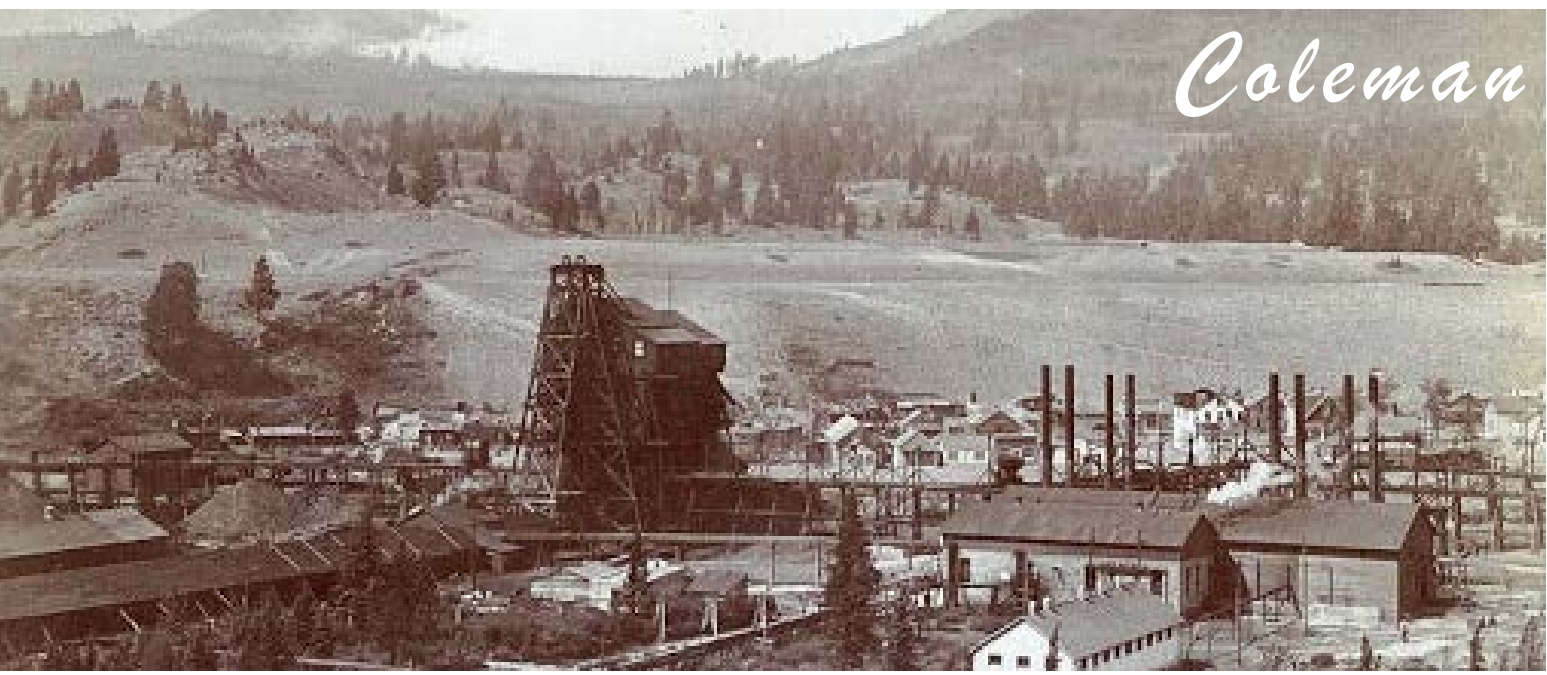


CROWSNEST PASS

the space between



Est. 1903, Attracted workers during coal industry boom



Where business thrives



Where story telling lives on

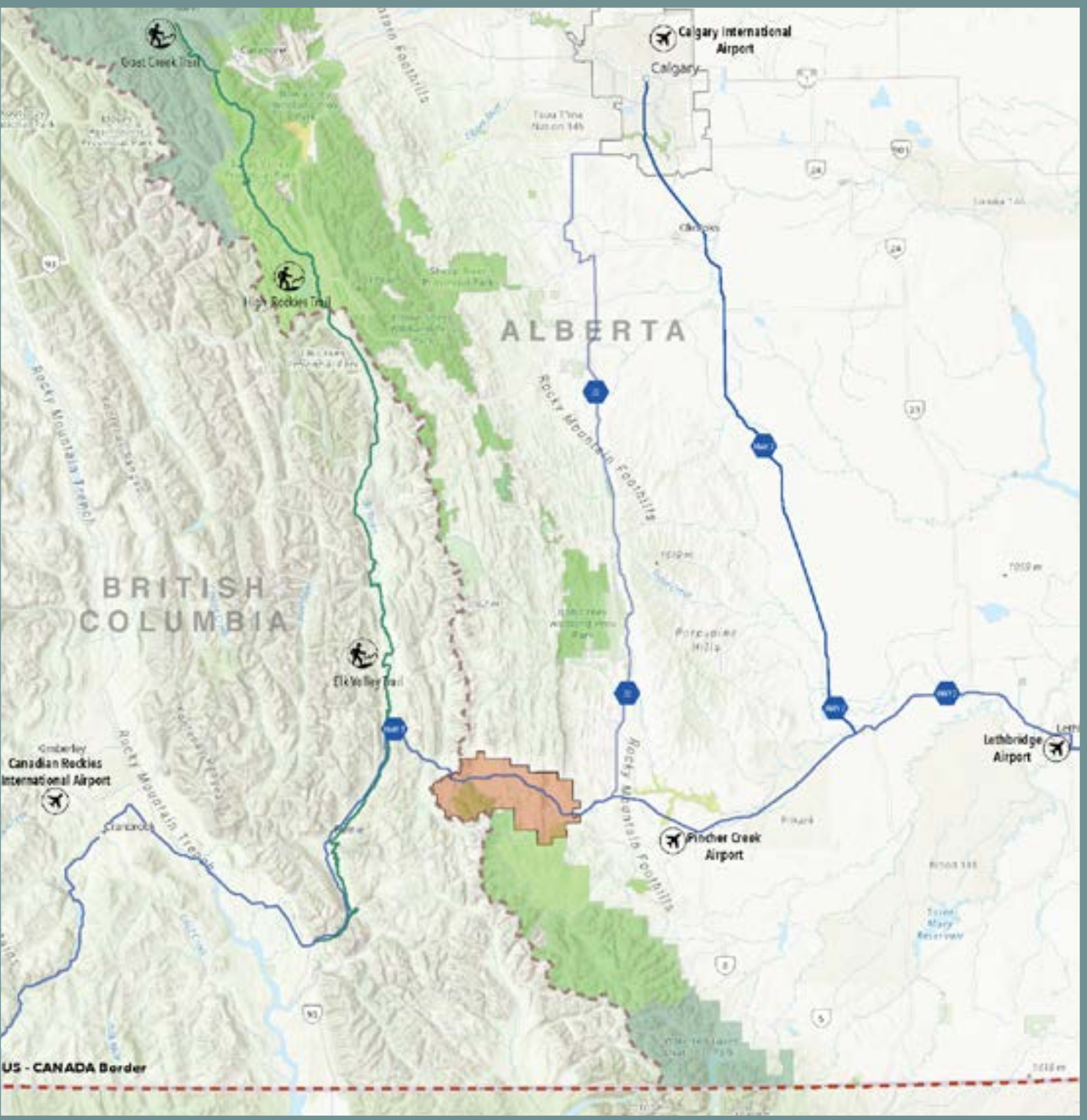


Where history comes alive



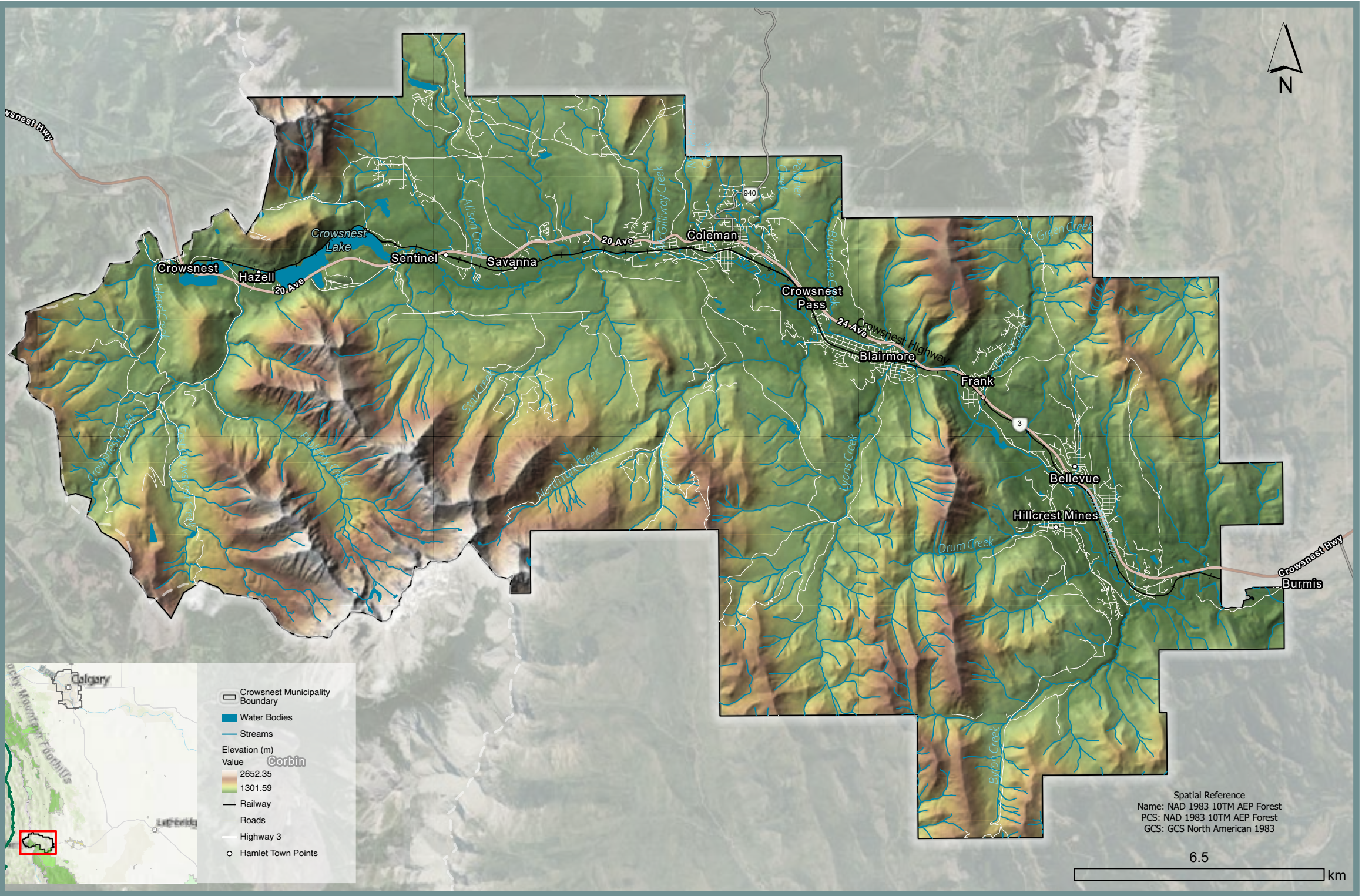
Where relaxation abounds

Context map



Crowsnest Pass is located at the south west of Alberta Bordering British Columbia and close to the US border making it a key logistics hub for national and international trades.

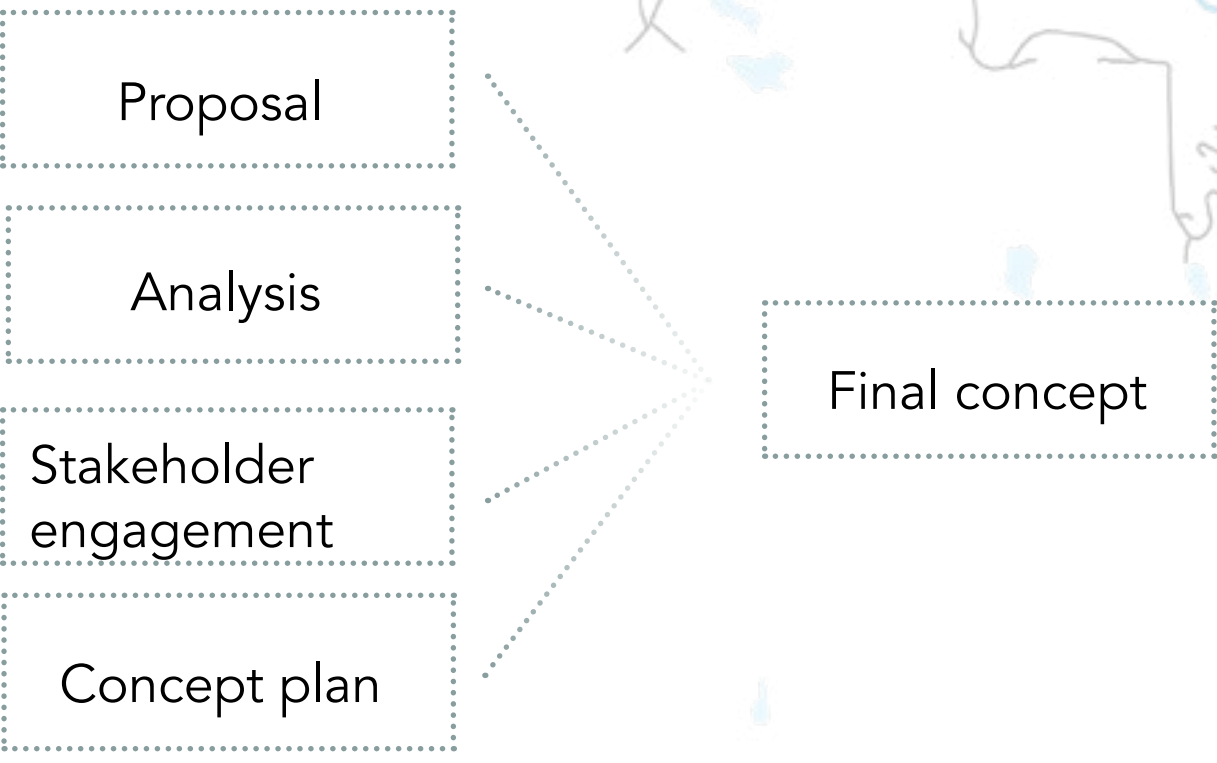
Municipality of Crowsnest Pass



Situated within a portion of the Canadian Rockies, the CNP is a singular collective of five towns consisting of the historic communities of Coleman, Blairmore, Bellevue, Frank and Hillcrest.

Introduction to the studio

The advanced professional studio focuses on exploring themes involved in professional world which include analysis, synthesis, urban design solutions for the Crowsnest Pass community



Our approach



Vision

We envision Crowsnest Pass as a destination for tourists who seek appreciation of its rich heritage and explore the endless outdoor adventures. Our goal is to promote tourism and enhance the existing unique features of each community for its residents and welcome more residents and visitors to the Pass.

Infographics

The community of resilience with a rich history



History from the past to the future



Area: 371 km²



Population: 5,589



Density: 15 / km²



Employment



Median Income



Median Age



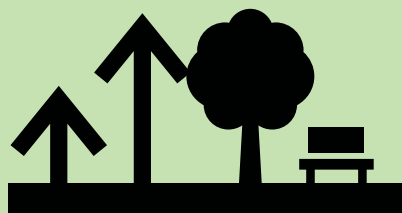
UNA CONSULTANCY
"THE REMEMBERED LAND"

Binderya Oyunbaatar | Anil Yadav | Diba Mohebzadeh
Winter 2021 | PLAN 630 | Advanced professional planning studio



PARKS+ OPEN SPACES +TRAILS

where culture and destinations
meet with one another



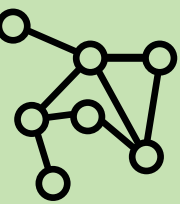
STRATEGY I enhancement

- Enhancing the underutilized open spaces
- Incorporating safety and CPTED (Criminal Prevention through environmental design) methods



STRATEGY II activity nodes

- Provide parks with different annual and age group activities



STRATEGY III connectivity

- Provide paths to historical locations
- Extend paths between hamlets



Crowsnest lake

Current park status

30 parks

Proposed park

6 parks

Total parks

36 parks

Current trail length

132 km

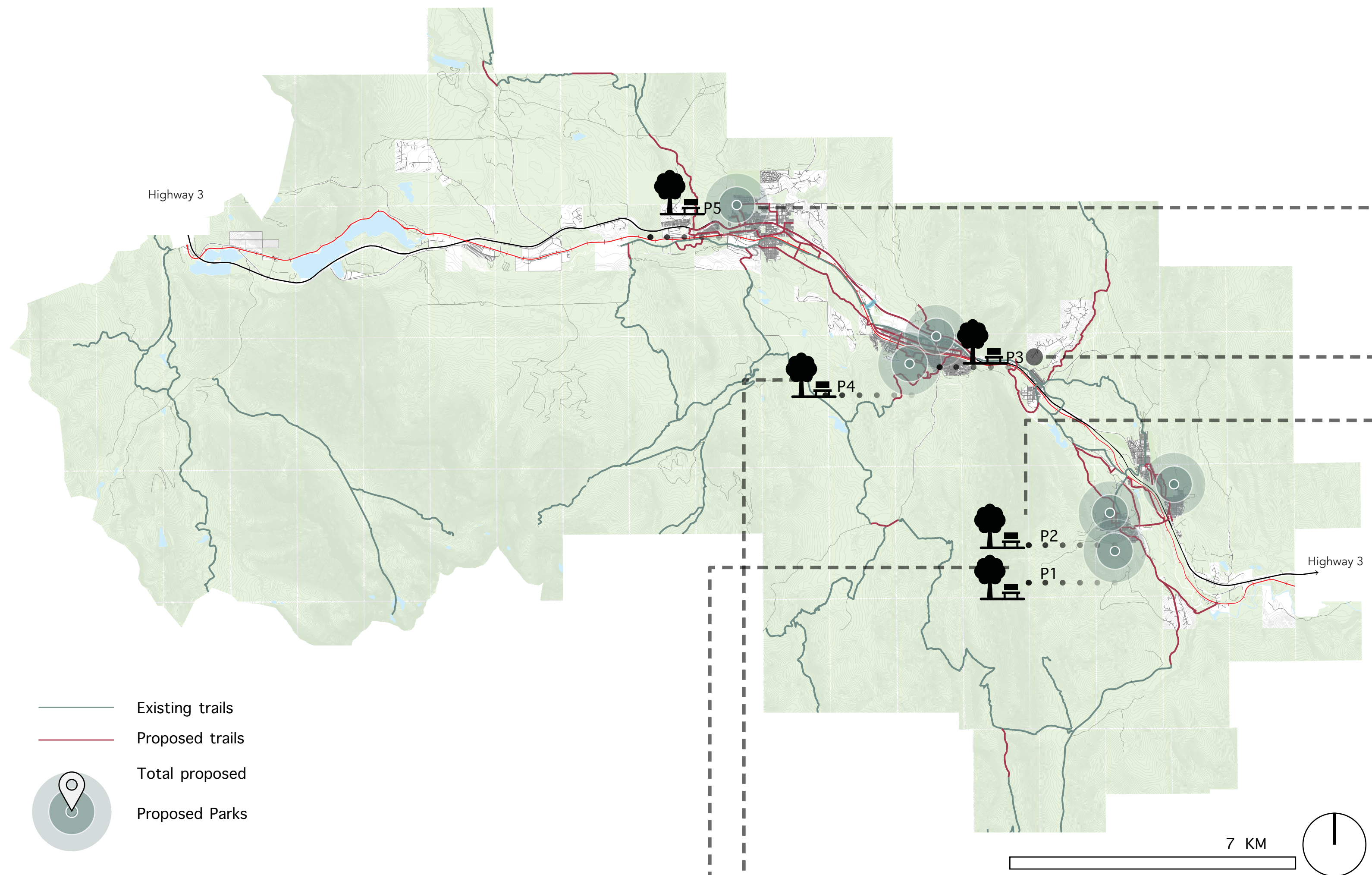
Proposed trail length

57 km

Total trail length

189 km

Trails



Park Plans



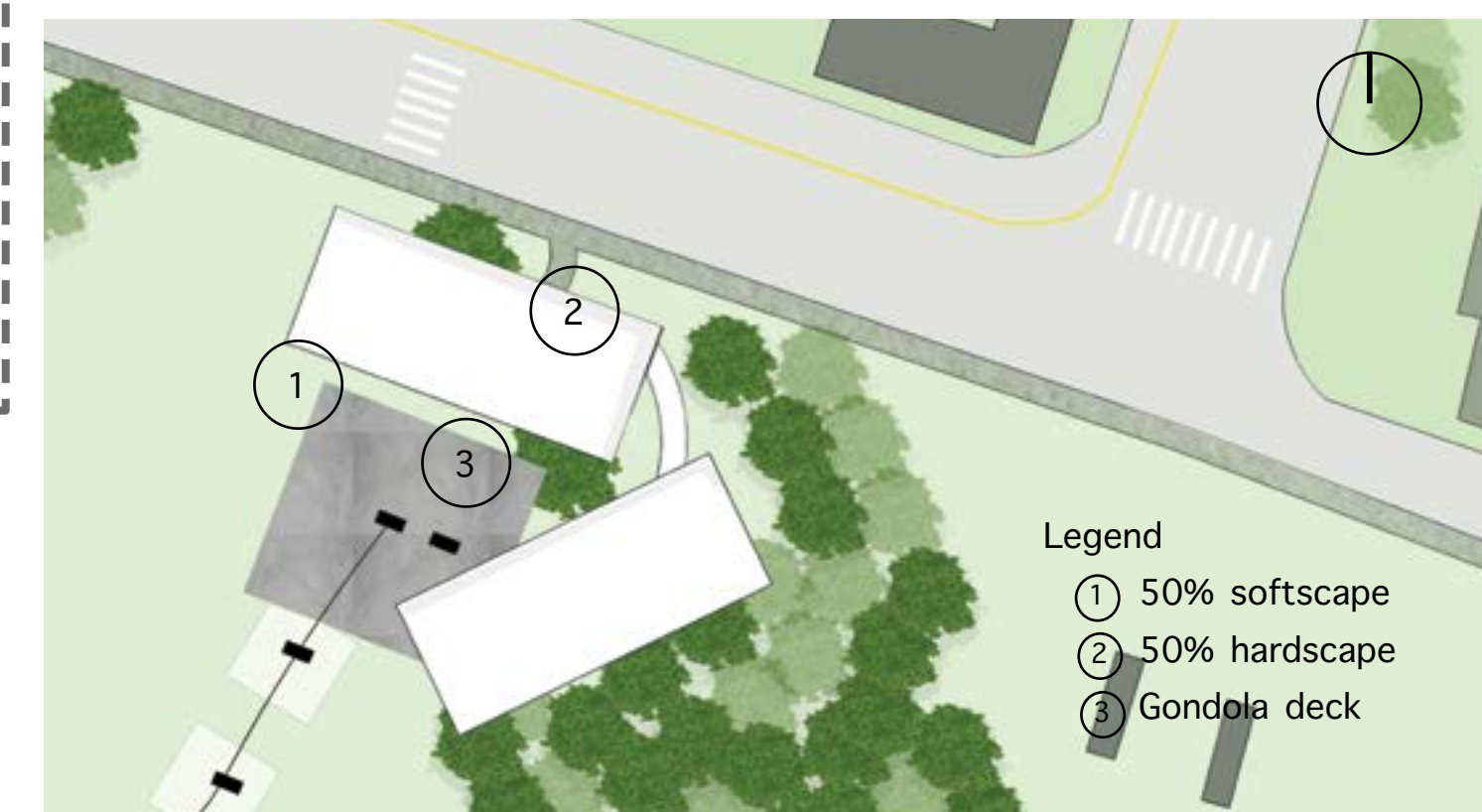
Hillcrest mines pocket park

- Serenity of the water



Blairmore gondola

- Reach the altitudes



Blairmore central park

- Where generations and passion collide

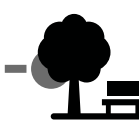


Park Renders



Coleman dog park

- Your dog's favourite hills

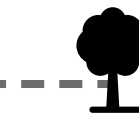


Hillcrest mines dog park

- feel the safety



Park cross section



Blairmore central park

- Where generations and passion collides



MOBILITY

*sustainable and
low cost solutions*

STRATEGY I

connectivity

Linking all five communities and areas of interest through free public transit and dedicated trails

STRATEGY II

accessibility

Making key commercial nodes and historic route easily and highly accessible

STRATEGY III

green commute

Enhancing trips on walking, biking and transit to reduce environmental impact



E-bike and e-scooter share program



Recreational trail system (189km)

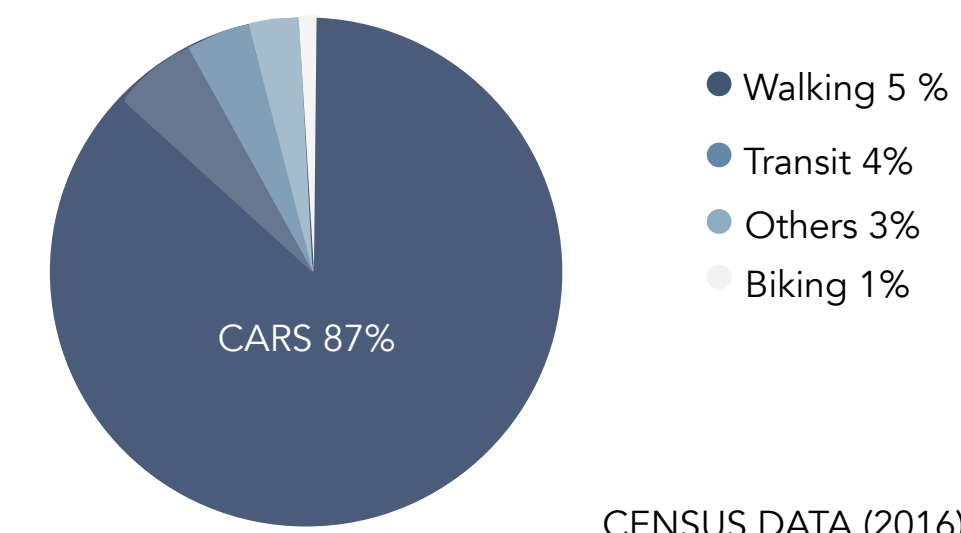


Free public transit

FREE bus service

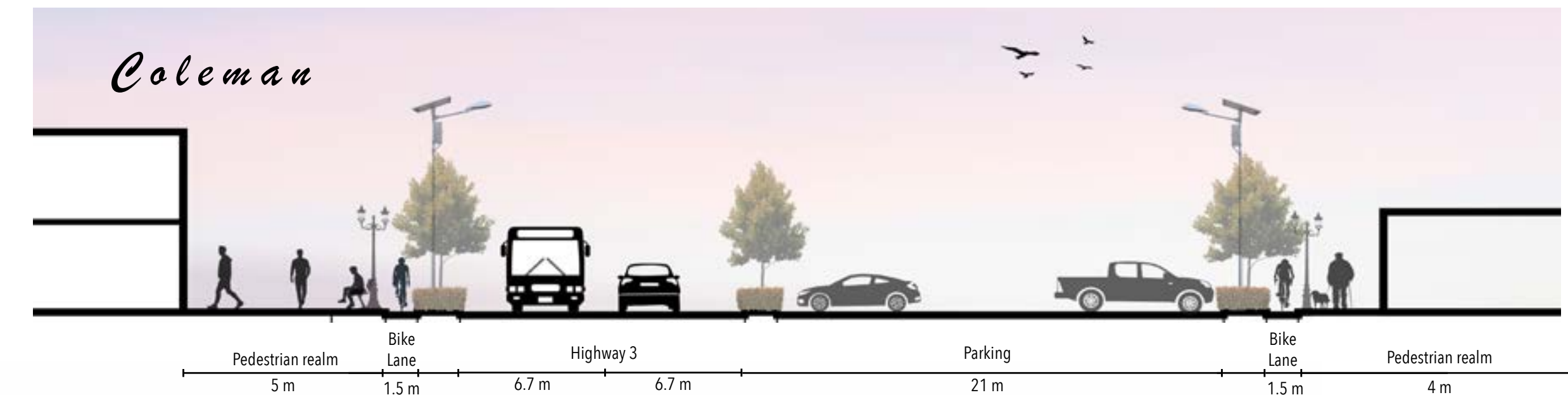
Free bus transit will connect all the communities to services and amenities and visitors to tourist attractions in the Pass, allowing them to explore though the Heritage route.

Existing modal share

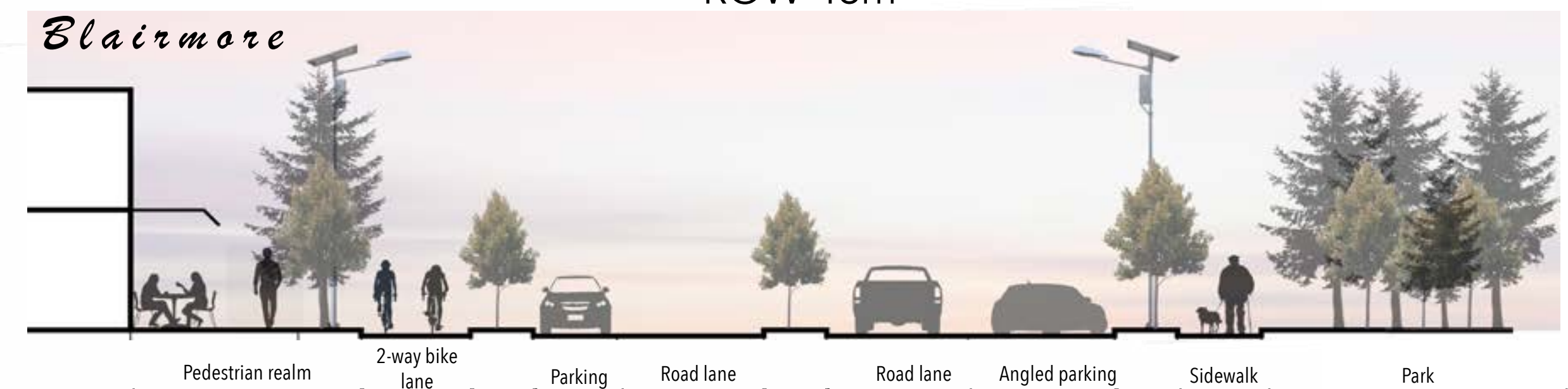


CENSUS DATA (2016)

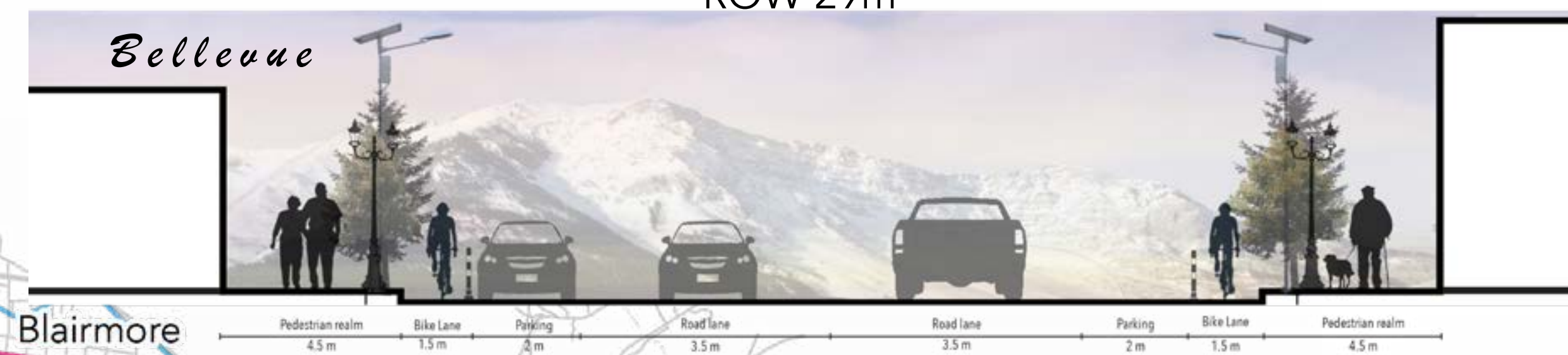
Street cross section



ROW 46m



ROW 29m



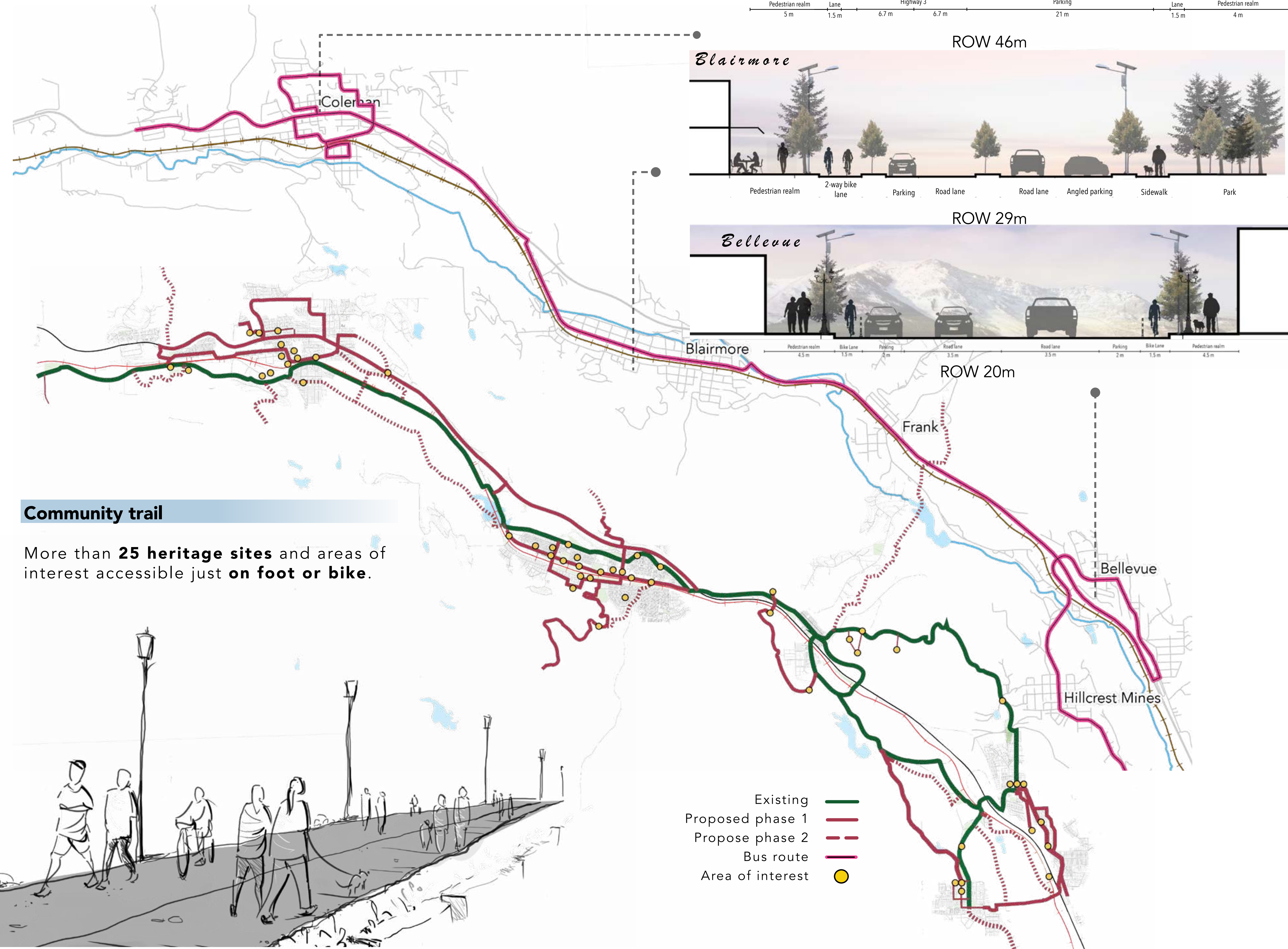
ROW 20m

Community trail

More than **25 heritage sites** and areas of interest accessible just **on foot or bike**.



Existing
Proposed phase 1
Propose phase 2
Bus route
Area of interest



LAND USE + HOUSING

inclusive and diverse housing for everyone



STRATEGY I

affordability

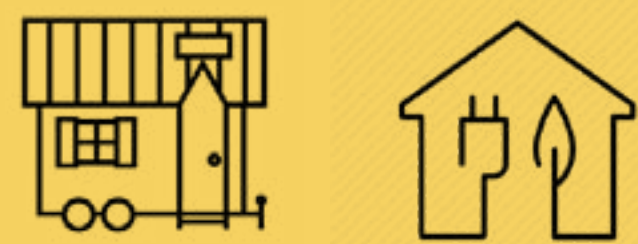
- Accessory dwelling units
- Incentives and tax breaks
- Public-private partnership
- Flexible zoning and development regulation



STRATEGY II

diversity

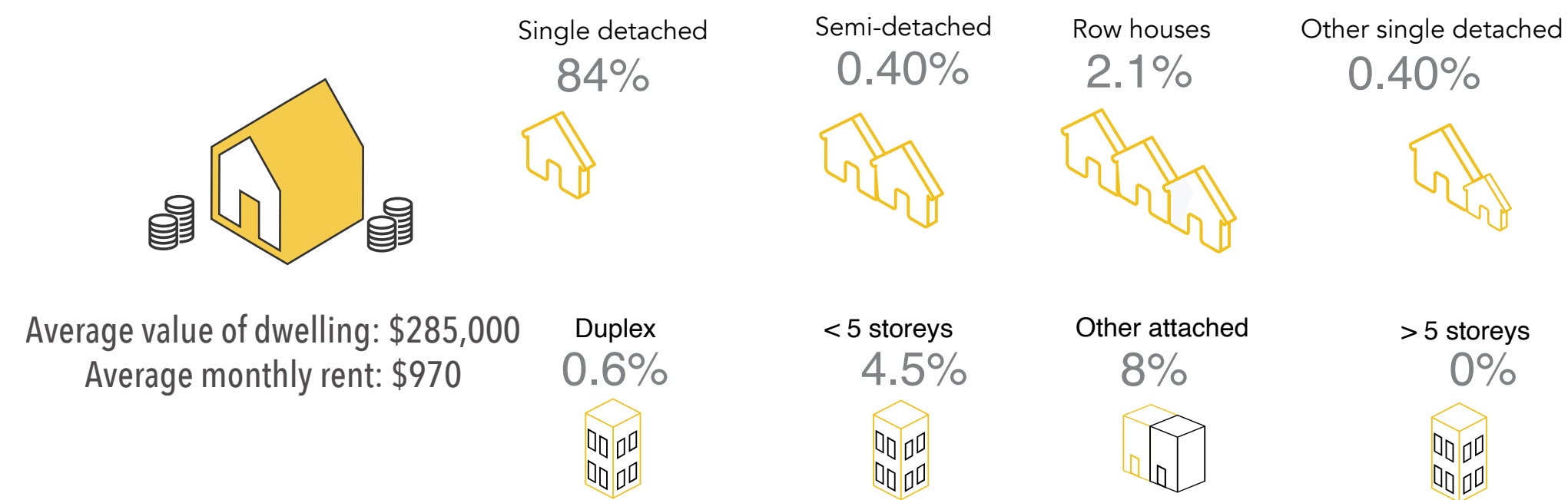
- Range of housing options in size
- Accessible seniors housing
- No more than 70% single detached
- Housing options for visitors



STRATEGY III

sustainability + innovation

- Sustainable medium density
- Intensification/infill developments
- Lower footprint + high efficiency
- Tiny house/cluster house village
- Sustainable design and materials



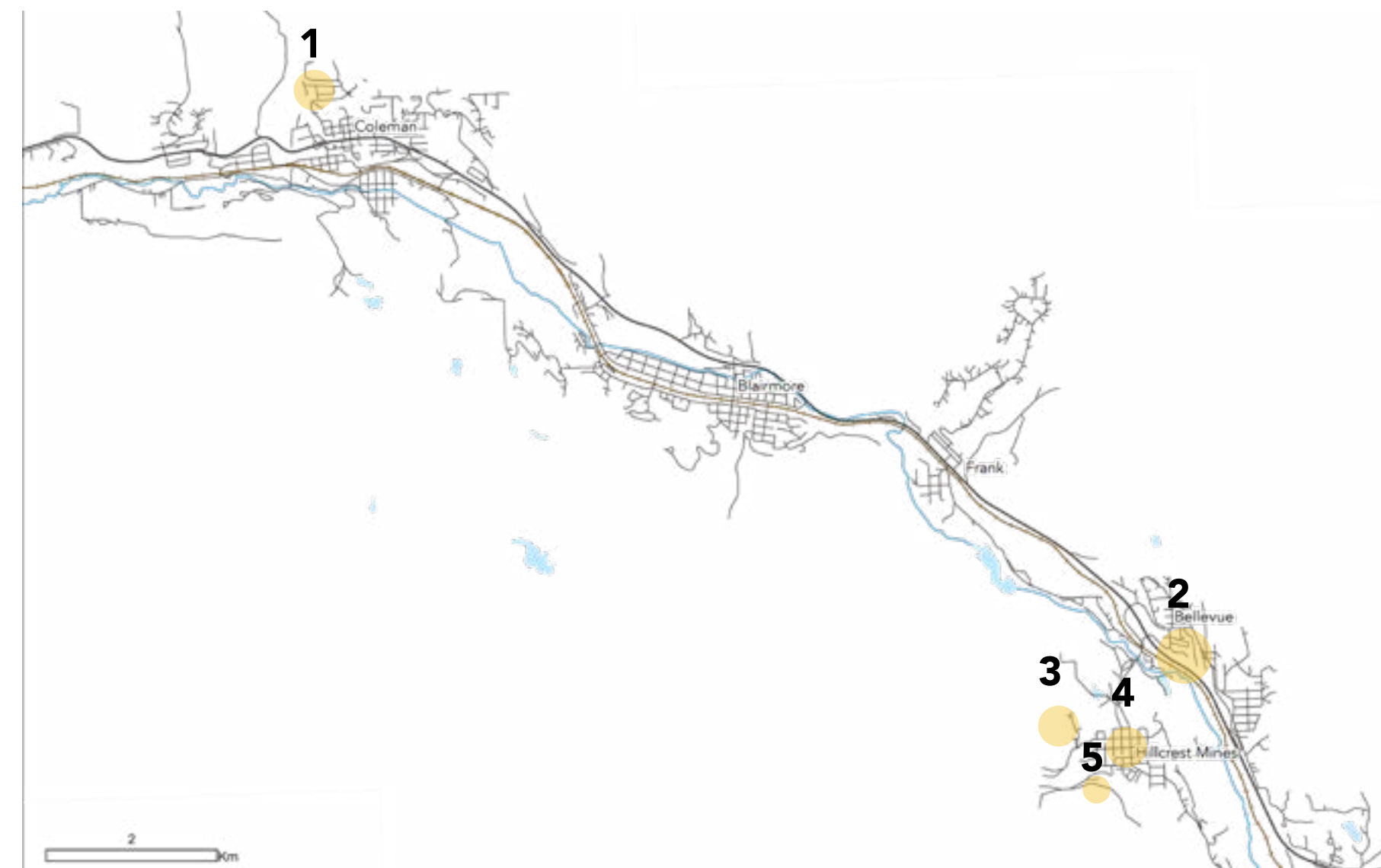
Diverse housing types



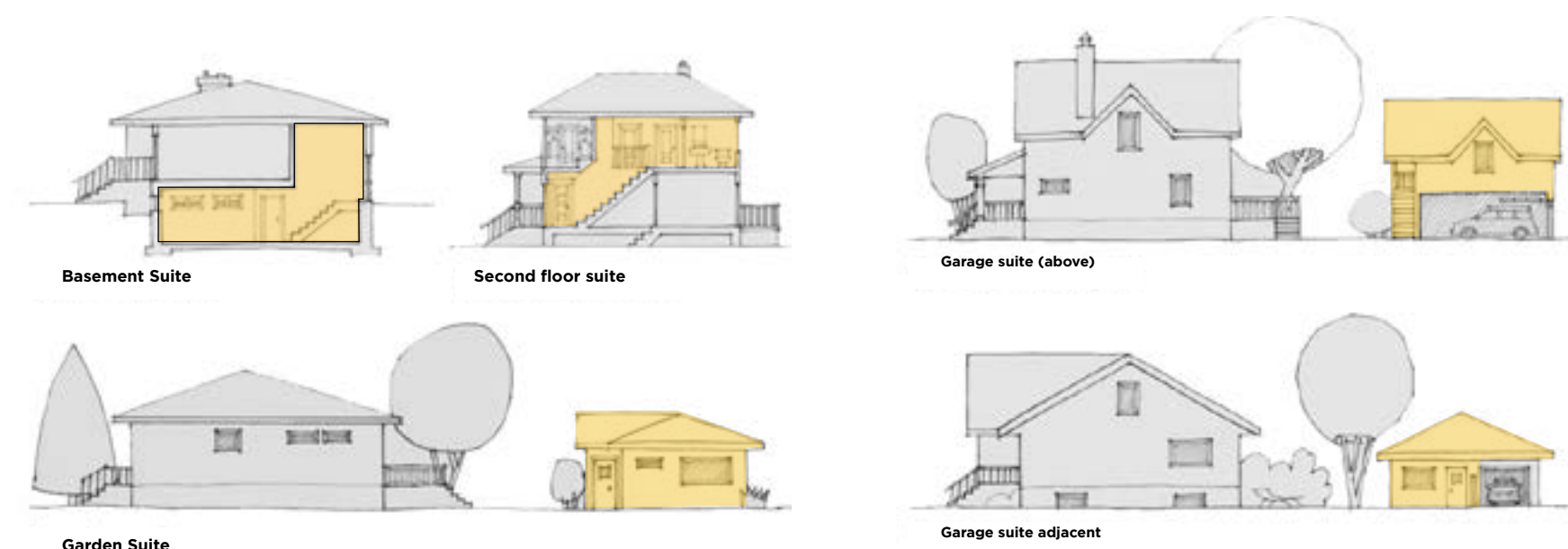
Tiny house village



Housing proposal locations



Accessory dwelling unit types



Bellevue



Row/Plex housing

Row housing and small multiple dwellings, like townhouses and triplexes, are part of a diverse mix of housing choice and are located on corner sites. Their design is variable and related to the size and shape.



Hillcrest



Low-medium multi-residential housing, like single detached, semi-detached, and row housing on corners.

Hillcrest resort



Coleman



MAIN STREET

improving quality of public realm

STRATEGY I *vibrancy*

- community gathering spots
- celebration of history/civic pride
- social and cultural events and activities
- street furniture and patios
- viable local businesses

STRATEGY II *safety*

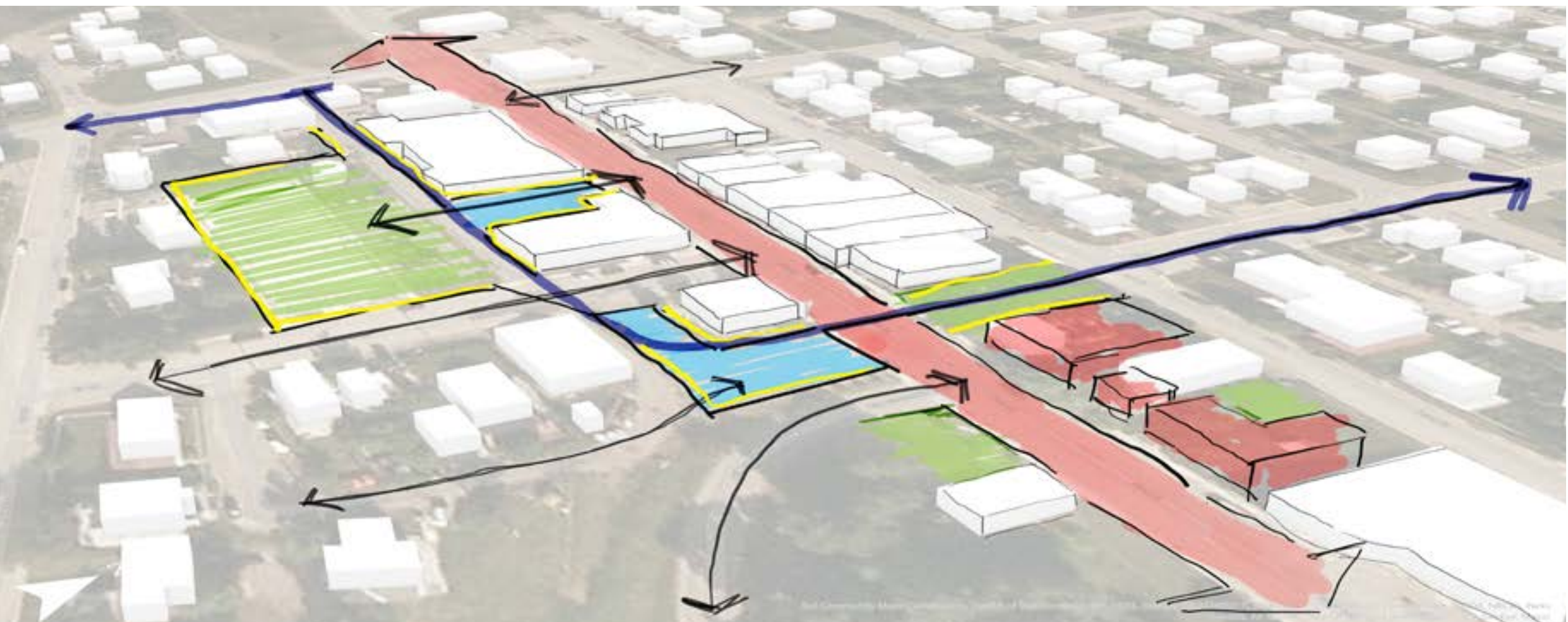
- traffic calming
- safe crossing
- walking and biking pathway
- pedestrian oriented design

STRATEGY III *greenery*

- street trees and flowers
- landscaping
- bioswales



Bellevue main street



Coleman main street - Highway 3



Bellevue new street design



Ice cream Plaza



Re-imagining Coleman Main street

