

Electoral Area E/West Boundary (Big White)

Advisory Planning Commission AGENDA

NOTICE OF MEETING.

Date: Tuesday, June 1, 2021

Time: 4:00 p.m.

Due to COVID, your meeting will take place via zoom:

https://zoom.us/j/95126654069?pwd=FINRc3hsRzU1UCt2YVg3VGx4VWtqUT09

Meeting ID: 951 2665 4069 Passcode: 594045 1 778 907 2071

1. <u>CALL TO ORDER</u>

2. <u>ADOPTION OF AGENDA</u>

Recommendation: That the June 1, 2021 Electoral Area E/West Boundary (Big White) Advisory Planning Commission meeting agenda be adopted.

3. MINUTES

Recommendation: That the May 4, 2021 Electoral Area E/West Boundary (Big White) Advisory Planning Commission meeting minutes be adopted.

- 4. <u>DELEGATIONS</u>
- 5. UPDATES TO APPLICATIONS AND REFERRALS
- 6. <u>NEW BUSINESS</u>
 - a. Greg and Alexa Kudar

RE: Development Permit RDKB File: BW-4222-07500.665

b. Kris Gibbs

RE: Development Permit RDKB File: BW-4222-07499.004

- 7. FOR DISCUSSION
- 8. FOR INFORMATION
- 9. <u>ADJOURNMENT</u>



ELECTORAL AREA E/WEST BOUNDARY (BIG WHITE)

ADVISORY PLANNING COMMISSION

MINUTES

Tuesday, May 4, 2021 via zoom. Minutes taken by: John LeBrun.

PRESENT: Peter Hutchinson, John LeBrun, Paul Sulyma, Anastasia Byrne

and Rachelle Hawk.

ABSENT: None

RDKB DIRECTOR: Vicki Gee

RDKB STAFF: None

GUESTS: Andy Hill, Feathertop Strata.

1. <u>CALL TO ORDER</u>

The meeting was called to order at 1603.

2. <u>ADOPTION OF AGENDA (Additions/Deletions)</u>

Recommendation: That the May 4, 2021 Electoral Area E/West Boundary (Big White) Advisory Planning Commission Agenda be adopted.

Motion to adopt by Paul seconded by Rachelle. ADOPTED

3. <u>ADOPTION OF MINUTES</u>

Recommendation: That the April 6, 2021 Electoral Area E/West Boundary (Big White) Advisory Planning Commission Minutes be adopted.

Motion to adopt by Rachelle seconded by Anastasia

ADOPTED

4. DELEGATIONS. None

5. UPDATED APPLICATIONS AND REFERRALS.

Letter from the Province forwarded to the APC from Donna Dean RDKB detailing answer to some of the questions that came up about the Big White Master Plan was discussed. It was determined that the APC members would review the comments provided and meet again on Tuesday May 11,2021 at 1530 to discuss.

6. <u>NEW BUSINESS</u>

A. Greg and Debbie Kornell RE: Development Permit RDBK File: BW-4222-07500.805

Discussion/Observations:

There was nothing for discussions or observations.

Recommendation:

It was moved, seconded and resolved that the APC recommends to the Regional District that the Development Permit BW-4222-07500.805 be;

Supported without comment.

Motion to adopt by John seconded by Paul.

ADOPTED

B. Jessie and Laie East RE: Development Permit RDKB File: BW-4222-07500.915

Discussion/Observation:

There was nothing for discussion or observation.

Recommendation:

It was moved, seconded and resolved that the APC recommends to the Regional District that the Development Permit BW-4222-07500.915 be;

Supported without comment.

Motion to adopt by Paul seconded by John.

ADOPTED

C. Bad Bike Ventures Inc. RE: Development Permit RDBK File: BW-4222-07499.014

Discussion/Observations:

There was nothing for discussions or observations.

Recommendation:

It was moved, seconded and resolved that the APC recommends to the Regional District that the Development Permit BW-4222-07499.014 be;

Supported without comment.

Motion to adopt by Paul seconded by Rachell.

ADOPTED

7. <u>FOR DISCUSSION</u>

- A. It was observed that building site are not being cleaned up after construction and that in some cases the building debris is being dumped on adjacent building sites. This has been reported by the APC during previous meetings.
- B. There appears to be little to no environmental control on building sites for erosion control pertaining to water runoff.
- C. There was a power outage on the mountain and it was determined that a snow removal piece of equipment hit a green Fortis electrical box. The box in question had no protection. It was noted that most of these electrical boxes have steel poles on each corner to prevent accidental damage to the box.

8. <u>FOR INFORMATION</u>

The RDKB is working on a pamphlet to be given out explaining about the different By-laws and measures that can be implemented to enforcement. Questions came up about how residents would get the pamphlet; by mail, e-mail or maybe through the strata councils.

9. ADJOURNMENT

It was moved and seconded that the meeting be adjourned at 1645.



Electoral Area E/West Boundary-Big White Advisory Planning Commission (APC) Staff Report

RE:	Development Permit - Kudar (690-21D)				
Date:	June 1, 2021 File #: BW-4222-07500.665				
То:	Members of the Electoral Area E/West Boundary-Big White APC				
From:	Danielle Patterson, Planner				

Issue Introduction

The Regional District of Kootenay Boundary (RDKB) has received an Alpine Environmentally Sensitive Landscape Reclamation Development Permit application for a property located at Big White Resort (see Attachment 1 – Site Location map).

Property Information			
Owner(s):	Alexa Kudar and Gregory Kudar		
Agent:	Dennis Francis Hugh Apchin		
Location:	535 Feathertop Way		
Electoral Area:	Electoral Area E/West Boundary		
Legal Description:	Strata Lot 13, Plan KAS3134, District Lot 4222, Similkameen Division of Yale Land District		
Area:	1545.9 m ² (16,639.9 ft ²)		
Current Use:	Vacant		
	Land Use Bylaws		
OCP Bylaw 1125:	Medium Density Residential		
Development Permit Area:	Commercial and Multiple Family (DP1) and Alpine Environmentally Sensitive Landscape Reclamation (DP2)		
Zoning Bylaw 1166:	Chalet Residential 3 Zone		

History / Background Information

The subject property is part of a bare land strata. It is located on Feathertop Way bordering on two sides other properties also sharing the Chalet Residential 3 Zone (see Attachment 2 – Subject Property Map). A Big White ski run abuts the rear lot line.

While the subject property is located in the Commercial and Multiple Family Development Permit Area, it is exempt from requiring that permit as it does not include a commercial development or a multi-family dwelling.

Proposal

The applicant is requesting an Alpine Environmentally Sensitive Landscape Reclamation Development Permit, which is required prior to building their proposed single detached dwelling (see Attachment 3 – Applicant Submission).

Implications

The subject property is long compared to the majority of residential lots on Feathertop way. It has a relatively flat going east-west, with a slight slope going north-south. The applicant proposes a rock outcrop along much of the front lot line, where the subject property slopes downwards.

Crushed fine gravel is proposed for the northern interior side yard. Drain rock will be located around the perimeter of the building for melting snow and to serve as a fire break. The snow storage area is proposed along the front and side of the long driveway, located between two trees. A staircase leads down the rear yard. Staff have requested more information regarding the paving material for the driveway and the materials for the rear yard staircase.

The applicant's landscape reclamation letter states that the subject property is mostly treed and the applicant intends to minimize the disturbance of existing trees. The landscape plan includes a number of large, established trees in the rear yard, creating privacy between the dwelling and the ski run.

Plantings are proposed to be surrounded by a hydroseed mix of fireweed, arctic lupin, white yarrow, castilleja (prairie-fire), western aster, and narrow leaf hawkweed. According to the Invasive Specifies Council of BC, these narrow leaf hawkweed plants "compete with desirable native species..." and "... can have a negative impact on biodiversity, native flora and fauna, and rare protected species". While narrow leaf hawkweed is native to British Columbia, based on this information, staff recommends against its use at Big White.

The lower patio will be surrounded by plantings of Karl Forester Reed Grass and Shrubby Cinquefoil. The applicant has proposed the use of Colorado blue spruce (also known as white spruce), Lodgepole Pine, and Balsalm Fir in the front side yards, which on the north side serving as a visual break with the neighbour's snow storage area; it is accompanied by decorative rock, Karl Forester Reed Grass and Shrubby Cinquefoil. Staff have requested the applicant reduce the amount of new conifers and remove the Lodgepole Pine from their plans as Balsalm Fir and White Spruce are more appropriate for the alpine environment. Adding Mountain Alder has been recommended.

The applicant has stated that all weeds will be removed by hand prior to plantings and that the plantings will occur in the fall or spring weather windows. The applicant has chosen plantings that require minimal maintenance. Staff have requested information on what the maintenance plan includes and its frequency.

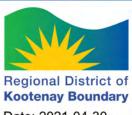
¹ Invasive Species Council of BC. *Yellow Hawkweeds Factsheet.* March 2017. Available from: https://bcinvasives.ca/wp-content/uploads/2021/01/Yellow_Hawkweeds_TIPS_2017_WEB.pdf

Preliminary Plan for Single Detached Dwelling

Details of parcel coverage, floor area ratio, setbacks, and building height have not been provided in the application and are not a required component of the development permit review. The property includes at least two parking spaces, meeting or exceeding parking requirements. Approval of an Alpine Environmentally Sensitive Landscape Reclamation Development Permit does not include approval of the building design, which must meet zoning and building regulations at the building permit stage.

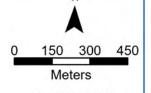
Attachments

- 1. Site Location Map
- 2. Subject Property Map
- 3. Applicant Submission



Site Location Map

Strata Lot 13, Plan KAS3134, District Lot 4222, Similkameen Div of Yale Land District



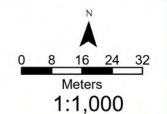
Date: 2021-04-30



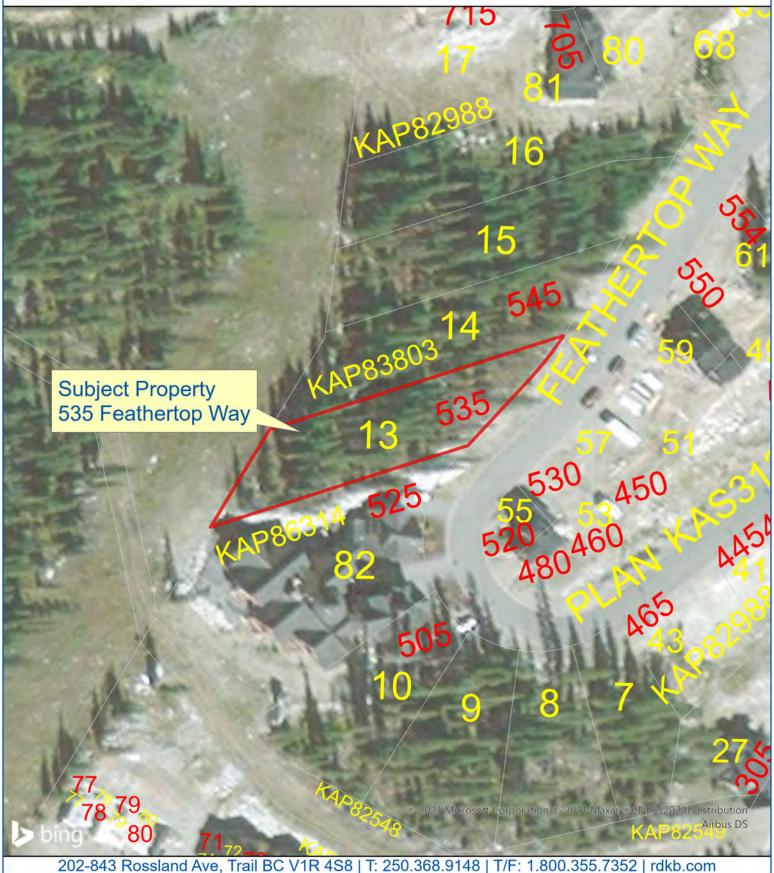


Subject Property Map

Strata Lot 13, Plan KAS3134, District Lot 4222, Similkameen Div of Yale Land District



Date: 2021-04-30



April 16, 2021

Re: Development Application for Lot 13, Strata KAS 3134, DL 4222 SDYD

To Whom It May Concern.

The building site we are requesting a development permit is mostly treed. It is our intention to minimize disturbance of the site and only remove trees for the building footprint and for the driveway. Some trees around the perimeter may have their roots compromised from the excavation and may also need to be removed. Approximately a 10-foot working area around the building will be required to back fill and apply cladding and soffits.

After completion of construction, we will restore the landscaping back to its natural state by planting and hydroseeding vegetation that grows naturally in the area and requires minimal maintenance. We will replace topsoil where required be mindful of what is planted in areas dedicated for snow storage and removal, so it is not damaged.

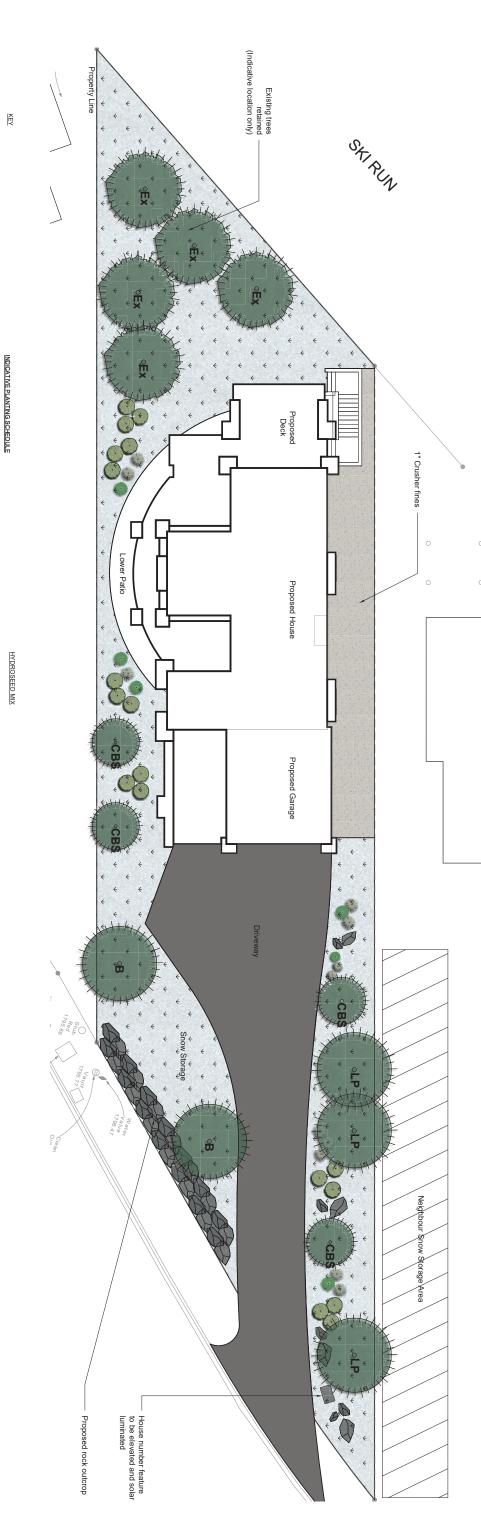
The site is relatively flat in the east/west direction and has a slight cross slope in the north/south direction. Drain rock will be placed around the perimeter of the building to allow snow melt and water to drain naturally away from foundations and act as a fire guard protection.

The site will be maintained seasonally to ensure the restoration of vegetation is thriving and to also remove accumulation of dead fuels.

Sincerely

Denis Apchin

President













Common Name Lodgepole Pine Batsam Fir Colorado Blue Spruce





Planting to occur in fall or spring weather windows(September - October, March -April). If barried outside weather window temporary irrigation is required for first two growing seasons.

All plant material and construction methods shall conform to minimum standards established in the latest edition of the Canadian Landscape Standards, published by the C.S.L.S & C.L.N.A.





ISSUED FOR COMMENT

> REV:

DATE: Apr 08





Native Planting Perennial & Grass Planting

Hydroseed shall be a grade 'A' premium seed mix, with rock mulch and tackifier, and no fertilizer. Seed mix + weight to be:

On-site growing medium shall be amended to meet the BC Interior 2p' specification for planting areas.

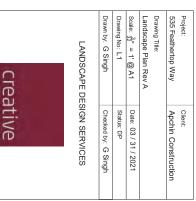
All weeds to be removed, by hand, prior to planting mechanical wedding is not allowed.

Existing trees retained where possible (Indicative location only)

Address Feature
Notes: Elevated on post with
solar powered illumination

Proposed Landscape Feature Rocks/Rock Outcrop Sizes vary - medium to large





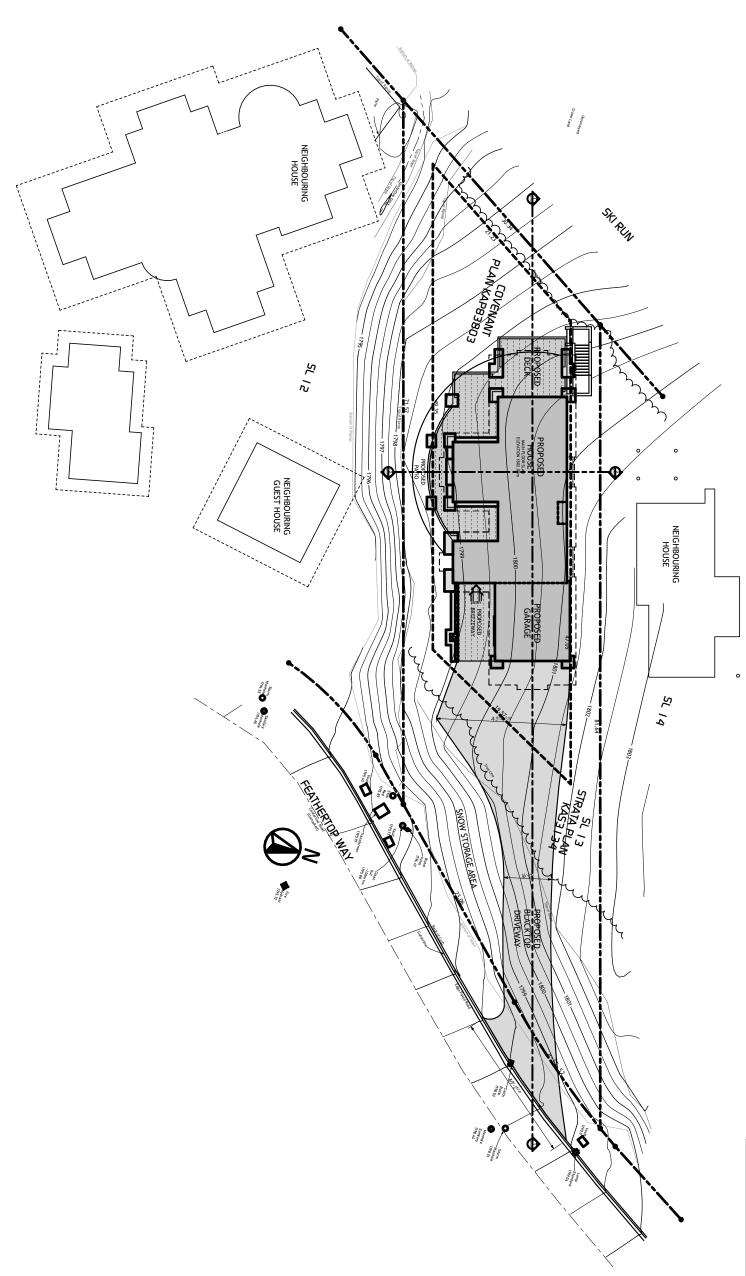








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 SITE COVERAGE: R3 Zoning

 PROPERTY AREA
 =16,684 ft²

 HOUSE AREA
 = 1,936 ft²

 GARAGE AREA
 = 651 ft²

 COVERED ENTRY WALKWAY
 = 329 ft²

 MAIN DECK
 = 1,271 ft²

 MASTER BEDROOM DECK
 = 161 ft²

 TOTAL AREA
 = 4,348 ft²

 SITE COVERAGE
 = 26.1%

 MAXIMUM ALLOWABLE
 = 50.0%

 F.S.R.
 = 39.3%

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P 51 1/3; 50	8 KUDAR RESIDENCE	DATEISSUED	DESCRIPTION	250 868 3280 Wil- 535 day Russ Service SC 570 20
72"=	535 Feathertop Way Big White BC			
25	* S.L. 13, D.L. 4222, S.D.Y.D,	-		_4
	STRATA PLAN KAS3134	Site Plan		/ PETIN



Electoral Area E/West Boundary-Big White Advisory Planning Commission (APC) Staff Report

RE:	Development Permit - Gibbs and Kornelson (692-21D)				
Date:	June 1, 2021 File #: BW-4222-07499.004				
То:	Members of the Electoral Area E/West Boundary-Big White APC				
From:	Danielle Patterson, Planner				

Issue Introduction

The Regional District of Kootenay Boundary (RDKB) has received an Alpine Environmentally Sensitive Landscape Reclamation Development Permit application for a property located at Big White Resort (see Attachment 1 – Site Location map).

Property Information			
Owner(s):	Kris Gibbs and Rachel Kornelson		
Location:	208 Feathertop Way		
Electoral Area:	Electoral Area E/West Boundary		
Legal Description:	Strata Lot 3 District Lot 4222 Similkameen Division Yale District Strata Plan KAS3398		
Area:	143.6 m ² (4,486.7 ft ²)		
Current Use:	Vacant		
	Land Use Bylaws		
OCP Bylaw 1125:	Medium Density Residential		
Development Permit Area:	Commercial and Multiple Family (DP1) and Alpine Environmentally Sensitive Landscape Reclamation (DP2)		
Zoning Bylaw 1166:	Chalet Residential 3 Zone		

History / Background Information

The subject property is part of a bare land strata. It is located on Terraces Drive branching off of Feathertop Way. It abuts properties that share the Chalet Residential 3 Zone (see Attachment 2 – Subject Property Map). The rear yard is adjacent to Big White Road and properties zoned Recreation Resource 1 and Medium Density Residential 4. The subject property has a ski-in ski-out access easement.

While the subject property is located in the Commercial and Multiple Family Development Permit Area, it is exempt from requiring that permit as it does not include a commercial development or a multi-family dwelling.

Proposal

The applicant is requesting an Alpine Environmentally Sensitive Landscape Reclamation Development Permit, which is required prior to building their proposed single detached dwelling (see Attachment 3 – Applicant Submission).

Implications

The subject property is steep and slopes towards Big White Road. The proposal includes a concrete driveway in the front yard, with snow storage on each side. There is a concrete patio in the rear yard. As the property continues to slope upwards, rocks walls made with on-site boulders and a geomesh will be used. No hard surface walkways are proposed for this development.

The applicants state they are interested in trying to "bring back the native vegetation that is currently located on the lot". Arctic Lupine is placed throughout the site.

The applicants state they will water plants by hand the first year and state they have selected plants that help mitigate wildfire risks. In addition, they will hand water and remove dry vegetation annually. Staff suggest the use of Eco-Green Rapid Cover Reveg Mix as an option for the ski easement and to fill in the areas surrounding naturally occurring plantings, if they do not establish well.

Preliminary Plan for Single Detached Dwelling

Details of parcel coverage, floor area ratio, rear lot setback, and building height have not been provided in the application and are not a required component of the development permit review. The side yard setbacks as presented meet the requirements of the R3 Zone. The property includes at least three parking spaces — two in a garage — meeting or exceeding the zoning parking requirements. Approval of an Alpine Environmentally Sensitive Landscape Reclamation Development Permit does not include approval of the building design, which must meet zoning building regulations at the building permit stage.

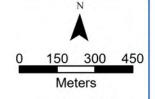
Attachments

- 1. Site Location Map
- 2. Subject Property Map
- 3. Applicant Submission



Site Location Map

Strata Lot 3, Plan KAS3398, District Lot 4222, Similkameen Div of Yale Land District



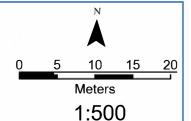
Date: 2021-05-14



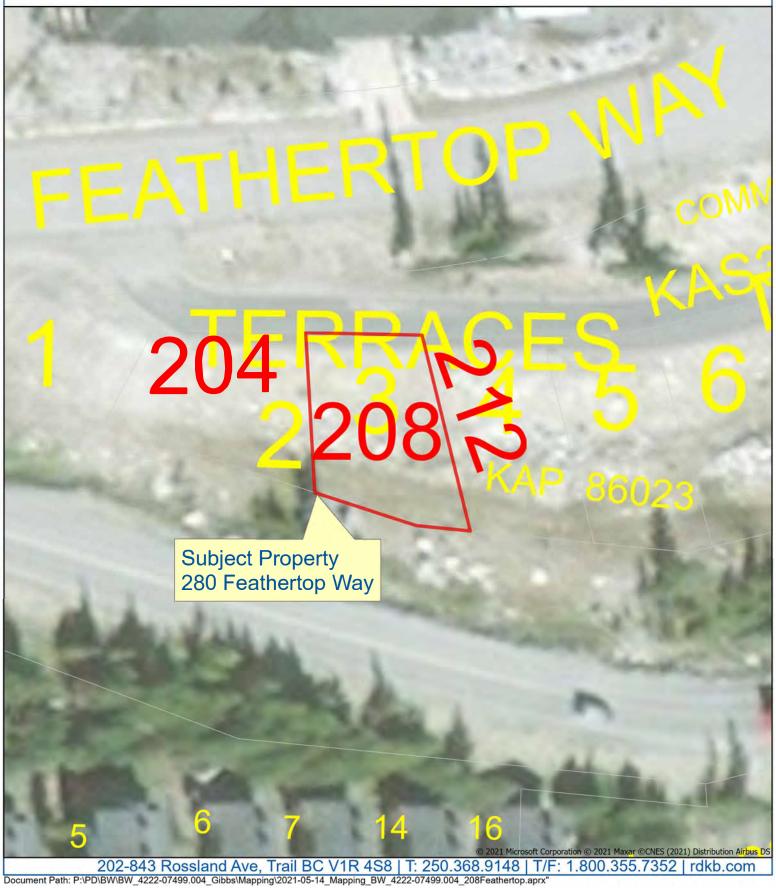


Subject Property Map Strata Lot 3, Plan KAS3398,

District Lot 4222, Similkameen Div of Yale Land District



Date: 2021-05-14



208 Feathertop Way – Owners Kris Gibbs and Rachel Kornelson

Re: <u>Alpine Environmentally Sensitive Landscape Reclamation Development Permit Notes</u>

We have provided pictures and a sketch with all the setbacks plus showing where the vegetation, concrete driveway and rock walls will be located.

As per Alpine environmental sensitive policy 4.2. We are looking at vegetation that does not need inground dedicated water (i.e., No irrigation). We will water any vegetation by hand and clearing overgrowth Annually. That said, we are looking at vegetation that is native to Big White and area. Some of the plants we would like to use— Artic Lupin (if Available) (particularly good for erosion control – a good utilitarian plant), Wildflowers, and Eco Green Cover Reveg mix. We would also try to bring back the native vegetation that is currently located on the lot if it does not regrow then we will use the above vegetation strategy. We will be planting and watering by hand to stimulate root development in the first year and moving forward. Map and legend provided on the Lot Plan.

We have designed the home to run with the lot stepping down, to have as little impact to the land as possible. Most of the native soil will be used to backfill the lot with little to none leaving the site, with the exception, of a small amount where the footprint on the foundation will be dug.

The stand-alone property will have its own dedicated two car garage with the ability to park two other cars in the driveway. There will be no need for off site parking. Snow storage will be located on the North end of the property beside the driveway (right and left side). Crush drainage rock will be used with possible French Drains as per Geo Tech report. Most of the runoff has already occurred this year and once the house is complete and all drainage requirements are followed drainage will not be a problem moving forward. Interior Testing (Geo tech advisor) will be on site to make recommendation.

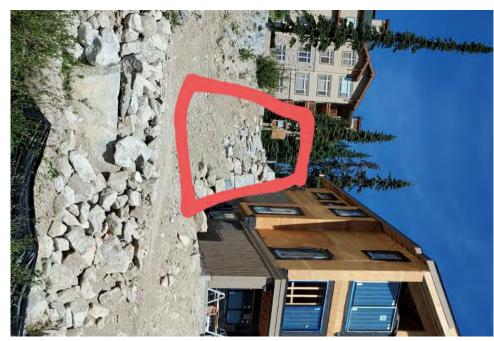
Additional Hardscape – there will be a lower concrete patio under the middle floor deck (we have indicated this on both plans submitted). There will be no hardscape stairs or walkways located below. If Artic lupin is used, we will **not** use hardscape to surround the plant. If Artic lupin is not available, we will use wildflowers.

The site has a lot of naturally occurring boulders and stone that can be used to build the side retaining walls – which is evident through the pictures attached to this application. The neighboring property used all his own material on the lot – with nothing having to be brought in--Should it be necessary to bring in Rock there is a quarry in the near vicinity to Big White (Nicola with native rock and soils). <u>All hardscapes</u> are indicted on the Property map provided.

With the vegetation choices being made this will mitigate the chance of fire, due to these plants not drying out. Should there be dry vegetation on the lot this will be cleared out yearly.

In practice, fire-smart landscapes can be obtained by fuel-reduction treatments and by fuel type conversion, rather than by fuel isolation (<u>Fernandes, 2013</u>). From this perspective, proactive management should therefore focus on reshaping vegetation (fuel) configuration to foster more fire-resistant and/or fire-resilient landscapes (<u>Fernandes, 2013</u>) while simultaneously ensuring the long-term supply of ecosystem services and the conservation of biodiversity (<u>Hirsch et al., 2001, Tedim et al., 2016</u>).

During construction, all debris will be removed from site using a bin or manually removed by the site manager or ourselves. NO debris will be left behind.







SITE PLAN OF STRATA LOT 3 PLAN KAS3398 DIVISION YALE DISTRICT STRATA DISTRICT LOT 4222 SIMILKAMEEN

CLIENT: KRIS GIBBS PID: 027-402-223

CIVIC ADDRESS: 208 FEATHERTOP WAY

HORIZONTAL COORDINATE SYSTEM: UTM 11 NAD83(CSRS)

POINT POSITIONING) VERTICAL DATUM: CGVD28 (DERIVED FROM PRECISE

DATE OF FIELD SURVEY: SEPTEMBER 25, 2020

LIENS, AND INTERESTS AFFECTING THIS LAND. REFER TO THE CURRENT STATE OF TITLE FOR CHARGES,

SCALE 1:200



LEGEND

Major Contour (1m) Minor Contour (0.2m) Subject Property

Vault Curb Stop Bottom Slope

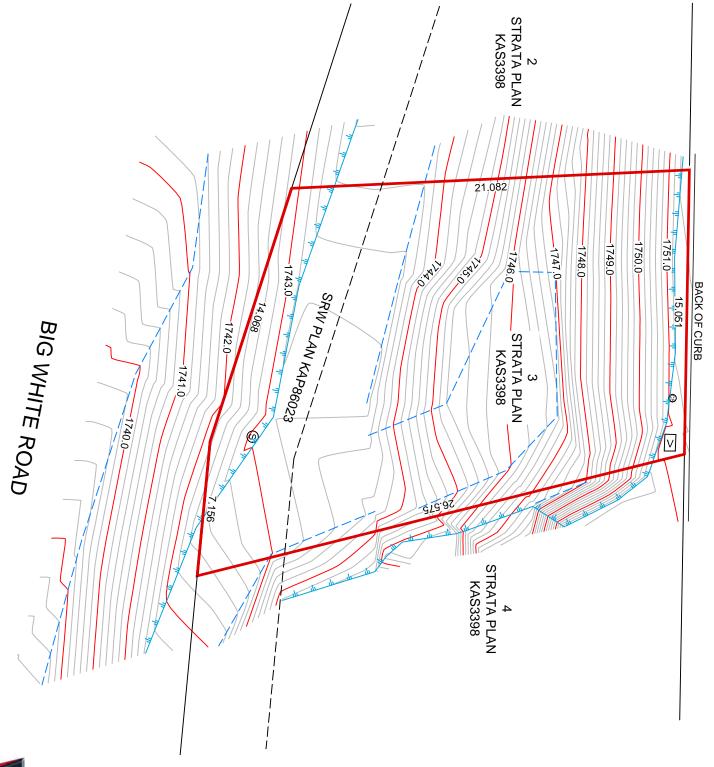
Top Slope

Sanitary Manhole

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COMMON ACCESS

STRATA PLAN KAS3398



THIS PLAN WAS PREPARED FOR DESIGN PURPOSES AND IS FOR THE EXCLUSIVE USE OF OUR CLIENT. BOUNDARIES SHOWN ARE SUBJECT TO CHANGE WITH LEGAL SURVEY. VECTOR GEOMATICS LAND SURVEYING LTD. ACCEPTS NO RESPONSIBILITY OR LIABILITY FOR ANY DAMAGES THAT MAY BE SUFFERED BY A THIRD PARTY AS A RESULT OR REPRODUCTION, TRANSMISSION, OR ALTERATION TO THIS DOCUMENT WITHOUT THE CONSENT OF VECTOR GEOMATICS LAND SURVEYING LTD.



File: 2001100R0 Drafted by: MM Checked by: TF Date: 2020-10-05

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