

AGENDA City of Salmon Arm Development and Planning Services Committee

Monday, May 1, 2023 8:00 a.m. Council Chambers, City Hall 500 – 2 Avenue NE Salmon Arm, BC

GoTo Meeting Link: <u>https://meet.goto.com/877601757</u> Phone Access: Access Code: 877-601-757 / Canada: +1 (647) 497-9373

Page #	Item #	Description
	1.	CALL TO ORDER
	2.	<b>ACKNOWLEDGEMENT OF TRADITIONAL TERRITORY</b> <i>We acknowledge that we are gathering here on the traditional territory of the</i> <i>Secwepemc people, with whom we share these lands and where we live and</i> <i>work together.</i>
	3.	<b>REVIEW OF AGENDA</b>
	4.	DISCLOSURE OF INTEREST
	5.	REPORTS
1 – 20	1.	Development Permit Application No. DP-450 [Dhaliwal Investments Ltd./Kandola Investments Ltd./Vic Van Isle Construction 2020 Ltd.; 1160 10 Avenue SW; Commercial City Centre]
21 - 36	2.	Development Permit Application No. DP-448 [Wonderland Investment Inc.; 50 30 Street NE; Multi-Family Residential]
37 - 60	3.	Development Variance Permit Application No. VP-578 [Lepp, L. & T.; 1091 60 Street NW; Servicing requirements]
	6.	FOR INFORMATION
	7.	ADJOURNMENT

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# CITY OF SALMONARM

- TO: His Worship Mayor Harrison and Members of Council
- DATE: April 24, 2023

SUBJECT:Development Permit Application No. DP-450 (Commercial City Center)<br/>Legal:Legal:Lot 7, Section 10, Township 20, Range 10, W6M, KDYD, Plan 3991 Except<br/>Plans KAP76141 and KAP76862Civic:1160 10 Avenue SW<br/>Owner:Owner:Dhaliwal Investments Ltd. And Kandola Investments Ltd.<br/>Vic Van Isle Construction 2020 Ltd.

# STAFF RECOMMENDATION

- THAT: Development Permit No. 450 be authorized for issuance for that part of Lot 7, Section 10, Township 20, Range 10, W6M, KDYD, Plan 3991 Except Plans KAP76141 and KAP76862 (1160 10 Avenue SW) in accordance with the drawings dated February 16, 2023 and attached to this memorandum (Appendix 7);
- AND THAT: Issuance of Development Permit No. 450 be withheld subject to the receipt of an Irrevocable Letter of Credit in the amount of 125% of a landscaper's estimate for completion of the landscaping plan.

#### PROPOSAL

This application is to permit the development of an addition for storage to an existing commercial building.

# BACKGROUND

The subject parcel is located at 1160 10 Avenue SW (Appendix 1 and 2) and contains the existing City Furniture building. The approximate 3,586 square metre parcel is currently vacant. The parcel is designated as Commercial City Center land in the Official Community Plan (OCP) Bylaw and zoned C-3 Service Commercial in the Zoning Bylaw (Appendix 3 and 4). Site photos are attached as Appendix 5.

The applicant has provided a letter of rationale attached as Appendix 6. This application is to permit the development of an addition for storage to the existing commercial building, as shown in the proposed Development Permit drawings attached as Appendix 7. The use is permitted in the C-3 zone. The existing building was developed through the DP process (DP-284) in 2004.

#### COMMENTS

# **Building Department**

No concerns. Proposed building involves registered professionals as per BCBC.

#### Engineering Department

No concerns. Cash in lieu for upgrades to the property's frontage related to the City's storm water system are required. Requirements of SDS Bylaw 4163 are to be met as per Appendix 8.

# Design Review Panel

The application was referred to and supported by the Design Review Panel (Appendix 9).

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# Planning Department

The proposed development is subject to the guidelines of the "City Center Commercial Permit Area" as described in the OCP, suggesting characteristics under the topics of siting and building, façade design, landscape design, as well as access, circulation and parking area guidelines.

# Siting and Building

The applicant is proposing an addition to an existing commercial use development. The proposed building addition as illustrated would have a footprint of approximately 660 square metres and is 7.3 metres in height (the maximum height permitted in the C-3 Zone is 10 metres).

The addition is set over the south portion of the parcel, separated from the street frontage by the existing building. The design of the addition aligns with the existing building and is a functional style to accommodate commercial loading and accessory storage use. Aligned with OCP guidelines the building addition presents a varied facade and along with the existing building creates a varied roofline providing some visual interest.

# Façade Design

Architectural details such as cladding are reasonably unified on all elevations. The entrance feature is functional and creates an easily identifiable and protected access point. The variety in colour choices on the addition creates some visual interest and helps to break up what would otherwise be blank walls.

#### Landscape Design

The landscape plan has been completed in alignment with OCP guidelines. The landscape plan prescribes perimeter plantings along the west, south and east parcel lines adjacent the proposed addition, reducing the impact of the structure. Existing vegetation on the parcel is to be maintained.

# Access, Circulation and Parking Area

Vehicle access proposed is via the existing access route. The existing parking area on the parcel is to be maintained. The proposed building addition defines and enhances the loading area of the existing building, separating the commercial loading function from the adjacent residential use.

The Zoning Bylaw further specifies surfacing, grading and drainage requirements for offstreet parking.

# **CONCLUSION**

The applicant is applying for a Development Permit to support a commercial development in the form of an addition to an existing building. The proposal aligns with the Development Permit Area guidelines as described in the OCP and is supported by staff.

Prepared by: Chris Larson, MCIP, RPP Senior Planner

Reviewed by: Gar Buxton, MCIP, RPP Director of Planning & Community Services









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View of subject property southeast from 10 Avenue SW.



View of subject property southwest from 10 Avenue SW.



# LETTER of INTENT – WAREHOUSE ADDITION TO EXISTING CITY FURNITURE BUILDING 1160 10<sup>th</sup> Ave. S.W., SALMON ARM BC, V1E G2G

# **OVERVIEW**:

The new Warehouse abuts the existing building on the south extent of the existing warehouse.

The property is zoned C3 and is bounded by C2 on the west and CD11 on the east. The southern end of the property abuts 10<sup>th</sup> Street SW which is a loop road that provides access to the 10<sup>th</sup> Street SW Residential Subdivision.

The C2 and CD11 properties to the west and east are undeveloped raw land. There is an R1 developed property at the North West adjacent to the existing City Furniture Building on 10<sup>th</sup> Ave. SW.

At the South East corner of the property is an empty residential lot that currently accommodates the storage of Recreational Vehicles. At the South West corner is an existing SFD home.

The new warehouse addition is an opaque precast concrete building that features horizontal cast-in reveals that articulate 4' tall horizontal bands in the walls which will be painted in pale earth-tones on the 3 bands in the middle of the walls. The lowest band will be 8' tall in natural cast concrete as will the top horizontal band.

The intention of the banding is to provide a natural grey concrete backdrop for an allee' of trees on the south setback area and to provide a neutral horizontal band at the top of the building which cuts the blue sky dome.

The allee' of trees will cast filigreed shadows onto the lowest natural grey band of the south wall. The 3 coloured bands reflect the horizontal banding of coloured materials on the existing City Furniture Building.

The existing linear bed or shrubs on the east property boundary will remain.

The existing 6' chain link fence on the west property line will be extended around the new addition and across the north face of the addition to secure the entrances and refuse containers.

A 6' wide awning will be installed over the entrances and overhead doors of the addition.

Appendix 7: Slte and Building Plans בבאפעבם בבוסוום L. FLAN REVISION 「二部一部」 中国日間 新田 E.S. 大部門を 日間、年二 近山三山市 四月のい

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Appendix 7: Slte and Building Plans





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# Details







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Appendix 7: Slte and Building drawing title ... project no client project drawn LAB KAM.860.001 Plans **CITY FURNITURE** sheet no. DETAILS AND design LAB \_2 SPECIFICATIONS 1160 10 AVE SW date A 03-01-23 ISSUED FOR REVIEW Salmon Arm, B.C. MARCH 2023 Fax: (250) 374-1294 no! date description

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Memorandum from the Engineering and Public Works Department

TO: DATE:	Director of Development Services April 6, 2023			
PREPARED BY:	Chris Moore, Engineering Assistant			
APPLICANT:				
	Dhaliwal Investments Ltd.			
SUBJECT:	DEVELOPMENT VARIANCE PERMIT No. DP-450			
LEGAL:	Lot 7, Section 10, Township 20, Range 10, W6M KDYD PLAN 3991 EXCEPT			
	PLANS KAP76141 AND KAP76862			
CIVIC:	1160 – 10 Avenue SW			
Further to your referral dated 13 March, 2023, we provide the following servicing information.				

Comments are based on the Development as proposed in the referral. If the development plans for the property change significantly, comments below may change.

# General:

- 1. Full municipal services are required as noted herein. Owner / Developer to comply fully with the requirements of the Subdivision and Development Services Bylaw No 4163. Notwithstanding the comments contained in this referral, it is the applicant's responsibility to ensure these standards are met.
- 2. Comments provided below reflect the best available information. Detailed engineering data, or other information not available at this time, may change the content of these comments.
- 3. Property under the control and jurisdiction of the municipality shall be reinstated to City satisfaction.
- 4. Owner / Developer will be responsible for all costs incurred by the City of Salmon Arm during construction and inspections. This amount may be required prior to construction. Contact City Engineering Department for further clarification.
- 5. Erosion and Sediment Control (ESC) measures will be required prior to the commencement of construction. ESC plans to be approved by the City of Salmon Arm.
- 6. At the time of building permit the applicant will be required to submit for City review and approval a detailed site servicing / lot grading plan for all on-site (private) work. This plan will show such items as parking lot design, underground utility locations, pipe sizes, pipe elevations, pipe grades, catchbasin(s), control/containment of surface water, contours (as required), lot/corner elevations, impact on adjacent properties, etc.
- 7. For the off-site improvements at the time of building permit the applicant will be required to submit for City review and approval detailed engineered plans for all off-site construction work. These plans must be prepared by a qualified engineer. As a condition of building permit approval, the applicant will be required to deposit with the City funds equaling 125% of the estimated cost for all off-site construction work.

# SUBDIVISION APPLICATION FILE: DP-450 April 6, 2023 Page 2

# Roads / Access:

- 1. 10 Avenue SW, on the subject properties northern boundary, is designated as an Urban Arterial Road standard, with an ultimate 25.0m road dedication (12.5m on either side of road centerline). Available records indicate that no additional dedication is required. All dimensions and areas of dedication to be confirmed by BCLS.
- 2. 10 Avenue SW is currently constructed to an Interim Urban Arterial Road standard. Upgrading to a modified Urban Arterial Road standard is required, in accordance with Specification Drawing No. RD-4, with consideration for the planned open drainage system (see Drainage Section 1). Upgrading may include, but is not limited to, road widening and construction, curb & gutter, boulevard construction, street lighting, and underground hydro and telecommunications. Owner / Developer is responsible for all associated costs.

# Water:

- 1. The subject property fronts a 200mm diameter Zone 1 watermain on 10 Avenue SW. No upgrades will be required at this time.
- 2. Records indicate that the existing property is serviced by a 50mm diameter, metered service from the 200mm diameter watermain on 10 Avenue SW. No further upgrades are required.
- 3. The subject property is in an area with sufficient fire flows and pressures according to the 2011 Water Study (OD&K 2012).
- 4. Fire protection requirements to be confirmed with the Building Department and Fire Department.

# Sanitary:

- 1. The subject property fronts a 305mm diameter AC sanitary sewer and a 200mm diameter sanitary sewer on 10 Ave SW. The 200mm main terminates within the frontage of 1290 10 Avenue SW. No upgrades will be required at this time.
- 2. Records indicate that the existing property is serviced by a 100mm service from the sanitary sewer on 10 Avenue SW. No further upgrades are required.

# Drainage:

 The subject property fronts a 1730mm diameter storm sewer main on 10 Ave SW. Due to the limited capacity of this storm sewer main and other considerations, an open drainage / culvert system is being designed for this area, which requires a modification to the Urban Arterial Standard. Owner / Developer's will be required to pay a cash in lieu payment for the future installation of the new storm system across the property's frontage. SUBDIVISION APPLICATION FILE: DP-450 April 6, 2023 Page 3

3. Records indicate that the existing property is serviced by a 250mm service from the storm sewer on 10 Avenue SW. No further upgrades are required.

# Geotechnical:

1. A geotechnical report in accordance with the Engineering Departments Geotechnical Study Terms of Reference for Category A (Building Foundation Design) is required.

Chris Moore Engineering Assistant

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Gabriel Bau Baiges P.Eng. City Engineer



# **DESIGN REVIEW PANEL MINUTES**

April 11, 2023, 3:00 pm - Online, City Hall

Present:	Trent Sismey (Panel Member) Dennis Lowe (Panel Member) Al Waters (Panel Member) Verna Burton (Panel Member) Bill Laird (Panel Member - Chair) F. Beaudet (Applicant – DP-448) G. Dhaliwal and L. Hendrickson (Applicants – DP-450) Chris Larson (Senior Planner)

Absent: Marc Lamerton (Panel Member)

Application: Development Permit Applications No. DP-445

# Application No. DP-448 50 30 Street NE – Wonderland Investment Inc. (F. Beaudet)

Staff and the applicant provided an overview of the proposal under current application. Panel members discussed the proposal, noting the need for housing. The DRP asked questions of clarification regarding the proposal, more specifically concerning the landscaping. The applicant noted future development concepts for the parcel. Noting the small scale of the proposed addition, the DRP is supportive:

# Panel Recommendation

THAT the DRP supports application DP-448 as presented.

Verna Burton (Panel Member) left the meeting.

# Application No. DP-450 1160 10 Avenue SW – Dhaliwal Investments Ltd. (G. Dhaliwal and L. Hendrickson)

Staff and the applicant provided an overview of the proposal under current application. Panel members discussed the proposal, noting the addition for indoor storage would improve the site relative to less formal outside storage. The applicant noted an appreciation for neighbour concerns, noting the inclusion of varying colour siding panels and landscaping to improve site aesthetics. Noting the scale of the proposed addition, the DRP is supportive:

# **Panel Recommendation**

THAT the DRP supports application DP-450 as presented.

Design Review Panel - February 23, 2022 Meeting Minutes	3
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Engoised on behalf of Design Review Panel

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# CITY OF SALMONARM

To: His Worship Mayor Harrison and Members of Council

Date: April 18, 2023

Subject: Development Permit Application No. DP-448 (Multi-Family Residential)

Legal:Lot 1, Section 18, Township 20, Range 9, W6M, KDYD, Plan 13368Civic:50 - 30 Street NEOwner/Applicant:Wonderland Investment Inc. (Beaudet, F.)

# MOTION FOR CONSIDERATION

THAT: Development Permit No. 448 be authorized for issuance for Lot 1, Section 18, Township 20, Range 9, W6M, KDYD, Plan 13368 (50 30 Street NE) in accordance with the elevations and site plan attached in Appendix 5.

# STAFF RECOMMENDATION

That Council approve the proposed Development Permit drawings attached as Appendix 5.

# PROPOSAL

The 0.2 hectare (0.5 acre) subject parcel is located at 50 – 30 Street NE (Appendix 1 & 2). The parcel is designated High Density Residential in the City's Official Community Plan (OCP) as shown in Appendix 3, and zoned R-5 (High Density Residential) in the Zoning Bylaw (Appendix 4). This area is comprised of a mix of residential zoned parcels (R-1, R-4, R-5 and R-8), as well as institutional (P-3 and P-1) parcels.

This application is to permit a new addition to an existing multiple family building as shown on the site plans and building elevations attached as Appendix 5. As multiple family development is proposed and the addition is greater than 50 square metres, as specified by the OCP a Development Permit application to guide the form and character is required.

This permit simply creates additional building volume for the structure on the second floor of the existing building. A subsequent Building Permit will be required to allow for the planned conversion of the entire structure into 13 multi family units.

#### BACKGROUND

The site has been previously considered by Council on multiple occasions since 2017 with the most recent amendment supporting R-5 zoning. Circa 2017, the site contained an existing non-conforming 6 unit multi-family building. Aligned with previous applications, the applicant has initiated construction within the existing building to develop rental dwelling units under a Building Permit application. A rental covenant is in place on the subject parcel.

As the subject property is 0.2 hectares in area, the maximum permitted density under R-5 would be 20 dwelling units assuming the present gross areas of the subject parcel and no density bonus. With density bonus, the parcel could permit a total of 26 units (130 per hectare). At this time the owner intends to develop an addition to the existing building to allow for a total of 13 rental units as described in their letter and shown in the concept provided (Appendix 5).

Land uses adjacent to the subject parcel include the following:

- North: Medium Density Residential (R-4) parcel,
- South: Road (Okanagan Avenue E), with Institutional (P-3) parcel beyond,
- East: Single-Family Residential (R-1) parcel, and
- West: Road (30 Street NE), with Single-Family Residential (R-1) parcels beyond.

A site plan has been provided demonstrating compliance with zoning regulations while site photos are attached (Appendix 5 and 6).

# <u>COMMENTS</u>

# Building Department

Subject to BC Building Code requirements, Part 3 building requires full professional review at time of development. The applicant is aware of this.

# Fire Department

No concerns.

Engineering Department

No concerns.

**Design Review Panel** 

The application was referred to and supported by the Design Review Panel (Appendix 7).

# Planning Department

# OCP Residential Development Permit Area Guidelines

The proposed development is subject to the guidelines of the "Residential Development Permit Area" as described in the OCP, suggesting characteristics under the topics of siting and building, landscape design, as well as access, circulation and parking area guidelines.

#### Siting and Building

The applicant is proposing an addition to support a 13 unit development within the footprint of an existing 2 level building. The proposed building addition is approximately 70 square meters and matches the current building's design.

The building with the proposed addition would have a footprint of approximately 452 square metres in area on the 2,024 square metre parcel (22 % parcel coverage), and a maximum height of 7.3 metres above grade. The building features outdoor patio and balcony areas.

#### Landscape Design

A site plan has been submitted detailing plantings around the building. As there is no increased building footprint associated with this application, staff feel this is sufficient. The site has additional development potential and additional landscaping would be expected at later phases of redevelopment.

# Access, Circulation and Parking Area

Vehicle access is proposed via existing access. 17 parking spaces have been provided as required.

# Zoning: Land Use, Height, and Setbacks

The proposed development meets the applicable land use requirements of the R-5 zoning regulations contributing to a mixture of residential housing types. The density proposed is supported within the R-5 zone (up to 26 units would be supported). The building is below the maximum permitted height, while a covenant is in place to secure the rental housing.

# **CONCLUSION**

The applicant is applying for a Development Permit to support a multiple family residential development within the Residential Development Permit Area. Limited to the existing building, staff suggest the proposed building design generally aligns with the Development Permit Area guidelines as described in the OCP.

The proposed addition only slightly exceeds the threshold for an application, and in the opinion of staff the expectations for such an application for a relatively small building addition may be reasonable tempered relative to a more complete site redevelopment. Staff note the development potential for the site and would expect a more detailed proposal including landscape design associated with a larger scale development.

The applicant has been advancing the overall project through various applications. The proposal is supported as presented by the Design Review Panel. Staff support the proposal.

Prepared by: Chris Larson, MCIP, RPP Senior Planner

Reviewed by: Gary Buxton MCIP, RPP Director of Planning & Community Services

Appendix 1: Aerial View



Appendix 2: Parcel View





Appendix 4: Zoning



Council,

RE: 50 30 Street NE

MAR 3 1 2073

While numerous improvements to the existing building are underway, the purpose of this application is to develop the 2nd floor of the attached garage, therefore, adding a one-bedroom rental suite.

To summarize:

# **Main Floor**

Main floor stays as is. i.e.: 6 bachelor suites and 1 one-bedroom suite TOTAL 7 units.

# **Second Floor**

Proposed second floor renos:

 From 3 one bedroom sultes on the second floor TOTAL 3 units to:
4 bachelor sultes and 1 one bedroom sultes TOTAL 5 units (two more sultes)
i.e.: Divide 2 of the one-bedroom sultes into 4 bachelor suites.

AND

2) Develop 2nd floor of attached garage. Therefore adding a one bedroom suite (one more suite).

TOTAL 3 more sultes, from 10 to 13.

All rentals.

Landscaping has been worked on since we acquired the property in 2017 and will continue to improve with renovation.

Thank you for all your help.

Sincerely,

Francois Beaudet - Wonderland Investment inc.













View southeast from 30 Street NE.



View northwest from Okanagan Avenue NE.


#### **DESIGN REVIEW PANEL MINUTES**

April 11, 2023, 3:00 pm - Online, City Hall

Present: Trent Sismey (Panel Member) Dennis Lowe (Panel Member) Al Waters (Panel Member) Verna Burton (Panel Member) Bill Laird (Panel Member - Chair) F. Beaudet (Applicant – DP-448) G. Dhaliwal and L. Hendrickson (Applicants – DP-450) Chris Larson (Senior Planner)

Absent: Marc Lamerton (Panel Member)

Application: Development Permit Applications No. DP-445

#### Application No. DP-448 50 30 Street NE – Wonderland Investment Inc. (F. Beaudet)

Staff and the applicant provided an overview of the proposal under current application. Panel members discussed the proposal, noting the need for housing. The DRP asked questions of clarification regarding the proposal, more specifically concerning the landscaping. The applicant noted future development concepts for the parcel. Noting the small scale of the proposed addition, the DRP is supportive:

#### Panel Recommendation

THAT the DRP supports application DP-448 as presented.

Verna Burton (Panel Member) left the meeting.

#### Application No. DP-450 1160 10 Avenue SW – Dhaliwal Investments Ltd. (G. Dhaliwal and L. Hendrickson)

Staff and the applicant provided an overview of the proposal under current application. Panel members discussed the proposal, noting the addition for indoor storage would improve the site relative to less formal outside storage. The applicant noted an appreciation for neighbour concerns, noting the inclusion of varying colour siding panels and landscaping to improve site aesthetics. Noting the scale of the proposed addition, the DRP is supportive:

#### **Panel Recommendation**

THAT the DRP supports application DP-450 as presented.

Design Review Panel - February 23, 2022 Meeting Minutes Endorsed on behalf of Design Review Panel

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TO: His Worship Mayor Harrison and Members of Council

DATE: April 18, 2023

SUBJECT: Development Variance Permit Application No. VP-578

Legal: Lot 1, Section 20, Township 20, Range 10, W6M, KDYD, Plan 33563 Civic: 1091 - 60 Street NW Applicant: Lepp, L. & T. (Owners)

#### MOTION FOR CONSIDERATION

- THAT: Development Variance Permit No. VP 578 be authorized for issuance for Lot 1, Section 20, Township 20, Range 10, W6M, KDYD, Plan 33563 to vary Section 4.8.1, Subdivision and Development Servicing Bylaw No. 4163, as follows:
  - i) waive the upgrading of the west side of 60 Street NW along the parcel frontage to the Rural Collector Road Standard (RD-8), including installation of a bike lane, shoulder and drainage ditch;
  - ii) waive the requirement for the extension of 8 Avenue NW and the construction of a cul-de-sac at the entrance to the proposed property;
  - waive the cash-in-lieu payment for upgrading of the north side of 8 Avenue NW to a Rural Local Road Standard (RD-7) from the cul-de-sac to 65 Street NW;
  - iv) waive the cash-in-lieu payment for upgrading of the east side of 65 Street NW to a Rural Local Road Standard (RD-7) along the frontage of the parcel boundary;
  - v) waive the requirement for dedication along 8 Avenue NW; and
  - vi) waive the requirement for dedication along 65 Street NW.

#### STAFF RECOMMENDATION

- THAT: Development Variance Permit No. VP-578 be authorized for issuance for Lot 1, Section 20, Township 20, Range 10, W6M, KDYD, Plan 33563 to vary Section 4.8.1, Subdivision and Development Servicing Bylaw No. 4163 as follows:
  - i) waiving the requirement to upgrade the west side of 60 Street NW along the frontage of the parcel boundary to the Rural Collector Road Standard (RD-8), including installation of a bike lane, shoulder and drainage ditch, and;
  - ii) reduce the required road dedication along the 65 Street NW frontage from 4.971m to 3.971m, allowing for an ultimate road right of way of 18.0m.

#### PROPOSAL

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The applicant is requesting to waive all required road upgrades for 8 Avenue NW, 60 Street NW, and 65 Street NW along the parcel frontages in order to reduce the servicing requirements for a two lot subdivision of the subject property. Staff recommend Council support a limited range of the variance requests.

#### BACKGROUND

The subject property is located in the Gleneden area, has 3 road frontages, and is approximately 14 acres in area (see Appendices 1 and 2). It is designated Acreage Reserve in the City's Official Community Plan (OCP) (Appendix 3). In Zoning Bylaw No. 2303, the subject property is zoned A3 (Small Holding Zone) (Appendix 4). The A3 zoning permits agricultural development and limits residential development to a single family dwelling and a Rural Detached Suite.

Adjacent land uses include the following:

North: A2 (Rural Holding Zone) – Agriculture and Single Family Residences
South: A2 (Rural Holding Zone) – Agriculture and Single Family Residences
East: A3 (Small Holding Zone) & A2 (Rural Holding Zone) – Agriculture and Single Family Residences
West: A2 (Rural Holding Zone) – Rural and Agriculture

In July 2022 the subject property was rezoned form A2 (Rural Holding Zone) to A3 (Small Holding Zone) in order to facilitate a two lot subdivision (Appendix 5). A Preliminary Layout Review (PLR) Letter was issued to the owner in August 2022. The attached site plan shows the proposed two lot subdivision and existing structures. The existing house is to be located on the proposed Remainder Lot ('Rem Lot') and proposed Lot 1 would include the location of a new single family dwelling.

The PLR outlines the conditions that the applicant/owner must complete prior to final subdivision approval. The Engineering and Servicing Report dated June 2, 2022 that formed the basis of the PLR is included as Appendix 6. The roads adjacent to the subject property are to be upgraded to an RD – 8 (60 Street NW) and RD – 7 (65 Street NW and 8 Avenue NW) standard. The upgrading requires land dedication for road width along 65<sup>th</sup> Street and 8<sup>th</sup> Avenue, including upgrading the road surfaces. Rather than constructing 65<sup>th</sup> Street and 8<sup>th</sup> Avenue past the proposed driveway, a cash in lieu payment for the section of road beyond the driveway for proposed Lot 1 would be accepted.

The applicant has provided letters detailing their request and a detailed Opinion of Probable Cost (OPC) covering frontage works along each adjacent road (Appendix 7). The subtotal for the frontage works is \$370,772.50.

#### 60 Street NW – Servicing Requirements

Along 60 Street NW the applicant is required to upgrade the frontage to a Rural Collector Road Standard (Appendix 6, RD-8). Specific to the section fronting the subject property the upgrading includes the installation of asphalt bike lane, shoulder widening and drainage ditch along the west side of 60 St NE. The applicant had included an OPC of \$84,100 for these proposed works (Appendix 7 – Part A).

#### 8 Avenue NW – Servicing Requirements

Along 8 Avenue NW the applicant is required to upgrade the frontage to a RD – 7 Road Standard. In this section the upgrades include road dedication of approximately 3.971m. The road improvements include a gravel road base to the access of Proposed Lot 1 and a cash in lieu contribution for that portion of the road improvements beyond the proposed access. The applicant has provided an OPC showing a total of \$181,612.50 for all of these proposed improvements (Appendix 7 – Part B).

Staff highlight the following three components required for the 8 Avenue NW frontage:

- 1. upgrades to the road from the east extending to the access of the proposed new lot,
- 2. a cul-de-sac at the access of the proposed new lot, and
- 3. a cash in lieu contribution for that portion of the road improvements beyond the proposed new lot access.

Should Council wish to grant variances for the 8 Avenue NW requirements additional to the staff recommendation, the inclusion of a cul-de-sac is noted by staff as of importance to maintain service levels along this right-of-way.

#### 65 Street NW – Servicing Requirements

Along 65 Street NW the applicant is required to provide a cash in lieu contribution to upgrade the frontage to a RD – 7 Road Standard. In this section the upgrades include road dedication of approximately 4.971m and a gravel road base. The applicant has provided an OPC of \$105,060 for the proposed improvements (Appendix 7 – Part C).

It should be noted that the applicant is requesting the Council waive all of the road improvement requirements. The staff recommendation is based on a review of that request.

#### COMMENTS

#### Engineering Department

In response to the request to vary the servicing requirements the Engineering Department provided detailed comments and a map illustrating the servicing requirements (Appendix 8).

There are limited water and sewer services in this area. As a subject of subdivision approval the applicant is required to provide an adequate supply of potable water and approved on-site septic services for the proposed lots.

Public Works and Engineering have noted that maintenance of 8 Avenue NW is complicated by the lack of turnaround and sufficient infrastructure to accommodate maintenance vehicles.

#### **Building Department**

No concerns

Fire Department

No response

#### Planning Department

When considering servicing variances a number of factors are taken into consideration, including physical or legal constraints such a topography, scale of proposed development, and the growth potential in the area. In this situation there are no physical or legal constraints that would necessitate a relief from bylaw requirements.

Future growth is limited in most of the rural areas due to the ALR boundary and OCP policies regarding growth, with the exception of the Gleneden area. Gleneden is the only rural area, outside of the Urban Containment Boundary where rezoning and subsequent subdivision is supported. Lands to the west and north of the property with shared road frontage along 8 Avenue NW and 65 Street NW are outside of the ALR and of sufficient parcel area to accommodate future subdivision.

Staff recognize that there are other constraints on development potential, the undeveloped state of the adjacent roadways and surrounding lands, and the particular burden that parcels with multiple frontages face when developing. However, completely offsetting the cost of upgrading and construction of 8 Avenue NW, 60 and 65 Street NW onto the future developer/land owners or the City is problematic. Waiving the requirements would place additional financial burden on the City for the road improvements in the future or increase costs to future developers of adjacent properties.

While Council is not burdened by precedent, staff note that the adjacent parcel sharing frontage on 8 Avenue NW was granted variances in 2022 under application VP-541. Under consideration of that

DSD Memorandum

application, variances were granted to waive requirements to the 60 Street NW frontage, while a reduced standard and dedication width was ultimately supported along 8 Avenue NW.

Considering the requirements as previously detailed, future subdivision potential of adjacent lands, and scale of the proposed development, staff do not recommend that the variances as requested by the applicant be granted and have proposed alternatives that may be more appropriate given the location and scale of development proposed as follows:

#### 60 Street NW - Servicing Requirements

The applicant is required to upgrade the 60 Street NW frontage to a Rural Collector Road Standard, at an estimated cost of \$84,100. The applicant has requested this be waived. Despite the importance of supportive infrastructure for active transportation, staff recommend support for this request aligned with previous applications along this frontage. Requiring the works would only result in an isolated section of improved roadway

#### 8 Avenue NW - Servicing Requirements

8 Avenue NW is the access for the proposed new parcel, as well as the parcels beyond to the west. Along 8 Avenue NW the applicant is required to upgrade (or provide cash in lieu) the entire frontage to a RD – 7 Road Standard estimated at \$181,612.50. Along this section, road dedication of approximately 3.971m is required, as well as a cul-de-sac at the access of the proposed new lot. The applicant has requested all these requirements be waived. Given the importance of providing access to the lands beyond which have future subdivision potential and the existing parcels, staff recommend this request be denied. The requirements provide the necessary adequate access to the proposed parcel, and should be borne by the applicant.

Should Council wish to grant variances to the 8 Avenue NW requirements additional to the staff recommendation, access to the proposed new parcel, the inclusion of the dedication to provide access to the lands beyond, as well as a cul-de-sac are all noted by staff as of importance to maintain basic service levels along this right-of-way, and align with what the parcel to the east was granted through their variance application. As previously noted, the lands beyond to the west have subdivision potential which require road access via a dedicated right of way. Requiring provision of the additional road width allows for appropriate future road development.

Further to this, should Council wish to provide some relief relative to the cash in lieu portion, staff suggest that Council consider a 50% contribution rather than complete waiver.

#### 65 Street NW - Servicing Requirements

Along 65 Street NW the applicant is required to provide dedication of approximately 4.971m and a cash in lieu contribution to upgrade the frontage to a RD – 7 Road Standard valued at \$105,060. As previously noted, the lands beyond to the north and west have subdivision potential which require road access via a dedicated right of way. Given the importance of providing access to the lands beyond which have future subdivision potential, staff recommend this request be denied. Requiring provision of the additional road width allows for appropriate future road development.

Should Council wish to grant variances to the 65 Street NW requirements, the inclusion of the dedication to provide access to the lands beyond is noted by staff an important precursor to future subdivision potential on adjacent land. As noted above, should Council wish to provide some relief relative to the cash in lieu portion, staff suggest that Council consider a 50% contribution rather than complete waiver.

Prepared by: Chris Larson, MCIP, RPP Senior Planner

Reviewed by: Gary Button MCIP, RPP Director of Planning & Community Services

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Appendix 1





Appendix 3: OCP



Appendix 4: Zoning





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P45



Memorandum from the Engineering and Public Works Department

TO:	Kevin Pearson, Director of Development Services
DATE:	06 June 2, 2022
PREPARED BY:	Chris Moore, Engineering Assistant
SUBJECT:	SUBDIVISION APPLICATION NO. 22-07
OWNER:	L. & T. Lepp - 1091 – 60 Street NW, Salmon Arm, BC V1E 3B2
LEGAL:	Lot 1, Section 20 Township 20, Range 10, W6M KDYD, Plan 33563
CIVIC:	1091 – 60 Street NW
CIVIC:	

Further to your referral dated April 25, we provide the following servicing information.

#### General:

- 1. Full municipal services are required as noted herein. Owner / Developer to comply fully with the requirements of the Subdivision and Development Services Bylaw No 4163. Notwithstanding the comments contained in this referral, it is the applicant's responsibility to ensure these standards are met.
- 2. Comments provided below reflect the best available information. Detailed engineering data, or other information not available at this time, may change the contents of these comments.
- Properties shall have all necessary public infrastructure installed to ensure properties can be serviced with electrical and telecommunication wiring upon development.
- 4. Property under the control and jurisdiction of the municipality shall be reinstated to City satisfaction.
- Owner / Developer will be responsible for all costs incurred by the City of Salmon Arm during construction and inspections. This amount may be required prior to construction. Contact City Engineering Department for further clarification.
- Erosion and Sediment Control measures may be required prior to the commencement of construction. ESC plans to be approved by the City of Salmon Arm.
- 7. Any existing services (water, sewer, hydro, telus, gas, etc) traversing the proposed lot must be protected by easement or relocated outside of the proposed building envelope. Owner/Developer will be required to prove the location of these services. Owner / Developer is responsible for all associated costs.
- 8. At the time of subdivision the applicant will be required to submit for City review and approval a detailed site servicing / lot grading plan for all on-site (private) work. This plan will show such items as parking lot design, underground utility locations, pipe sizes, pipe elevations, pipe grades, catchbasin(s), control/containment of surface water, contours (as required), lot/corner elevations, impact on adjacent properties, etc.
- 9. For the off-site improvements at the time of subdivision permit the applicant will be required to submit for City review and approval detailed engineered plans for all off-site construction work. These plans must be prepared by a qualified engineer. As a condition of subdivision approval, the applicant will be required to deposit with the City funds equaling 125% of the estimated cost for all off-site construction work.

#### SUBDIVISION APPLICATION FILE: 22-07 06 June 2022 Page 2

#### Roads / Access:

- 60 Street NW, on the subject property's eastern boundary, is designated as a Rural Collector Road standard, requiring 20.0m road dedication (10.0m on either side of road centerline). Available records indicate that no additional road dedication is required (to be confirmed by a BCLS).
- 2. 60 Street NW is currently constructed to an Interim Rural Gravel Road standard. Upgrading to a Rural Paved Local Road standard is required, in accordance with Specification Drawing No. RD-8. Upgrading may include, but is not limited to, road widening and construction, bike lane construction, paving. Owner / Developer is responsible for all associated costs.
- 3. 8 Avenue NW, on the subject property's southern boundary, is designated as a Rural Local Road standard, requiring 20.0m road dedication (10.0m on either side of road centerline). Available records indicate that 4.971m additional dedication is required (to be confirmed by a BCLS). Owner / Developer is responsible for all associated costs.
- 4. 8 Avenue NW is currently constructed to an Interim Rural Gravel Road standard. Upgrading to a Rural Gravel Local Road standard is required, in accordance with Specification Drawing No. RD-8. Upgrading may include, but is not limited to, road widening and construction (gravel surface), temporary cul-de-sac construction after proposed lot access in accordance with modified Specification Drawing RD-11. Since upgrading 8 Avenue NW west of the access for the proposed lot is premature at this time, a 100% cash in lieu payment towards future upgrading will be accepted. Owner / Developer is responsible for all associated costs.
- 5. 65 Street NW, on the subject property's western boundary, is designated as a Rural Local Road standard, requiring 20.0m road dedication (10.0m on either side of road centerline). Available records indicate that 4.971m additional dedication is required (to be confirmed by a BCLS). Owner ( Developer is responsible for all associated costs.
- 6. 65 Street NW is currently constructed to an Interim Rural Gravel Road standard. Upgrading to a Rural Gravel Local Road standard is required, in accordance with Specification Drawing No. RD-8. Upgrading may include, but is not limited to, road widening and construction (gravel surface) and cul de sac construction in accordance with modified Specification Drawing RD-11. Since upgrading 65 Street NW is premature at this time, a 100% cash in lieu payment towards future upgrading will be accepted. Owner / Developer is responsible for all associated costs.
- 7. Owner / Developer is responsible for ensuring all boulevards and driveways are graded at 2.0% towards the existing roadway.
- 8. A 3.0m by 3.0m corner cut is required to be dedicated at the intersection of 65 Street NW and 8 Avenue NW.

SUBDIVISION APPLICATION FILE: 22-07 06 June 2022 Page 3

#### Water:

- The proposed subject property does not front onto a City watermain; an Alternative Water Source is required. Installation of a new on-site water supply system is required in accordance with Section 5.2 of the bylaw. Either a Professional Driven Approach (completed by a qualified Professional Engineer) or a Homeowner Driven Approach (completed by the homeowner and/or qualified well driller) may be required to certify quality and quantity of the alternative water source.
- The remaining property does not front onto a City watermain and is currently serviced by an Alternative Water Source. A water quality test completed within 12 months for the existing well is required for subdivision approval.

#### Sanitary:

 The subject properties do not front on a City of Salmon Arm sanitary sever system. Subject to the required approvals from Interior Health Authority, a private on-site disposal system will be required for the proposed lot at building permit stage.

#### Drainage:

 The subject property does not front on an enclosed storm sewer system. Site drainage will be by an Overland and / or Ground Discharge system. Drainage issues related to development to be addressed at time of Building Permit application to meet requirements of Building Inspection Department.

#### Geotechnical:

 A geotechnical report in accordance with the Engineering Departments Geotechnical Study Terms of Reference for: Category A (Building Foundation Design), Category B (Pavement Structural Design), Category C (Landslide Assessment), is required.

Chris Moore Engineering Assistant

Jenn Wilson P.Eng., LEED ® AP City Engineer

City of Salmon Arm

Salmon Arm City, Honorable Mayor Harrison & Salmon Arm Council

We requested Variance Application considerations as follows;

- We do Not need Telus. We do not need Natural Gas. We will contact Shaw directly to arrange hock up in advance when needed. We will contact Hydro with GenTech Engineering. All Public & Private Utilities have not indicted any concerns as addressed June 28, '22 meeting.
- 2. We request waiving a Bike lane on 60<sup>th</sup>ST NW that goes nowhere along 60<sup>th</sup> ST NW. There is no bike lane on either side north or south of 60<sup>th</sup> NW property line.
- 3. We request waving the construction cost of 65<sup>th</sup> St NW with no planned develop for possible 25 years

We do agree to allow City the 3m by 3m corner land cut out to be dedicated at the intersection West property line alone 65 St for future development 65<sup>th</sup> St NW.

- We ask that Council allow temporary driveway to be constructed with No A Cul De Sac on 8<sup>th</sup> Ave NW by our new 8<sup>th</sup> Ave NW driveway
- 5. We do agree to build 8<sup>th</sup> Ave to Interim Rural Gravel Road standard & width as the per Dobie subdivision on 8ths Ave NW to our new driveway on 8<sup>th</sup> Ave NW. We have been contact the with the Dobie's, our neighbor's to work with them regarding 8<sup>th</sup> Ave NW
- 6. We have hired GenTech to do the 8<sup>th</sup> Ave St Engineer drawing Should 8<sup>th</sup> Ave be future developed we agree to allocate 3.0m by 3.0m corner cut required to be dedicated at the intersection of 65<sup>th</sup> NW
- 7. We agree to construction sewer system to City Sanitary Sewer system. Drainage issue with be address when build permit application is obtained.
- 8. We will do water test, I will pick up from Healthy Department to have it tested in Kelowna & letter submitted to the city office.
- 9. We have hired AppleBruin Engineering INC to do the Geotechnical study from Kelowna. He will submit the document to City hopefully in 1-2 months.
- 10. We the Owners will be responsible for all costs during new home construction & city inspections costs. We will be in touch with Chris Moore City engineer prior to construction date & purchase building permit.
- 11. We request that due to tough, difficult times over pass couple years the Major, City Council & City Staff consider under hardship reduce any costs as per cost of our Variance application.

Thank you for time & assistance to review our Variance applications!

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FEB 08 2023 CITY OF SALMON ARM

Hello

Please address to City Council

RECEIVED	
APR 1 1 2023	
OITY OF GALMON ARM	

Honorable Major Harrison, City Councilors & City Planning Staff

Please Waiver Due To Hardship; We can not do the Cash in Lieu for 65th St NW

We have arrange bridge financing for 8th Ave NW at 14% interest, with lower price down Real Estate on acreage & the Cash In Lieu could cost us up \$5000,000.

Which is a huge additional burden for us

When Dobble's property next to us, only Cash in Lieu on 8th Ave not 60th St NW???

Seems unfair very Burdening for us

We are nor aware of as the land development as it is privately owned for 2 miles will no development west or behind us is planned for more 25yrs.

Any development on 70th St NW should pay for their development in future.

Should not burden us to point where can't build the home we want on our subdivided property.

As Building Costs have substantially quadrabled building costs, since our House fire rebuild 2013

Please reconsider to waver the Cash In Lieu 65th Ave NW

Thank you for consideration

Lois Lepp

#### LOIS AND TIM LEPP MARCH 2023 1091 60th STREET NW SUBDIVISION - Part A - 60th STREET NW OPINION OF PROBABLE COST

#### SCHEDULE OF APPROXIMATE QUANTITIES AND UNIT PRICES

(\*Denotes Nominal Quantity)

item No.	DESCRIPTION OF WORK	UNIT	QUANTITY	UNIT PRICE \$		AMOUNT \$	
1.0	ROADS AND EARTHWORKS						
1.1	Clearing and Grubbing	LS	1	\$	2,500.00	\$	2,500.00
1.2	Asphalt Removal & Disposal	m²	5 *	\$	15.00	\$	75.00
1.3	Common Excavation & Disposal	m³	530 *	\$	17.50	\$	9,275.00
1.4	Supply & Place Sub-Base	m³	235 *	\$	70.00	\$	16,450.00
1.5	Supply & Place Base	m³	50 *	\$	95.00	\$	4,750.00
1.6	Supply & Place 100mm Asphalt (Two 50mm Lifts)	m²	400 *	\$	60.00	\$	24,000.00
1.7	Shouldering	m³	15 *	\$	150.00	\$	2,250.00
	Sub-Total: Roads and Earthworks					\$	59,300.00
2.0	STORM SEWER WORKS						
2.1	Supply & Install 400ø CSP Culvert	m	24 *	\$	150.00	\$	3,600.00
2.2	Supply & Install Sandbag Headwall	ea	4 *	\$	300.00	\$	1,200.00
2.3	Ditching	m	120 1	\$	75.00	\$	9,000.00
	Sub-Total: Storm Sewer Works					\$	13,800.00
3.0	HYDRO, TELEPHONE, GAS AND CATV						
3.1	Re-locate Existing Power Pole (By Others)	ea	1	*\$	10,000.00	\$	10,000.00
	Sub-Total: Hydro, Telephone, Gas and CATV					\$	10,000.00
4.0	LANDSCAPING						
4.1	Boulevard Restoration	LS	1	*\$	1,000.00	\$	1,000.00
	Sub-Total: Landscaping				MINE 2008 10-07	\$	1,000.00
	SUMMARY						
1.0	ROADS & EARTHWORKS					\$	59,300.00
2.0	WATER DISTRIBUTION WORKS					\$	13,800.00
3.0	HYDRO, TELEPHONE, GAS AND CATV					\$	10,000.00
4.0						\$	1,000.00
	SUB-TOTAL			1		\$	84,100.00
				1			

#### LOIS AND TIM LEPP MARCH 2023 1091 60th STREET NW SUBDIVISION - Part B - 8th AVENUE NW OPINION OF PROBABLE COST

#### SCHEDULE OF APPROXIMATE QUANTITIES AND UNIT PRICES (\*Denotes Nominal Quantity)

ltem No.	DESCRIPTION OF WORK	UNIT	QUANTITY		UNIT PRICE \$	AMOUNT \$
1.0	ROADS AND EARTHWORKS	•		r	<b>T</b>	
1.1	Clearing and Grubbing c/w Tree Removal	LS	1	\$	10,000.00	\$ 10,000.00
1.2	Common Excavation & Disposal	m³	1325 *	\$	17.50	\$ 23,187.50
1.3	Supply & Place Sub-Base	m³	860 *	\$	70.00	\$ 60,200.00
1.4	Supply & Place Base	m³	150 *	\$	95.00	\$ 14,250.00
1.5	Shouldering	m³	50 *	\$	150.00	\$ 7,500.00
	Sub-Total: Roads and Earthworks					\$ 115,137.50
2.0	STORM SEWER WORKS					
2.1	Supply & Install 400ø CSP Culvert	m	36 *	\$	150.00	\$ 5,400.00
2.2	Supply & Install Sandbag Headwall	ea	6 *	\$	300.00	\$ 1,800.00
2.3	Ditching	m	245 *	\$	75.00	\$ 18,375.00
	Sub-Total: Storm Sewer Works					\$ 25,575.00
3.0	HYDRO, TELEPHONE, GAS AND CATV					
3.1	Supply & Install Power Pole (By Others)	ea	3 *	\$	10,000.00	\$ 30,000.00
	Sub-Total: Hydro, Telephone, Gas and CATV					\$ 30,000.00
4.0	LANDSCAPING	•				
4.1	Boulevard Restoration	LS	1	\$	2,500.00	\$ 2,500.00
4.2	Supply & Install Wire Fence	m³	120 *	\$	70.00	\$ 8,400.00
	Sub-Total: Landscaping					\$ 10,900.00
	SUMMARY	<u></u>				 
1.0	ROADS & EARTHWORKS			<b>[</b>		\$ 115,137.50
2.0	WATER DISTRIBUTION WORKS					\$ 25,575.00
3.0	HYDRO, TELEPHONE, GAS AND CATV					\$ 30,000.00
4.0	LANDSCAPING					\$ 10,900.00
	SUB-TOTAL					\$ 181,612.50

#### LOIS AND TIM LEPP MARCH 2023 1091 60th STREET NW SUBDIVISION - Part C - 65th STREET NW OPINION OF PROBABLE COST

#### SCHEDULE OF APPROXIMATE QUANTITIES AND UNIT PRICES (\*Denotes Nominal Quantity)

ltem No.	DESCRIPTION OF WORK	UNIT	QUANTITY		UNIT PRICE \$	AMOUNT \$	
1.0	ROADS AND EARTHWORKS						
1.1	Clearing and Grubbing c/w Tree Removal	LS	1	\$	15,000.00	\$	15,000.00
1.2	Common Excavation & Disposal	m³	840 *	\$	17.50	\$	14,700.00
1.3	Supply & Place Sub-Base	m³	545 *	\$	70.00	\$	38,150.00
1.4	Supply & Place Base	m³	93 *	\$	95.00	\$	8,835.00
1.5	Shouldering	m³	35 *	\$	150.00	\$	5,250.00
	Sub-Total: Roads and Earthworks	1				\$	81,935.00
2.0	STORM SEWER WORKS						
2.1	Ditching	m	155 *	\$	75.00	\$	11,625.00
	Sub-Total: Storm Sewer Works					\$	11,625.00
3.0	HYDRO, TELEPHONE, GAS AND CATV	-1			ммаант, то с — 4 мл		
3.1	Supply & Install Power Pole (By Others)	ea	1 *	\$	10,000.00	\$	10,000.00
	Sub-Total: Hydro, Telephone, Gas and CATV					\$	10,000.00
4.0	LANDSCAPING						
4.1	Boulevard Restoration	LS	1	\$	1,500.00	\$	1,500.00
	Sub-Total: Landscaping					\$	1,500.00
	SUMMARY		1.1			<u> </u>	
1.0	ROADS & EARTHWORKS		1	Τ		\$	81,935.00
2.0	WATER DISTRIBUTION WORKS	-				\$	11,625.00
ļ	HYDRO, TELEPHONE, GAS AND CATV					\$	10,000.00
						\$	1,500.00
	SUB-TOTAL					\$	105,060.00

ANTERS ATOM CONT. CONT

#### LOIS AND TIM LEPP MARCH 2023 1091 60th STREET NW SUBDIVISION - SUMMARY OPINION OF PROBABLE COST

#### SCHEDULE OF APPROXIMATE QUANTITIES AND UNIT PRICES (\*Denotes Nominal Quantity)

ltem No.	DESCRIPTION OF WORK	UNIT	QUANTITY	UNIT PRICE \$	AMOUNT \$
	SUMMARY				
1.0	Part A - 60th Street NW				\$ 84,100.00
2.0	Part B - 8th Avenue NW				\$ 181,612.50
3.0	Part C - 65th Street NW				\$ 105,060.00
	SUB-TOTAL				\$ 370,772.50
4.0	CONTINGENCY (25%)			 	\$ 92,693.13
5.0	ENGINEERING				
	Design/Inspection/Records (As per quote)			\$ 22,635.00	
	Geotechnical Testing (2%)			\$ 9,269.31	\$ 31,904.31
	SUB-TOTAL				\$ 495,369.94
	GST (5%)				\$ 24,768.50
	TOTAL				\$ 520,138.44

(\*Denotes Nominal Quantity)





Memorandum from the Engineering and Public Works Department

TO:	Gary Buxton, Director of Planning
DATE:	04 April 2023
PREPARED BY:	Chris Moore, Engineering Assistant
APPLICANT:	T. & L. Lepp - 1091 - 60 Street NW Salmon Arm, BC V1E 3B2
SUBJECT:	VARIANCE PERMIT APPLICATION FILE NO. VP- 578
LEGAL:	Lot 1, Section 20, Township 20, Range 10, W6M, KDYD, Plan 33563
CIVIC:	1091 – 60 Street NW

Further to the request for variance dated 21 February 2023, the Engineering Department has reviewed the site and offers the following comments and recommendations relative to the requested variances.

Where construction of a home is proposed on bare land within the rural area, the Subdivision and Development Servicing Bylaw 4163 requires full upgrade (from centre line) of the road(s) within the property's frontage(s).

The applicant is requesting that Council waive the following requirements of the Subdivision and Development Servicing Bylaw No. 4163 (SDSB):

## A. Waive the requirement to upgrade 60 Street NW to the Rural Collector Road standard (RD-8), including the installation of a bike lane.

60 Street NW is designated as a Rural Collector Road and upgrading to the RD-8 standard is required under the SDSB. Upgrades required include bike lane construction and associated road widening and ditching.

The Official Community Plan (Map 12.2) does not currently include this section of road in the Cycle Network Plan; therefore, staff are in support of waiving the requirements of the SDSB.

#### **Recommendation:**

The Engineering Department recommends that the requested variance to waive the requirement for upgrade 60 Street NW to the Rural Collector Road standard (RD-8) be approved.

Estimated cost of 60 Street NW upgrade: \$84,100.00 (as per Gentech Engineering OPC, March 2023)

#### B. Waive the requirement for the extension of 8 Avenue NW and the construction of a culde-sac at the entrance to the proposed property.

A cul-de-sac is required at the end of all City dead end roads in accordance with drawings RD-10 / 11 under the SDSB. The cul-de-sac provides a safe and adequately sized area for vehicles including snow plows and fire trucks to turn.

The applicant is proposing to waive the extension of 8 Avenue NW and the construction of a culde-sac and proposes to use a temporary driveway from the proposed cul-de-sac to be built on

#### VARIANCE PERMIT APPLICATION FILE NO. VP- 578 04 April 2023 Page 2

the adjacent property through subdivision 2021-05. The cul-de-sac should be located at the extent of development (ie the proposed access of the new lot).

#### Recommendation:

The Engineering Department recommends that the requested variance to waive the requirement to extend 8 Avenue NW and for the construction of a cul-de-sac at the entrance to the proposed property be denied. Failure to construct a cul-de-sac at the end of the constructed road will lead to maintenance and operational issues, and restrict the ability for larger vehicles to turn.

Estimated cost of 8 Avenue NW extension and cul-de-sac construction: \$110,127.50 (as per Gentech Engineering OPC, March 2023)

C. Waive the requirement for a cash in lieu payment equivalent to the cost of the construction of the north side of 8 Avenue NW to the Rural Local Road (Gravel) standard (RD-7) from the cul-de-sac to 65 Street NW

There are currently two undeveloped parcels beyond the subject property to the west. However, since neither parcel requires access from 8 Avenue NW at this time, it is premature to construct this portion of the road now. A cash in lieu payment will be required for future road construction of the north side of 8 Avenue NW to the Rural Local Road (Gravel) standard (RD-7).

Waiving the requirement for cash in lieu would put the burden of payment for this section of road on the adjacent property(s) if/when they develop in the future.

#### **Recommendation:**

The Engineering Department recommends that the requested variance to waive the requirement for a cash in lieu payment equivalent to the cost of the construction of the north side of 8 Avenue NW to the Rural Local Road (Gravel) standard (RD-7) from the culde-sac to 65 Street NW be denied. Waiving this payment would put the burden of payment for the full road construction on the adjacent property(s) should they develop in the future.

Estimated cost of 8 Avenue NW construction (Cash in Lieu): \$55,437.50 (as per Gentech Engineering OPC, March 2023)

# D. Waive the requirement for a cash in lieu payment equivalent to the cost of the construction of the east side of 65 Street NW to the Rural Local Road (Gravel) standard (RD-7)

65 Street NW is designated as a Rural Local Road and is currently not constructed. Upgrading the east side to the Rural Local Road (Gravel) standard (RD-7) is required. Since this work is premature at this time, a cash in lieu payment will be required.

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65 Street NW provides the only legal access to 2000 70 St NW and partial frontage to the western hooked portion of 791 60 Street NW, both of which have future development potential. Waiving the road upgrade would put this additional financial burden on the other properties.

#### **Recommendation:**

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The Engineering Department recommends that the requested variance to waive the requirement for a cash in lieu payment equivalent to the cost of construction of the east side of 65 Street NW, to the Rural Local Road (Gravel) standard (RD-7) be denied.

Estimated cost of 65 Street NW construction (Cash in Lieu): \$136,275.00 (as per Gentech Engineering OPC, March 2023)

#### E. Waive the requirement for additional dedication on 8 Avenue NW

8 Avenue NW on the subject property's southern boundary is designated as a Rural Local Road standard, requiring 18.0m road dedication as previously approved, 9.0m on either side of road centerline. Available records indicate that 3.971m additional dedication is required from the subject property for the road and additional dedication for the cul-de-sac (to be confirmed by a BCLS).

Road dedication is required for the construction and maintenance of existing and proposed City roads and infrastructure. Failure to secure dedication through subdivision limits the ability for development and expansion of City roads in the future.

#### **Recommendation:**

The Engineering Department recommends that the requested variance to waive the requirement for additional dedication on 8 Avenue NW be denied. This dedication is required to allow for the current and future construction of 8 Avenue NW and the development of adjoining properties.

#### F. Waive the requirement for additional dedication on 65 Street NW

65 Street NW, on the subject property's western boundary, is designated as a Rural Local Road standard, requiring 20.0m road dedication (10.0m on either side of road centerline). Available records indicate that 4.971m additional dedication is required from the southern portion of 65 Street NW and 10.0m from the northern portion (to be confirmed by a BCLS). Additionally a 3m by 3m corner cut at the intersection of 65 Street NW and 8 Avenue NW is required (which the applicant has agreed to in their variance request application). This dedication is necessary to allow construction of the road and the subdivision of the adjacent lots in the future.

#### **Recommendation:**

The Engineering Department recommends that the request to waive the requirement for additional dedication on 65 Street NW be denied, but (given the limited development potential off 65 Street NW) would support reducing the ROW width from 20m to 18m, which equates to a ROW dedication of 3.971m from the southern portion of 65 Street NW and 9.0m from the northern portion (to be confirmed by a BCLS). This dedication is required to allow for the future construction of 65 Street NW and development of adjoining properties.

Chris Moore Engineering Assistant

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Gabriel Bau P.Eng. City Engineer

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