ft

Basement Floor

Main Floor Second Floor

Third Floor

Rooftop Open Space

Totals:

Carport

419 sq ft 38.9 m2

693 sq ft 64.4 m2

416 sq ft 38.6 m2

2,220 sq ft 206.2 m2

388 sq ft 36.1 m2

161 sq ft 15.0 m2

64.3 m2

1) One side of interior stud,
 2) face of plywood, or face of concrete.

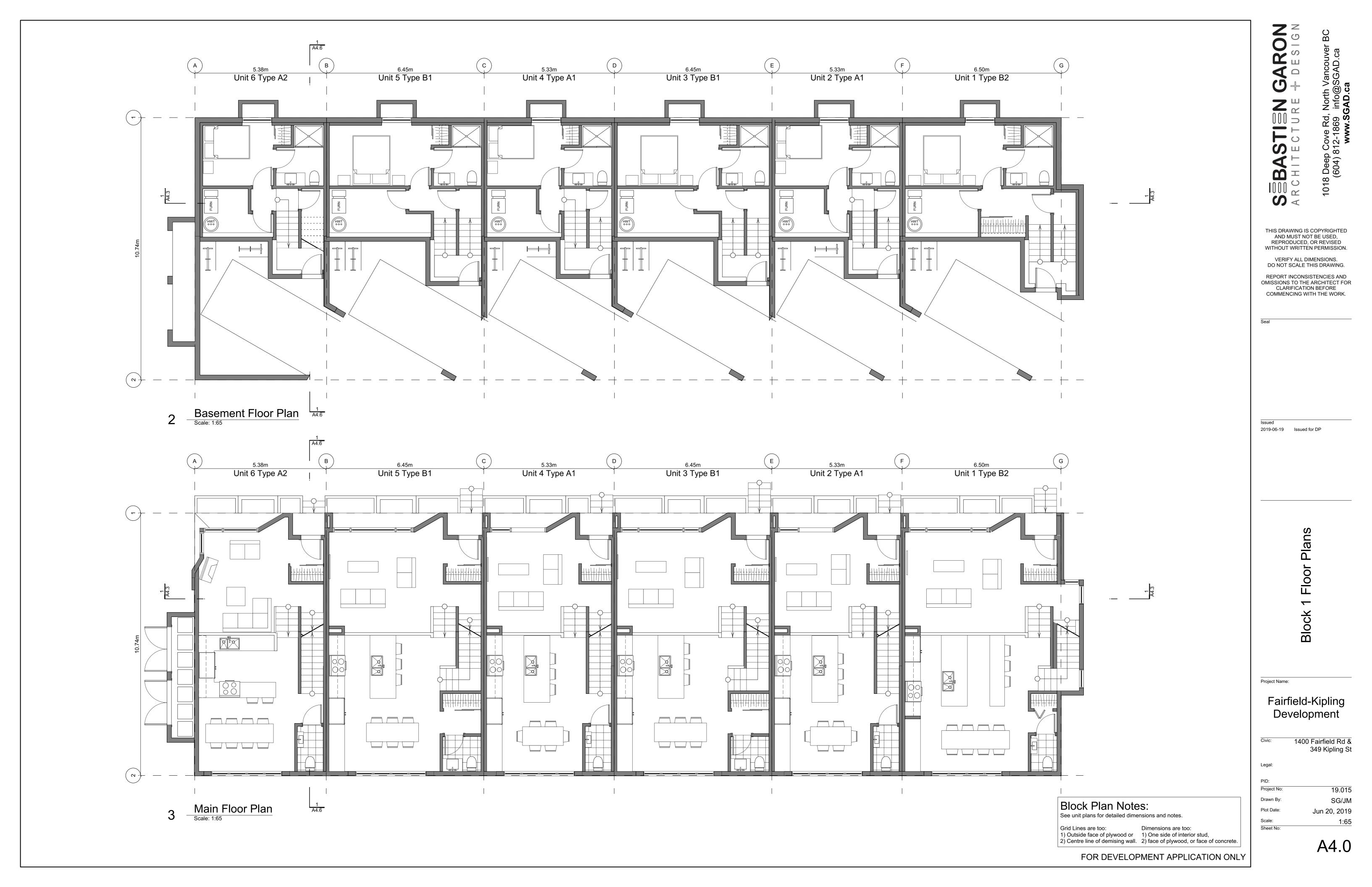
Zoning Floor Area

0 sq ft 0.0 m2

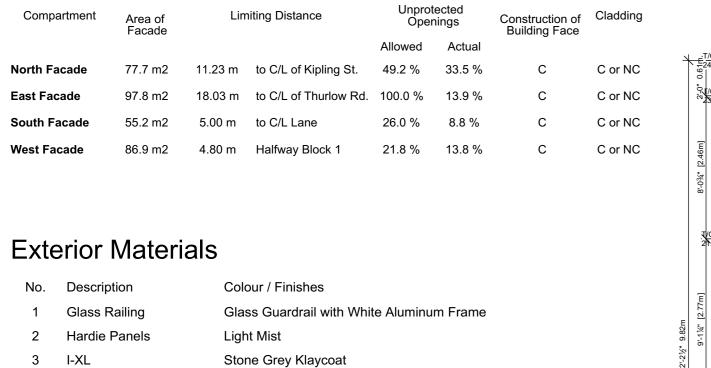
651 sq ft 60.5 m2

652 sq ft 60.5 m2 385 sq ft 35.7 m2

1,688 sq ft 156.8 m2









All Materials as noted or approved equal





## Building Exposure and Spatial Separation (9.10.15.4.)

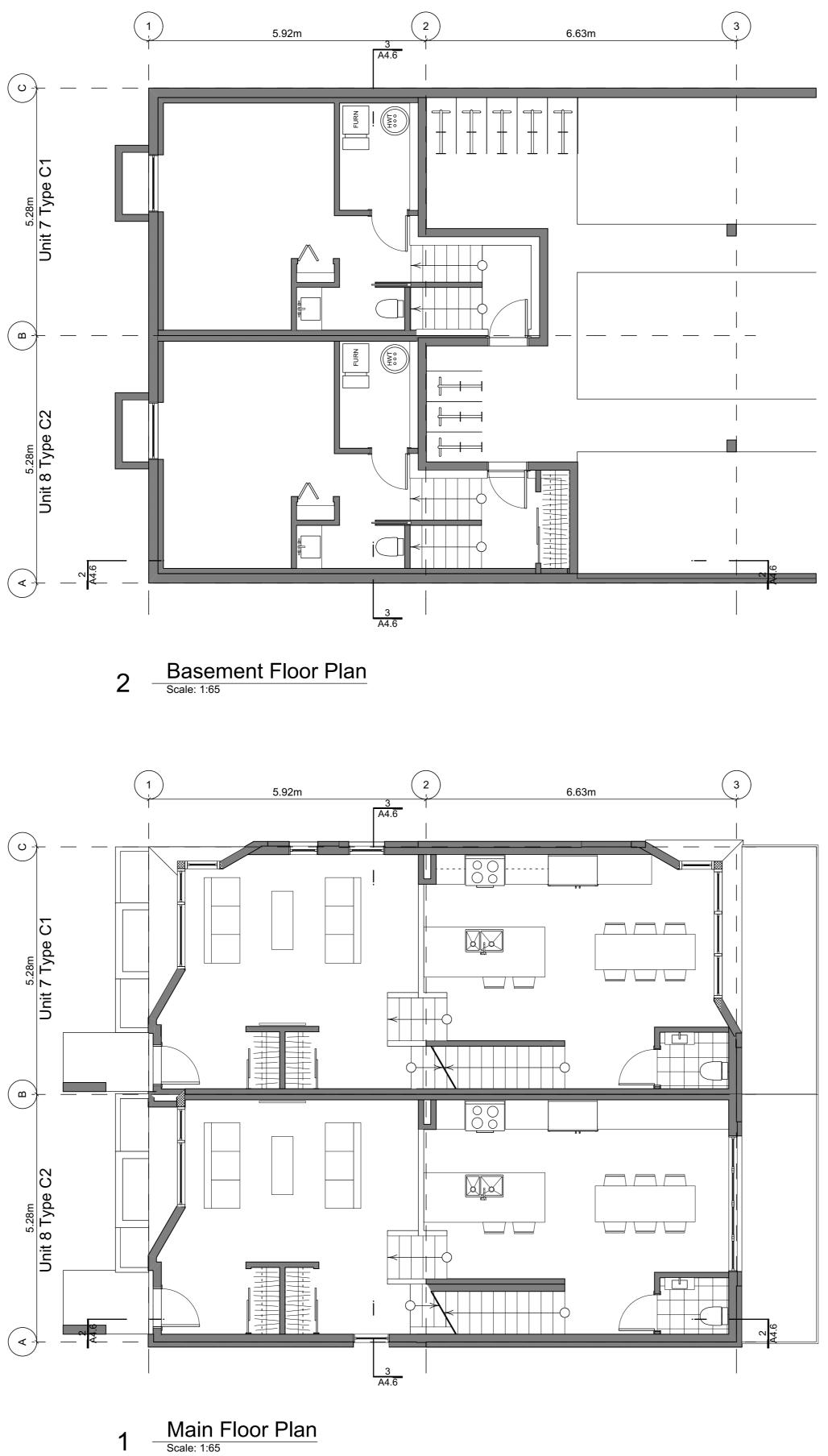
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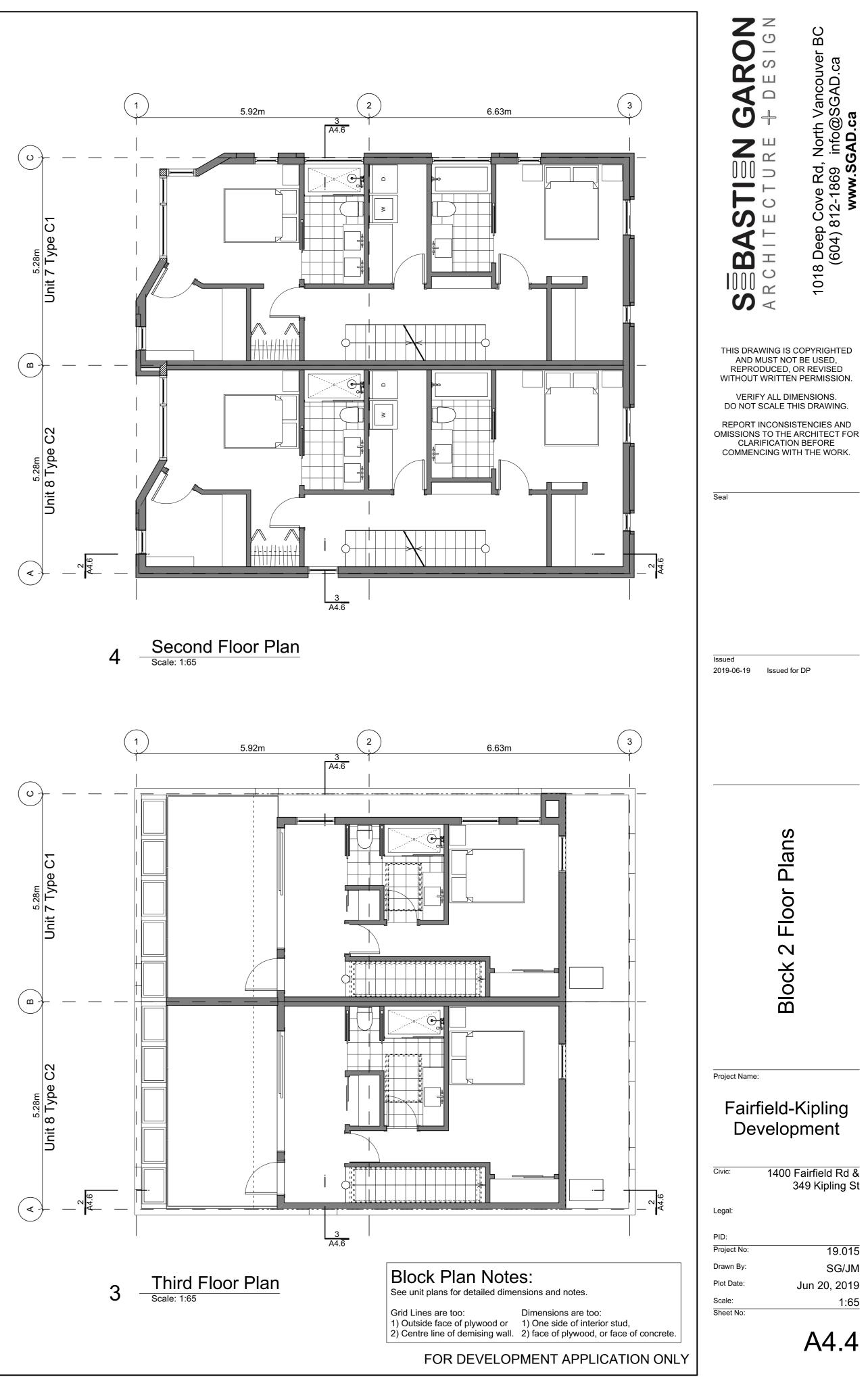
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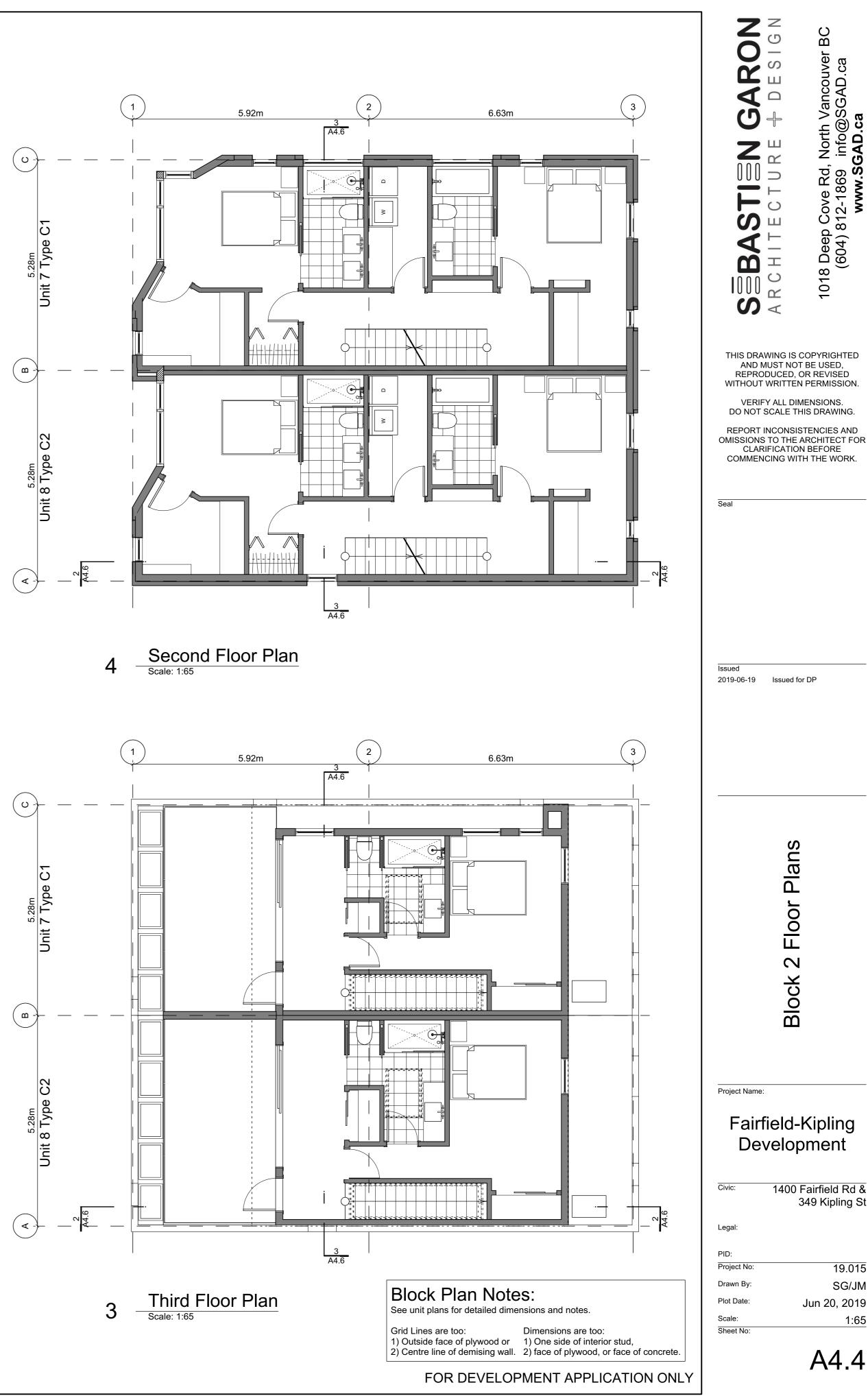


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A4.3







## Building Exposure and Spatial Separation (9.10.15.4.)

### Building Sprinklered to NFPA13

Compartment	Area of Facade	Lim	iting Distance	Unprot Oper	ected nings	Construction of Building Face	Cladding
				Allowed	Actual		
North Facade	117.7 m2	11.37 m	to C/L Kipling St.	95.0 %	13.2 %	С	C or NC
East Facade	45.5 m2	4.80 m	Halfway Block 2	24.4 %	6.1 %	С	C or NC
South Facade	117.7 m2	5.14 m	to PL	16.0 %	4.0 %	С	C or NC
West Facade	51.6 m2	15.06 m	to C/L Fairfield Rd.	100.0 %	41.8 %	С	C or NC

## **Exterior Materials**

No.	Description	Colour / Finishes
1	Glass Railing	Glass Guardrail with White Aluminum Frame
2	Hardie Panels	Light Mist
3	I-XL	Stone Grey Klaycoat
4	Metal Cap Flashing	White
5	Metal Flashing	Silver or White
6	Parged Concrete	-
7	Privacy Wall	Hardie Panels, Light Mist
8	Stucco	White
9	Window Frame	Silver or white
10	Wood Cladding	Cedar or Wood Grain

All Materials as noted or approved equal



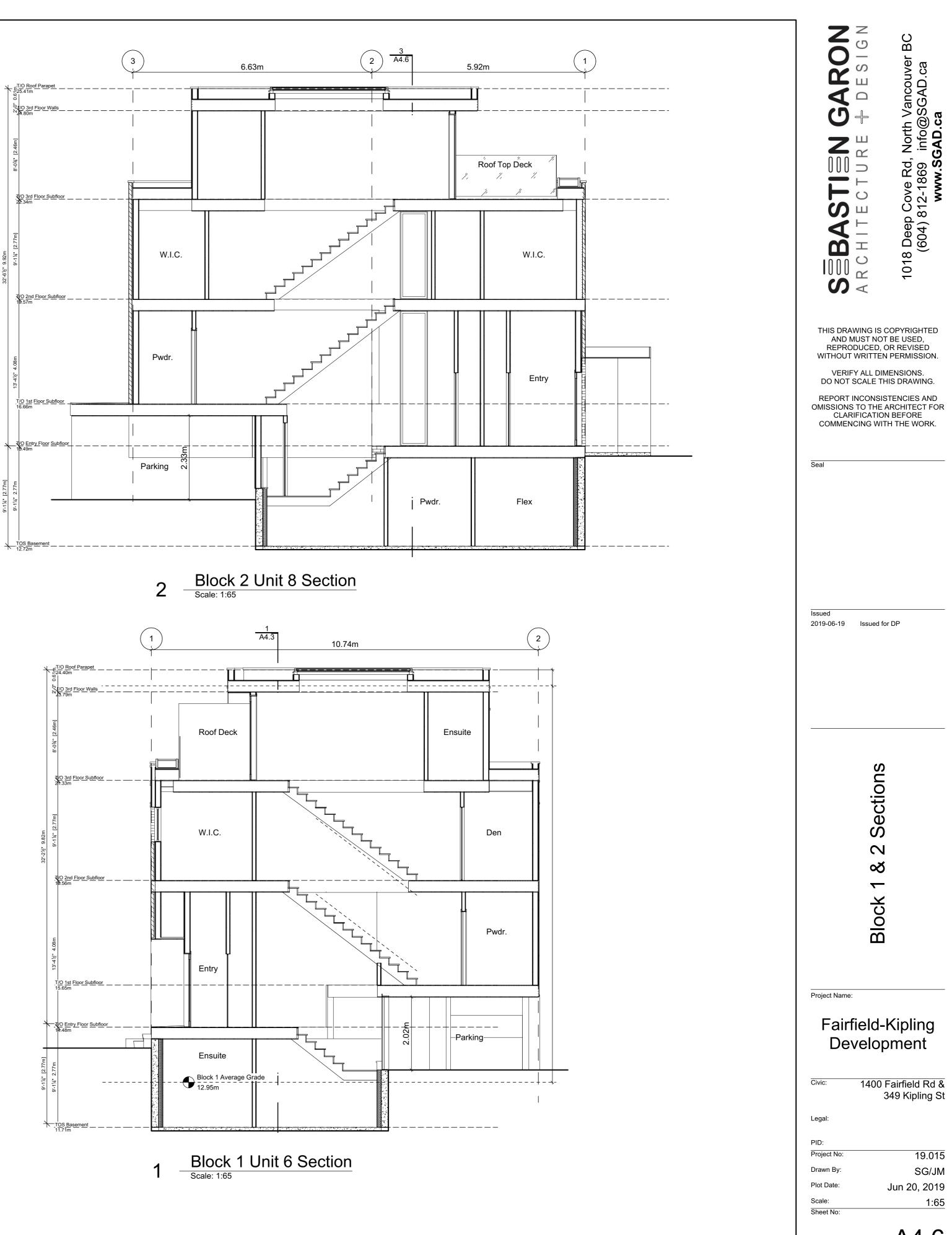




FOR DEVELOPMENT APPLICATION ONLY



3 Block 2 Section



FOR DEVELOPMENT APPLICATION ONLY

A4.6

### Climatic Data for the City of Victoria

December 10 2018 (BCBC 2018)

The following climatic data shall be used within the boundaries of the City of Victoria.

Degi		е	peratur	sign Tem	De	
Belo	5%	y 2.5	Jul	y	anuar	Jan
	Vet °C	V	Dry °C	% °C	C 1	2.5% °C
	17		24	-6		-4
Moist.	Ann.		y Rain,	One Day	in.	15 Min
Index	in, mm	Ra	mm	1/50, 1	mm	Rain, m
0.98	800			91		9
ssures, I	Vind Pres	rly W	Hou	kPa 1/50	Load	Snow Lo
1/50		/10	1	Sr		S₅
0.57		).44	0	0.3		1.5
ismic Da	Se					
) Sa	S <sub>a</sub> (2.0	)	S <sub>a</sub> (1.0	a(0.5)	S	S <sub>a</sub> (0.2)
) 0	0.399	;	0.676	1.16		1.30

Alternatively site specific climatic data from Environment Canada can be used. Environment Canada can be emailed at <u>climate.services@ec.gc.ca</u> to obtain site specific climatic data. There is a user fee for providing site specific climatic data from Environment Canada.

## Assemblies General Notes:

These assemblies have been selected in accordance with BCBC 2018 and in coordination with the project consultants. The contractor is to be compliant with all these requirements, any deviations will not be accepted without prior approval and coordination.

## Abbreviations

VB = Vapour Barrier FG = Fiber Glass MB = Moisture Barrier AB = Air Barrier OC = On Centre

FRR = Fire Resistance Rating STC = Sound Transmission Class GWB = Gypsum Wall Board XPS = Extruded Polystyrene Rigid Insulation (Roxul CIS or equiv) RSI = Resistance Système International IIC = Impact Insulation Class UV = Ultraviolet ULC = Underwriters Laboratories of Canada

	ee Day w 18°C				
2	700				
	Ann. Ppn,			g Rain Win sure, Pa, 1/5	
	82	5		220	
k	Pa				
a	ta				
а	(5.0)	Sa(	10.0)	PGA	PGV
).	125	0.	044	0.580	0.834

	of Assemblies						
	ed with a Heat-Recovery Ventilator RSI values, BCBC Section 9.36. Energy Efficiency, Zone 4	4 <300	) Deare	e Davs			
Assemb			Area %	RSI eff.	R-Value	FRR	STC
A3301110	'y			(m2•K)/W			
R1.0	Insulated Roof (Outboard Insulation)		UIRED: VIDED:	4.67 4.84	26.52 27.49	-	-
	All roofing work to RCABC five-year guarantee standards. Roof Covering to have a A, B, or C classification as per CAN/ULC-S107 Exterior Air Film			0.03	0.17		
MB	Torch On Built Up Membrane Protection Board			-	-		
AB, VB	5" Expanded polystyrene Type 2 Slope To drain 5/8" T&G Plywood sheathing (See structural)	0.035	/ mm	4.45 -	25.24 -		
	11 7/8" TJI joists (see structural)			0.16	0.91		
	1 layers 5/8" GWB			0.10	0.55		
	Interior Air Film Soffit - See elevations			0.11	0.62		
R1.1	Roof Cavity Fire Separation		JIRED: VIDED:	-	-	1 HR 1 HR	-
	11 7/8" TJI Rated RIm Board (see structural)	· · · · ·					
R2.0	Insulated Roof (Spray Foam)		UIRED: VIDED:	4.67 5.21	26.52 29.60	-	-
		FRU	VIDED.	5.21	29.00	-	-
	All roofing work to RCABC five-year guarantee standards. Roof Covering to have a A, B, or C classification as per CAN/ULC-S107 Exterior Air Film			0.03	0.17		
MB	Torch On Built Up Membrane 5/8" T&G Plywood sheathing (See structural)			-	-		
	Cross Strapping slope to drain						
	11 7/8" TJI joists (see structural)	2.56	9.0%	4.00	00.05		
AB, VB	6" 2LB Medium Density/Closed Cell Spray Foam Insulation	5.49	91.0%	4.98	28.25		
	1 layers 5/8" GWB			0.10	0.55		
	Interior Air Film			0.11	0.62		
	Soffit - See elevations						
R3.0	Un-Insulated Roof		JIRED: VIDED:	-	-	-	-
	All roofing work to RCABC five-year guarantee standards.						
MB	Roof Covering to have a A, B, or C classification as per CAN/ULC-S107 Torch On Built Up Membrane						
	5/8" T&G Plywood sheathing (See structural)						
	11 7/8" TJI joists (see structural) Soffit - See elevations						
P4 0	Roof Deck	REQ	JIRED:	4.67	26.52	-	-
114.0	NOOI Deck	PRO	VIDED:	5.21	29.60		
	Exterior Air Film			0.03	0.17		
	Floating Wood Deck Boards on 2X4 Sleepers DELTA MS - 5/16" dimpled membrane						
MB	Torch On Built Up Membrane						
	5/8" T&G plywood sheathing (see structural)			-	-		
	Cross Strapping slope to drain						
	11 7/8" TJI joists (see structural)	2.56	9.0%	4.98	26.87		
AB, VB	6 " 2LB Medium Density/Closed Cell Spray Foam Insulation	5.49	91.0%				
	Positiont motal channels @ 24" OC perpindicular to joists						

## **Floor Assemblies**

1 layers 5/8" type X GWB

Interior Air Film

Resilient metal channels @ 24" OC perpindicular to joists

Calculated with a Heat-Recovery Ventilator Effective RSI values, BCBC Section 9.36. Energy Efficiency, Zone 4 <3000 Degree Days

LIICOUV	e Nor values, DODO Section 3.50. Energy El	molency, Zone		o Degre	e Days			
Assemb	bly		RSI	Area %	RSI eff. (m2•K)/W	R-Value	FRR	STC
F1.0	Wood Floor				-	-	-	-
			PRO	VIDED:	-	-	-	-
	Finish Flooring to Owners spec							
	5/8" T&G plywood sheathing (see structural)							
	11 7/8" TJI joists (see structural)							
	1 layer 5/8" GWB							
E1 1	Insulated Wood Floor		REQ	UIRED:	4.67	26.52	-	-
Ir	Insulated Wood Floor		PRO	VIDED:	5.48	31.13	-	-
	Interior Air FIIm				0.16	0.91		
	Finish Flooring to Owners spec				-	-		
	5/8" T&G plywood sheathing (see structural)				0.10	0.57		
	11 7/8" TJI joists (see structural)	framing	2.56	9.0%	5 19	29.48		
AB, VB	6.5" Rigid SM Foam Insulation Sealed in place.	REQUIRED:         -						
	Soffit - See elevations				-	-		
	Exterior Air Film				0.03	0.17		
<b>F</b> O 0	Concerte Clab On Crade		REQ	UIRED:	-	-	-	-
F2.0	Concrete Slab On Grade		PRO	VIDED:	-	-	-	-
	4" Reinforced concrete slab (see structural)							
AB, VB	10 mil UV VB							
	6" compacted granular fill (see structural)							
							1	

-

0.10

0.11

-

0.55

0.62

	erior Wall Assemblies	5						
	e RSI values, BCBC Section 9.36. Energy Ef	ficiency,	Zone 4 <	<3000 D	egree Days	S		
	ssembly			Area %	RSI eff. (m2•K)/W	R-Value	FRR	STC
W1.0	CIP Concrete Below Grade			JIRED: VIDED:	1.99 2.59	11.30 14.73	-	-
	Free drainage back fill (See geotechnical)				-	-		
	DELTA MS - 5/16" dimpled membrane				-	-		
MB	Waterproofing Install as per manufacturers recommen	dation			-	-		
	8" Reinforced Type S or N concrete wall (see structura	al)	0.0004/n	nm	0.08	0.46		
AB, VB	2.5" Continuous XPS Insulation		0.0336/n	ım	2.13	12.12		
	2X2 Framing @ 24" OC (Service Cavity)				0.18	1.02		
	1 Layer 1/2" GWB			0.08	0.45			
	Interior Air Film				0.12	0.68		
W2.0	Wood Stud Wall			JIRED:	2.74	15.56	-	-
			PRO	VIDED:	3.04	17.24	-	-
	Exterior Air Film				0.03	0.17		
	Cladding (See Elevations)				-	-		
	3/8" x 1 1/2" PT Strapping 16" OC				0.15	0.85		
ИB	2 layers 30min building paper				-	-		
	1/2" Plywood Sheathing				0.10	0.57		
	2X6 Framing 16" OC (See structural) R22 FG Batt Insulation	framing cavity	1.19 3.87	0.23 0.77	2.55	14.46		
AB, VB	6 mil Poly UV				-	-		
	1 Layer 5/8" GWB Taped, Sanded, and ready for paint				0.09	0.51		
	Interior Air Film				0.12	0.68		
W3 0	Curtain Wall 6" Deep		REQ	JIRED:	-	-	-	-
			PRO	VIDED:	-	-	-	-
	1" insulating double pane exterior glazed							
	5" Extruded Aluminum Mullion							

## Interior Wall

Assembly

## W4.0 Suite to Suite BCBC 2018 Table A9. 1 layer 5/8" type 'X' UL 2X4 stud framing @ r 3 1/2" FG Batt Insulat 1" air space 2X4 stud framing @

1 layer 5/8" type 'X' U \*Where noted as shea

## W5.0 Non-Load Bea

1/2" GWB both sides of 2X4 or 2X6 stud framir \*\* see plans for locatio \*\* 3 1/2" FG Batt Insula

## W5.1 Load Bearing I

\*\* Refer to structural 1 layer 5/8" type 'X' UL 2x4 or 2x6 stud framin

\*\* see plans for location \*\* 3 1/2" FG Batt Insu

I Assemblies						
	RSI	Area %	RSI eff. (m2•K)/W	R-Value	FRR	STC
e (Demising Wall)	REC	UIRED:	-	-	1 HR	50
	PRC	OVIDED:	-	-	1 HR	54
9.10.3.1.A W13c						
ULC rated GWB						
max 16" OC (see structural)						
ation (One side Only)						
e max 16" OC (see structural)						
ULC rated GWB						
ear wall, 1 layer 1/2" plywood (see structural)						
aring Partition	REC	UIRED:	-	-	-	-
	PRC	VIDED:	-	-	-	-
s of						
ming						
ation of 2x6 wall to accommodate services						
sulation @ bathroom walls						
_						
Partition	REC	QUIRED:	-	-	1 HR	-
	PRC	VIDED:	-	-	1 HR	-
l drawings for location of load bearing & Shera	Walls					
ULC rated GWB both sides of						
ning (see structural 16" OC Max)						
ation of 2x6 wall to accommodate services						
sulation @ bathroom walls						
						•

	ARCHITECTURE 🕂 DESIGN	1018 Deep Cove Rd, North Vancouver BC (604) 812-1869 info@SGAD.ca www.SGAD.ca
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Seal ssued 2019-06-19	Issued for DF	2
	olies	

Project Name:

## Fairfield-Kipling Development

Civic:	1400 Fairfield Rd & 349 Kipling St
egal:	

PID:	
Project No:	19.015
Drawn By:	SG/JM
Plot Date:	Jun 20, 2019
Scale:	NTS
Sheet No:	

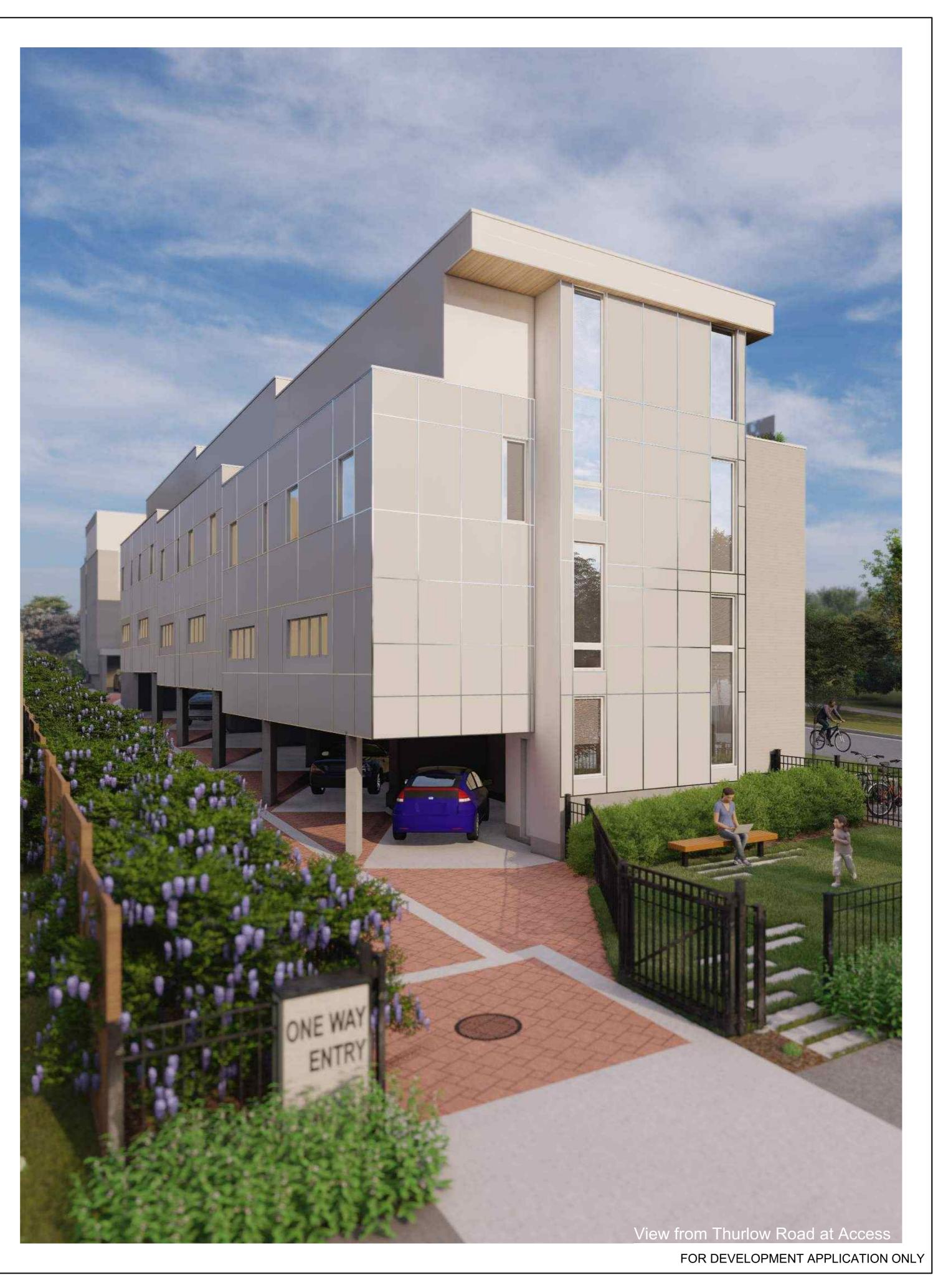
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A5.0







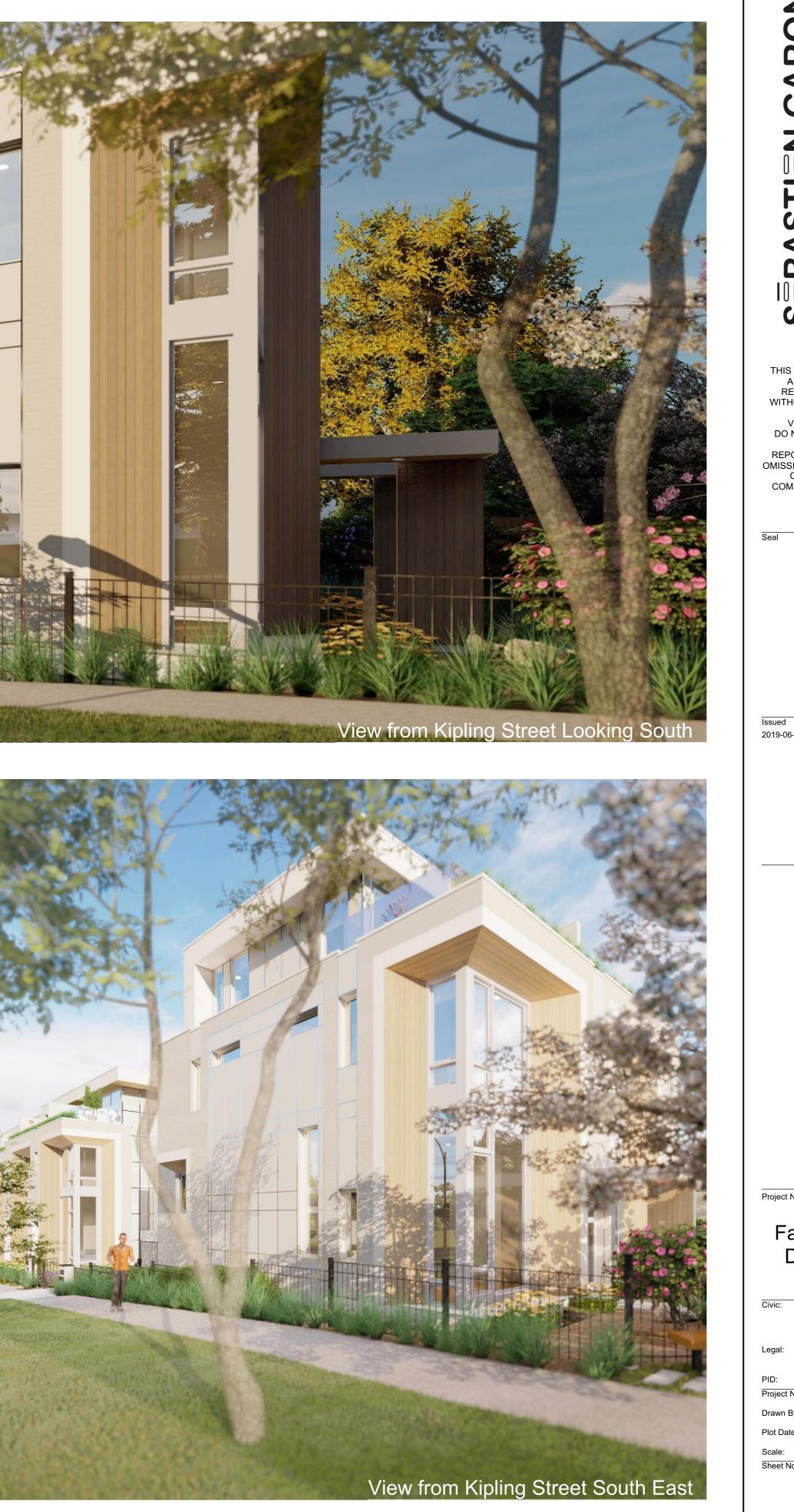


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Issued 2019-06-19 Issued for	DP
Concept Renderings	
Project Name: Fairfield-ł Develop	•
34	airfield Rd & 49 Kipling St
Legal: PID: Project No: Drawn By: Plot Date: Scale: Sheet No:	19.015 SG/JM Jun 20, 2019 NTS



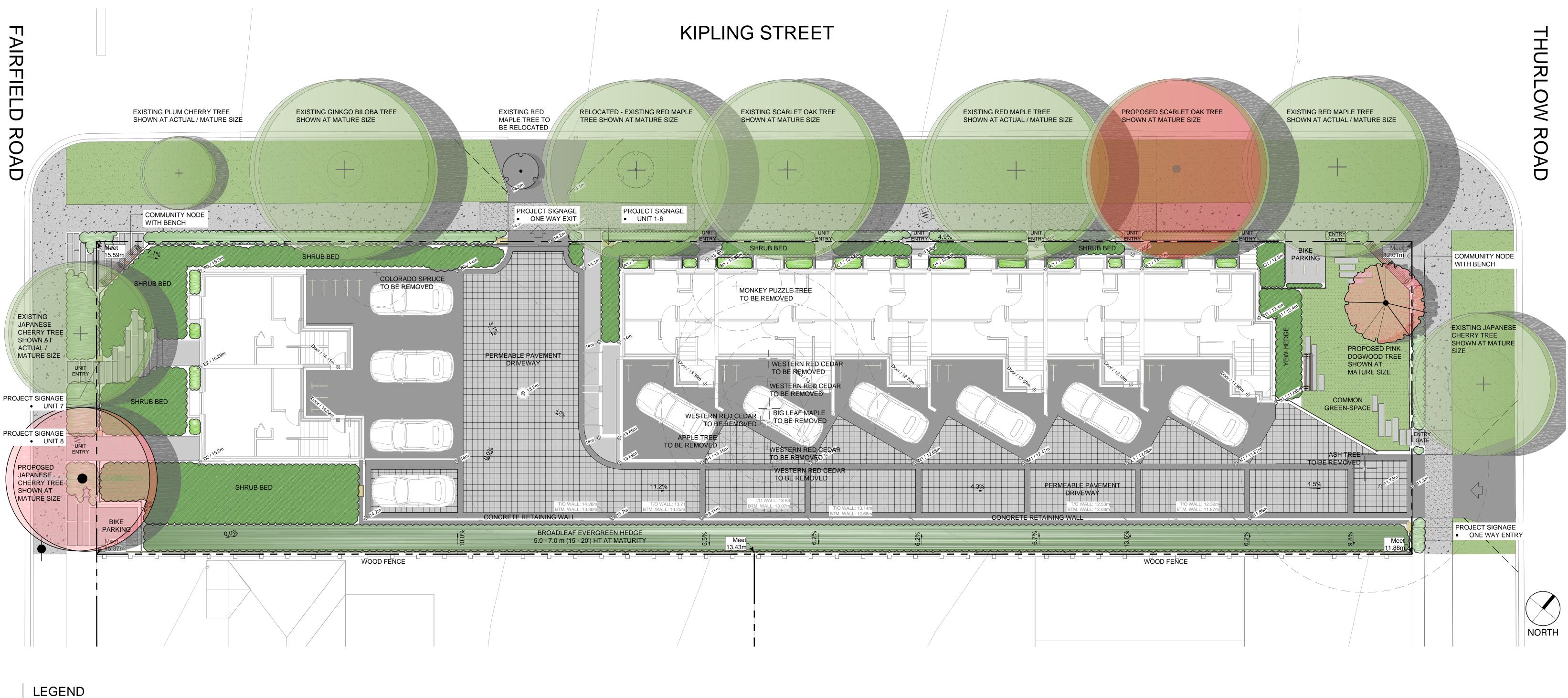


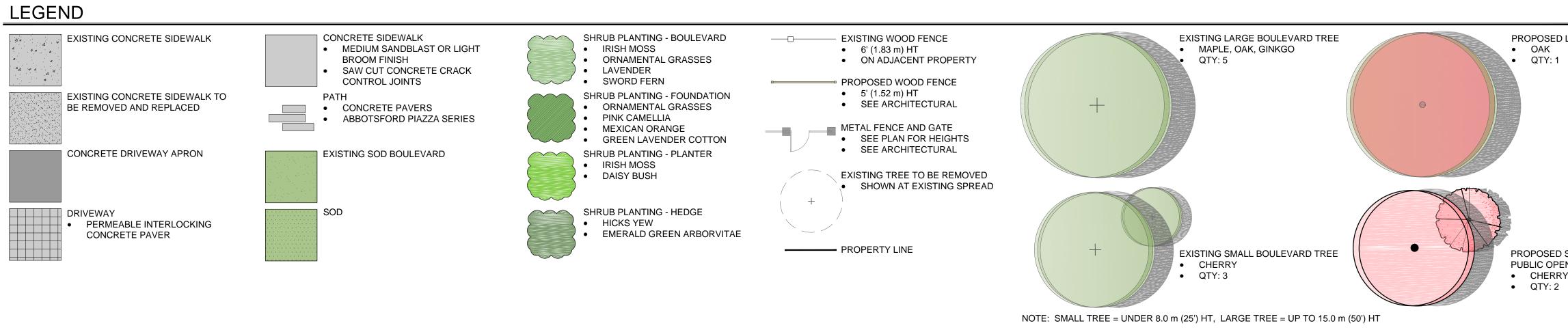




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	ield-Ki velopn					
Civic:		rfield Rd & Kipling St				
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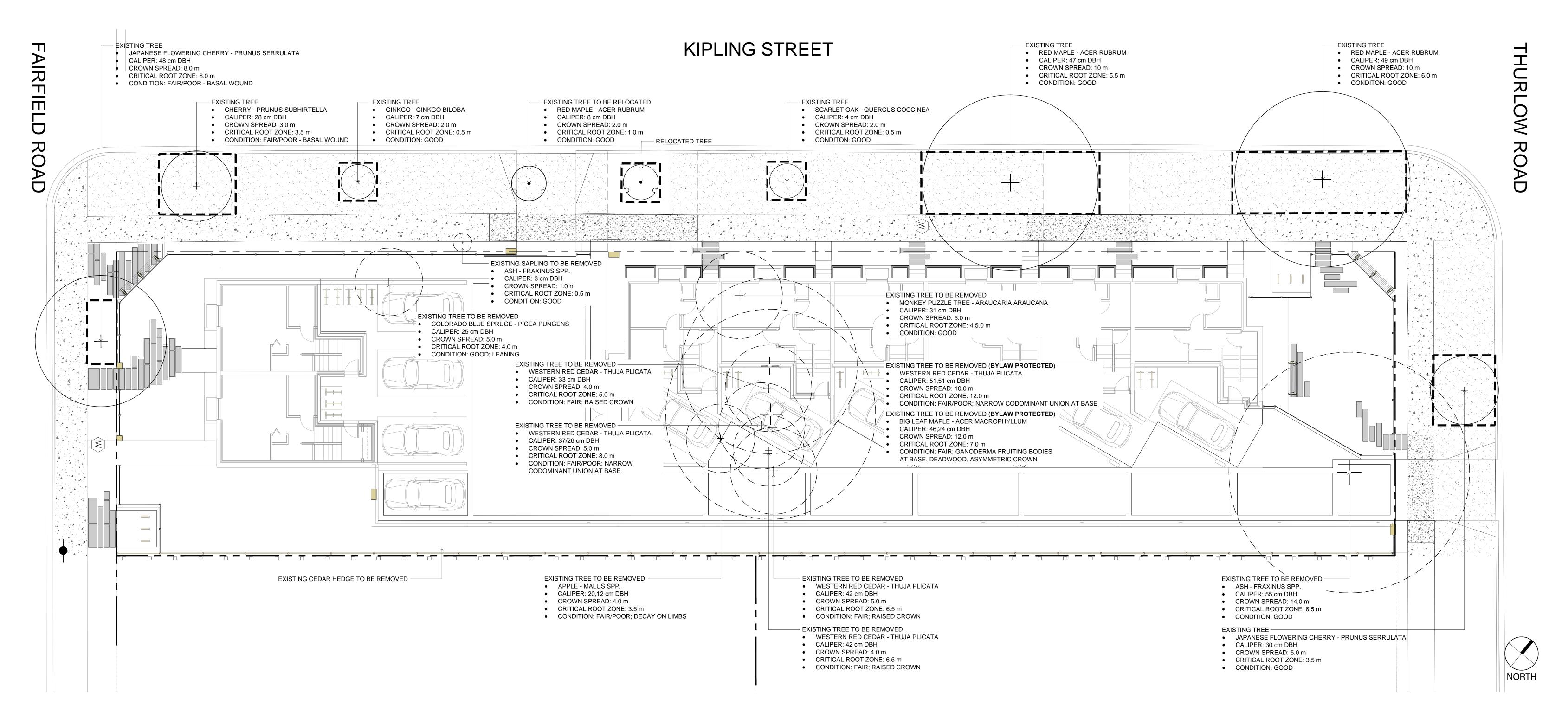


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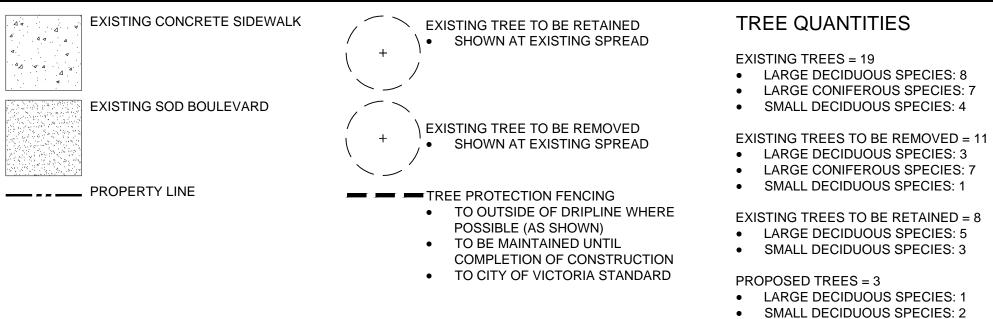
# FAIRFIELD-KIPLING DEVELOPMENT 1400 Fairfield Rd and 349 Kipling St

PROPOSED LARGE BOULEVARD TREE TREE AND SHRUB QUANTITIES EXISTING TREES = 19 LARGE DECIDUOUS SPECIES: 8 LARGE CONIFEROUS SPECIES: 7 SMALL DECIDUOUS SPECIES: 4 EXISTING TREES TO BE REMOVED = 11 LARGE DECIDUOUS SPECIES: 3 LARGE CONIFEROUS SPECIES: 7 SMALL DECIDUOUS SPECIES: 1 EXISTING TREES TO BE RETAINED = 8 LARGE DECIDUOUS SPECIES: 5 • SMALL DECIDUOUS SPECIES: 3 PROPOSED TREES = 3 LARGE DECIDUOUS SPECIES: 1 SMALL DECIDUOUS SPECIES: 2 PROPOSED SMALL BOULEVARD AND TOTAL NUMBER OF PROJECT TREES = 11 PUBLIC OPEN SPACE TREE LARGE DECIDUOUS SPECIES: 6 CHERRY, DOGWOOD • SMALL DECIDUOUS SPECIES: 5 TOTAL NUMBER OF PROJECT SHRUBS = 515

LANDSCAPE SITE PLAN Date: June 12, 2019 Scale 1:100



## LEGEND



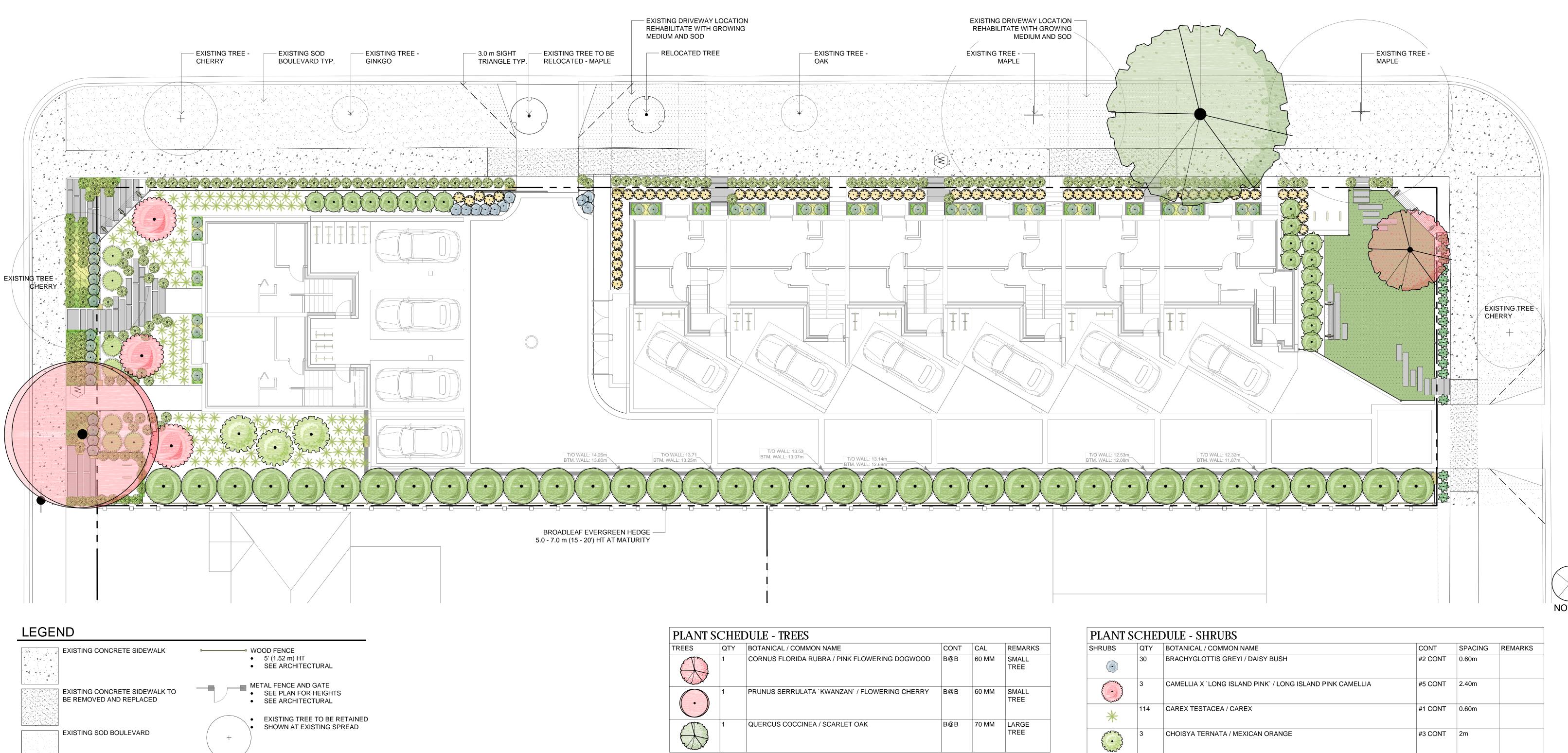
TOTAL NUMBER OF PROJECT TREES = 11 LARGE DECIDUOUS SPECIES: 6 • SMALL DECIDUOUS SPECIES: 5





## FAIRFIELD-KIPLING DEVELOPMENT 1400 Fairfield Rd and 349 Kipling St

TREE REMOVAL AND PROTECTION PLAN Date: June 12, 2019 Scale 1:100



SOD

----- PROPERTY LINE

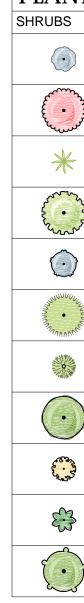


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PLANT SCHEDULE - TREES							
TREES	QTY	BOTANICAL / COMMON NAME	CONT	CAL	REMARKS		
	1	CORNUS FLORIDA RUBRA / PINK FLOWERING DOGWOOD	B@B	60 MM	SMALL TREE		
$\bigcirc$	1	PRUNUS SERRULATA `KWANZAN` / FLOWERING CHERRY	B@B	60 MM	SMALL TREE		
	1	QUERCUS COCCINEA / SCARLET OAK	B@B	70 MM	LARGE TREE		

NOTE: SMALL TREE = UNDER 8.0 m HT, LARGE TREE = UP TO 15.0 m HT

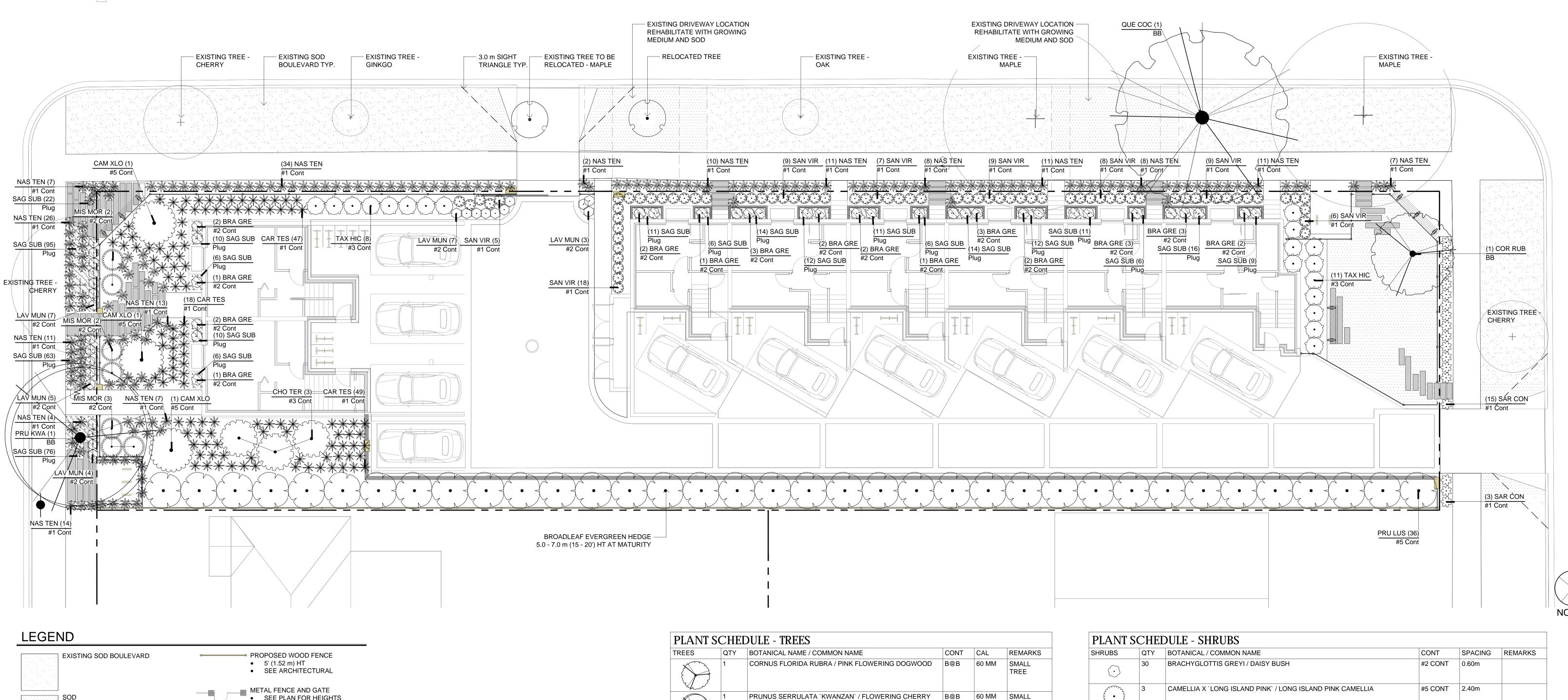
PLANT SCHEDULE - GROUNDCOVER							
GROUND COVERS	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	REMARKS		
	416	SAGINA SUBULATA / IRISH MOSS	PLUG	300mm			



# FAIRFIELD-KIPLING DEVELOPMENT 1400 Fairfield Rd and 349 Kipling St

## TREE AND SHRUB PLANTING PLAN Date: June 12, 2019 Scale 1:100

ID		DOLE - SHRODS			
	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	REMARKS
	30	BRACHYGLOTTIS GREYI / DAISY BUSH	#2 CONT	0.60m	
3	3	CAMELLIA X `LONG ISLAND PINK` / LONG ISLAND PINK CAMELLIA	#5 CONT	2.40m	
	114	CAREX TESTACEA / CAREX	#1 CONT	0.60m	
}	3	CHOISYA TERNATA / MEXICAN ORANGE	#3 CONT	2m	
	26	LAVANDULA ANGUSTIFOLIA `MUNSTEAD` / MUNSTEAD ENGLISH LAVENDER	#2 CONT	0.60m	
UNNULL.	7	MISCANTHUS SINENSIS `MORNING LIGHT` / EULALIA GRASS	#2 CONT	1.20m	
	184	NASSELLA TENUISSIMA / TEXAS NEEDLE GRASS	#1 CONT	0.60m	
)	36	PRUNUS LUSITANICA / PORTUGAL LAUREL	#5 CONT	2m	
	71	SANTOLINA VIRENS / GREEN LAVENDER COTTON	#1 CONT	0.60m	
	18	SARCOCOCCA CONFUSA / SWEETBOX	#1 CONT	0.60m	
<u>}</u>	19	TAXUS X MEDIA `HICKSII` / HICKS YEW	#3 CONT	1m	



• SEE PLAN FOR HEIGHTS SEE ARCHITECTURAL EXISTING TREE TO BE RETAINED SHOWN AT EXISTING SPREAD ----- PROPERTY LINE



BIOPHILIA design collective

PLANT SCHEDULE - TREES							
TREES	QTY	BOTANICAL NAME / COMMON NAME	CONT	CAL	REMARKS		
	1	CORNUS FLORIDA RUBRA / PINK FLOWERING DOGWOOD	B@B	60 MM	SMALL TREE		
$\bigcirc$	1	PRUNUS SERRULATA `KWANZAN` / FLOWERING CHERRY	B@B	60 MM	SMALL TREE		
A A A A A A A A A A A A A A A A A A A	1	QUERCUS COCCINEA / SCARLET OAK	B@B	70 MM	LARGE TREE		

NOTE: SMALL TREE = UNDER 8.0 m HT, LARGE TREE = UP TO 15.0 m HT

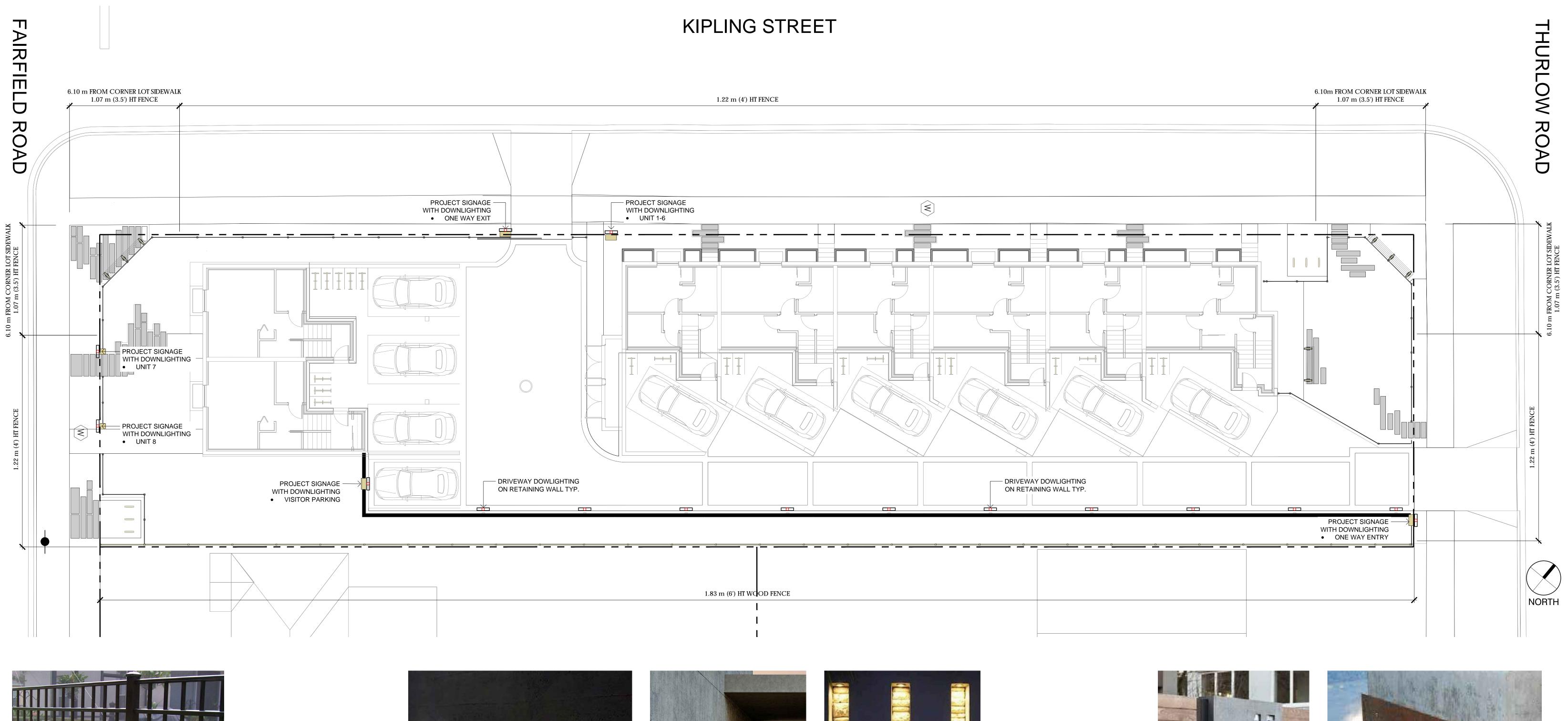
PLANT SCHEDULE - GROUNDCOVER							
GROUND COVERS	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	REMARKS		
	416	SAGINA SUBULATA / IRISH MOSS	PLUG	300mm			

PLAINI
SHRUBS
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# FARFIELD-KIPLING DEVELOPMENT 1400 Fairfield Rd and 349 Kipling St

## TREE AND SHRUB PLANTING PLAN Date: June 12, 2019 Scale 1:100

	QTY	BOTANICAL / COMMON NAME	CONT	SPACING	REMARKS
)	30	BRACHYGLOTTIS GREYI / DAISY BUSH	#2 CONT	0.60m	
	3	CAMELLIA X `LONG ISLAND PINK` / LONG ISLAND PINK CAMELLIA	#5 CONT	2.40m	
-	114	CAREX TESTACEA / CAREX	#1 CONT	0.60m	
کر بر	3	CHOISYA TERNATA / MEXICAN ORANGE	#3 CONT	2m	
	26	LAVANDULA ANGUSTIFOLIA `MUNSTEAD` / MUNSTEAD ENGLISH LAVENDER	#2 CONT	0.60m	
JUNNUL	7	MISCANTHUS SINENSIS `MORNING LIGHT` / EULALIA GRASS	#2 CONT	1.20m	
	184	NASSELLA TENUISSIMA / TEXAS NEEDLE GRASS	#1 CONT	0.60m	
}	36	PRUNUS LUSITANICA / PORTUGAL LAUREL	#5 CONT	2m	
	71	SANTOLINA VIRENS / GREEN LAVENDER COTTON	#1 CONT	0.60m	
	18	SARCOCOCCA CONFUSA / SWEETBOX	#1 CONT	0.60m	
)	19	TAXUS X MEDIA `HICKSII` / HICKS YEW	#3 CONT	1m	
			1	1	





FENCING CHARACTER IMAGE



DOWNLIGHTING CHARACTER IMAGES







FAIRFIELD-KIPLING DEVELOPMENT 1400 Fairfield Rd and 349 Kipling St



## SIGNAGE CHARACTER IMAGES