Development Permit & Development Variance Permit DP21-0098 / DVP21-0099



This permit relates to land in the City of Kelowna municipally known as 2590 Richter Street

and legally known as Lot 28 District Lot 14 ODYD Plan 3249

and permits the land to be used for the following development:

RM3 - Low Density Multiple Housing

The present owner and any subsequent owner of the above described land must comply with any attached terms and conditions.

<u>Date of Council Decision</u> July 12th, 2022

Decision By: COUNCIL

<u>Development Permit Area:</u> Form and Character Development Permit Area

Existing Zone: RM₃ – Low Density Multiple Housing

Future Land Use Designation: C-NHD – Core Area Neighbourhood

This is NOT a Building Permit.

In addition to your Development Permit, a Building Permit may be required prior to any work commencing. For further information, contact the City of Kelowna, Development Services Branch.

NOTICE

This permit does not relieve the owner or the owner's authorized agent from full compliance with the requirements of any federal, provincial or other municipal legislation, or the terms and conditions of any easement, covenant, building scheme or agreement affecting the building or land.

Owner: Linguo Zhang

Applicant: Calgreen Homes

Terry Barton
Development Planning Department Manager
Planning & Development Services

Date



1. SCOPE OF APPROVAL

This Development Permit applies to and only to those lands within the Municipality as described above, and any and all buildings, structures and other development thereon.

This Development Permit is issued subject to compliance with all of the Bylaws of the Municipality applicable thereto, except as specifically varied or supplemented by this permit, noted in the Terms and Conditions below.

The issuance of a permit limits the permit holder to be in strict compliance with regulations of the Zoning Bylaw and all other Bylaws unless specific variances have been authorized by the Development Permit. No implied variances from bylaw provisions shall be granted by virtue of drawing notations that are inconsistent with bylaw provisions and that may not have been identified as required Variances by the applicant or Municipal staff.

2. CONDITIONS OF APPROVAL

- a) The dimensions and siting of the building to be constructed on the land be in accordance with Schedule "A";
- b) The exterior design and finish of the building to be constructed on the land be in accordance with Schedule "B";
- c) Landscaping to be provided on the land be in accordance with Schedule "C"; and
- d) The applicant be required to post with the City a Landscape Performance Security deposit in the form of a "Letter of Credit" in the amount of 125% of the estimated value of the landscaping, as determined by a Registered Landscape Architect.
- e) That variances to the following section of the Zoning Bylaw No. 8000 be granted in accordance with Schedule "A"

 Section 8.2.2 Off-Street Parking Regulations Parking Setbacks:

To vary the required side yard and rear yard parking setback from 1.5m required to 0.0m proposed.

Section 13.9.6f - RM3 - Low Density Multiple Housing Regulations:

To vary the rear yard setback from 7.5m required to 5.08m proposed.

This Development Permit is valid for two (2) years <u>from the date of approval</u>, with no opportunity to extend.

3. PERFORMANCE SECURITY

As a condition of the issuance of this Permit, Council is holding the security set out below to ensure that development is carried out in accordance with the terms and conditions of this Permit. Should any interest be earned upon the security, it shall accrue to the Developer and be paid to the Developer or his or her designate if the security is returned. The condition of the posting of the security is that should the Developer fail to carry out the development hereby authorized, according to the terms and conditions of this Permit within the time provided, the Municipality may use enter into an agreement with the property owner of the day to have the work carried out, and any surplus shall be paid over to the property own of the day. Should the Developer carry out the development permitted by this Permit within the time set out above, the security shall be returned to the Developer or his or her designate. There is filed accordingly:

a) An Irrevocable Letter of Credit OR certified cheque in the amount of \$25,965.63

Before any bond or security required under this Permit is reduced or released, the Developer will provide the City with a statutory declaration certifying that all labour, material, workers' compensation and other taxes and costs have been paid.

4. INDEMNIFICATION

Upon commencement of the works authorized by this Permit the Developer covenants and agrees to save harmless and effectually indemnify the Municipality against:



a) All actions and proceedings, costs, damages, expenses, claims, and demands whatsoever and by whomsoever brought, by reason of the Municipality said Permit.

All costs, expenses, claims that may be incurred by the Municipality where the construction, engineering or other types of works as called for by the Permit results in damages to any property owned in whole or in part by the Municipality or which the Municipality by duty or custom is obliged, directly or indirectly in any way or to any degree, to construct, repair, or maintain.

The PERMIT HOLDER is the <u>CURRENT LAND OWNER</u>. Security shall <u>ONLY</u> be returned to the signatory of the Landscape Agreement or their designates.







FORM & CHARACTER - DEVELOPMENT PERMIT GUIDELINES

Consideration has been given to the following guidelines as identified in Chapter 18 of the City of Kelowna 2040 Official Community Plan:

RATE PROPOSALS COMPLIANCE TO PERTINENT GUIDELINE	N/A	1	2	3	4	5
(1 is least complying & 5 is highly complying)						
3.3 Infill Guidelines						
3.3.1 Relationship to the Street						
Primary façade of built form is facing the street frontage. For lots with					✓	
multiple frontages, buildings are oriented and designed to address						
flanking streets through architectural and landscape treatments						
including, but not limited to, front doors and windows.						
Units are facing street frontage and have entries oriented and are clearly						✓
assessable and visible from the street.						
Primary entrance of the unit is clearly visible and directly accessible from					✓	
a public street or public walkway. Main entrance has a prominent						
architectural feature such as stoops, porches, shared landings, patios,						
recessed entries, and canopies.						
Where applicable, units are orienting towards the rear of the property to						✓
face laneways with prominent building entrances, lighting, landscaping						
to reinforce a safe and attractive public realm along the laneway.						
3.3.2 Scale and Massing						
Proposed higher density housing forms are replicating positive attributes				✓		
of adjacent housing (e.g.: rooflines, front porches, entrance features).						
Large buildings are breaking down their massing to reflect the scale of			√			
surrounding buildings by using sub-forms and façade articulations.						
Building height, scale and setbacks are reinforcing a general consistent			√			
street rhythm. Overall design limits significant real or perceived height						
difference between new and existing development in the surrounding						
area.						
Buildings with more than one unit have articulated individual units					✓	
through integration of recessed entries, balconies, materials, and						
projections/recesses in façade. Symmetrical units are not recommended.						
3.3.3 Site Planning		<u> </u>	<u> </u>	<u> </u>	<u> </u>	
Where possible, buildings are located on site to protect mature trees.	✓					
Where possible, built form is maintaining general consistency with				✓		
established setbacks on primary and secondary streets.						
Interior spaces and outdoor amenity areas have maximum sunlight					✓	
access.						
Storm drainage infrastructure, such as rock pits should be avoided.			✓	L	L	

RATE PROPOSALS COMPLIANCE TO PERTINENT GUIDELINE	N/A	1	2	3	4	5
(1 is least complying & 5 is highly complying)						
Main unit entrances are connected to public sidewalks and open space network.					√	
Pedestrian pathways are provided to connect parking areas and unit						V
entrances.						•
Pedestrian pathways are providing linkages to adjacent						
						'
pedestrian/trail/cycling networks (where applicable), and the common utility and water servicing location.						
Privacy of units on site and on adjacent properties is being maintained by				✓		T
minimizing overlook and direct sight lines from the building using						
following strategies:						
Use of clearstory windows;						
 Use of landscaping or screening; and 						
Use of setbacks and articulation of the building.						
3.3.4 Open Spaces			1 .		1	
Units are designed to have easy direct access to high-quality, at grade			✓			
private outdoor amenity space.						
Landscaping has been provided at strategic locations to frame building						~
entrances, soften edges, screen parking garages/areas, and break up						
long building facades.						
						١,
Private outdoor amenity spaces have access to sunlight, offer privacy and						•
landscaped areas have been provided to soften the interface with the						
street or open spaces.						_
Design of front patios provide an entrance to the unit and are creating a			✓			
semi-private transition zone using landscape plantings or material						
changes, or modest (max. o.6m) grade changes.						
Design of rooftop patios are minimizing direct sight lines into nearby					✓	
units, have access away from primary facades and have parapets with						
railings.						
Permeable surfaces have been provided in all landscaped and open					✓	
spaces (impermeable surfaces, such as poured-in-place concrete are						
discouraged).						
Balconies are designed to inset or partially inset and offer privacy,					√	\vdash
shelter, reducing building bulk and minimize shadowing impact.						
Internal driveways are serving as additional shared space and are paved		1				-
			1			
with high quality permeable pavement materials, like interlocking						
permeable pavers.						
Low (1.06m max.) semi-transparent fencing or railings have been		[~
provided in the front yard to maintain transition between public and			1			
private realms.			1			
3.3.5 Site Servicing, Access, and Parking		1	1	<u> </u>	1	<u> </u>
Site layout includes provisions for solid waste pick-up and bin storage						Т
that is enclosed or appropriately screened from public views.						
that is enclosed of appropriately screened from poblic views.			1			



RATE PROPOSALS COMPLIANCE TO PERTINENT GUIDELINE	N/A	1	2	3	4	5
(1 is least complying & 5 is highly complying)						
Where possible, parking has been located directly adjacent to street/lane access points to reduce or eliminate driveways.						✓
Access points and windows are located to minimize impact of headlights on building interiors.						✓
3.3.6 Building Articulation, Features, and Materials		ı	1	ı	1	
Façade design provides articulations that differentiate the individual units by incorporating recesses or projections to highlight the identity of individual units.					√	
Façade design provides articulations that differentiate the individual units by using entrance features, roofline features, or other architectural elements.					✓	
Overall architectural design of infill built form incorporates proportions, other characteristics, and materials similar or complementary to those found within the existing neighbourhood.				✓		
Blank walls along public views should be avoided.						✓
The ground floor has been emphasized by increasing ground floor height and by providing prominent entryway features (front porches), generous glazing and other architectural features.					✓	
Durable, low-maintenance materials that withstand the local climate (such as, wood, natural stone, masonry, metal panels, fiber cement siding or approved alternatives) have been provided.			√			
Vinal siding, large areas of stucco, and imitation stone/rock are discouraged.			√			
Maximum of two cladding materials have been provided.						✓
Changes in materials are incorporated by an appropriate trim and detailing and are occurring at significant changes in plane, including floor level and step backs.					√	



PROPOSED 5-PLEX TOWNHOUSE

(ISSUED FOR DEVELOPMENT PERMIT)

LAND USE BYLAW ANALYSIS

PROPERTY DESCRIPTION

Project Address: 2590 Richter Street, Kelowna, BC

Legal Description: LOT 28, PLAN 3249

Proposed Units: 5

ZONING ANALYSIS

SITE INFORMATION

Current: City of Kelowna RU6 Zoning

Proposed: City of Kelowna RM3 Zoning

Gross Site Area: 8.063 sq.ft. (749 sq.m.)

A000	Title Sheet
A001	Site Plan
A002	Site Landscape Plan
A101	Basement Plan
A102	First Floor Plan
A103	Second Floor Plan
A104	Third Floor Plan
A105	Roof Plan
A201	North & South Elevation
A202	East & West Elevation
A203	Renderings

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This for # DP2	ms par 1-009	t of applic 8 / DVP2	ation 21-0099	
Planner Initials	ТС		City of Kelo	wna ENT PLANNING

		ALLOWABLE	PROPOSED		
Floor Area	Ratio (FAR)	6,417 / 8063 = 0.796 8,063X0.796=6,417 sq.ft. (596 sq.m.			
		Pakring Spaces are screened from public review.			
		50%; 4,035 sq.ft. (375 sq.m.)	43%; 3,494 sq.ft. (325 sq.m.)		
Building Sit	e Coverage	Increased to a maximum of 50% if private open space for each unit can be provided on a deck, patio, balcony or rooftop deck which exceeds the bylaw requirement by 10%.			
Site Covera	age	65%; 5,241 sq.ft. (487 sq.m.) The maximum site coverage of buildings, driveways, and parking areas is 60%. This may be increased by 5% (to a maximum of 65%) for permeable drive surfaces and parking.	64%; 5,212 sq.ft. (484 sq.m.) Permeable drive surfaces and parkii provided.		
Building He	right	10.00 m	8.92 m + stairwell up to rooftop patio		
Yard	Front	1.50 m (Min. 3.0 m landscape buffer)	3.78 m		
Sethacks	Side	4.00 m / 1.20m (To Lane) (Min. 3.0 m landscape buffer)	4.00 m / 2.69m (To Lane)		
Seibacks	Rear	7.50 m (Min. 3.0 m landscape buffer)	5.08 m (Variance)		
Parking	1.5 Per Unit / 2 Bedrooms	1.5 X 2 = 3 (Required)	10		
Calculation	2 Per Unit / 3 Bedrooms	2 X 3 = 6 (Required)	1		
	0.14 Per Unit	0.14 X 5 = 1 (Required)	1		
Bike	4 Spaces or 1 Per 5 Unit	4 Spaces	5 Spaces		
			1		



UNIT AREA CALCULATIONS

	FIRST LEVEL		FIRST LEVEL SECOND LEVEL			LEVEL	TOTAL		
	SQ.FT.	SQ.M.	SQ.FT.	SQ.M.	SQ.FT.	SQ.M.	SQ.FT.	SQ.M.	
UNIT 1	72.10	6.70	550.65	51.16	679.08	63.09	1301.83	120.94	
UNIT 2	649.04	60.30	649.11	60.30	315.85	29.34	1614.00	149.95	
UNIT 3	0.00	0.00	568.51	52.82	574.15	53.34	1142.66	106.16	
UNIT 4	0.00	0.00	568.51	52.82	575.14	53.43	1143.65	106.25	
UNIT 5	0.00	0.00	570.05	52.96	645.19	59.94	1215.24	112.90	
TOTAL							6417.38	596.19	

PRIVATE SPACE AREAS / ROOF DECK AREAS

	FIRST LEVEL		SECONE	LEVEL	THIRD	LEVEL	ROOF	LEVEL	TO	ΓAL
	SQ.FT.	SQ.M.	SQ.FT.	SQ.M.	SQ.FT.	SQ.M.	SQ.FT.	SQ.M.	SQ.FT.	SQ.M.
UNIT 1	395.05	36.70	185.52	17.24	N/A	N/A	554.16	51.48	1,134.73	105.42
UNIT 2	609.85	56.66	N/A	N/A	270.81	25.16	N/A	N/A	880.66	81.82
UNIT 3	235.12	21.84	86.63	8.05	N/A	N/A	516.60	47.99	838.35	77.89
UNIT 4	235.24	21.85	87.23	8.10	N/A	N/A	523.17	48.60	845.64	78.56
UNIT 5	527.26	48.98	87.25	8.11	N/A	N/A	537.40	49.93	1,151.91	107.02
TOTAL									4,851.29	450.70

THIS PLAN IS PROTECTED UNDER COPPRIGHT LAW, AND REPRODUCTION OF THE LILLISTRATIONS ORWORKING DRAWINGS IS STRICTLY PROHIBITED. UNICK DESIGN, PERMIS THE PURCHASER OF THESE PLANS THE STRUCTURE AND THESE PLANS CANNO BE RESOLD.

CONTRACTORS SHALL VERIFY AND BE RESPONSIBLEFOR ALL DIMENSIONS ON THE JOB AND THIS OFFICE SHALL BE INFORMED OF ANY DISCREPANCIES AND VARIATIONS SHOWN ON DRAWING.

PERMIT NUMBERS:



DATE No. REVISION BY



SHARON
WANG
RA, AAA, ABC, OAA, SAA
MRAIC
LEED GREEN ASSOCIATE
1: (403) 2002-6628
E-real: sunnigff shatonwangaechiteci.ca

SCALE AS NOTED	FILE R201			
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PROJECT

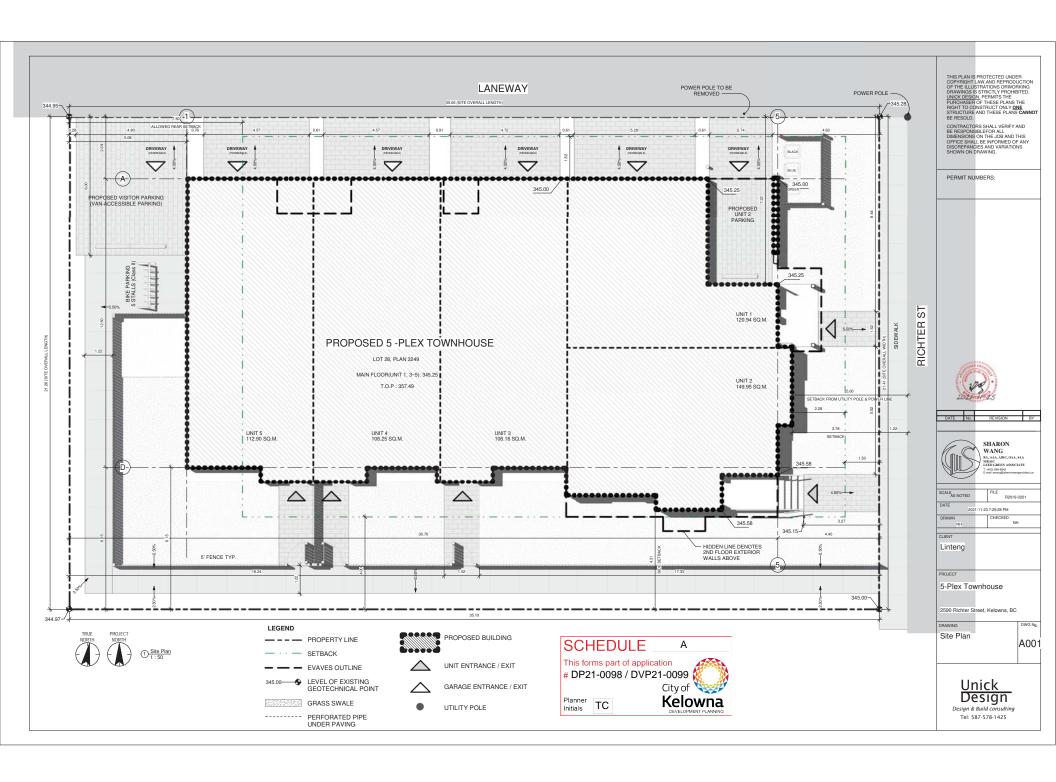
5-Plex Townhouse

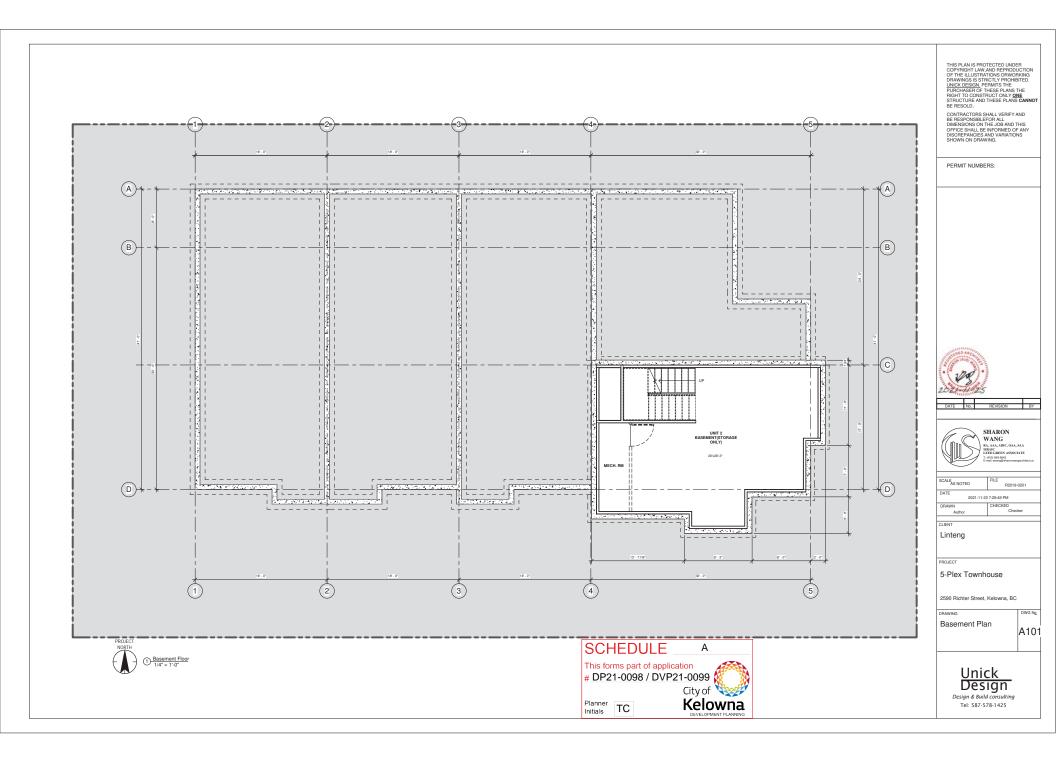
2590 Richter Street, Kelowna, BC

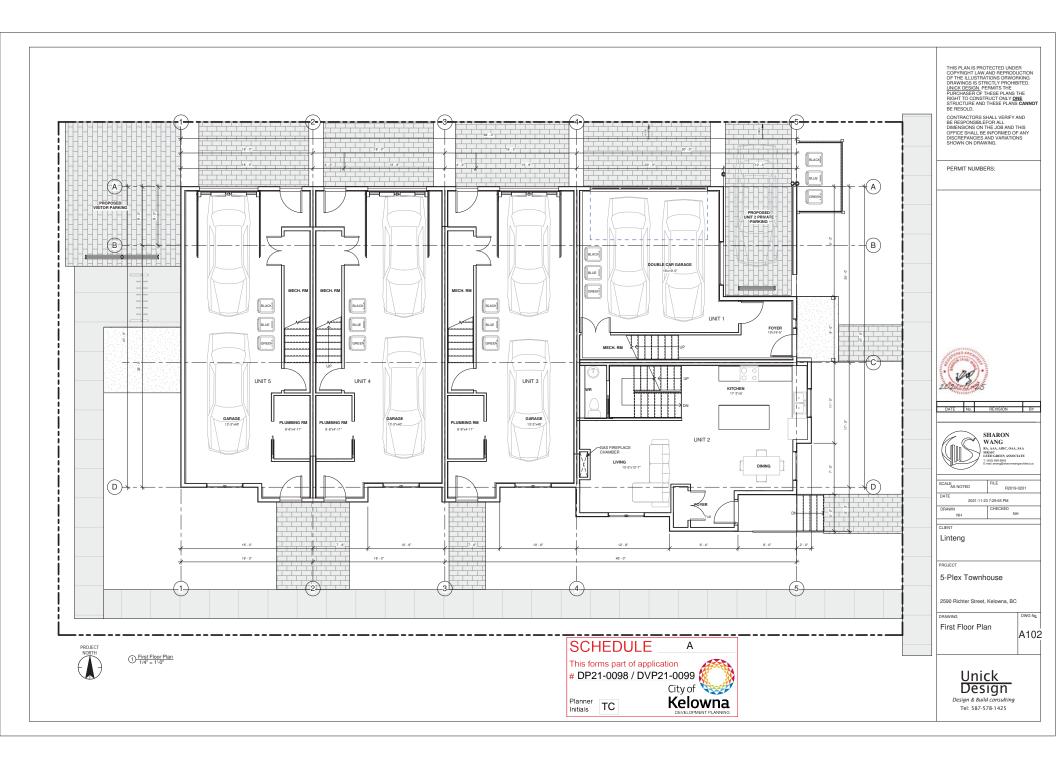
Title Sheet

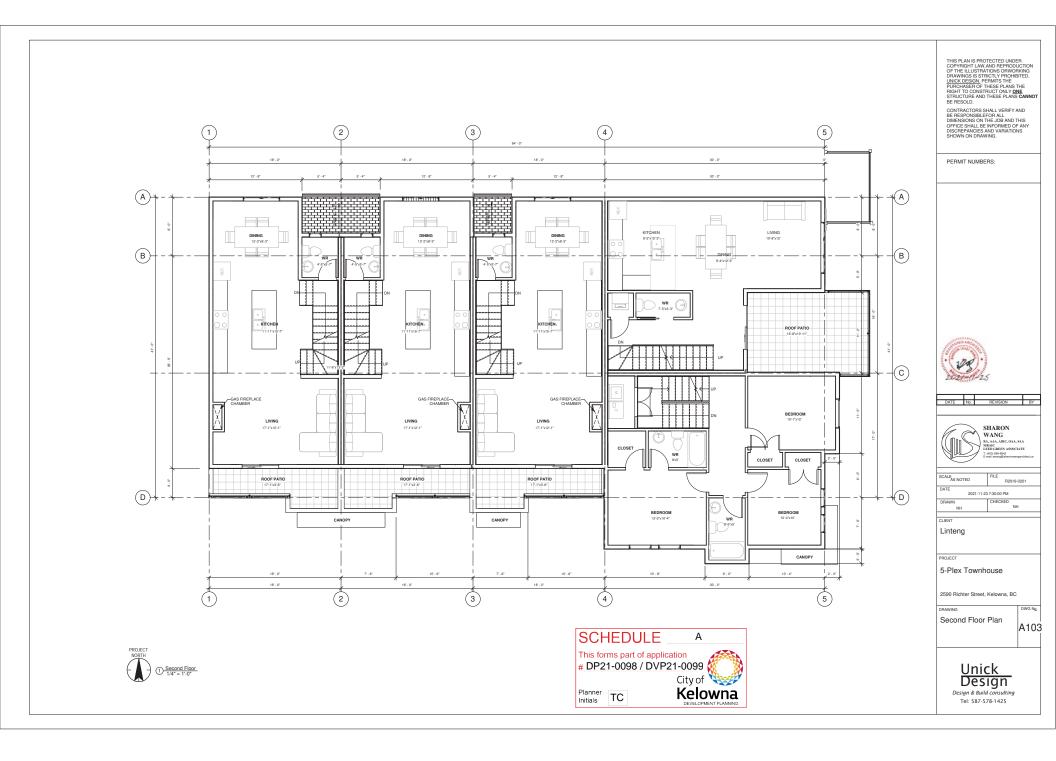
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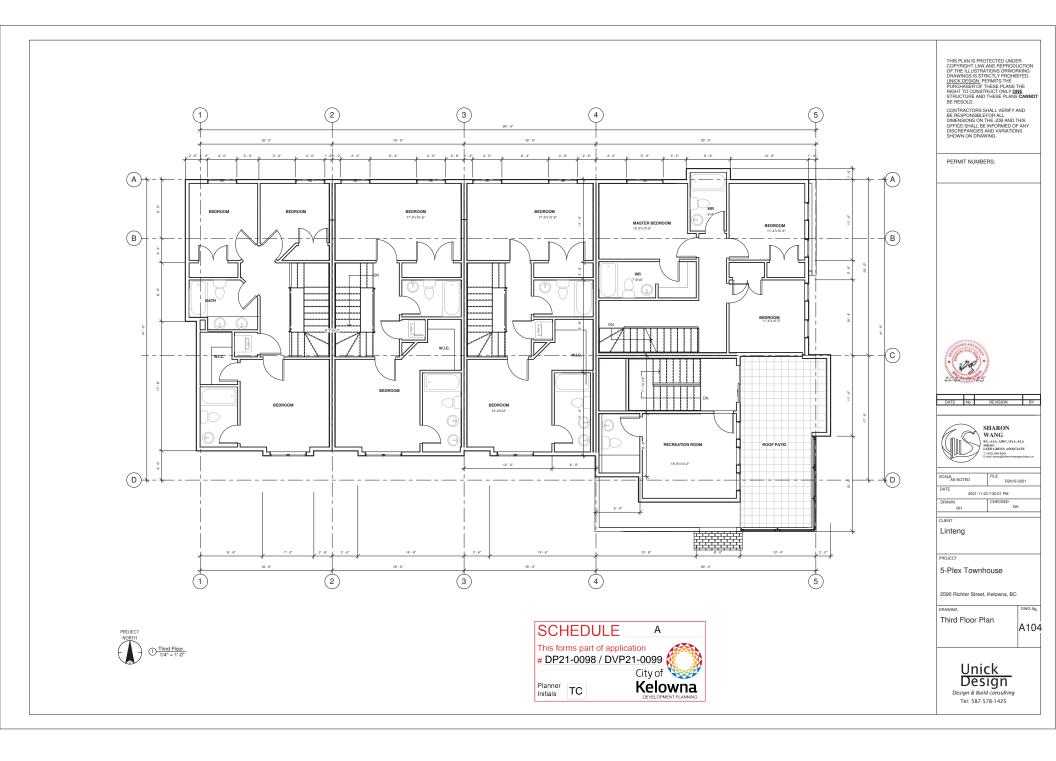


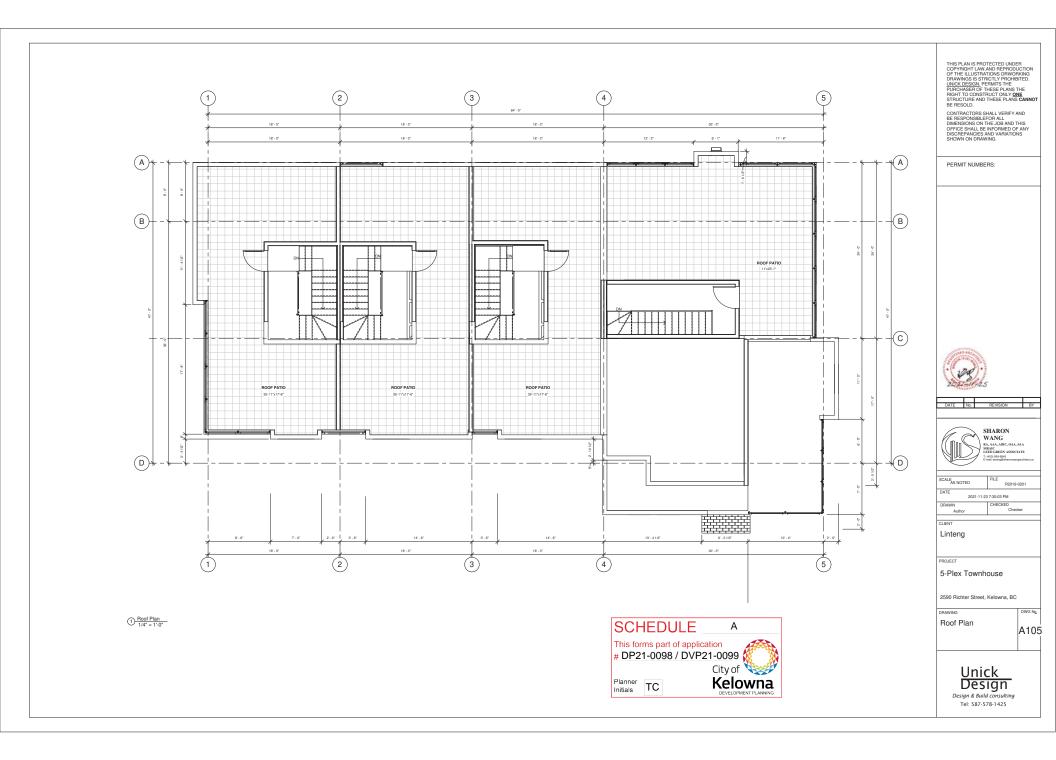








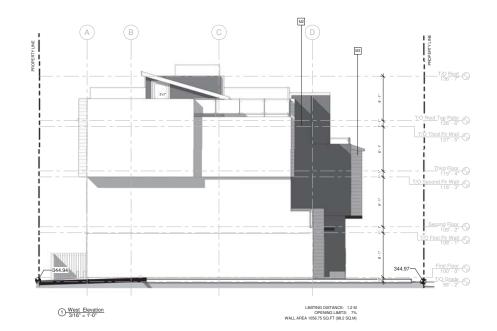


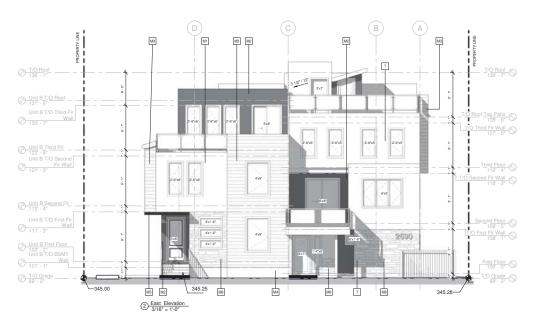






	MATERIAL NOTES
M1	STUCCO-WHITE
M2	STUCCO-DARK GREY
M3	METAL BOARD (WOOD TEXTURE)
M4	CONCRETE
M5	METAL FLASHING - BLACK
M6	CULTURE STONE





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PERMIT NUMBERS:



DATE No. REVISION BY



RA, AAA, ABC, OAA, SAA MRAIC LEED GREEN ASSOCIATE T. (403) 920-6842 E-mait: meaning@nhanceumgsechloci.ca

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PROJECT

5-Plex Townhouse

2590 Richter Street, Kelowna, BC

DRAWING

East & West Elevation

A202











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PROJECT

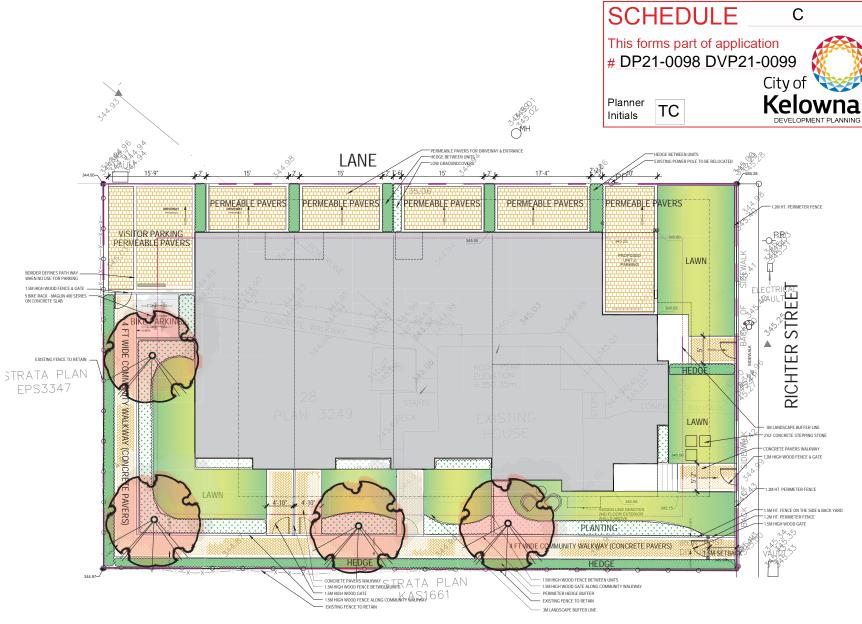
5-Plex Townhouse

2590 Richter Street, Kelowna, BC

DRAWING Renderings

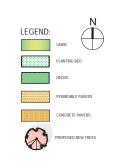
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Unick Design Design & Build consulting Tel: 587-578-1425







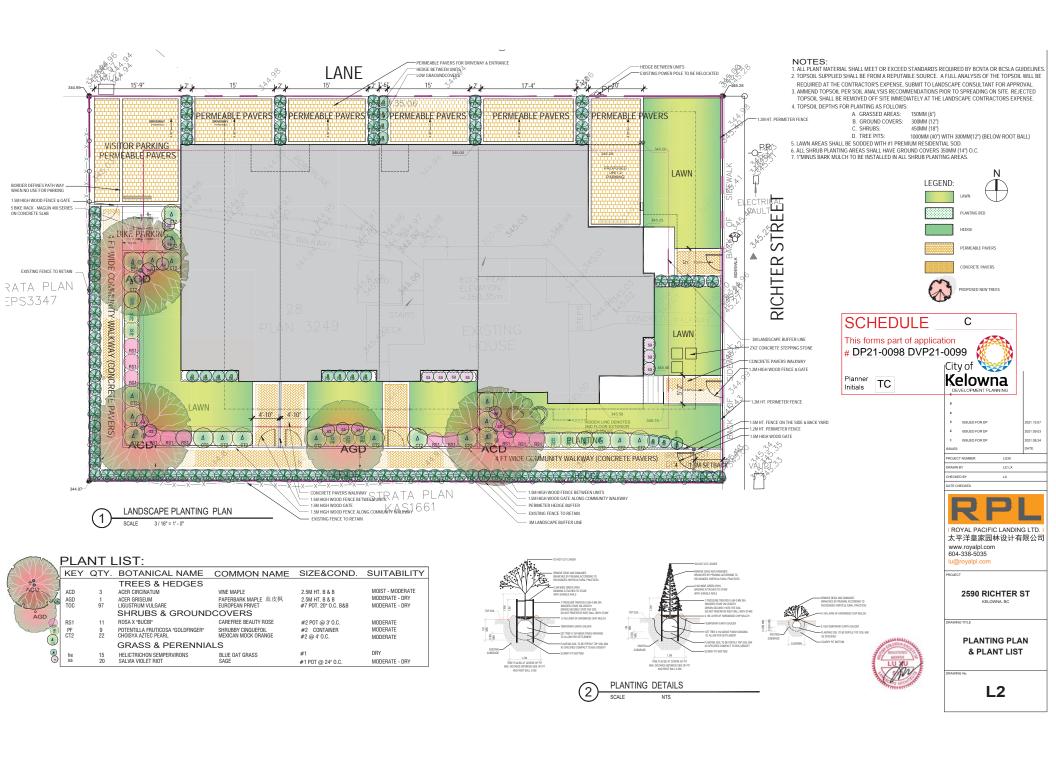


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LANDSCAPE SITE PLAN

L1





While the colors shown here are represented as accurately as possible, they should only be used as a guide. Actual samples should be viewed before making a final color selection

Classic Standard Series Sizes and Shapes



Area 5.4 stones/ft/2 60 sts Thickness 2 5/8" (60mm)



Length: 8 f/s* (225mm) Walth: 8 f/s* (225mm) Area: 1.8 stones /ft2, 30 stones /m2 Thickness 2-1/9" (60mm) 3. trip* (Bibrion) spacial profits



ength: 8-1:5" (225mm) Area: 3.7 stones /ft2, 40 stones /mi Thickness 2 s/s' (60mm), 3 s/s'

California & California II Lenoth: 11.73° (Mitmer)

Thickness 2:3/9" (60mm), 3:1/9" California 2 nit* (80mm) and



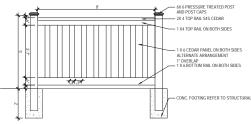
DRIVEWAY STANDARD 3:1 CONCRETE PAVERS

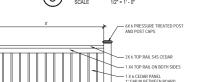
Length: 11-7/8" (301mm) Width: 11-7/8" (301mm) Area: 1 stones:/ft2, 7,4 ston

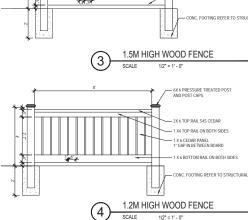
Thickness 3 1.9" (80mm)

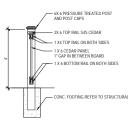
Sierra is a special order











6X 6 PRESSURE TREATED POST AND POST CAPS

- 2X 6 TOP RAIL S4S CEDAR

- 1 X4 TOP RAIL ON BOTH SIDES

- 1 X 6 BOTTOM RAIL ON BOTH SIDES

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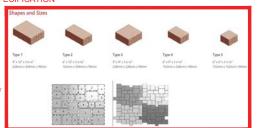
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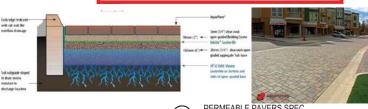
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PERMEABLE PAVERS SPECIFICATION





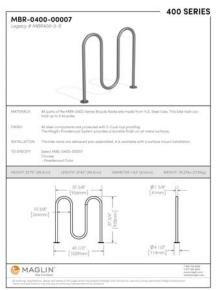


PERMEABLE PAVERS SPEC SCALE

THE APPLICANT WILL PROVIDE A LETTER OF CONFIRMATION FROM THE CERTIFICATED PERMEABLE SYSTEM INSTALLER, STATING THE PERMEABLE SYSTEM HAS BEEN INSTALLED ON SITE TO THE REQUIRED PRODUCT SPECIFICATIONS

PERMEABLE PAVERS MAINTENANCE SCHEDULE





5 BIKE RACK - MAGLIN 400 SERIES



LANDSCAPE **DETAILS**

L3

