

Transmittal Page 1 of 2

To: Planning Department City of Kelowna

CC: Kyle Stewart kyle@empowered-development.com

November 2, 2023

Re: Design Rationale for the Proposed Development of 1095 Monterey Court, Kelowna, BC (The Site)

Dear City of Kelowna Planning Department,

Further to submitted information as it pertains to the rezoning associated with the proposed Development of 1095 Monterey Court in Kelowna to an MF1 Zone designation, we offer the following Rationale for the project:

Located south of the Rutland urban centre, 1095 Monterey Court is located on the southern boundary of the Rutland neighbourhood core area created by the 2040 OCP. While not in immediate proximity to the shopping centre of the Rutland urban centre, a quick bike ride or bus ride can have residents to any of the amenities they could need along Highway 33. If desired, the commute would also be doable by foot in under 30 minutes. This will allow families the freedom of living in this location without every member of the family requiring access to a car.

The proposed MF1 zone allows for small-scale townhouses that are strategically incorporated into the area, providing a sensitive increase in density from the existing duplex buildings in the neighbourhood.

The development provides an easily accessible mail centre, bicycle parking, and garbage & recycling area towards the entry of the site. The entrance will be provided via a drive aisle accessed off Monterey Court. The development consists of two (2) townhouse buildings, providing a total of eight (8) 3-bedroom units. While the MF1 zone allows for up to 8.0m (2-storeys) in building height, we will be requesting a variance for the building on the east side of the property to allow for 10.0m (3-storeys) in building height. We believe this location suites the requested variance as the building will be backing onto a steep hill, with Springfield Road running above it. Additionally, we are proposing to set the building back further from the east property line to help mitigate the impact it will have on its surroundings.

A 2-storey 3-plex is being proposed on the west side of the property, providing a 2-car garage, primary bedroom with ensuite, and large backyard patios. The second floor contains the kitchen, dining, living, two (2) bedrooms with a common bathroom, and large deck spaces.

A 3-storey 5-plex is being proposed on the east side of the property, providing a 2-car garage and large backyard patios. The second floor contains the kitchen, dining, living, powder room, and large deck spaces. The third floor contains the primary bedroom with ensuite, and two (2) bedrooms with a common washroom.



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The proposed building form and style serves to maintain consistency with existing building typologies in the area, while still improving and modernizing the design on the property. The form and material selection are sensitive to the neighbourhood to ensure that the development will fit into its context both before and after surrounding lots get developed. Simplified massing is utilized to ensure both energy efficiency in the exterior wall layout, as well as cost effective construction.

In summary, the rationale for this project is as follows:

- Provide a sensitive increase in density to a neighbourhood where this density is desired.
- ii. Provide 3-bedroom units to accommodate the need for family-oriented housing.
- Provide a building typology that fits into the context and allows for a cost-effective and iii. energy-efficient built-form.
- The proposed development meets all City of Kelowna Bylaw requirements except for the iii. requirements on building height.
 - * A variance is being requested to increase the building height from 8.0m (2-storeys) to 10.0m (3-storeys) but only for the building located on the east side of the property.

This proposed development recognizes the City of Kelowna's strategic approach to overall growth including better use of precious developable land in accordance with the City's OCP/Future Land Use, Healthy City Strategy and planning initiatives.

We look forward to your supportive comments in response to this Rezoning/Development Variance Permit application.

Please do not hesitate to contact our office if you have any questions or require additional information in these matters.

Sincerely:

Matt Johnston // Architect AIBC, LEED AP

LIME Architecture Inc.

1095 MONTEREY COURT, KELOWNA, BC



NORTHWEST VIEW FROM MONTEREY COURT



SITE KEY PLAN (NOT TO SCALE)

PROPERTY DESCRIPTION

CIVIC: 1095 MONTEREY CT, KELOWNA BC LEGAL: LOT 4, SECTION 23, ODYD, PLAN KAP25174

ARCHITECTURAL SHEET LIST

A-000 COVER SHEET

A-001 LOCATION CONTEXT

A-002 2040 OCP RESPONSE

A-003 SITE PLAN & PROJECT DATA

A-003 SITE PLAN & PROJECT DATA

A-101 B1 - LEVEL 1 & 2 PLANS

A-102 B1 - LEVEL 3 & ROOF PLAN

A-103 B2 - LEVEL 1, 2, & ROOF PLAN

A-200 B1 - WEST ELEVATIONS

A-201 B1 - NORTH & SOUTH ELEVATIONS

A-202 B1 - EAST ELEVATIONS

103 B2 - EAST ELEVATIONS

A-204 B2 - NORTH & SOUTH ELEVATIONS

05 B2 - WEST ELEVATIONS



SOUTHEAST VIEW FROM SPRINGFIELD ROAD

CONSULTANT TEAM

OWNER/ OPERATOR

ARCHITECTURAL

<u>CIVIL</u>

Empowered Development 900 - 2025 Willingdon Ave

900 - 2025 Willingdon Ave Burnaby, BC V5C 0J3 778-829-6641

Contact(s): Kyle Stewart LIME Architecture 205-1626 Richter Street Kelowna, BC V1Y 2M3 250-448-7801

Contact(s): Brandon Dobroskay Aplin & Martin Consultants Ltd. 1258 Ellis Street Kelowna, BC VIY 1Z4 250-448-0157

Contact(s): Sean Potter Shelley Lynn Design 9-2210 Horizon Drive West Kelowna, BC V1Z 3L4 250-681-1826

Contact(s): Shelley Wempe

LANDSCAPING

FOR REZONING / DVP



285-1428 Biology Str.
Mallomas, MC, VITY 2
VW.limearchitecture.co
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BYOUTE PERSONS

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COVER SHEET



Site Description & Current Conditions

The proposed development consists of 2 buildings; a 5-plex and a 3-plex. Access will remain off Monterey Ct. Located south of the Rutland urban centre, 1095Monterey Ct is located on the southern boundary of the Rutland neighbourhood core area created by the 2040 OCP.

While not in immediate proximity to the shopping centre of the Rutland urban centre, the commute can be done by bus, bicycle, or foot in a short period of time.





2. VIEW FROM SPRINGFIELD ROAD FACING THE SITE



5. VIEW FROM MONTEREY CT FACING ADJACENT SITE TO THE NORTH





3. VIEW FROM SPRINGFIELD ROAD FACING THE SITE



6. VIEW FROM MONTEREY RD TO MONTEREY CT

FOR REZONING / DVP







1. VIEW FROM MONTEREY CT FACING THE SITE

4. VIEW FROM MONTEREY CT FACING ADJACENT SITE TO THE WEST





Transportation

Surrounded by both bus and bicycle paths, Kelowna's transportation network is accessible to residents who wish to travel without a car. There are multiple bus stops along Springfield Rd and Hollywood Rd, both in short walking distance from Monterey Ct. A guick bicycle ride or bus ride can have residents to any of the amenities they could need along Highway 33. If desired, the commute would also be possible by foot in under 30 minutes. This will allow families the freedom of living in this location without every member of the family requiring access to a car.

A bicycle path exists along Hollywood Rd (between Springfield Rd and Hollydell Rd), with a future bicycle path planned to connect the existing one to Rutland Rd. Hollywood Rd intersects Springfield Rd, and once on it, provides a direct route to Rutland Rd. This will be a very convenient location for those who wish to commute by bicycle rather than driving a car.







SURROUNDING BICYCLE PATHS

UC - Urban Centre VC - Village Centre

C-NHD - Core Area Neigl

R-RES - Rural Residential

IND - Industrial

REC - Private Recreational MAT - Natural Area PSU - Public Service Utilities FNR - First Nations Reserve

Response to Core Area Guidelines

Land Use and Urban Desian Guidelines

Design residential infill to be sensitive to neighbourhood

- · Side yards have been increased to provide additional separation from neighbouring lot lines.
- · The 3-storey building is located along the hill adjacent Springfield Rd, mitigating the impact of the additional storey on it's surrounding context.

Housing Guidelines

Include diverse housing:

- · A ground-oriented unit has been provided to support family-friendly housing.
- All units are 3-bedroom units to support a family-friendly neighbourhood development.

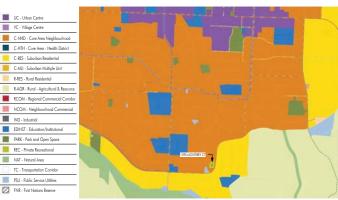
Provide private amenity space to enhance the quality of the

• Each unit is provided with their own private balcony as well as their own personal backyard space and patio.

Transportation Guidelines

Provide a bicycle-oriented Development:

- · Long-term and short-term bicycle parking has been included to encourage biking as a convenient transportation option.
- · Short-term bicycle racks are provided at the entrance of the site, and each unit is provided their own private garage in which long-term bicycle storage can be accommodated.



2040 OCP Future Land Use Plan

Response to Form & Character

Relationship to Street Guidelines

Design the building to frame and activate the public streets:

- . The 2 buildings serve to frame the entrance of the site from Monterey Ct.
- · Windows and front entry doors have been oriented to provide access directly from Monterey Ct and to provide "eyes on the street" for increased neighbourhood security.

Define ground-oriented units:

- The ground-oriented unit faces Monterey Ct, and is clearly defined, providing a visual accent to the overall development
- Direct access will be provided via a stepping-stone pathway to communicate that the entrance is of a more private nature than the public entrance to the site.

Site Planning

Design to unique site conditions:

 The 3-storey building is designed as a compact 3-storey unit to allow itself to be built up against the steep hill adjacent Springfield Rd.

Use crime prevention through environmental deign:

- · The entrances are open and highly visible.
- Windows and balconies overlook public streets and provide natural surveillance.
- The building is free from any small enclosures that provide hiding spots.
- · Window heights provide the residents a certain level of privacy while also allowing "eyes on the street."

Building Articulation, Features, & Material Guidelines

Articulate building facades into intervals:

- · Building projections and balcony placement have been strategically located to create intervals.
- · Window patterning and styles correlate with intervals.
- · Each interval is reinforced with alternating roof lines.
- Material changes have been utilized in corresponding. intervals.

Weather protection:

 Roof projections are used to provide weather protection from both rain infiltration and heat gain.

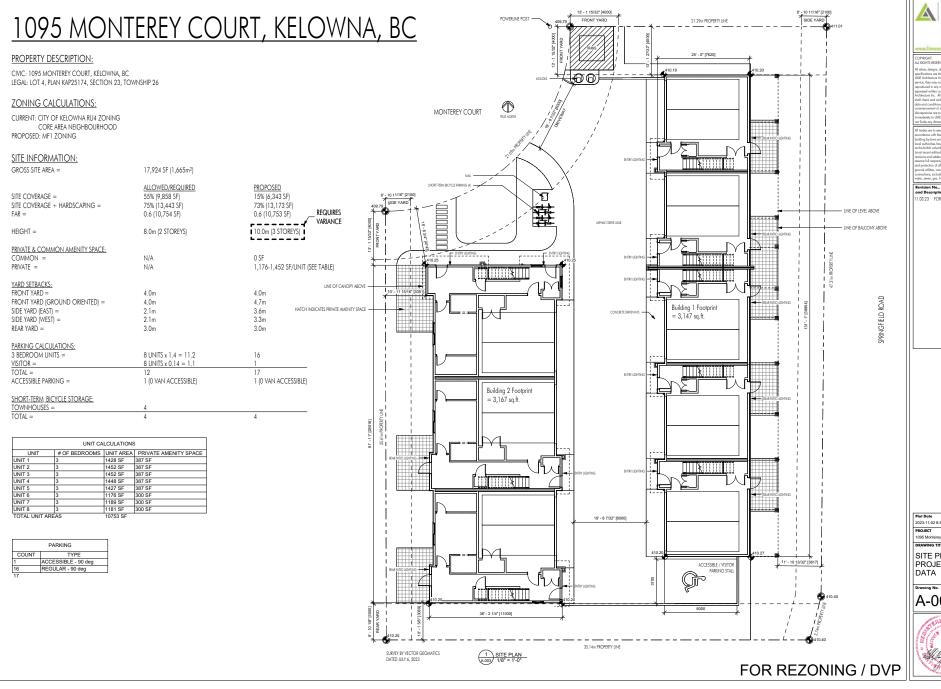


2040 OCP Relationship to Street Graphic

FOR REZONING / DVP

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A - 002

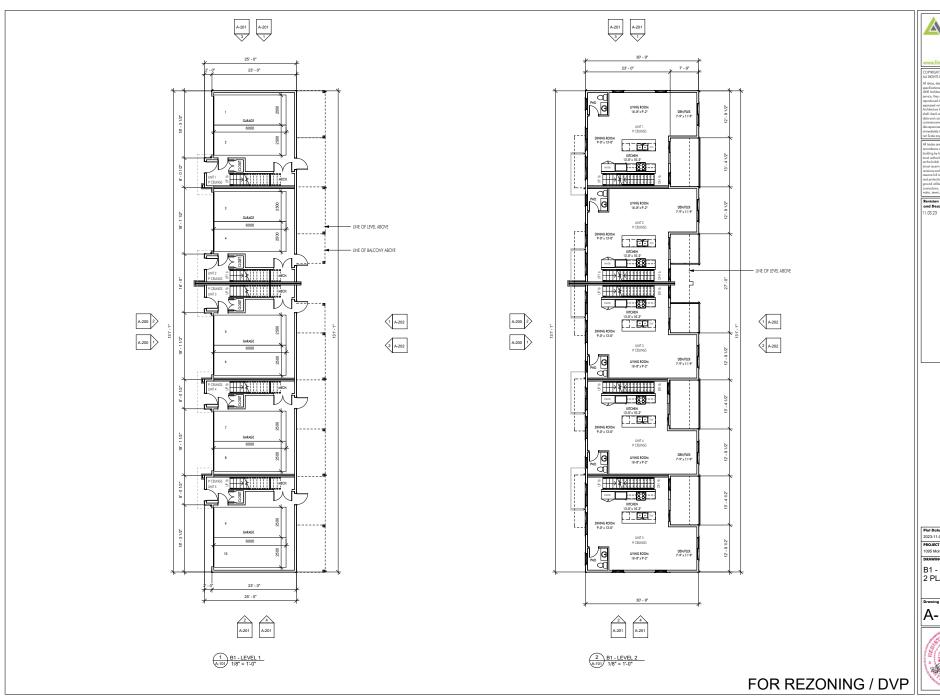




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SITE PLAN & PROJECT



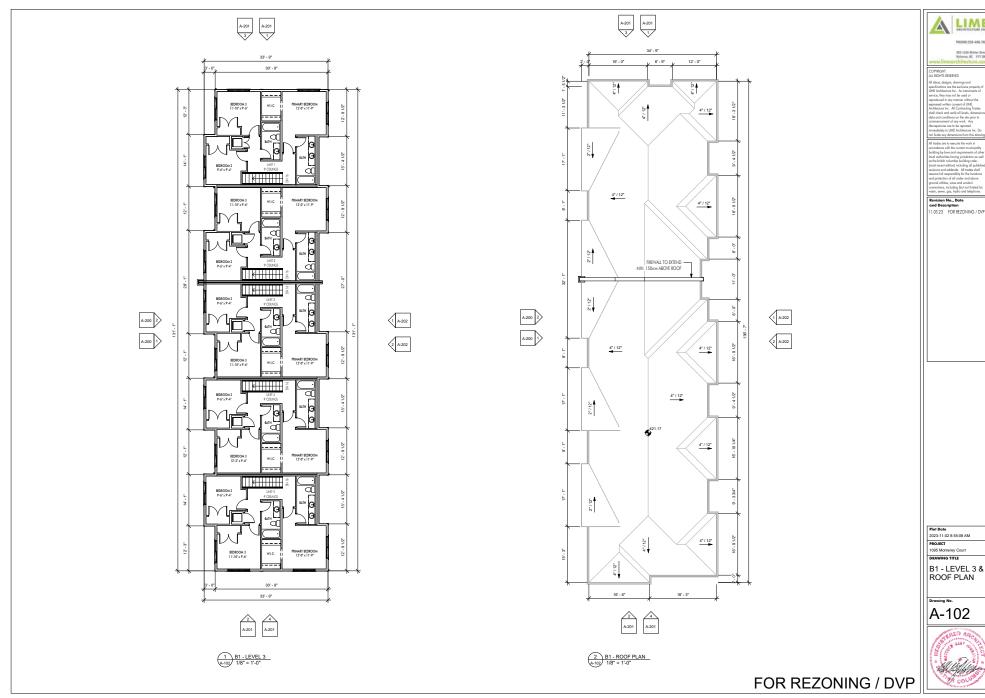


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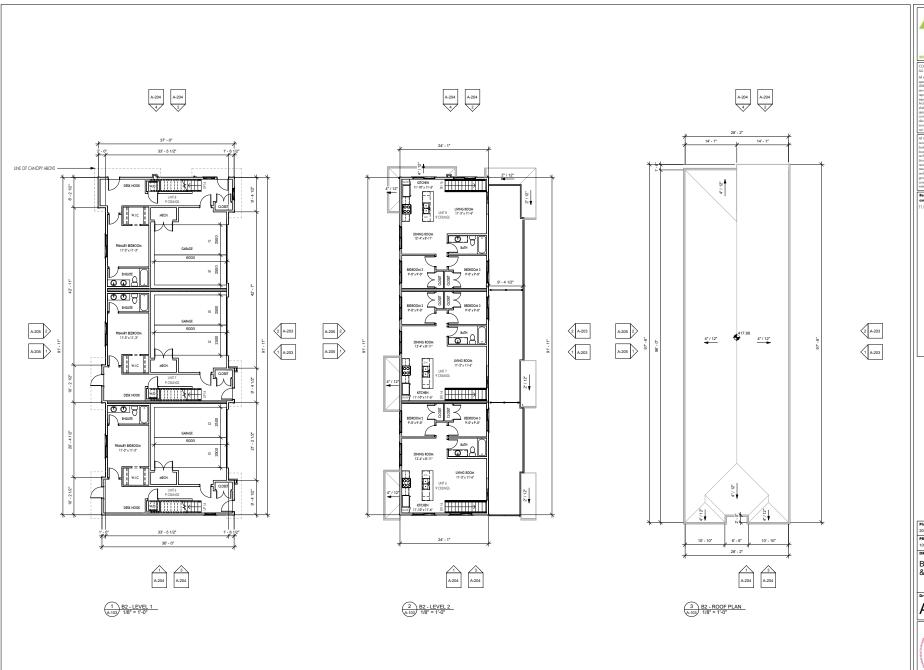
B1 - LEVEL 1 & 2 PLANS





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B2 - LEVEL 1, 2, & ROOF PLAN

A-103



FOR REZONING / DVP



EXT	ERIOR FINISHES		
#	IMAGE	MATERIAL	
1		HORIZONTAL SIDING: JAMES HARDIE; EVENING BILIE VERTICAL BOARD & BATTEN SIDING/TRIM: JAMES HARDIE; PEARL GRAY	
2			
3		TRIM, FASCIA, & COLUMNS: JAMES HARDIE, ARCTIC WHITE	
4		FEATURE COLUMNS: MUTUAL MATERIALS, COAL CREEK	
5		WINDOWS, DOORS, RAILINGS, SOFFITS , GUTTERS, AND RWLs: WHITE ALUMINIUM	
6		ASPHALT SHINGLE ROOFING: IKO, DUAL GREY	

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B1 - WEST ELEVATIONS

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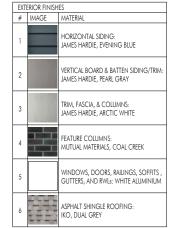
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B1 - NORTH & SOUTH ELEVATIONS







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B1 - EAST ELEVATIONS

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2 A-203 B2 EAST ELEVATION (COLOURED) 1/8" = 1'-0"

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B2 - EAST ELEVATIONS







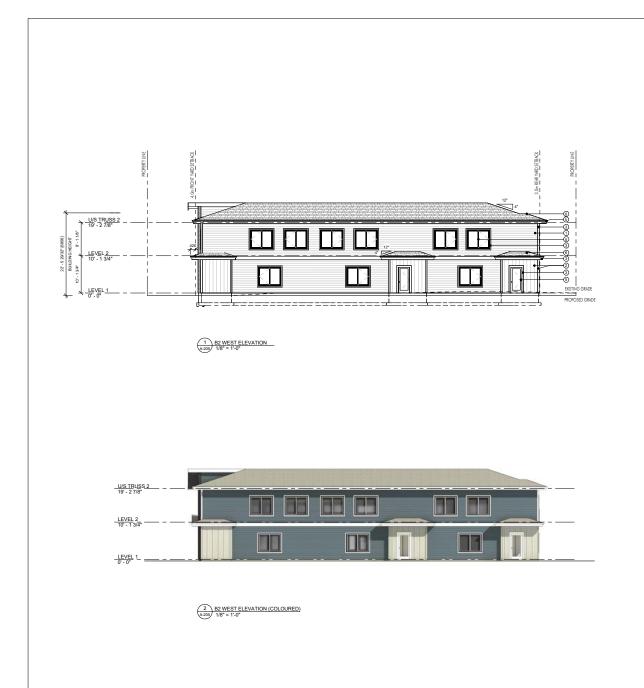
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B2 - NORTH & SOUTH ELEVATIONS





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#	IMAGE	MATERIAL
1		HORIZONTAL SIDING: JAMES HARDIE, EVENING BLUE
2		VERTICAL BOARD & BATTEN SIDING/TRIM: JAMES HARDIE, PEARL GRAY
3		TRIM, FASCIA, & COLUMNS: JAMES HARDIE, ARCTIC WHITE
4		FEATURE COLUMNS: MUTUAL MATERIALS, COAL CREEK
5		WINDOWS, DOORS, RAILINGS, SOFFITS , GUTTERS, AND RWLs: WHITE ALUMINIUM
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B2 - WEST ELEVATIONS



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CLIENT'S SIGNATURE OF ACCEPTANCE
THIS SIGNATURE AUTHORIZES THE CONTRACTOR TO PROCEED WITH THE CON
AS PRESENTED BY THIS DESIGN.

THIS SIGNATURE ALSO ACKNOWLEDGES THE SCOPE AND DETAILS OF THE PROJECT AS REPRESENTED BY THIS DESIGN, ANY SUBSEQUENT CHANGES FLIST BE FRACE VIA CHANGE ORDER AND HILL RESULT IN ADDITIONAL COSTS.

DEVELOPER'S SIGNATURE OF ACCEPTANCE

LANDSCAPE NOTES:

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