SADDLE RIDGE + TARADALE **COMMUNITY DESIGN CONCEPTS**

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Saddle Ridge was first settled by farmers and ranchers in the 1950's. In the 1980's,

Context

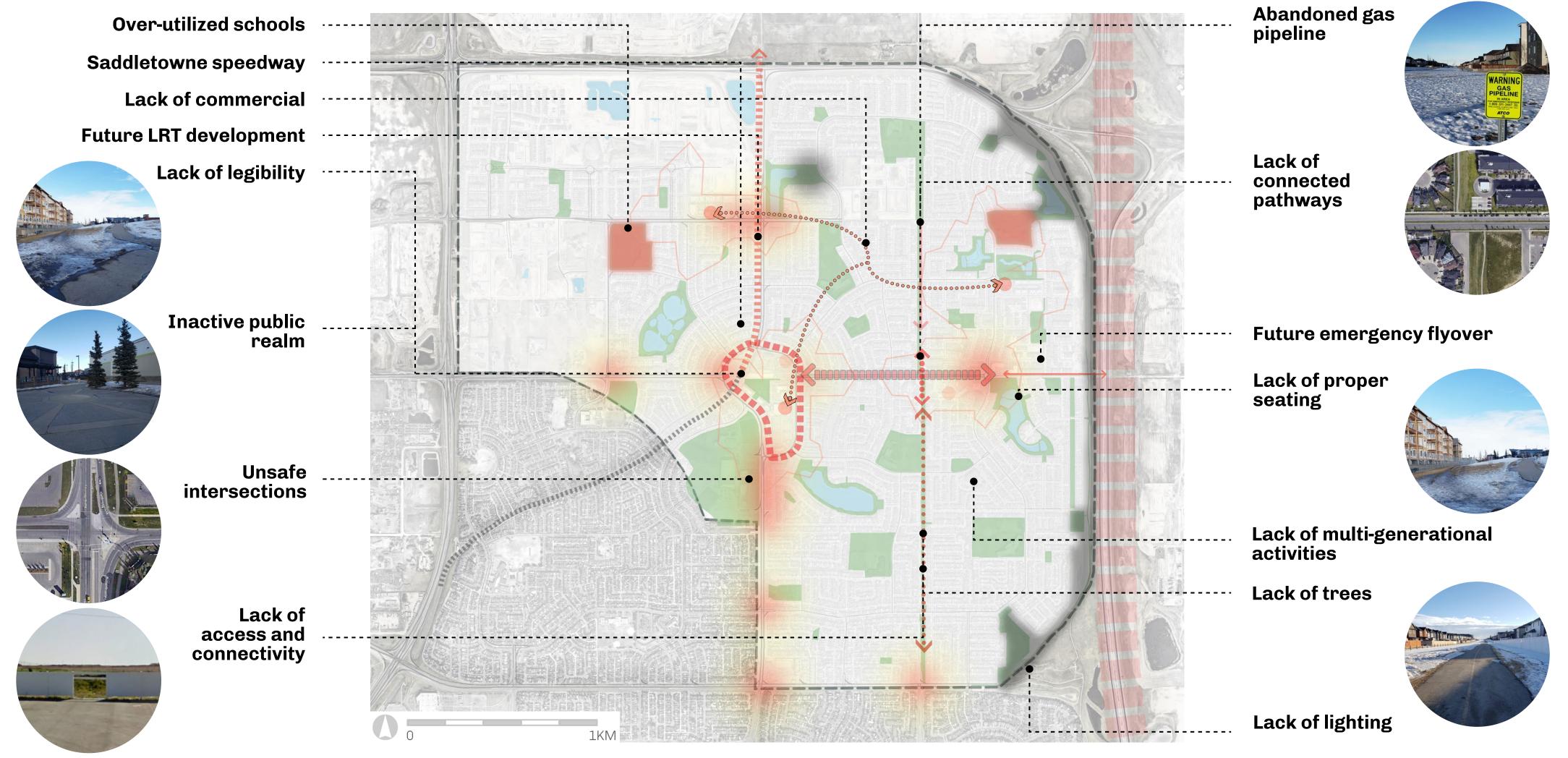


What We Learned

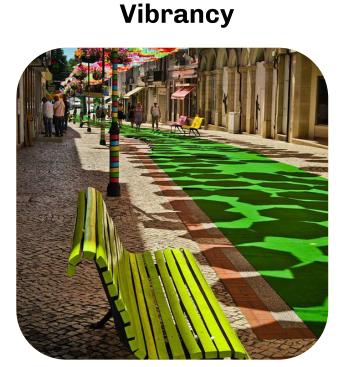




Opportunities + Constraints



Design Principles + Goals



Umbrella Street, Agueda,

Portugal

Connectivity

Bourke Street Cycleway, Sydney, Australia



Character

Old Saybrook Main Street, Connecticut



Multi-Generational Moveart, Sheffield, UK





MOBILITY

Creating Complete Streets



01 **Streets + Crosswalks**

Currently, neighbourhood roads and streets in Saddle Ridge + Taradale are car-oriented and do not consider the needs of **alternative** modes of transportation such as walking, biking, and transit. There are **insufficient** amount of crosswalks.

02 **Roads + Intersections**

traffic incidents have occurred 383 with 5.5% involving pedestrians Most traffic incidents occur at higher traffic intersections. Saddletowne Circle is informally known as "Saddletowne **Speedway"** due to high speed traffic. It has been described as confusing to navigate and unsafe due to the **3-lane one-way design**.

Goals



Safety

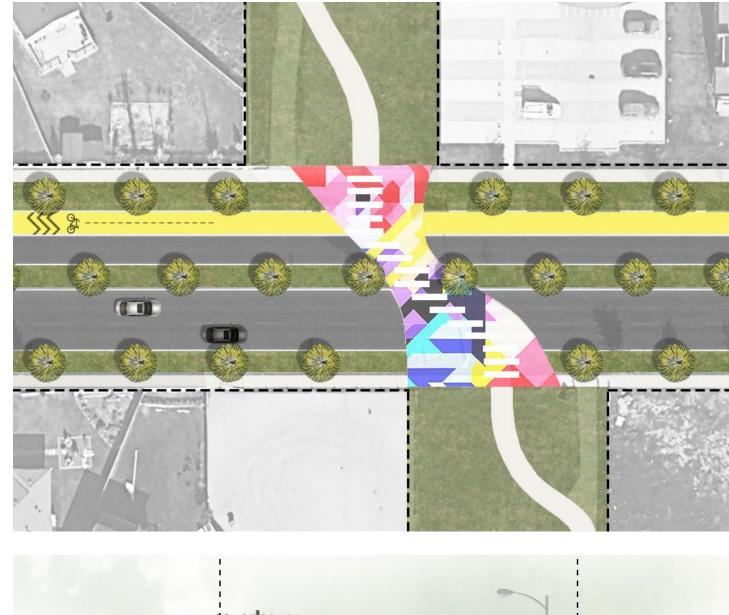


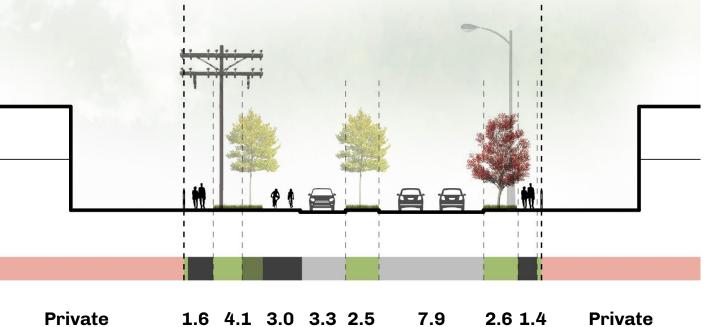
Beautification



Before

Pedestrian safety is of utmost importance. It is recommended to include options for **biking**, connections between regional pathways, additional crosswalks with traffic calming measures, and street beautification using signage, lighting, and landscaping.





27.0 m

Pali Highway, Nuuanu, Hawaii

Raised Crosswalks



26th & Calvert Streets, Baltimore, Maryland





Streets + Crosswalks 80th Avenue

Portland, Oregon





It is recommended to attain maximum traffic efficiency and safety by converting the 3-lane one-way design to a standard 4-lane two-way design. In addition, pedestrian needs should be better considered with longer traffic **crossing times** and implementation of traffic calming measures.



Roads + Intersections Intersection at Falconridge Blvd NE + Saddletowne Cir NE

Two Lanes



Old Saybrook Main Street, Connecticut

Curb Cuts



Silver Zones, Singapore

Reduce Turning Radius



Islington Street Lab Project

Portsmouth, New Hampshire

Private (Chalo Freshco) 3.04.75 6.6 1.6 6.6 4.45 3.0

11111111

Private

30.0 m

OPEN SPACE

Revitalization of Existing Green Spaces



01 **Linear Parks**

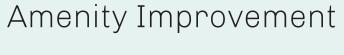
The north-south utility-right-of-way is a corridor for harmless abandoned sour gas **pipelines**. This linear park is well used by residents as a place of passage and contains some regional pathways, although they are disconnected with difficult and unsafe road crossings. It also lacks plants and trees to naturalize the space and add biodiversity.

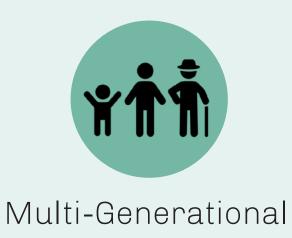
02

Neighbourhood Parks

A playground is accessible within a 5 minute walk in most areas of Saddle Ridge and Taradale. However, most playgrounds are

Goals









It is recommended that this linear park be enhanced with **resilient** landscaping to create biodiversity, strengthened with better be pathway connections, widened pathways to accommodate biking, and the addition of amenities such as lighting, seating, trash bins, and pet waste bags for dog walkers.



Linear Parks Utility-right-of-way

small and only suitable for young children. Nearby seating is very limited.

Multi-Modal Trails Native Landscaping



Stanley Park Causeway,

Vancouver, B.C.



Calgary, Alberta

1 × 1

Trash Cans



Pathway Connectivity

Lakepark, Malaysia

Kempenstraat, Antwerp, Belgium





Informal

Skating Area

Pet's Park

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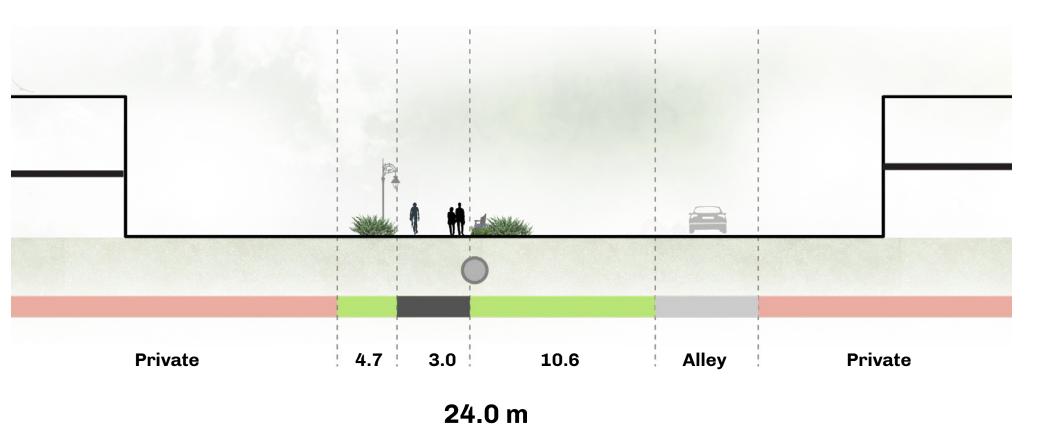
Informal **Play Area**

Community Gardens

Outdoor Exercise

Γ

Art Spaces





It is recommended that neighbourhood parks are **well connected** and enhanced with multi-generational amenities that are inclusive of all ages, activity levels, and interests. Amenities such as seating, trash bins, water fountains, lighting, shelters, and **public washrooms** should also be included.

Community Gardens



Cleveland Manor,

Cleveland, Ohio





Outdoor Gym



Solvallsparken, Rosendal, Uppsala, Sweden

East Village Dog Park, Calgary, Alberta

Wales, United Kingdom



Neighbourhood Parks Saddlemont Playground



COMMUNITY REVITALIZATION

Diversifying Uses and Encouraging Local Businesses



01

Housing

65% of homes in Saddle Ridge + Taradale are single-family houses. Saddle Ridge and Taradale account for 8% of all legal secondary suites in Calgary.

02

Local Businesses

Currently, neighbourhood commercial areas are characterized by **strip malls** with large parking lots. There is also a noticeable amount of home businesses.

03

Goals





Economic Development



It is recommended to provide more housing choice and diversity to support larger-than-average household sizes and to maintain housing affordability. Currently, mixed-use development types are missing.

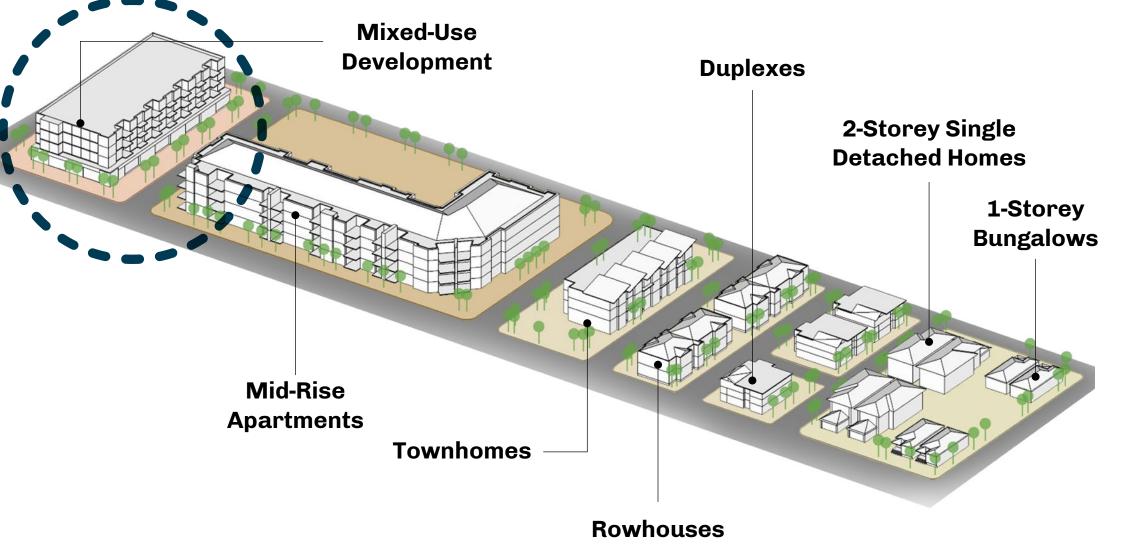


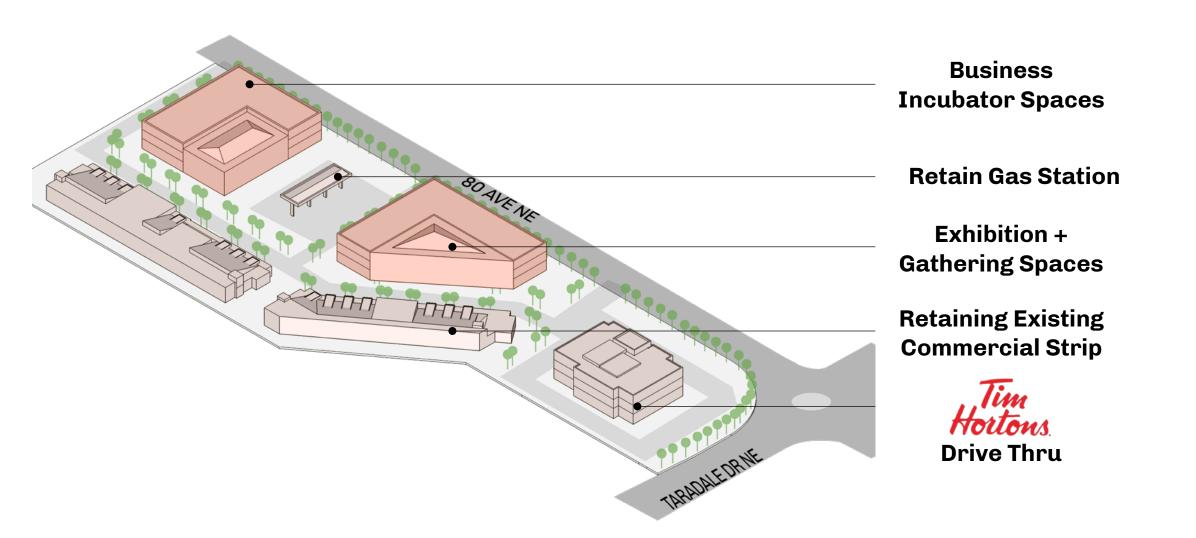
It is recommended to **support local business owners** by developing **business** incubators to encourage local business culture and community empowerment.



Schools

4 out of 9 schools are over capacity, resulting in students required to travel to nearby neighbourhoods to attend school.







Pop Brixton, London, UK Pop Brixton, London, UK

Mulvaney's, Sacramento, Pop Brixton, London, UK California

02 Local Businesses Neighbourhood Commercial at 80th Ave + Taradale Dr NE

It is recommended to expand existing institutional spaces and add educational facilities to accommodate more students and grade levels. Due to space constraints, it is preferable to expand **vertically**.

After

Schools Taradale Elementary School

Vertical Expansion **Multi-Level** Education



Prahran High School, Baringa Drive, Queensland, Australia Melbourne, Australia



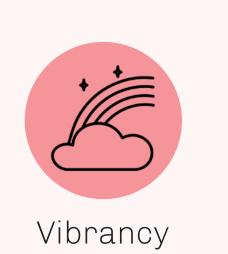


PLACEMAKING

Sense of Place

SPECIAL SITE

Community Identity





Goals

Community Identity



Celebration

Social Gathering







Place Simon-Goulart, Geneva, Switzerland

Smokey Jo's Garage, Antwerp, Belgium

Before



Yumbii Food Truck, Connecticut

Square Infrastructure, Seoul, South Korea



Food Trucks

Games + Activities







Plaza Enhancements Saddletowne Plaza between LRT and Police Station



Two-way Saddletowne Circle

LRT Station

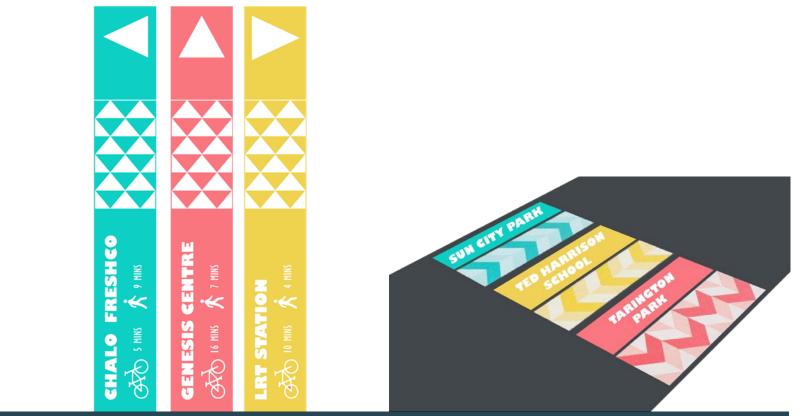
Residential

Tactical Urbanism Plaza between Boston Pizza and Chalo Freshco





02 Saddletowne Center Redesign Redesign Saddletowne Circle for a pedestrian main street



02 Branding Identity Throughout Saddle Ridge + Taradale

