

Stepping Towards a Greener Tomorrow/ OBK School

Stepping Towards a Greener Tomorrow is a project developed by Sustainable Calgary in collaboration with Ever Active Schools, Spectacle Bureau and The City of Calgary that focuses on temporary interventions to improve the daily commutes to school for students

The project promotes the use of active transportation modes such as walking and biking as more environmentally friendly alternatives to travel.



Sanaul Sanaul

What is your favourite place to walk/bike? OR What is your favourite outdoor space?
(Describe in words)

My favourit place to bike and walk is a green space like bonus park or my park. My favourite space is a green space. It like to go ~~with~~ walk with my family.

What does it look like?
(Draw it.)

What does it sound like?
(Describe in words)

When I bike/walk in the park it sounds like birds chirping in the air.

What does it smell like?
(Describe in words)

It smells like air, and also it smells like fresh grass & water.

What does it feel like?
(Describe in words)

It feels so calm and fresh, enough to keep me calm. It also feels air breezing right in my face.

Favorite Routes/Spaces/ Homework Sheet 1
Sustainable City

MVAZ

What is your favourite place to walk/bike? OR What is your favourite outdoor space?
(Describe in words)

My favourite outdoor place to sit/ talk is on the bench in the Park in front of my house. My favourite place to bike/walk is the trail that runs through my neighbourhood - MVAZ

What does it look like?
(Draw it.)

What does it sound like?
(Describe in words)

Most of the time it sounds like the swing going up and down. Kids playing sports and shouting, and people talking on the bench.

What does it smell like?
(Describe in words)

It some times smells smelly like gasoline but other times it smells like the feeling of fresh air.

What does it feel like?
(Describe in words)

When there is nobody there it feels peaceful, because there is no shouting or chaos.

Favorite Routes/Spaces/ Homework Sheet 1
Sustainable City



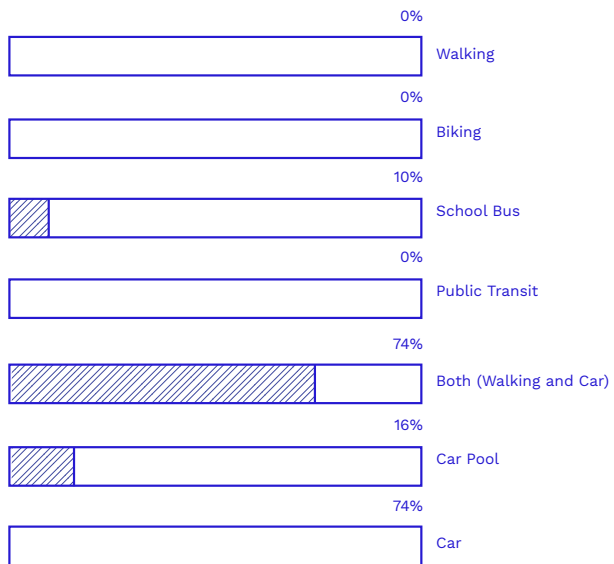
Student's design ideas for 2 Ave SE:

- A. Painted colourful crosswalks and cub extensions to improve safety
- B. Add "School Zone" signs and speed bumps and raised crosswalks

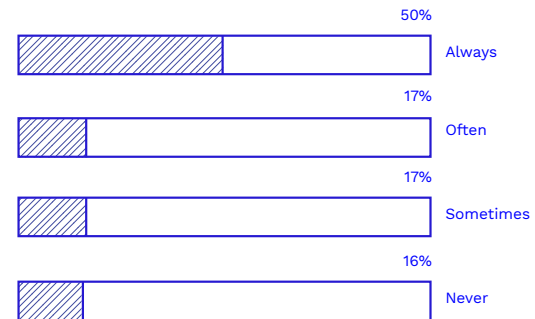
Student's design ideas for alley behind school:

- A. Add bushes, other vegetation elements to the side of the road
- B. Separated walkway, bike path along length of alley
- C. Play area surrounded by a row of trees with tunnel, slide, monkey bars, and swings

Mode of Transportation



How often families use active travel in their communities:





Fall 2021 - Winter 2022

OBK School



Location: Colombia
Project: Calle Consciente

Street murals to improve overall safety for pedestrian and bikers, particularly in crosswalk intersections



Location: Montreal
Project: Broad Meadow
Ramps and fun experiences for pedestrians and bikers
Vibrant and playful equipment to rest/play



Location: London
Project: Murrain Road, King's Crescent

Closed street for cars

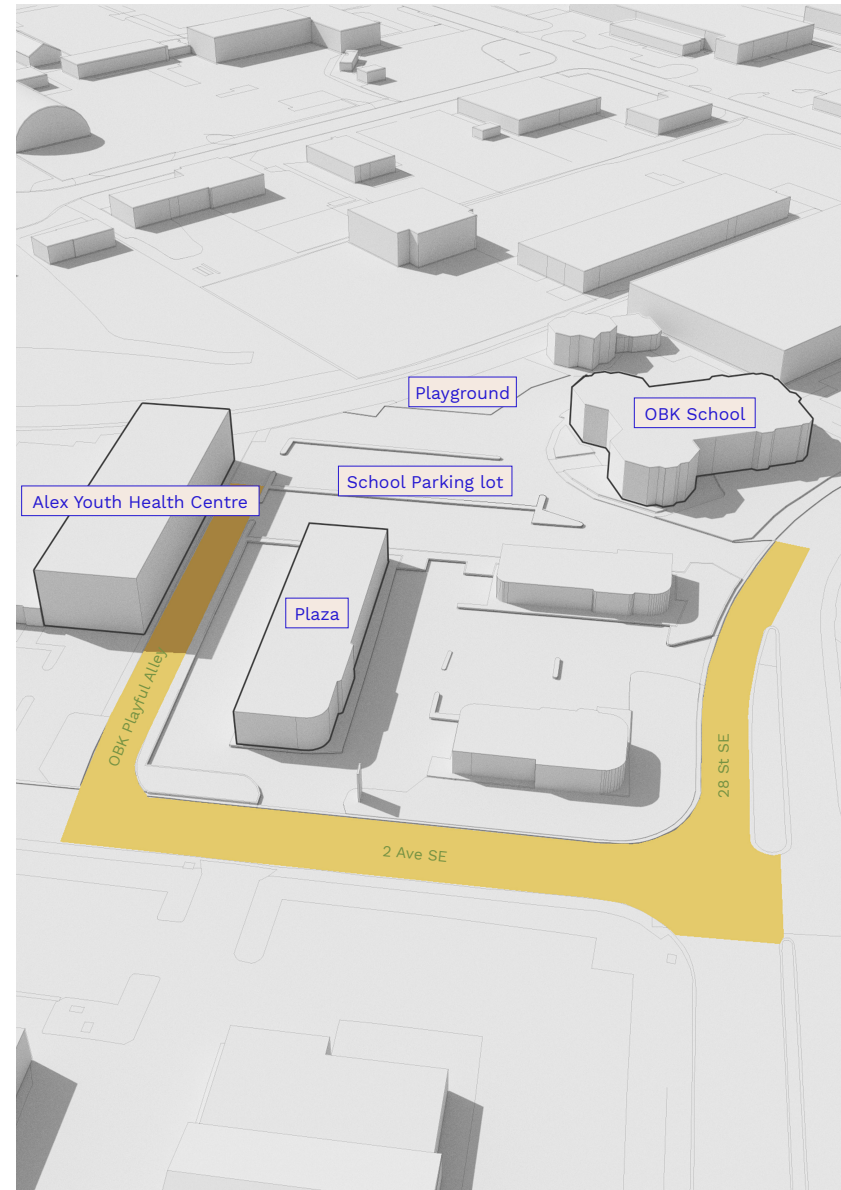
Vibrant and playful equipment to rest/play

Integrated vegetation areas into the street



Contextual Aerial View

Fall 2021 - Winter 2022



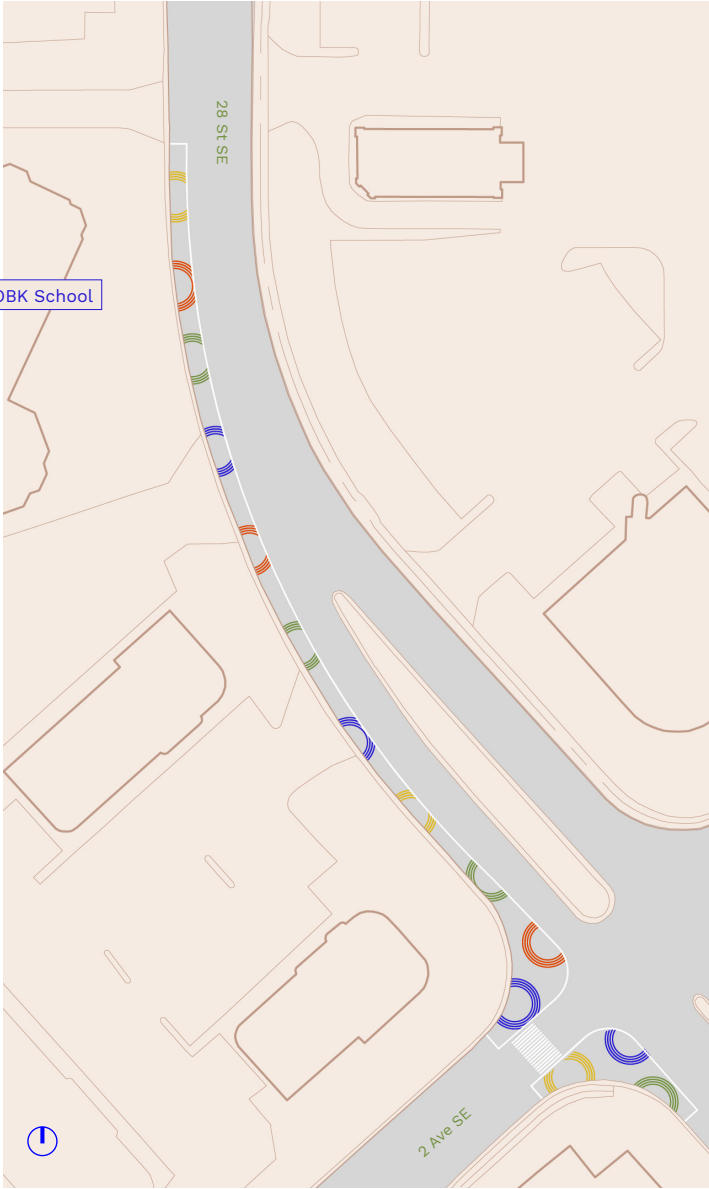
Contextual Isometric View

Intersection A
2 Ave SE and 28 St SE

Temporary painted curb extensions and sidewalk

Fall 2021 - Winter 2022

OBK Plan View of Improved Intersection

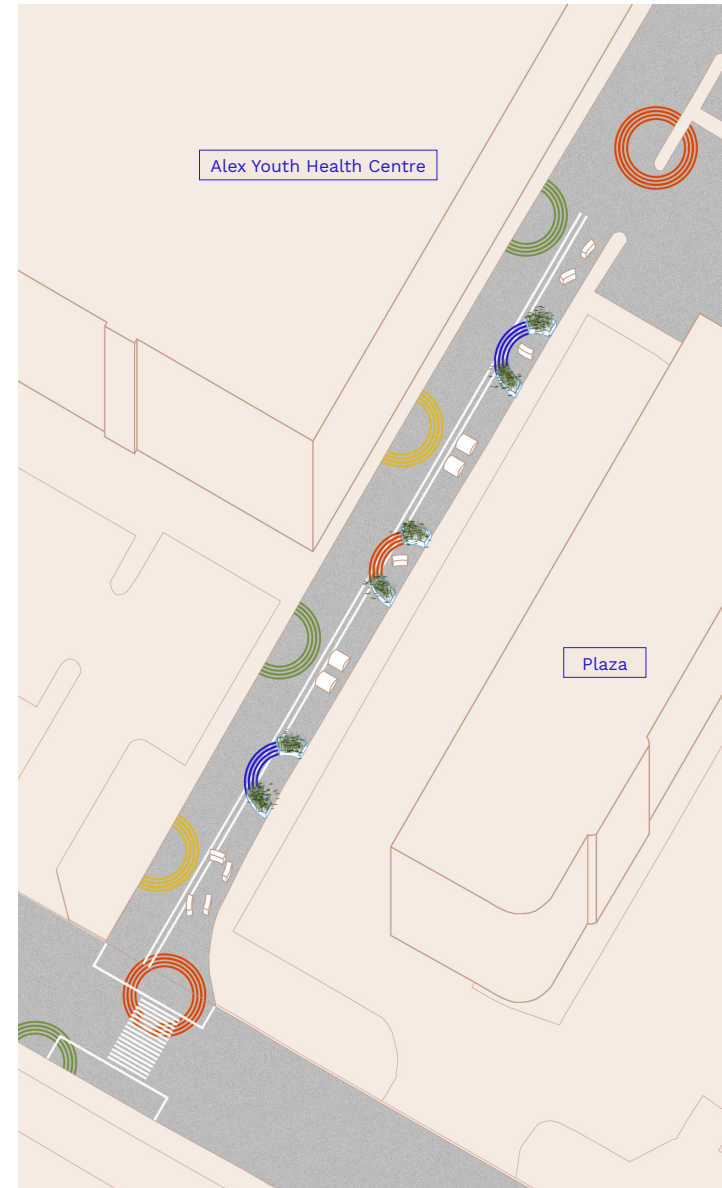


Programming during Fall 2021- Winter 2022

1. Transformed alley into outdoor playful room (shared space in the morning as the alley is used by buses during drop-off hours)
2. Colourful painted semi-circles as ground mural
3. Ramps and modular flexible equipment integrated into the space to provide more opportunities to sit, eat, bike and play during recess time
4. Planter boxes to add more vegetation in the space
5. Sidewalk extensions and crosswalks at the entrance of the alley

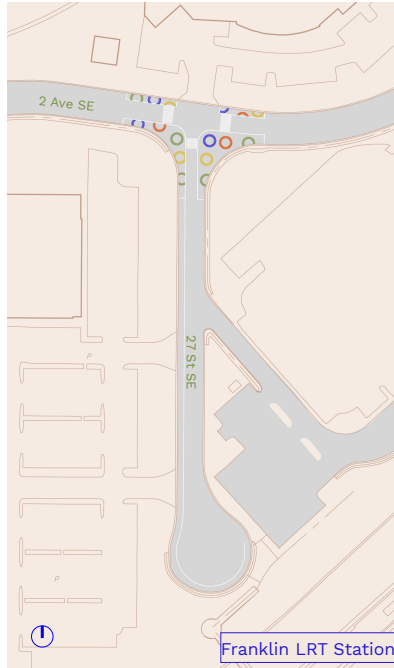
Fall 2021 - Winter 2022

Isometric View of OBK Playful Alley

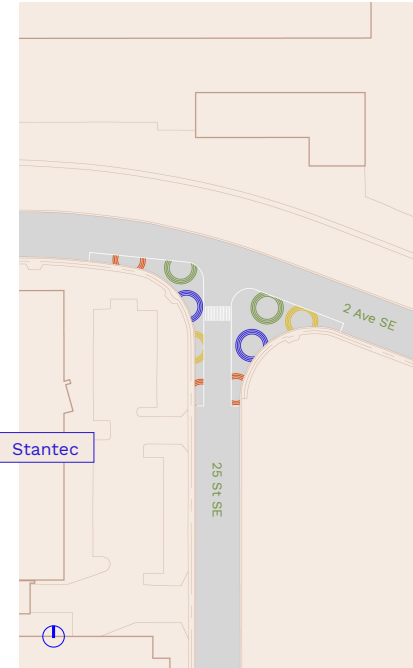




Intersection B
2 Ave SE and entrance parking lot
Temporary painted curb extensions



Intersection C
2 Ave SE and 27 St SE
Temporary painted curb extensions and sidewalk/bike lanes



Intersection D
2 Ave SE and 25 St SE
Temporary painted curb extensions